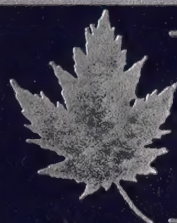




3 1761 11701673 3



MICROLOG


Volume 11
1989

Canadian Research Index
Index de Recherche du Canada



Digitized by the Internet Archive
in 2023 with funding from
University of Toronto

<https://archive.org/details/31761117016733>



MICROLOG

Canadianeseearch Index Index de Recherche du Canada

1989

Editor/Rédacteur
Pierrecher de la Flèche

Bibliographic assistants/Adjointes bibliographiques
Bill Johnson
Patricia Kew

Managing Editor/Rédactrice générale
Romary McClelland

Publisher/Éditeur
Robert Gibson



Micromedia Limited

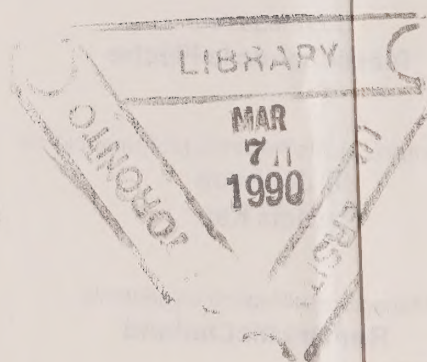
158 Pearl Street, Toronto, Ontario M5H 1L3 (416) 593-5211 Fax (416) 593-1760

Copyright © Micromedia Limited, 1990. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Droit d'auteur © Micromedia Limited, 1990. Tous droits réservés. Aucune partie de cette publication ne peut être reproduite, gardée dans la mémoire d'un ordinateur ni transmise sous quelque forme ou de quelque manière, que ce soit électronique, mécanique, par photocopie, enregistrement ou autrement, sans l'autorisation écrite préalable de l'éditeur.

Printed and bound in Canada
ISSN 0839-1289

MICROLOG
Canadian Research Index
Index of the
1989



Z

1373

M532

v.11

Table of Contents / Table des matières

Introduction

Titles and Abstracts /	1
Titres et résumés	

Name Index /	575
Index des noms	

Subject Index /	801
Index des matières	

Series Titles /	995
Titres de collection	

Microfiche Collections /	Fiche in pocket/
Collections de microfiches	Fiches en pochette

INTRODUCTION

Microlog: Canadian Research Index puts all of Canada's hard-to-find government and research literature at your fingertips. This monthly indexing, abstracting and document delivery service covers all levels of government in Canada, as well as institutions receiving research grants. Most titles included in **Microlog** are available in either paper or microfiche format. Combined with a microfiche collection, the **Microlog Service** is a powerful tool for finding Canadian report publications. The unique **Microlog Accession Number** is the key to immediate retrieval of any document.

SCOPE

Among other documents, **Microlog** includes research papers in physical, natural and social sciences, policy papers, important statistics, and annual reports. Every effort is made to ensure the currency of the index. For instance, documents appearing in the Checklist of Canadian Government Publications are delivered by **Microlog** approximately two months after publication of the list.

LANGUAGE POLICY

Documents issued in English or French are indexed and abstracted in the language of publication, while bilingual documents are indexed and abstracted in both languages.

SOURCES AND COVERAGE

Federal Documents: The **Microlog** editors review all checklists issued by the Canadian Government Publishing Centre and order every document relevant to the service. Except for serials, maps, pamphlets, and manuals, all monographs covered by the Federal Depository Plan are included in the index. Also, a special effort is made to track down elusive but important titles which do not appear in the lists.

Microlog offers a special collection of documents published by the Federal Government but not issued through the Federal Depository Plan. These titles, available to subscribers as the Non-Depository Publications collection, are indicated in the Titles section by a bullet (●). **Microlog** is also the direct distributing agent for many government bodies.

Provincial Documents: Depository arrangements with several provincial libraries have been established to ensure that **Microlog** subscribers receive all publications from those provinces. Where no depository arrangement exists, all publications lists issued by the province are reviewed for acquisitions.

Municipal Documents: Since these titles are very difficult to obtain, the **Microlog** editors make special efforts to include publications from municipal sources.

ACCESS

The Index provides access by subject, corporate or individual author, and series title.

The full **Microlog** file from 1979 to date, consisting of almost 50,000 records, is available online through Can/OLE. This is an ideal way to locate hard-to-find reports which may then be ordered directly online through the Can/DOCS service. Contact: Can/OLE Client Services, CISTI, Ottawa, Ontario, K1A 0S2.

FEATURES

Microlog comprises the following sections:

1. **Titles and abstracts:** A full bibliographic citation and a descriptive abstract for each title.
2. **Name Index:** Access by personal author, corporate author, and conference name.
3. **Series Titles:** Lists by title and number all reports in series in the service; series are available as an ongoing subscription or retrospective collection.
4. **Subject Index:** Descriptors based on Library of Congress and Canadiana Subject Headings are assigned to each document. A cross-referencing structure assists searchers.
5. **Microfiche collections:** Lists contents of each fiche collection for quick reference. These collections can be used as current awareness lists in broad subject areas to notify users of new acquisitions. This section is included in the annual cumulation as a separate fiched product.

MICROLOG AND CANADIAN STATISTICS INDEX

Statistical Material: The **Canadian Statistics Index** (CSI) provides further access to statistical material contained in **Microlog** monographs and special or annual reports. The CSI identification number has been included with the **Microlog** citation for the convenience of subscribers to the CSI fiche collection.

Annual Reports: Storage of annual reports in a single sequence has been a problem for clients in the past. The CSI numbers for annual reports are now listed in the bibliographic citation and appear on the microfiche header of each report, to make such sequencing possible.

DOCUMENT DELIVERY

Institutions may subscribe to complete or partial collections of the documents in **Microlog**. Individual copies on microfiche or paper reprint may be ordered through Micromedia's Document Delivery Service. To order, please contact:

Micromedia Limited
165 Hôtel de Ville, Hull, P.Q. J8X 3X2
(819) 770-9928 Toll free: 1-800-567-1914
Fax: (819) 770-9265
Envoy: PATENTS.MICROMEDIA

INTRODUCTION

Microlog: Index de recherche du Canada met à votre disposition toutes les publications du gouvernement et les travaux de recherche difficiles à se procurer. Combiné aux collections sur microfiches, le service **Microlog** constitue un outil très efficace pour retrouver les publications des différents gouvernements du Canada, ainsi que celles des organismes qui reçoivent des subventions pour la recherche. **Microlog** est aussi un service de livraison de documents, sur microfiches ou sous forme imprimée.

CONTENU

Microlog contient entre autres des recherches en sciences physiques, naturelles et sociales, des énoncés de politique, des statistiques et des rapports annuels. Par l'intermédiaire du service **Microlog**, on peut obtenir les documents qui figurent sur la Liste des publications du gouvernement du Canada environ deux mois après leur parution sur cette liste.

POLITIQUE LINGUISTIQUE

Les ouvrages publiés en français ou en anglais sont indexés et résumés dans la langue de publication; les ouvrages bilingues sont traités dans les deux langues.

SOURCES

Publications fédérales: Les rédacteurs de **Microlog** examinent les listes émises par le Centre d'édition du gouvernement du Canada et commandent les documents pertinents. En dehors des publications en série, cartes, brochures et manuels, toutes les monographies régies par le Programme de dépôt du gouvernement fédéral figurent dans l'index, ainsi que des ouvrages importants ne figurant pas sur les listes.

Microlog propose aussi une collection spéciale de publications fédérales non déposées, identifiées par un point (●) dans la section Titres et résumés. **Microlog** est aussi l'agent de diffusion de nombreux organismes gouvernementaux.

Publications provinciales: Des ententes de dépôt ont été conclues avec plusieurs bibliothèques provinciales pour que les abonnés de **Microlog** reçoivent toutes les publications de ces provinces. Lorsqu'aucune entente n'existe, les listes de publications émises par les provinces sont examinées afin d'acquiescer les documents.

Publications municipales: Ces ouvrages étant difficiles à se procurer, les rédacteurs de **Microlog** redoublent d'ardeur pour les inclure dans l'index.

ACCÈS

L'index imprimé est bilingue et les publications sont répertoriées par sujet, par auteur (collectivité et personne physique) et par titre de collection.

Le fichier complet de **Microlog**, de 1979 à aujourd'hui, contient près de 50,000 notices et est accessible sur

Can/OLE. Il s'agit d'un moyen idéal pour mettre la main sur des rapports difficiles à trouver qu'on peut commander par l'intermédiaire du service Can/DOCS. À ce propos, veuillez vous adresser au Service à la clientèle Can/OLE, ICIST, Ottawa (Ontario), K1A 0S2.

ORGANISATION DE L'INDEX

Microlog est divisé en cinq sections:

1. **Titres et résumés:** tous les titres sont catalogués et accompagnés d'un résumé descriptif.
2. **Index des noms:** donne un accès par auteur, collectivité-auteur et titre de conférence.
3. **Titres de collections:** tous les rapports publiés en série sont classés par titre et numéro. Ces collections peuvent être commandées individuellement.
4. **Index des matières:** les descripteurs permettent de trouver facilement les publications pertinentes; un réseau de renvois facilite la recherche.
5. **Collections de microfiches:** chaque collection apparaît dans une section séparée pour faciliter la recherche. Ces listes peuvent aussi servir à renseigner les usagers sur les nouveautés. Dans la refonte, cette section est insérée sous forme de microfiches.

MICROLOG ET L'INDEX DES STATISTIQUES DU CANADA

Données statistiques: L'Index des statistiques du Canada (CSI) constitue une autre source de référence sur les statistiques contenues dans certaines publications indexées dans **Microlog**. Celles-ci ont un numéro d'ordre spécial qui est inclus dans la référence bibliographique.

Rapports annuels: Afin de rendre le classement des rapports annuels plus facile, le numéro d'ordre CSI correspondant à ces documents figure maintenant dans les références bibliographiques et est inscrit sur les en-têtes de microfiches.

LIVRAISON DE DOCUMENTS

On peut s'abonner à l'ensemble ou à certaines des collections de documents de **Microlog**. On peut également commander des reproductions de documents sur microfiches ou sur papier par l'intermédiaire du service de livraison de documents de Micromedia. Pour commander, communiquer avec:

Micromedia Ltée

165, Hôtel de Ville, Hull (Québec), J8X 3X2

(819) 770-9928 sans frais: 1-800-567-1914

Télécopieur: (819) 770-9265

Envoy: PATENTS.MICROMEDIA

FICHE COLLECTIONS

Documents from MICROLOG are available on microfiche through various subscription plans ranging from the complete collection to subsets by level of government (jurisdiction), geographic area or subject. Listed below are all the collections available with a short explanation for each one.

JURISDICTION COLLECTIONS

- CA FEDERAL:** titles issued by Supply and Services Canada, or any other governmental body, about Canada or federal matters, both depository and non-depository.
- PR PROVINCIAL:** titles issued by provincial governments.
- MU LOCAL/MUNICIPAL:** titles issued by local governments, or about local jurisdictional concerns, or about specific cities or towns.

GEOGRAPHIC COLLECTIONS

Documents included in the geographic collections are published at the provincial level or cover a province.

- AL ALBERTA**
- AP ATLANTIC PROVINCES:** Newfoundland, Nova Scotia, New Brunswick, and PEI.
- BC BRITISH COLUMBIA**
- MS MANITOBA - SASKATCHEWAN**
- NO NORTHERN REGIONS:** Northwest Territories, Yukon, Arctic Regions, Native Peoples, North of 60.
- ON ONTARIO**
- QU QUEBEC**

SUBJECT COLLECTIONS

- AG AGRICULTURE:** all aspects of agriculture, food and beverage industries; soil sciences; water in agriculture; fur industry; hunting; animal industry; crops and climate; horticulture; wine making.
- BS BEHAVIOURAL SCIENCES:** human behaviour; alcoholism and drug abuse; child abuse; suicide; psychology; public opinion and survey methods.
- CO COMMERCE AND ECONOMICS:** business and finance; consumer affairs; free trade; marketing; tourism; insurance; pension fund administration; taxation; assessment; budget papers for Canada and provinces.
- CU CULTURE, RECREATION AND HUMANITIES:** arts; theatre; sports; lotteries; archaeology; history and historic sites; recreational hunting and fishing; parks; tourism related to recreation; libraries.
- ED EDUCATION:** curriculum; educational research; school and university funding; learning; teacher collective bargaining and pension funds; community and school.
- EN ENERGY:** resources, supply and demand; generation; storage; transmission; regulation; conservation; exploration; alternative resources; insulation.
- EV ENVIRONMENT:** pollution; environmental policy; assessment reports; natural areas and park management; environmental accidents; hazardous wastes; wildlife resources; environmental health.
- EX EXTERNAL AFFAIRS:** international relations; defence; aid to developing countries; international trade; free trade; immigration policy; arms control; wars and warfare.

- FI FISHERIES:** commercial fishing; fish resources; fish biology; aquatic resources; fish habitat; aquaculture; aquatic ecology; fish trade; law of the sea related to fisheries; fishing boat accidents.

- FO FORESTRY:** forest ecology; logging; forest products; wood trade; forest fires; reforestation; wood crops for energy; pulp and paper industry.
- HE HEALTH AND MEDICAL CARE:** public health and health services; health insurance; nutrition; vital statistics; medical ethics; diseases and hygiene; environmental health; disease aspects of occupational health.
- JU JUSTICE AND LAW:** crime; corrections; ombudsman; coroner; human rights; police activities; firearms; law reform.
- LA LABOUR:** employment; manpower; occupational health and safety; collective bargaining; vocational training and retraining; wages; compensation; strikes.
- LS LIFE SCIENCES:** biology; botany; zoology; genetics; biotechnology; medical sciences.
- NP NATIVE PEOPLES:** any material related to issues involving Canada's Native peoples.
- NR NATURAL RESOURCES, EARTH SCIENCES AND MINING:** land, water and mineral resources; land reclamation; flood control; hydrology; oceanography; mining; geology; economic geology; mining techniques; metallurgy.
- PS PHYSICAL SCIENCES:** practical sciences and technology; mathematics; physics; computer sciences; chemistry; meteorology; hydrology; geophysics; oceanography; nuclear science; metallurgy; earth sciences; engineering; astronomy; robotics; telecommunications.
- PL PLANNING, HOUSING AND CONSTRUCTION INDUSTRY:** planning policy and regulation; building technology; housing rehabilitation; availability; land use planning; architecture.
- PA PUBLIC ADMINISTRATION:** politics, government and administration; government operations; intergovernmental relations; public finance, budgets, estimates; parliamentary process; elections; ombudsman; taxation; annual reports of municipalities; privatisation.
- PW PUBLIC WORKS:** government management of infrastructures; public utilities; waste management; fire control; emergency services; Crown land management.
- SA SOCIAL AFFAIRS:** social problems; social services; alcohol and drug problems; housing and public housing; adoption; wife abuse; families; women; Native peoples; minorities; handicapped; public welfare; unemployment; demography; veterans affairs; aged.
- SC SCIENCE & TECHNOLOGY:** agriculture; behavioural sciences; energy; environment; fisheries; forestry; life sciences; natural resources; physical sciences; planning; telecommunications; transportation.
- ST STATISTICS:** all material from Microlog that is included in the Canadian Statistics Index.
- TE TELECOMMUNICATIONS:** communications and broadcasting policy, regulation, technology; information systems; data base management; publishing; courriers and postal service; telephones; telex; communications satellites.
- TR TRANSPORTATION:** all modes of transportation; traffic planning and engineering; vehicles; transportation fuels and fuel conservation; roads and highways; pipelines.

SPECIAL COLLECTIONS

- CI CRITICAL ISSUES:** newsworthy topics such as abortion, the environment, defence, and free trade.
- CF FISHERIES & OCEANS CANADA:** documents published by the Department of Fisheries and Oceans.
- CM CANADA CENTRE FOR MINERAL & ENERGY TECHNOLOGY (CANMET)**
- **NON-DEPOSITORY COLLECTIONS:** a bullet in the Abstracts Section indicates a document published by the federal government, but not issued through the Federal Depository Plan.

COLLECTIONS DE MICROFICHES

Les publications incluses dans MICROLOG sont en vente sur microfiches, en collection complète ou en collections plus petites regroupant des titres par juridiction, par aire géographique ou par matière.

COLLECTIONS GOUVERNEMENTALES

- CA FÉDÉRAL:** publications émises par le ministère des Approvisionnements et Services ou une agence fédérale, régies ou non par le Programme de dépôt.
- PR PROVINCIAL:** publications des gouvernements provinciaux.
- MU LOCAL/MUNICIPAL:** publications émises par les gouvernements locaux et municipaux, ou concernant une juridiction locale ou municipale.

COLLECTIONS GÉOGRAPHIQUES

Les publications incluses dans ces collections sont publiées au niveau provincial ou concerne une province.

- AL ALBERTA**
- AP PROVINCES ATLANTIQUES:** Terre-Neuve, Nouvelle-Écosse, Nouveau-Brunswick, Île-du-Prince-Édouard.
- BC COLOMBIE-BRITANNIQUE**
- MS MANITOBA et SASKATCHEWAN**
- NO RÉGIONS DU NORD:** Territoires du Nord-Ouest, Yukon, régions arctiques, peuples autochtones, nord du 60e.
- ON ONTARIO**
- QU QUÉBEC**

COLLECTIONS PAR MATIÈRE

- AG AGRICULTURE:** tous les aspects de l'agriculture; industries des breuvages et de l'alimentation; études des sols; eau en agriculture; industrie de la fourrure; bétail; cultures et climat; horticulture; viticulture.
- BS SCIENCE DU COMPORTEMENT:** comportement humain, alcoolisme et toxicomanie; enfance maltraitée; suicide; psychologie; criminologie; opinion publique et sondage.
- CO COMMERCE ET ÉCONOMIE:** affaires et finances; consommation; libre-échange; marketing; tourisme; assurance; caisses de retraite; taxe et évaluation foncière; budgets fédéral et provinciaux.
- CU CULTURE, LOISIRS ET SCIENCES HUMAINES:** arts; théâtre; sports; loteries; archéologie; histoire; sites historiques; chasse et pêche sportive; parcs; tourisme (aspect récréatif); linguistique; bibliothèques.
- ED ÉDUCATION:** guide pédagogique; financement des écoles et des universités; apprentissage; conventions collectives et caisses de retraite des enseignants.
- EN ÉNERGIE:** offre et demande; production; emmagasinage; transmission; réglementation; conservation; exploration; énergies douces; isolation.
- EV ENVIRONNEMENT:** pollution; politique de l'environnement; études d'impact; zones de conservation et gestion des parcs; accidents écologiques; déchets dangereux; faune; santé et environnement.
- EX AFFAIRES EXTÉRIEURES:** relations internationales; défense; aide étrangère; commerce international (libre-échange); immigration; guerre et armements.
- FI PÊCHE:** pêche commerciale; ressources halieutiques et aquatiques; biologie du poisson; aquiculture; écologie marine; loi de la mer.
- FO FORÊTS ET SYLVICULTURE:** écologie et exploitation forestière; produits de la forêt; incendies de forêts; reboisement; utilisation du bois comme énergie; pâtes et papier.

- HE SANTÉ ET MÉDECINE:** santé publique et services de santé; assurance-maladie; nutrition; statistique médicale; déontologie médicale; maladies et hygiène; santé et environnement; santé au travail (aspect pathologique).
- JU JUSTICE ET DROIT:** criminalité; services correctionnels; protecteur du citoyen; coroner; droits de la personne; activités policières; armes à feu; réforme du droit.
- LA TRAVAIL:** emploi, main d'œuvre; santé et sécurité au travail; conventions collectives; formation et recyclage professionnel; salaires; accidents du travail; grèves.
- LS BIOLOGIE:** botanique; zoologie; génétique; biotechnologie; médecine.
- NP POPULATIONS AUTOCHTONES:** publications ayant trait aux peuples autochtones canadiens.
- NR RESSOURCES NATURELLES:** ressources du sol, aquatiques et minérales; améliorations foncières; contrôle des crues; hydrologie; océanographie; mines; géologie; techniques minières; métallurgie.
- PS SCIENCES PHYSIQUES:** sciences appliquées et technologie; mathématiques; physique; informatique; chimie; météorologie; hydrologie; géophysique; océanographie; sciences nucléaires; métallurgie; géologie; génie; astronomie; télécommunications.
- PL PLANIFICATION, LOGEMENT ET INDUSTRIE DE LA CONSTRUCTION:** planification, urbanisme et zonage; construction; bâtiment; rénovation domiciliaire; utilisation du sol; architecture.
- PA ADMINISTRATION PUBLIQUE:** politique et gouvernement; opérations gouvernementales; relations inter-gouvernementales; finances publiques et budget; processus parlementaire; élections; protecteur du citoyen; impôt; rapports annuels municipaux; privatisation.
- PW TRAVAUX PUBLICS:** gestion des infrastructures; services publics; élimination des déchets; protection contre l'incendie; services d'urgence; terres de la Couronne.
- SA AFFAIRES SOCIALES:** problèmes sociaux; services sociaux; alcoolisme et toxicomanie; logement public; adoption; femmes battues; familles; autochtones; minorités; handicapés; bien-être social; chômage; démographie; anciens combattants; personnes âgées.
- SC SCIENCE ET TECHNOLOGIE:** agriculture; science du comportement; énergie; environnement; pêche; sylviculture; biologie; ressources naturelles; sciences physiques; planification; télécommunications; transport.
- ST STATISTIQUES:** publications comprises dans Microlog et aussi incorporées à l'Index des statistiques du Canada.
- TE TÉLÉCOMMUNICATIONS:** communications et politiques de radiodiffusion; systèmes d'information; bases de données; édition; service postal et messagerie; téléphones; télex; satellites de communication.
- TR TRANSPORT:** tous les moyens de transport; gestion et génie du transport; véhicules; carburants; système routier; oléoducs et gazoducs; aspect de l'environnement du transport;

COLLECTIONS PARTICULIÈRES

- CI SUJETS D'ACTUALITÉ:** sujets de l'heure comme l'avortement, l'environnement, la défense et le libre-échange.
- CF PÊCHES ET OCÉANS CANADA**
- CM CENTRE CANADIEN DE LA TECHNOLOGIE DES MINÉRAUX ET DE L'ÉNERGIE**
- **COLLECTIONS NON DÉPOSÉES:** un point dans la section Résumés indique une publication émise par le gouvernement fédéral, mais non régie par le programme de dépôt.

Sample Microlog Search

*“How can a person from a foreign country
qualify for refugee status in Canada?”*

The researcher can search in Microlog as in any library catalogue – by subject, author and title.
Because the index is bilingual, searching can be done in English or in French.

Recherche type avec Microlog

*“Comment une personne d’un pays étranger
peut-elle demander le statut de réfugié au Canada?”*

La méthode de recherche dans Microlog est la même que dans une bibliothèque, puisque les documents sont indexés par auteur, par sujet et par titre. L’index étant bilingue, la consultation peut se faire en français ou en anglais.

STEP 1/PREMIÈRE ÉTAPE

Find access point

Trouver le mode d’accès

ACCESS POINT 1/ACCÈS 1

By subject: look in the Subject Index.

Par sujet: consulter l’Index des matières.

Subject Index / Index des matières

Emigration and immigration

See also Immigrants; Refugees

The Convention refugee determination process in
Canada. MICROLOG 88-00800 1 fiche

Humanitarian immigration and Canadian
immigration policy.

MICROLOG 88-00814 1 fiche

Immigration and the Canadian labour market.
MICROLOG 88-00700 1 fiche

Emigration et immigration

Voir aussi Groupes ethniques; Réfugiés

L’immigration et le marché du travail au
Canada. MICROLOG 88-00700 1 fiche

L’immigration humanitaire et la politique
canadienne de l’immigration.
MICROLOG 88-00814 1 fiche

La Reconnaissance au Canada du statut de
réfugié au sens de la Convention.
MICROLOG 88-00800 1 fiche

“See also” references can lead to other relevant documents.

La mention “Voir aussi” renvoie à d’autres documents connexes.

Refugees

The Convention refugee determination process in
Canada. MICROLOG 88-00800 1 fiche

Humanitarian immigration and Canadian
immigration policy.

MICROLOG 88-00814 1 fiche

Réfugiés

Profil statistique des revendicateurs du statut
de réfugié. MICROLOG 88-00602 1 fiche

La Reconnaissance au Canada du statut de
réfugié au sens de la Convention
MICROLOG 88-00800 1 fiche

ACCESS POINT 2/ACCÈS 2

By author: look in the Name Index.

Par auteur: consulter l’Index des noms.

Name Index / Index des noms

Young, M.

L’Action positive et l’égalité en matière d’emploi.
MICROLOG 88-00795 1 fiche

Affirmative action/employment equity.
MICROLOG 88-00795 1 fiche

The Convention refugee determination process in
Canada. MICROLOG 88-00800 1 fiche

La Reconnaissance au Canada du statut de
réfugié au sens de la Convention.
MICROLOG 88-00800 1 fiche

ACCESS POINT 3/ACCÈS 3

By government agency: look in the Name Index.
Par service gouvernemental: consulter l'Index des noms.

Name Index / Index des noms

Canada. Library of Parliament. Research Branch

The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche

Crossing the floor and the party system. MICROLOG 88-00692 1 fiche

The Disabled and the handicapped. MICROLOG 88-00804 1 fiche

Canada. Bibliothèque du Parlement. Service de recherche

La Reconnaissance au Canada du statut de réfugié au sens de la Convention. MICROLOG 88-00800 1 fiche

La Réforme de la Loi sur le droit d'auteur. MICROLOG 88-00822 1 fiche

Le Service canadien du renseignement de sécurité. MICROLOG 88-00836 1 fiche

ACCESS POINT 4/ACCÈS 4

By title: look in the Title and Abstract Index.
Par titre: consulter l'Index des titres et résumés.

Title Index / Index des titres

The Convention refugee determination process in Canada

by M. Young. Ottawa Library of Parliament.
Research Branch. 1987 13 p. Bibliogr
(Current issues review 86-26E)
French ed (La reconnaissance au Canada)
on the same fiche
ISBN 0-660-12567-6
MICROLOG 88-00800 1 fiche

The increase of refugee status claiming immigrants in Canada has led to a review of the immigration policy concerning this group. This report looks at the weaknesses of current legislation which is linked to the Geneva Convention and its Protocol, studying Canada's past adherence to the rights afforded under its protection. Also discusses public and government opinion on support for a humanitarian and generous refugee policy and questions of balancing efficiency with procedural fairness to claimants. Gives a chronology of events since 1969.
• CA EX JU

La Reconnaissance au Canada du statut de réfugié au sens de la Convention

par M. Young. Ottawa Bibliothèque du
Parlement Service de recherche. 1987
14 p. Bibliogr (Bulletin d'actualité 86-26F)
L'éd. anglaise (The Convention refugee) sur
la même fiche
ISBN 0-660-92124-3
MICROLOG 88-00800 1 fiche

Le processus de reconnaissance du statut de réfugié au sens de la Convention de Genève, tel qu'il est énoncé dans la Loi sur l'immigration, sert à déterminer si les personnes qui revendiquent ce statut y ont effectivement droit et peuvent bénéficier de la protection accordée aux réfugiés au sens de la Convention. Ce processus s'est avéré inadéquat, tant au point de vue juridique que pratique. Dans ce bulletin, on examine les mécanismes en vigueur actuellement et le projet de réforme contenu dans la loi C-55 déposé en mai 1987.
• CA EX JU

ACCESS POINT 5/ACCÈS 5

By series: look in the Series Title Index.
Par collection: consulter l'Index des titres de collections.

Series Titles / Titres de collections

Current issues review. Canada Library of Parliament. Research Branch

86-26E The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche

87-1E Forest management in Canada. MICROLOG 88-00834 1 fiche

87-6E Reform of the personal income tax system. MICROLOG 88-00829 1 fiche

Bulletin d'actualité. Canada. Bibliothèque du Parlement. Service de recherche

86-26F La Reconnaissance au Canada du statut de réfugié au sens de la Convention. MICROLOG 88-00800 1 fiche

86-31F L'Autonomie politique des Indiens. MICROLOG 88-00799 1 fiche

87-5F La Station spatiale : contribution du Canada. MICROLOG 88-00830 1 fiche

STEP 2/DEUXIÈME ÉTAPE

A unified search strategy

The search strategy should include all the monthly issues. Start with the most recent issue and work back. Monthly issues are cumulated annually.

Établir une stratégie de recherche unifiée

La stratégie de recherche doit tenir compte de toutes les publications mensuelles, à commencer par les plus récentes. Chaque année, ces publications font l'objet d'une refonte.

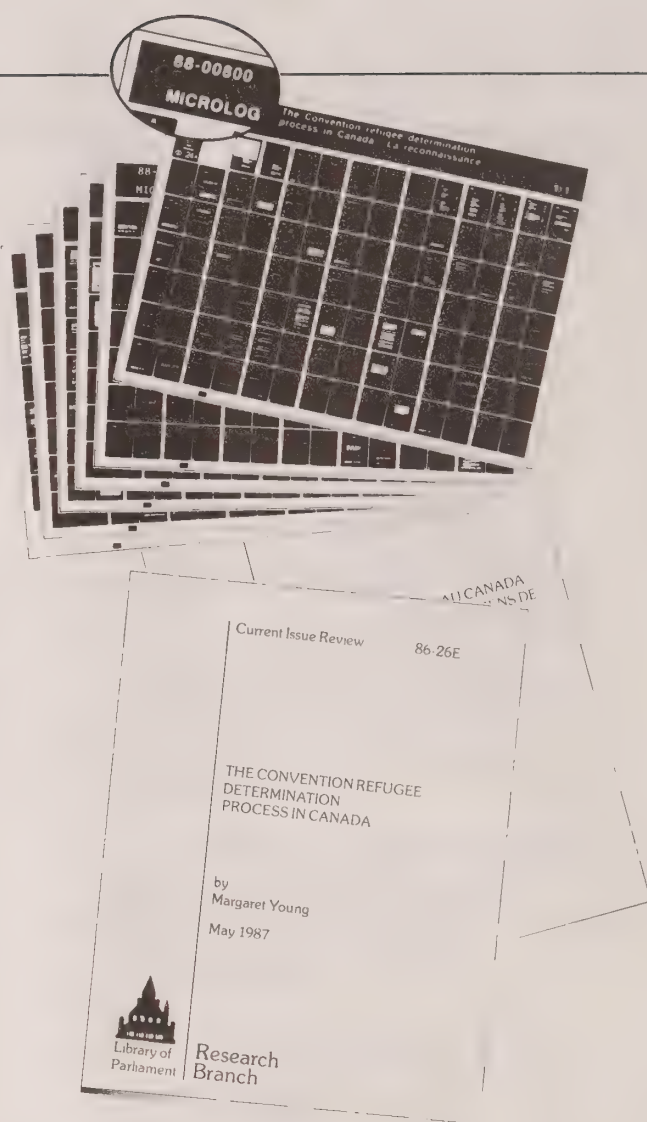
STEP 3/TROISIÈME ÉTAPE

Retrieve the publication

Each bibliographic citation gives a full description of the relevant document. Locate the document by the microfiche number in the library's collection or order from Micromedia. Individual publications are available for purchase on microfiche or paper. The bibliographic description provides publisher source information.

Repérer la publication

Chaque notice bibliographique comprend une description complète du document; celui-ci peut être repéré grâce au numéro de microfiche de la bibliothèque; sinon, il faut le commander à Micromedia. On peut se procurer les monographies sur microfiches ou sur papier. La description bibliographique comporte également des indications sur l'éditeur.



SAMPLE ENTRY / ENTRÉE PRINCIPALE TYPE

Title — The Convention refugee determination process in Canada
Author, Place of publication, Publisher, Date of publication, Pagination — by M. Young. Ottawa : Library of Parliament, Research Branch, 1987. 13 p. Bibliogr. (Current issues review ; 86-26E)
Series statement — French ed. (La reconnaissance au Canada...) on the same fiche.
Notes — ISBN 0-660-12567-6
ISBN — MICROLOG 88-00800 1 fiche
Microfiche Accession Number — The increase of refugee status claiming immigrants in Canada has led to a review of the immigration policy concerning this group. This report looks at the weaknesses of current legislation which is linked to the Geneva Convention and its Protocol, studying Canada's past adherence to the rights afforded under its protection. Also discusses public and government opinion on support for a humanitarian and generous refugee policy and questions of balancing efficiency with procedural fairness to claimants. Gives a chronology of events since 1969.
Abstract —
Fiche collections — • CA EX JU

Titre — La Reconnaissance au Canada du statut de réfugié au sens de la Convention
Auteur, Lieu de publication, Éditeur, Date de publication, Pagination — par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1987. 14 p. Bibliogr. (Bulletin d'actualité ; 86-26F)
Collection — L'éd. anglaise (The Convention refugee...) sur la même fiche.
Notes — ISBN 0-660-92124-3
ISBN — MICROLOG 88-00800 1 fiche
Número d'ordre de la microfiche — Le processus de reconnaissance du statut de réfugié au sens de la Convention de Genève, tel qu'il est énoncé dans la Loi sur l'immigration, sert à déterminer si les personnes qui revendiquent ce statut y ont effectivement droit et peuvent bénéficier de la protection accordée aux réfugiés au sens de la Convention. Ce processus s'est avéré inadéquat, tant au point de vue juridique que pratique. Dans ce bulletin, on examine les mécanismes en vigueur actuellement et le projet de réforme contenu dans la loi C-55 déposé en mai 1987.
Résumé —
Collections de microfiches — • CA EX JU

TITLES AND ABSTRACTS

TITRES ET RESUMES

1891 census : Gloucester County, New Brunswick

Société historique Nicolas Denys. Centre de documentation. Fredericton : Provincial Archives of New Brunswick, 1989. 2 v. : ill. *Bilingual (Recensement 1891...comté)*. ISBN 1-55048-051-0
MICROLOG 89-04235 7 fiche

This volume contains the names of family members, their age, occupation and origin. The names in each parish are listed according to order of enumeration, house by house. Names are given by parish sections and a surname index for the parish follows. Each index contains the names of every family with individual name entries for servants, lodgers and visitors.
AP CU PR

The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the Johnstone Strait study area

by A.P. Gould, A.P. Stefanson and L.H. Wo. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1988. viii, 53 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1629) ISSN 0706-6457
MICROLOG 89-01072 1 fiche

The even year pink salmon stocks in the Johnstone Strait Study Area are analyzed and reported bi-annually since 1962. This report is one of a series which combines and condenses the catch and escapement information, and the management consideration for the study area for the 1978, 1980, 1982, and 1984 seasons. Also included is a review of the study area sockeye stocks and the Fraser River sockeye catches in Johnstone Straits.
● BC CA CF FI SC

1980 Lake Winnipeg fish stock assessment program

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1981. viii, 67 p. : ill. Bibliogr. (Manuscript report ; no. 81-20)
MICROLOG 89-00730 1 fiche

Results of the 1980 Lake Winnipeg fish stock assessment program, initiated in response to a need for a standardized stock monitoring program so that year-to-year comparisons of population dynamics would be valid. The study estimated mortality rates; described maturity and growth regimes; compared mean biomasses of fish species caught in various meshes in the north basin, channel and south basin; determined age compositions, mean ages and mortality rates of commercially caught walleyes, saugers and whitefish; and related population characteristics to commercial fishing activities in the north basin, channel and south basin. The study was restricted to the ice-free season, with only 1-2 gangs of gillnets set once at each sampling site.
FI MS PR SC

1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1983. ix,

83 p. : ill. (Manuscript report ; no. 83-03)
MICROLOG 89-00729 1 fiche

Results of 3rd and 4th annual fish stock assessment programs on Cedar Lake, initiated in 1979 in response to continuing requests for quota increases from the Cedar Lake commercial fishermen. The report determines changes in cohort and age class strengths since 1979; describes maturity, growth and mortality regimes of Cedar Lake walleye and whitefish stocks; and relates changes in the above regimes to trends occurring in the commercial fishery.
FI MS PR SC

1981 Lake Winnipeg fish stock assessment program

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1982. ix, 99 p. : ill. Bibliogr. (Manuscript report ; no. 82-28)
MICROLOG 89-00703 2 fiche

Results of the third annual fish stock assessment program on Lake Winnipeg, initiated in 1979 in response to a need for a standardized stock monitoring program for year-to-year comparison of population dynamics. The study estimated mortality rates of walleye, sauger and whitefish stocks; described maturity regimes; described growth regimes; compared mean total biomasses of fish caught in various meshes in the northern and southern basins of Lake Winnipeg; determined age comparisons, mean ages and mortality rates of commercially caught walleyes, saugers and whitefish in the various management zones; and related fish stock characteristics to commercial fishing activities in the northern and southern basins of Lake Winnipeg. The study was restricted to the ice-free season on Lake Winnipeg. Only 1 or 2 gangs of gillnets were set for an overnight period at each sampling site.
FI MS PR SC

1985 GO Rail passenger survey results

by E. Burt. Downsview, Ont. : Ministry of Transportation and Communications, Municipal Transportation Policy Planning Branch, 1987. 160 p. : maps.
MICROLOG 89-03056 2 fiche

Presents the findings from a survey which was conducted on Wednesday, November 20, 1985 in the outbound direction from 12:00 pm to end of scheduled service on all corridors. A total of 30,000 questionnaires were handed out with a total of 13,878 returned, a 46% response rate.
ON PR SC TR

1985 synopsis of the Sacramento precipitation storage gauge network

by P. Jablonski. Edmonton : Alberta Energy and Natural Resources, Forest Service, 1986. ix, 49 p. ISBN 0-86499-301-3
MICROLOG 89-03755 1 fiche

The Sacramento precipitation storage gauge network consists of 150 gauges with 5 installations in northern Alberta and 7 closures in the south for the year. This report lists the winter precipitation for 1984/5, summer precipitation for 1985, and the annual precipitation for 1984/5. Listing is by station number and includes name, map location, elevation, precipitation in millimetres, the

average for 10 years, and the ratio.
AL EV PR PS SC

The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon

by T.M. Naughten. Ottawa : Environment Canada, Canadian Parks Service, 1989. 5 p. Bibliogr. (Research bulletin ; no. 270) *French ed. (Les fouilles archéologiques de...)* on the same fiche. ISSN 0228-1228
MICROLOG 89-03472 1 fiche

In the 1986 archaeological field season at Klondike Historic Sites, research focused on the mitigation of the effects of development. This report summarizes the goals and accomplishments of the excavations of the Red Feather Saloon and the adjacent Green's Cabin, including site histories, types of impact and previous archaeological work.
CA CU NO

1986 site preparation equipment trials in Alberta : Donaren 180D powered disk trencher Sinkkila HMF scarifier

by D.A. Gibbard and B.J. Sutherland. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iii, 42 p. : ill. Bibliogr. ISBN 0-662-15582-3
MICROLOG 89-01399 1 fiche

The Donaren 180D powered disk trencher was first tested in Alberta in 1983 and found wanting. The Sinkkila is a Finnish spot scarifier used in Finland for the last 20 years. It was investigated in Alberta as a site preparation tool on clay soil where raised or mounded microsites may offer advantages for the survival and growth of spruce planting stock. Trials were held to determine if the Donaren & Sinkkila could create plantable spots and expose mineral soil on a range of full-tree logged sites. Portions of 3 sites were used to evaluate the effectiveness of the implements using the Great Lakes Forestry Centre's Standard Assessment Procedures, adopted to facilitate the collection of data using standard accepted methodology allowing comparison between sites and with other equipment trials conducted across Canada.
AL CA FO SC

1987 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics -- Rev.

by R.J. Miller...et al. Victoria : Ministry of Agriculture and Fisheries, 1988. 71 p. : ill. CSI 37100.002. ISSN 0706-9308
MICROLOG 89-01656 1 fiche

Annual report of the Program, including terms of reference, highlights of the year's activities, and a short report on each program being funded, including supervisors, cooperators, funding by year, objectives, and summary. Project coverage includes rangeland seeding, plantings of kiwifruit, renewable energy use, beekeeping, irrigation, fencing, fish hatcheries, grape variety evaluation, marketing of vegetables, cow/calf management systems, production of ginseng, and fox farming.
AG BC PR SC

1987 monitoring of the CMHC RNH Demonstration Program

Larsson Consulting Ltd. Ottawa, Canada
Mortgage and Housing Corporation, 1988. 2 v. : ill. *Contents: Vol. 1 : Program findings -- vol. 2 : Project findings*
MICROLOG 89-04404 3 fiche

Results of an assessment of 16 projects funded under the Rural and Native Housing Demonstration Program (RNH), and 2 projects funded by CMHC and the Alberta Rural Home Assistance Program (RHAP). The Demonstration Program provides building materials and technical assistance to selected participants to help them build their own houses. This 1987 monitoring report is presented in 4 volumes: an overview of the operation of the program, details of each project by region; a collection of all the major housing designs used in the program, and reference tables and copies of survey instruments.

• AL CA NO NP PL SC

1987 publications : province of Nova Scotia

Halifax : Legislative Library, 1988. iv, 110 p.
ISSN 0550-1792
MICROLOG 89-01304 2 fiche

Contains official, departmental and miscellaneous publications, as well as Nova Scotia Government serial publications. Official publications consist of gazettes, bills, statutes and regulations, debates, journals and other publications of the House of Assembly. Departmental publications are arranged under the name of the issuing department, independent board or commission.

AP PA PR

1987 survey of Business Improvement District Commissions

Halifax : Dept. of Municipal Affairs, 1988. 20 p. *CSI 51113.003*
MICROLOG 89-01011 1 fiche

This report provides a consolidation of a questionnaire survey which was distributed to all Business Improvement Districts Commissions (BIDCs) in April of 1987. It outlines the operations, the problems and the successes of BIDCs throughout Nova Scotia, in order to facilitate comparisons amongst them, including the identification of similarities and trends

AP PL PR ST

1987 traffic map statistics

Manitoba. Dept. of Highways and Transportation
Winnipeg : The Dept., 1988. 88 p
CSI 41114.004
MICROLOG 89-02204 1 fiche

Data from count taken at various locations, providing the annual average daily traffic, and the percentage of trucks at each location.

MS PR SC ST TR

The 1987 whelk fishery in the Newfoundland Region

by J. Flight. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Development Division, 1988. vi, 43 p. : ill. (Canadian technical report of fisheries and aquatic sciences ; no. 1630) ISSN 0706-6457
MICROLOG 89-04959 1 fiche

The whelk development project was begun to assist and encourage small boat fishermen and processors in establishing a commercial whelk fishery in Newfoundland. It was expected that whelk fishing would occur simultaneously with the lobster season since both entail similar types of harvesting techniques and there is a history of whelk being a by-catch of lobster fishermen. This report describes the attempt to develop the whelk fishery during 1987, including the whelk management plan, harvesting

and processing equipment, performance of the 1987 whelk fishery, harvesting, data collection, the processing contract, and a summary of the Quebec North Shore whelk fishery
• AP CA CF FI SC

1988 B.C. reading and written expression assessment : provincial report

British Columbia. Student Assessment Branch.
Victoria : The Branch, 1989. 59 p. : ill.
CSI 37103.204. ISBN 0-7718-8776-0
MICROLOG 89-05909 1 fiche

Determines the extent to which students in grades 4, 7, and 10 are achieving the English reading and writing objectives specified in the language arts curriculum guides for B.C. schools and the extent to which the levels of student achievement have changed since the last assessment of reading in 1984 and the assessment of written expression in 1978. It also specifies the attitudes students hold toward reading and writing, and the relationships which exist between student achievement and classroom practices. It concludes with recommendations suggested by the assessment.

BC ED PR ST

The 1988 Calgary Olympic Winter Games : report on the participation of the Government of Canada

Ottawa : Government of Canada, Office for the 1988 Olympic Winter Games, 1988. 56 p. : ill. *Bilingual (Les Jeux olympiques...)*.
MICROLOG 89-00508 1 fiche

This report on the government's participation in the Olympics covers the federal essential services, direct funding, the building and funding of certain facilities, and the establishment of a legacy fund. It shows how this model of government participation can be used in the years ahead to provide support for other international events.

CA CU

1988 community profiles : a guide to the 54 communities in northern Manitoba under the jurisdiction of the Northern Affairs Act

Winnipeg : Manitoba Northern Affairs, 1988. 106 p. : ill.
MICROLOG 89-04758 2 fiche

These information profiles on the 54 communities provide an overview of the people, services and infrastructure in this region. It identifies key contacts in the communities, as well as additional information on population, recreation and tourist facilities, businesses, utilities, economic and commercial development, industries, and adjacent Indian reserves.

MS NO NP PR

1988 cruise ship survey

Charlottetown : Dept. of Tourism and Parks ; Dept. of Regional Industrial Expansion, 1989. 14 p.
MICROLOG 89-05419 1 fiche

Presents findings obtained from a survey of cruise ship vacationers and crew members who visited Prince Edward Island from June 9 - October 10, 1988. The survey focuses on the activities of the passengers and crew while ashore, their likes and dislikes and their suggestions for improvement in visitor services.

AP CU PR

1988 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics

by R.J. Miller...et al. Victoria : Ministry of Agriculture and Fisheries, 1989. 62 p. : ill.
MICROLOG 89-06150 1 fiche

The D.A.T.E. program provides funding for Ministry of Agriculture and Fisheries staff supervised projects. This report provides information on the 24 new on-going projects reported on during 1988-89
AG BC PR SC

1988 Evangeline region non-resident tourism survey

Charlottetown : Dept. of Tourism and Parks ; Dept. of Regional Industrial Expansion, 1989. 19 p.
MICROLOG 89-05420 1 fiche

This report presents findings obtained from a survey of tourists who visited the Evangeline region from June 27 to September 3, 1988. The survey provides a visitor profile.

AP CU PR

1988 municipal and school board elections : accompanying notes for tables I and II

Halifax : Dept. of Municipal Affairs, Policy Development and Research Division, 1988. 10 p.
MICROLOG 89-01944 1 fiche

Municipal elections were held on October 15, 1988 in 63 municipal units. This document provides information on the average voter turn out, and percentages of new, and incumbent mayors and wardens. It also examines the distribution of acclamations, women councillors, new councillors, women candidates, and the ratio of candidates per seat. It includes information on special elections held between October 1985 and October 1988 and makes general observations on the total election process. In addition, it supplies a summary of school board elections.

AP ED PR

1988 operating budget as recommended by the budget sub-committee

Metropolitan Toronto (Ont.). Treasury Dept. Toronto : The Dept., 1988. 3 v. *Contents Vol. I : Corporate summary reports -- vol. II : Budget sub-committee members' review reports : metro departments -- vol. III : Budget sub-committee members' reports boards/agencies. CSI 89180.001*.
MICROLOG 89-01905 7 fiche

These summary reports consist of the Chief Administrative Officer's report, an estimate of general levy on a gross basis, an estimate of general levy on a net basis, a summary of appropriations, a summary of changes to estimates, interdepartmental recoveries, revenue other than levy capital financing, and a summary of reserves reserve funds.

CO MU ON PA

1988 park user statistics : peak season summary

Alberta Parks Division, Edmonton : The Division, 1989. vii, 339 p. *CSI 34113.004*
MICROLOG 89-02944 4 fiche

Implementation of the revised Park User Statistics Collection System following an extensive revision study occurred in April 1986. This report presents Park User Statistics for the period of April 1, 1988 to September 30, 1988. Information is presented for all Provincial Parks Sub-Districts within Kananaskis Country and Provincial Recreation Areas outside of Kananaskis Country at the "management unit" level. Tables summarizing camping, day use, group use, and fixed roof accommodation use statistics are included in this report.

AL CU PR ST

1988 report on bridge deck waterproofing

by R.C. Evers and D.F. Lynch. Toronto :

Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 10 p. : ill. (Materials information report : MI-129) ISBN 0-7729-5249-3 MICROLOG 89-02147 1 fiche

In 1988, monitoring was conducted on the thickness of waterproofing membrane placed on bridges and the quality of the membrane. Membrane thickness is controlled by an end result specification which was introduced in 1986 and expanded in 1987 to include membrane quality. This report contains a summary of the data assembled, with comments on the level of compliance with specified tolerances. Comparison is also made to data of previous years, and problems with contract administration and improper compiling of forms are discussed.
ON PR PS SC TR

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13

by L.J. Richards, C.M. Hand and J.R. Candy. Nanaimo, B.C. : Dept. of Fisheries and Oceans. Fisheries Research Branch, Pacific Biological Station, 1988. iv, 89 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences no. 2000) ISSN 0706-6473 MICROLOG 89-02232 1 fiche

In 1984, a research program was begun to fulfill the need for stock assessments of nearshore reef-fishes in the Strait of Georgia. The 1988 results from statistical areas 12 and 13 are presented in this report, and are compared with the 1986 and 1987 results from the same area. Research CPUE data were collected by angling with trolling rods and reels, using frozen herring as bait. Three depth intervals (5-40 m, 41-70 m, and 71-100 m) were fished at most sites.
BC CA CF FI SC

1988 resident tourism attitude survey

Charlottetown : Dept. of Tourism and Parks ; Dept. of Regional Industrial Expansion, 1989. 16 p. MICROLOG 89-05539 1 fiche

This report presents findings obtained from a survey of 307 residents of Prince Edward Island during the period March 2 to April 1, 1988. The survey explored resident attitudes in relation to the following: experience in the tourism industry, general impressions of the tourism industry, and impressions of the quality of service, the fixed link proposal, provincial non-commercial parks, the provincial signage system, and development opportunities
AP CU PR

1988 summary of backlog not satisfactorily restocked forest land

Victoria Ministry of Forests, 1989. iv, 35 p. ill., maps. At head of title: Silviculture. ISBN 0-7726-0887-3 MICROLOG 89-01033 1 fiche

Prior to January 1, 1982 many areas were harvested, burned by wildfires, or destroyed by pests or other damage. In 1988, many of these areas are not yet reforested with an acceptable crop of trees. This report summarizes the amount of area denuded prior to January 1, 1982 that is still classified as not satisfactorily restocked. These areas are referred to as backlog NSR. 1988 areas are compared to 1984 areas, presented by region and site class.
BC FO PR SC ST

1988 tourism operators' survey : an assessment of tourism programs and services

Charlottetown : Dept. of Tourism and Parks ; Dept. of Regional Industrial Expansion, 1989. 56 p. MICROLOG 89-05541 1 fiche

Presents the findings derived from a survey of 160 tourism operators in all regions of the province during the period May 1, 1988 - June 2, 1988.
AP CU PR

1988 tourist exit indicator survey, May 15-October 31

Charlottetown : Dept. of Tourism and Parks ; Dept. of Regional Industrial Expansion, 1989. 67 p. MICROLOG 89-05542 1 fiche

This report presents findings obtained from a survey of tourists exiting Prince Edward Island by air and auto from May 15 to October 31, 1988. The survey explored basic demographic indicators related to visitor characteristics, accommodations stayed in, travel in regions and expenditures made while in the province.
AP CU PR

1988 Winter Seminar : proceedings : regional issues : where do we fit in?

Winter Seminar (2d : 1988 : Edmonton, Alta.). Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. 63 p. MICROLOG 89-00760 1 fiche

This document contains papers from a seminar which provided a forum where all municipalities, within the Edmonton metropolitan region, discussed issues which are current and controversial. Papers cover the following topics: regional airport authorities, preserving natural areas for fun and profit, solid waste management, and workshop reports.
AL MU PL

1988-89 budget : estimates for the fiscal year ending March 31, 1989

Québec (Province). Conseil du trésor. Québec : The Conseil, 1988. xxx, 230 p. C\$1 66100.006. ISSN 0705-3401 ISBN 2-550-18423-8 MICROLOG 89-02339 3 fiche

This budget report includes a general summary of expenditures; appropriations by supercategory and category; transfer appropriations; budgeting by mission, domain and sector; and budgeting by sector and program. The budget is then given for the departments and agencies of the province.
CO PA PR QU

1988-89 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1989

Québec (Province). Conseil du trésor. Québec : The Conseil, 1989. 26 p. C\$1 66100.009. ISSN 0709-3721 ISBN 2-550-18478-2 MICROLOG 89-02331 1 fiche

Provides a general summary of expenditures, information on Affaires culturelles, Affaires municipales, agencies under the jurisdiction of the Minister responsible for the status of women, Energie et Ressources, Finances, Loisir, Chasse et Pêche, Main-d'oeuvre et Sécurité du revenu, Office de planification et de développement du Québec, Revenu, and Transports
CO PA PR QU

1989 Alberta municipal assistance programs : working together - growing together

Edmonton : Alberta Municipal Affairs, Municipal Services Branch, 1989. ii, 137 p. ISSN 0707-7912 MICROLOG 89-06239 2 fiche

Lists the various provincial grants and cost sharing programs to provide municipal officials, government employees and the general public with concise descriptions of the numerous programs currently available to Alberta Municipalities, to other government entities and

to organizations undertaking co-operative projects. It also includes those programs jointly funded by the Federal and Provincial governments.
AL CO MU PA PR

1989 and beyond : challenges of an aging Canadian society

Canada. National Advisory Council on Aging. Ottawa : The Council, 1989. 17, 19 p. Bibliogr. *Bilingual (1989 et après : les défis...)*. ISBN 0-662-56595-9 MICROLOG 89-04752 1 fiche

In 1989, some 2.7 million Canadians are 65 years of age or more. The size of the senior population has tripled in the last 55 years; it is expected to triple again by the year 2030. This booklet attempts to illustrate the kinds of issues that will become more important or that will emerge in the years ahead as a result of the aging of the population. Issues that are dealt with include: health and social care income; the environment of aging, information and technology for an aging population, activities and ethnic and native groups.
● CA CI SA

The 1989 budget and social policy

National Council of Welfare (Canada). Ottawa : The Council, 1989. 44 p. : ill. ISBN 0-662-17213-2 MICROLOG 89-05991 1 fiche

The purpose of this report is to explain the changes to family allowances and old age pensions. It points out shortcomings of the clawback and recommends alternatives to it. It also briefly reviews other significant features of the 1989 budget. At the end of the report, it presents additional information on trends in social spending, total government spending and revenues, the deficit, inflation, and unemployment.
CA CO SA

1989 et après : les défis d'une société canadienne vieillissante

Canada. Conseil consultatif national sur le troisième âge. Ottawa : le Conseil, 1989. 19, 17 p. Bibliogr. *Bilingue (1989 and beyond challenges)*. ISBN 0-662-56595-9 MICROLOG 89-04752 1 fiche

En 1989, environ 2,7 millions de Canadiens sont âgés de 65 ans et plus. La population des personnes âgées a triplé au cours des 55 dernières années, on peut prévoir que le nombre de personnes âgées triplera à nouveau d'ici l'an 2030. Ce document a pour but d'illustrer les types de questions qui prendront de l'importance ou qui apparaîtront au cours des années à venir, suite au vieillissement de la population. Les thèmes abordés incluent la santé et les services sociaux, le revenu, le milieu de vie des personnes âgées, l'information et la technologie pour une population vieillissante, les activités et les groupes ethniques et autochtones.
● CA SA

1989 guide to chemical weed control

prepared by Manitoba Agriculture, in co-operation with weed research personnel in industry, the University of Manitoba and Agriculture Canada. Winnipeg : Manitoba Agriculture, 1989. vi, 195 p. : ill. MICROLOG 89-06117 3 fiche

This guide includes the most recent herbicide recommendations for weed control in Manitoba and contains information on use of registered herbicides. Details are given on product trade names and formulation concentration, application timing, rates, application, water volume, pressure, nozzles, incorporation, tank mixes, restrictions, environmental precautions, and comments.
AG MS PR SC

1989 Manitoba Beef Cattle Seminar : proceedings

Manitoba Beef Cattle Seminar (1989 : Brandon, Man.). Brandon, Man. : The Seminar, 1989. 94 p. : ill. MICROLOG 89-03323 2 fiche

Presents the papers given at the seminar which cover the following issues: The Beef Business in Western Canada; From Packinghouse to Consumer; Total Beef Management Using a Systems Approach; Herd Health Management Program for Cow-Calf Operators; Cattle Handling Facilities That Work; The Weather -- What's in Store?; Herd Health Management Program for Feedlot Operators; How Many Fences Do You Really Need?; and Beef Nutrition Using Traditional and Alternative Feed Supplies. AG MS PR SC

The 1989 New Brunswick budget

address by Allan E. Maher, Minister of Finance. Fredericton : Dept. of Finance, 1989. 24, 26 p. : ill. *Bilingual (Budget de 1989...)*. CSI 45105.002. ISSN 0833-5680 ISBN 1-55048-097-9 MICROLOG 89-02901 1 fiche

Covers the budget highlights, the fiscal challenge, the government's strategy, expenditure plans 1989-90, expenditure management, revenue measures, and summary budget information. AP CO PA PR

1989 operating budget as adopted by the Metropolitan Council

Metropolitan Toronto (Ont.). Toronto : The Municipality, 1989. 148 p. : ill. MICROLOG 89-06425 2 fiche

This document provides introductory information on the Municipality of Metropolitan Toronto, an executive summary, the Metro budget, the water supply budget, and the education budget. CO MU ON PA

1989-90 Capital Fund estimates

Alberta. Edmonton : The Province, 1989. 21 p. CSI 34118.008. ISBN 0-7732-0194-7 MICROLOG 89-04533 1 fiche

The estimates present to the Legislative Assembly expenditure proposals associated with constructing, renovating, furnishing and equipping post-secondary education facilities, hospitals and nursing homes, water development projects, certain infrastructure associated with economic development projects and certain Government facilities for the 1989-90 fiscal year. AL CO PA PR

1989-90 estimates, part I : the government expenditure plan

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 47, 51 p. *Bilingual (Budget des dépenses...partie I...)*. ISBN 0-660-54768-6 MICROLOG 89-03622 2 fiche

The Estimates communicate to Parliament the level and nature of the federal government's spending plans for the coming fiscal year. Part I gives Parliament an overview and situates the Estimates in the context of the overall expenditure framework. It covers the policy sector resource envelopes which include the level of resources allocated for all elements of departmental activity and defines the resources earmarked for maintaining, developing and implementing policies and programs. Focuses also on person-years and presents an overall person-year summary. Presents totals for transfer payments, payments to Crown corporations and operating and capital expenditures. Also addresses items which represent investments requiring parliamentary approval. CA CO PA

1989-90 estimates, part II : the main estimates

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. v. 389. v. 407 p. *Bilingual (Budget des dépenses...partie II...)*. ISBN 0-660-54769-4 MICROLOG 89-03582 9 fiche

The Main Estimates, or Part II, is the document that directly supports the Appropriation Act. The basic structural units are the Votes and Statutory items which total the proposed expenditures under each departmental or agency program. Presentation of the estimates is by ministry, department and agency, with a statement of objectives for each program, and activity descriptions, transfer payments and revolving funds. Crown corporations are also presented. Data is shown for the previous year to provide a basis for comparison. CA CO PA

1989-90 estimates, part III : Agriculture Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 212, 241 p. *Bilingual (Budget des dépenses...Agriculture...)*. ISBN 0-660-54673-6 MICROLOG 89-03578 5 fiche

This document provides Estimates detail for the department and its programs primarily in terms of the results expected and the money spent. It begins with an overview of the roles and responsibilities of the portfolio and the spending plan for the coming fiscal year. This format is followed for the department and each of the programs administered. Administrative information includes a profile of financial requirements by object, personnel requirements, capital expenditures, transfer payments, revenue, loans, investments and advances, and the net cost of the program. Details include such information as personnel requirements, by occupational group, authorized person-years, and current salary range. Program descriptions include formal programs as well as activities related to government policy. CA CO PA

1989-90 estimates, part III : Atlantic Canada Opportunities Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 40, 43 p. *Bilingual (Budget des dépenses Agence de promotion...)*. ISBN 0-660-54751-1 MICROLOG 89-03569 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Atomic Energy Control Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 27, 30 p. *Bilingual (Budget des dépenses...Commission de...)*. ISBN 0-660-54686-8 MICROLOG 89-03601 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canada Labour Relations Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government

Publishing Centre, 1989. 23, 23 p. *Bilingual (Budget des dépenses...Conseil canadien...)*. ISBN 0-660-54699-X MICROLOG 89-03615 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Advisory Council on the Status of Women

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 25, 27 p. *Bilingual (Budget des dépenses...Conseil consultatif...)*. ISBN 0-660-54733-3 MICROLOG 89-03595 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Aviation Safety Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 23, 24 p. *Bilingual (Budget des dépenses...Bureau canadien...aérienne...)*. ISBN 0-660-54742-2 MICROLOG 89-03605 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Centre for Management Development

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 23, 29 p. *Bilingual (Budget des dépenses...Centre canadien...)*. ISBN 0-660-54730-9 MICROLOG 89-03637 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and its activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Centre for Occupational Health and Safety

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 41, 45 p. *Bilingual (Budget des dépenses...Centre canadien...)*. ISBN 0-660-54743-0 MICROLOG 89-03570 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Human Rights Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 24, 24 p. *Bilingual (Budget des dépenses...Commission canadienne...)*. ISBN 0-660-54692-2 MICROLOG 89-03603 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada. CA CO PA

1989-90 estimates, part III : Canadian Intergovernmental Conference Secretariat

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 18, 18 p. *Bilingual (Budget des dépenses...Secrétariat des...)* ISBN 0-660-54728-7
MICROLOG 89-03564 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Canadian International Development Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 70, 71 p. : ill. *Bilingual (Budget des dépenses...Agence canadienne...)* ISBN 0-660-54722-8
MICROLOG 89-03625 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Canadian International Trade Tribunal

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 19, 20 p. *Bilingual (Budget des dépenses...Tribunal canadien...)* ISBN 0-660-54689-2
MICROLOG 89-03636 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 46, 47 p. *Bilingual (Budget des dépenses...radiodiffusion...)* ISBN 0-660-54675-2
MICROLOG 89-03618 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Civil Aviation Tribunal of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 16, 16 p. *Bilingual (Budget des dépenses...Tribunal de...)* ISBN 0-660-54747-3
MICROLOG 89-03609 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Communications Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 98, 107 p. *Bilingual (Budget des dépenses...Communications...)* ISBN 0-660-54674-4
MICROLOG 89-03577 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format,

refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Competition Tribunal of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 13, 14 p. *Bilingual (Budget des dépenses...Tribunal...concurrence...)* ISBN 0-660-54681-7
MICROLOG 89-03613 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Consumer and Corporate Affairs Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 61, 67 p. *Bilingual (Budget des dépenses...Consommateurs...)* ISBN 0-660-54680-9
MICROLOG 89-03589 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Copyright Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 10, 10 p. *Bilingual (Budget des dépenses...Commission du droit...)* ISBN 0-660-54754-6
MICROLOG 89-03633 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Correctional Service Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 76, 83 p. *Bilingual (Budget des dépenses...Service correctionnel...)* ISBN 0-660-54713-9
MICROLOG 89-03576 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Department of Finance Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 75, 77 p. *Bilingual (Budget des dépenses...Ministère des finances...)* ISBN 0-660-54723-6
MICROLOG 89-03574 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Department of Justice Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 55, 61 p. *Bilingual (Budget des dépenses...Ministère de la justice...)* ISBN 0-660-54691-4
MICROLOG 89-03571 2 fiche

The titles in Part III of the budget provide detail on each department and its programs

and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Department of the Secretary of State of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 84, 90 p. *Bilingual (Budget des dépenses...Secrétariat d'Etat...)* ISBN 0-660-54716-3
MICROLOG 89-03555 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Economic Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 27, 29 p. *Bilingual (Budget des dépenses...Conseil économique...)* ISBN 0-660-54705-8
MICROLOG 89-03599 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Emergency Preparedness Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 19, 20 p. *Bilingual (Budget des dépenses...Protection civile...)* ISBN 0-660-54757-0
MICROLOG 89-03635 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Employment and Immigration Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 193, 211 p. *Bilingual (Budget des dépenses...Emploi et immigration...)* ISBN 0-660-54682-5
MICROLOG 89-03579 5 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Energy, Mines and Resources Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 199, 224 p. *Bilingual (Budget des dépenses...Energie, mines...)* ISBN 0-660-54684-1
MICROLOG 89-03561 5 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Environment Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre. 1989. 174, 188 p. *Bilingual (Budget des dépenses...Environnement...)* ISBN 0-660-54687-6
MICROLOG 89-03620 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : External Affairs

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 111, 122 p. *Bilingual (Budget des dépenses...Affaires extérieures)*. ISBN 0-660-54721-X
MICROLOG 89-03562 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Federal Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 16, 17 p. : ill. *Bilingual (Budget des dépenses...Cour fédérale...)*. ISBN 0-660-54694-9
MICROLOG 89-03631 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Fisheries and Oceans

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 127, 140 p. *Bilingual (Budget des dépenses...Pêches...)*. ISBN 0-660-54725-2
MICROLOG 89-03623 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Forestry Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 58, 65 p. : ill. *Bilingual (Budget des dépenses...Forêts...)*. ISBN 0-660-54756-2
MICROLOG 89-03638 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Grain Transportation Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 27, 27 p. *Bilingual (Budget des dépenses...Office...grain)*. ISBN 0-660-54744-9
MICROLOG 89-03606 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Hazardous Materials Information Review Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 17, 17 p. *Bilingual (Budget des dépenses...Conseil de contrôle...)*. ISBN 0-660-54749-X
MICROLOG 89-03590 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Health and Welfare Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 275, 302 p. *Bilingual (Budget des dépenses...Santé et bien...)*. ISBN 0-660-54700-7
MICROLOG 89-03575 7 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Immigration and Refugee Board of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 18, 18 p. *Bilingual (Budget des dépenses...Commission de l'immigration...)*. ISBN 0-660-54683-3
MICROLOG 89-03630 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Indian and Northern Affairs Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 235, 261 p. *Bilingual (Budget des dépenses...Affaires indiennes...)*. ISBN 0-660-54690-6
MICROLOG 89-03560 6 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Industry, Science and Technology Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 130, 138 p. *Bilingual (Budget des dépenses...Industrie, sciences...)*. ISBN 0-660-54720-1
MICROLOG 89-03573 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Investment Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 23, 25 p. *Bilingual (Budget des dépenses...Investissement...)*. ISBN 0-660-54731-7
MICROLOG 89-03600 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Labour Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 63, 69 p. *Bilingual (Budget des dépenses...Travail Canada)*. ISBN 0-660-54698-1
MICROLOG 89-03567 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Law Reform Commission of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 25, 26 p. *Bilingual (Budget des dépenses...Commission de réforme...)*. ISBN 0-660-54695-7
MICROLOG 89-03588 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Medical Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 34, 34 p. *Bilingual (Budget des dépenses...Conseil de recherches...)*. ISBN 0-660-54701-5
MICROLOG 89-03591 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Multiculturalism and Citizenship Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 38, 42 p. *Bilingual (Budget des dépenses...Multiculturalisme...)*. ISBN 0-660-54735-X
MICROLOG 89-03639 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Archives Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 42, 46 p. *Bilingual (Budget des dépenses Archives nationales...)*. ISBN 0-660-54726-7
MICROLOG 89-03559 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Defence

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 145, 158 p. *Bilingual (Budget des dépenses...Défense...)*. ISBN 0-660-54726-0
MICROLOG 89-03580 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Energy Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 36, 41 p. *Bilingual (Budget des dépenses...Office national...)*. ISBN 0-660-54685-X
MICROLOG 89-03584 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Film Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 49, 51 p. : ill. *Bilingual (Budget des dépenses. Office national...)*. ISBN 0-660-54676-0
MICROLOG 89-03628 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Library of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 24, 27 p. *Bilingual (Budget des dépenses...Bibliothèque...)*. ISBN 0-660-54677-9
MICROLOG 89-03610 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Museums of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 62, 63 p. *Bilingual (Budget des dépenses...Musées nationaux...)*. ISBN 0-660-54719-8
MICROLOG 89-03592 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Parole Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 28, 29 p. *Bilingual (Budget des dépenses...Commission nationale...)*. ISBN 0-660-54714-7
MICROLOG 89-03611 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Research Council Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 78, 87 p. *Bilingual (Budget des dépenses...Conseil national...)*. ISBN 0-660-54732-5
MICROLOG 89-03597 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : National Transportation Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 41, 50 p. *Bilingual (Budget des dépenses. Office national...)*. ISBN 0-660-54738-4
MICROLOG 89-03583 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Natural Sciences and Engineering Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 28, 29 p. *Bilingual (Budget des dépenses...Conseil de recherches...)*. ISBN 0-660-54709-0
MICROLOG 89-03594 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Northern Pipeline Agency Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 17, 17 p. *Bilingual (Budget des dépenses...Administration du pipe-line...)*. ISBN 0-660-54702-3
MICROLOG 89-03616 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of Privatization and Regulatory Affairs

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 15, 17 p. *Bilingual (Budget des dépenses...Bureau de privatisation...)*. ISBN 0-660-54748-1
MICROLOG 89-03572 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of the Auditor General of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 37, 40 p. *Bilingual (Budget des dépenses...Bureau du Vérificateur...)*. ISBN 0-660-54724-4
MICROLOG 89-03587 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of the Chief Electoral Officer

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 40, 40 p. *Bilingual (Budget des dépenses...Bureau du Directeur...)*. ISBN 0-660-54704-X
MICROLOG 89-03604 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of the Commissioner for Federal Judicial Affairs

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 23, 23 p. *Bilingual (Budget des dépenses...Bureau du*

Commissaire...). ISBN 0-660-54693-0
MICROLOG 89-03568 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of the Commissioner of Official Languages

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 32, 33 p. *Bilingual (Budget des dépenses...Commissariat aux...)*. ISBN 0-660-54703-1
MICROLOG 89-03566 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Office of the Superintendent of Financial Institutions

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 30, 31 p. *Bilingual (Budget des dépenses...Bureau du surintendant...)*. ISBN 0-660-54688-4
MICROLOG 89-03614 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Offices of the Information and Privacy Commissioners

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 39, 41 p. : ill. *Bilingual (Budget des dépenses...Commissariat à l'information...)*. ISBN 0-660-54745-7
MICROLOG 89-03624 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Patented Medicine Prices Review Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 13, 15 p. : *Bilingual (Budget des dépenses...Conseil d'examen...)*. ISBN 0-660-54755-4
MICROLOG 89-03632 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Privy Council Office

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government Publishing Centre, 1989. 32, 33 p. *Bilingual (Budget des dépenses...Bureau du...)*. ISBN 0-660-54727-9
MICROLOG 89-03598 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Public Service Commission of Canada

Canada. Dept. of Finance. Ottawa : Supply and

Services Canada, Canadian Government
Publishing Centre, 1989. 46, 50 p. *Bilingual*
(*Budget des dépenses...Commission de la*
Fonction...). ISBN 0-660-54711-2
MICROLOG 89-03565 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Public Service Staff Relations Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 21, 24 p. *Bilingual*
(*Budget des dépenses...Commission des relations...*). ISBN 0-660-54706-6
MICROLOG 89-03585 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Public Works Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 118, 122 p. *Bilingual*
(*Budget des dépenses...Travaux...*). ISBN 0-660-54729-5
MICROLOG 89-03581 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Revenue Canada, Customs and Excise

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 58, 63 p. *Bilingual*
(*Budget des dépenses...Revenu...Douanes...*). ISBN 0-660-54707-4
MICROLOG 89-03586 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Revenue Canada, Taxation

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 67, 72 p. *Bilingual*
(*Budget des dépenses...Revenu...Impôt*). ISBN 0-660-54708-2
MICROLOG 89-03602 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Royal Canadian Mounted Police

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 101, 104 p. *Bilingual*
(*Budget des dépenses...Gendarmerie...*). ISBN 0-660-54736-8
MICROLOG 89-03607 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Royal Canadian Mounted Police, External Review Committee

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 17, 18 p. *Bilingual*
(*Budget des dépenses...Comité externe...*). ISBN 0-660-54752-X
MICROLOG 89-03612 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 16, 17 p. *Bilingual*
(*Budget des dépenses...Commission des plaintes...*). ISBN 0-660-54753-8
MICROLOG 89-03634 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Science Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 23, 24 p. *Bilingual*
(*Budget des dépenses...Conseil des sciences...*). ISBN 0-660-54710-4
MICROLOG 89-03563 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Security Intelligence Review Committee

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 19, 19 p. *Bilingual*
(*Budget des dépenses...Comité de surveillance...*). ISBN 0-660-54746-5
MICROLOG 89-03626 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Social Sciences and Humanities Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 31, 32 p. *Bilingual*
(*Budget des dépenses...Conseil de recherches...*). ISBN 0-660-54679-5
MICROLOG 89-03596 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Solicitor General Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 55, 61 p. *Bilingual*
(*Budget des dépenses...Solliciteur...*). ISBN 0-660-54712-0
MICROLOG 89-03619 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.

refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Statistics Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 75, 77 p. *Bilingual*
(*Budget des dépenses...Statistique...*). ISBN 0-660-54737-6
MICROLOG 89-03608 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Status of Women Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 23, 26 p. *Bilingual*
(*Budget des dépenses...Condition féminine...*). ISBN 0-660-54734-1
MICROLOG 89-03617 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Supply and Services Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 71, 75 p. *Bilingual*
(*Budget des dépenses...Approvisionnements...*). ISBN 0-660-54715-5
MICROLOG 89-03556 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Supreme Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 31, 33 p. *Bilingual*
(*Budget des dépenses...Cour suprême...*). ISBN 0-660-54696-5
MICROLOG 89-03593 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Tax Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 20, 21 p. *Bilingual*
(*Budget des dépenses...Cour canadienne...*). ISBN 0-660-54741-4
MICROLOG 89-03629 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Transport Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canadian Government
Publishing Centre, 1989. 210, 231 p. *Bilingual*
(*Budget des dépenses...Transports Canada...*). ISBN 0-660-54717-1
MICROLOG 89-03557 5 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.

refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Treasury Board of Canada, Comptroller General

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 22, 22 p. *Bilingual (Budget des dépenses...Conseil du trésor...)* ISBN 0-660-54740-6
MICROLOG 89-03627 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Treasury Board of Canada, Secretariat

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 77, 85 p. *Bilingual (Budget des dépenses...Conseil du trésor...)* ISBN 0-660-54739-2
MICROLOG 89-03640 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Veterans Affairs Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 118, 125 p. *Bilingual (Budget des dépenses...Anciens...)* ISBN 0-660-54718-X
MICROLOG 89-03621 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 estimates, part III : Western Economic Diversification Office

Canada. Dept. of Finance. Ottawa : Supply and Services Canada. Canadian Government Publishing Centre, 1989. 40, 41 p. *Bilingual (Budget des dépenses...Bureau de diversification...)* ISBN 0-660-54750-3
MICROLOG 89-03558 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.
CA CO PA

1989-90 government estimates

Alberta. Edmonton : The Province, 1989. 391 p. *CSI 34118.007*. ISBN 0-7732-0192-0
MICROLOG 89-04548 5 fiche

The Estimates present to the Legislative Assembly expenditure proposals for the 1989-90 fiscal year. They are presented in a program budgeting format with both operating and capital expenditure combined to determine the spending requirements for an individual program.
AL CO PA PR

1989-90 government estimates and capital fund estimates : supplementary information, element details

Alberta. Edmonton : The Province, 1989. 163 p. *CSI 34118.011*. ISBN 0-7732-0196-3
MICROLOG 89-04531 2 fiche

The element details provide a further breakdown of the 1989-90 government estimates and capital fund estimates to be voted by the Legislative Assembly.
AL CO PA PR

1989-90 Legislative Assembly estimates

Alberta. Legislative Assembly. Edmonton : The Assembly, 1989. 19 p. *CSI 34118.009*. ISBN 0-7732-0193-9
MICROLOG 89-04532 1 fiche

The estimates present to the Legislative Assembly expenditure proposals for the 1989-90 fiscal year.
AL CO PA PR

25 years of service and achievement

Saskatchewan Economic Development Corporation. Regina : The Corporation, 1989. 35 p.
MICROLOG 89-05983 1 fiche

The mandate of the Corporation is to provide a wide range of financial and property services to viable Saskatchewan companies, so as to promote and facilitate economic development and diversification. This document discusses 29 companies assisted by the Corporation.
CO MS PA PR

A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé

par G. Bibeau. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. ix, 217 p. Bibliogr. (Synthèse critique ; 2) ISBN 2-551-08448-2
MICROLOG 89-00910 3 fiche

Rapport ayant pour objectif de synthétiser différents points de vue et réflexions relativement à la spécificité des problèmes socio-médicaux dans les communautés culturelles. Le document présente des données démographiques et des témoignages de représentants d'associations culturelles; contient une partie théorique qui résume les orientations générales qui prévalent dans les recherches menées sur les communautés culturelles d'Amérique du Nord et du Québec; aborde certains problèmes que posent les politiques en matière d'immigration et de culture; décrit les principes à la base d'une approche culturelle de la maladie et des problèmes sociaux; relate un ensemble d'expériences d'adaptation des institutions socio-médicales; et présente finalement la situation de l'adaptation linguistique et culturelle des services socio-médicaux québécois.
HE PR QU SA

Abortion : legal aspects -- Rev.

by M. Hébert. Ottawa : Library of Parliament, Research Branch, 1988. 20 p. Bibliogr. (Current issue review : 80-9E) *French ed (L'avortement : aspects juridiques) on the same fiche*. ISBN 0-660-13168-4
MICROLOG 89-05444 1 fiche

Under revisions to the abortion law in 1969, Parliament had hoped to resolve the issue of abortion by specifying the circumstances in which therapeutic abortions could legally be carried out. In a judgement rendered on 28 January 1988, however, the Supreme Court struck down the relevant provisions of the Criminal Code, thus decriminalizing the procurement of abortions. In order to place this decision into context, this paper outlines the abortion law as it existed before and after the reform of 1969, and highlights some of the reasons for which the legislation was ruled unconstitutional by the Supreme Court.
CA CI HE JU SA

Abrasion-erosion resistance of various repairing mortars

by J. Mirza. S. Turenne and J. Masounave. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1989. 25 p. : ill. Bibliogr.
MICROLOG 89-00593 1 fiche (Available on fiche only)

The degradation of concrete hydraulic structure is a slow process influenced mainly by erosion, a prevalent problem of great concern to electrical utilities. This report presents the results of a study to determine the factors influencing the abrasion-erosion resistance of some mortars. The erosion test described forms part of a larger investigation to evaluate the efficiency of different mortars as repairing materials. The results reported here give only an indication of wear due to erosion based on the test data.
CA PS SC

L'Absentéisme au travail : définition, mesure et gestion

par C. Drapeau. Québec : Gouvernement du Québec, Office des ressources humaines, 1988. vi, 24 p. Bibliogr. (Recherche) ISSN 0832-9664 ISBN 2-551-08827-5
MICROLOG 89-05030 1 fiche

Document de références qui montre comment cerner le phénomène de l'absentéisme. On y présente les façons de le mesurer; on y suggère quelques méthodes d'analyse des données; et on indique comment il est possible d'assurer une meilleure assiduité au travail dans une organisation. De plus, différents tableaux portent sur les taux d'absentéisme, le profil-type de l'absentéisme dans une organisation, les méthodes de récompenses de l'assiduité et les méthodes de contrôle de l'absentéisme.
LA PA PR QU

Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch, 1985-88

by J.O. Sawada and B. Warner. Victoria : Ministry of Environment and Parks, 1989. i, 55 p. (Fisheries technical circular : no. 86) ISSN 0319-9436 ISBN 0-7726-0979-9
MICROLOG 89-05864 1 fiche

Compilation of 9 Fisheries Management reports, 18 Fisheries technical circulars, and 96 Fisheries projects of the Branch from 1985-88. Where abstracts were unavailable, summaries, introductions or titles were used.
BC CU FI PR SC

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986

by J.H. Andrew, G.D. Sutherland and T.M. Webb. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. viii, 87 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2014) ISSN 0706-6473
MICROLOG 89-06189 1 fiche

Report describing chinook salmon escapement estimation programs on the Atnarko River on the central coast of British Columbia from 1984-86. Escapement was estimated by an extended Jolly-Seber method using tagged carcasses and the Petersen method using live tagging. These estimates were compared to the results of other methods, including expanded fisheries officer counts, broodstock catch per gillnet set and tower counts.
● BC CA CF FI LS SC

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985

by J.H. Andrew, M. Lightly and T.M. Webb. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. vii, 46 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2007) ISSN 0706-6473
MICROLOG 89-04351 1 fiche

The chinook salmon of the Campbell/Quinsam river system were selected as one of the indicator stocks for assessing the response of Pacific chinook salmon stocks to a new harvest management regime. This report presents the results of the second year (1985) of intense escapement monitoring and sampling. The 1985 escapement was calculated by the adjusted Petersen method by tagging carcasses to produce separate estimates for sexes and rivers, and summing these to form a total estimate. Potential biases in the Petersen method, carcass tagging method, and method of stratification are discussed, and assumptions for the methods used and the tests for biases caused by violations of assumptions are described. The report presents population estimates, tests for bias in tagging and recovery, population composition (age, length, sex), and the results of coded wire tag studies.

● BC CA CF FI SC

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986

by J.H. Andrew and T.M. Webb. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. vii, 62 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2004) ISSN 0706-6473 MICROLOG 89-02375 1 fiche

Chinook salmon, the largest of the Pacific salmon, are highly prized by both sport and commercial fishermen, leading to overfishing and dangerously low stock levels. In an effort to rebuild them, a key streams program was initiated in 1984 to monitor the success of management actions. One of the key streams selected was the Kitsumkalum River, a major tributary of the Skeena River located near Terrace. Each year since 1979, coded wire tagged fry were released. This report reviews the escapement enumeration and CWT programs from 1984-86. The escapement was enumerated by the adjusted Petersen method to produce separate estimates for sexes and geographic stream areas and then summing these to form a total. Potential biases in the Petersen method and the method of stratification are discussed. Results present escapement numbers, tests for bias in tagging and recovery, and the results of coded wire tagging studies.

● BC CA CF FI LS SC

Abuse and neglect of the elderly

prepared by the National Clearinghouse on Family Violence : in cooperation with the Manitoba Association on Gerontology. Ottawa : Health and Welfare Canada, 1986. 14 p. : ill. French ed. (*Les mauvais traitements...*) on the same fiche. ISBN 0-662-16677-9 MICROLOG 89-03863 1 fiche

This document presents the problem and provides a definition of elder abuse. It identifies the abused and some theories of the causes of abuse together with some indicators of abuse and ways in which the problem might be solved.

BS CA SA

Abuse of the elderly : when caregivers cease to care

by E. Podnieks. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 5 p. Bibliogr. French ed. (*Violence à l'égard...*) on the same fiche. ISBN 0-662-16653-1 MICROLOG 89-03848 1 fiche

This document presents an operational definition of elder abuse, and discusses the 3 main categories in which elder abuse usually occurs, causes of elder abuse, its prevalence, the most frequent victim and abuser, indicators of abuse,

gaining access to the abused elderly, and intervention in suspected cases of elderly abuse.

CA HE SA

L'Accès au système scolaire dans une société multiculturelle

Ottawa : Multiculturalisme et citoyenneté Canada, 1988. 60, 52 p. Bilingual (*Access to education...*). ISBN 0-662-56354-9 MICROLOG 89-02964 2 fiche

Ce document examine l'enseignement et le développement communautaire des Noirs en Nouvelle-Ecosse, la mise sur pied de programmes par les Indiens de l'Okanagan en Colombie-Britannique, l'association Canadian Parents for French, la mise sur pied d'un programme sino-canadien de bilinguisme et de biculturalisme à Toronto, la mise sur pied d'un programme de bilinguisme anglo-allemand à Winnipeg et l'enseignement aux enfants juifs à Montréal.

CA CU ED SA

Access needs of blind and visually impaired travellers in transportation terminals : a study and design guidelines

Canadian National Institute for the Blind. Montreal : Transport Canada, Transportation Development Centre, 1987. xviii, 202 p. : ill. Bibliogr. French ed. (*Etude sur l'adaptation...*) : 89-04048/3 MICROLOG 89-04049 3 fiche

Design recommendations and guidelines for meeting the access needs of blind and visually impaired travellers in transportation terminals. The report describes how blind and visually impaired persons orient themselves and move through an environment; defines legal blindness and various types of visual impairment; discusses the effects of aging on vision; cites the demographics for the Canadian blind and visually impaired population; and describes how such people orient themselves in travelling and the aids they use. Recommendations are made for specific R&D projects.

CA SA SC TR

Access to advanced education and job training in British Columbia : report

British Columbia. Provincial Access Committee. Victoria : Ministry of Advanced Education and Job Training, 1988. viii, 30 p. : ill. CSI 37121.201. MICROLOG 89-00418 1 fiche

Increasing accessibility to advanced education and job training has emerged as a major concern of citizens, educators, and government in British Columbia since 1986. This report of the Committee brings into focus major issues and recommends broad initiatives to improve accessibility to, and student success within, the province's system of advanced education and job training. It also draws attention to proposals for action generated by the Regional Access Committees.

BC ED LA PR ST

Access to education in a multicultural society

Ottawa : Multiculturalism and Citizenship Canada, 1988. 52, 60 p. Bilingual (*L'accès au système...*). ISBN 0-662-56354-9 MICROLOG 89-02964 2 fiche

This manual is an aid to people in community and ethnocultural groups who want to know how to work with the educational system in their area and make it respond more sensitively to their needs. Based on a series of case studies of community access to education across Canada, this manual outlines a number of successful strategies for influencing educational decision making. The patterns of effective interaction with the educational system

that have emerged from the case studies form the basis of the manual.

CA CU ED SA

Access to excellence : being Canadian, working together for post-secondary education : federal-provincial initiatives

Canada. Dept. of the Secretary of State of Canada. Ottawa : The Dept., 1988. 14, 14 p. Bilingual (*La recherche de l'excellence...*). ISBN 0-662-55794-8 MICROLOG 89-00214 1 fiche

Brief essays in this status report include, "A Commitment to Co-operate: Putting Aside 'The Sterile Debates' of the Past", "The Spirit of Saskatoon: Forging a New National Consensus on Post-Secondary Education", "Getting on with the Job: After Much Exhilarating Talk, Some Swift Action", and "Toward 2000 with Confidence: 'Canadians have the Brains and Energy to Achieve Anything'".

CA ED

Access to Information Act and Privacy Act : Annual report to Parliament 1988-89

Ottawa : Dept. of Justice, 1989. v, 31, v, 35 p. Bilingual. CSI 21127.003. ISBN 0-662-56739-0 MICROLOG 89-06252 1 fiche

This annual report provides general information on the organization of the access to information and privacy activities, and the implementation of these activities. It also presents the annual statistical report of the Access to Information Act and to the Privacy Act.

● CA JU PA

Access to justice : a response to the report of the Justice Reform Committee

British Columbia. Ministry of Attorney General. Victoria : The Ministry, 1989. 29 p. MICROLOG 89-04125 1 fiche

The Ministry's mandate is to provide legal advice to the government, prosecute criminal and provincial statute offenses, administer the court and judicial system, protect the legal and financial interests of persons who are unable to look after their own affairs, and register land ownership. This response provides the policy direction for the ministry for the coming years. The specific legislative and program initiatives are in keeping with the ministry's mandate.

BC JU PR

Access to justice : report of the Justice Reform Committee, 1988

presented to the Attorney General of British Columbia. Victoria : The Committee, 1988. 271 p. Bibliogr. ISBN 0-7726-0890-3 MICROLOG 89-01028 3 fiche

In response to questions posed to the lay people of the province concerning the justice system, a dominant theme emerged : they want to understand the justice system and its language. In this report, the Committee recommends a major plain language initiative to be spearheaded by government.

BC JU PR

Accessibility of small aircraft to disabled travellers : preliminary design study : final report

prepared for the Transportation Development Centre : by Brian Guthrie, Peggy Campbell and Michel Gravel, in association with Geoff Fernie. Ottawa : James F. Hickling Management Consultants Ltd., 1988. xix, 125 p. : ill. Bibliogr. MICROLOG 89-04046 2 fiche

Assessment of the difficulties encountered in boarding aircraft and transferring to aircraft seats, with suggestions for conceptual solutions

and a framework for evaluating the solutions. Particular emphasis is given to wheelchair users and the level change from tarmac to aircraft floor. A framework for evaluating alternative design solutions is developed, including integration with the flow of able-bodied traffic; minimal transfers for wheelchair users, protection from weather; negligible modification of the aircraft; and design simplicity, ease of operation and low cost.
CA SA SC TR

Accomplishments of the New Liquid Fuels Task

compiled by L. Vancea and J.F. Legg.
Ottawa : Energy, Mines and Resources Canada, Office of Energy Research and Development, 1985. 76 p.
MICROLOG 89-00330 1 fiche

The New Liquid Fuels Task was formed in 1980 to co-ordinate work on fuels equivalent to conventional oil-based fuels, including liquid fuels, gaseous fuels, and electricity used in transportation. Programs involved included direct liquefaction, gasification, biological processes, fuels processing, fuel use program, hydrogen and energy storage, and environment. Each project under these headings is listed and described with its originating agency.
● CA EN PS SC

Accord Canada-Manitoba au sujet de la récréation et de la conservation du couloir de la rivière Rouge : Rapport annuel 1985-86

S.I. : l'Accord, 1989. 10 p. L'é.d. anglaise sur la même fiche. CSI 32116.001.
MICROLOG 89-00813 1 fiche

Accord signé entre le Canada et le Manitoba en octobre 1978. Les objectifs de l'Accord sont d'identifier, préserver, interpréter et aménager les ressources du patrimoine naturel, historique et panoramique du Couloir de la rivière Rouge; et d'accroître les avantages éducatifs, récréatifs et culturels pouvant être obtenus de l'utilisation desdites ressources, pour en faire bénéficier la population. Cette publication fait le bilan des activités et des dépenses réalisées dans le cadre de l'Accord.
● CA CU MS PR

Accord Canada-Manitoba au sujet de la récréation et de la conservation du couloir de la rivière Rouge : Rapport annuel 1986-87

S.I. : l'Accord, 1989. 9 p. L'é.d. anglaise sur la même fiche. CSI 32116.001.
MICROLOG 89-00817 1 fiche

Accord signé entre le Canada et le Manitoba en octobre 1978. Les objectifs de l'Accord sont d'identifier, préserver, interpréter et aménager les ressources du patrimoine naturel, historique et panoramique du Couloir de la rivière Rouge; et d'accroître les avantages éducatifs, récréatifs et culturels pouvant être obtenus de l'utilisation desdites ressources, pour en faire bénéficier la population. Cette publication fait le bilan des activités et des dépenses réalisées dans le cadre de l'Accord.
CA CU MS PR

L'Accord de libre-échange Canada-Etats-Unis : les grandes questions

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 14 p. Bibliogr. (Etude générale : BP-182F) L'é.d. anglaise (Canada-U.S. Free...) sur la même fiche. ISBN 0-660-92636-9
MICROLOG 89-05445 1 fiche

Le 2 janvier 1988, le Canada et les Etats-Unis ont signé un accord de libre-échange dont la mise en œuvre s'étendra sur une période de dix ans à compter du 1er janvier 1989. Le présent document traite des grandes questions que soulève cet accord telles que: les règles d'origine, le traitement national, les normes

techniques, l'agriculture, l'énergie, le commerce des produits automobiles, les marchés publics, les services, l'autorisation de séjour temporaire pour les gens d'affaires, l'investissement, les services financiers, le règlement binational des différends en matière de droits antidumping et compensateurs, les industries culturelles, les programmes sociaux, et les exportations d'eau.
CA CO EX

L'Accord de libre-échange Canada-Etats-Unis et l'agriculture : une appréciation

Ottawa : Agriculture Canada, 1989. 75, 65 p. : ill. Bilingue (The Canada-U.S. Free Trade Agreement...agriculture).
MICROLOG 89-04598 2 fiche

Ce rapport se penche sur les sujets suivants: l'incidence macro-économique de l'Accord; le secteur agro-alimentaire; les éléments communs de l'Accord de libre-échange qui touchent les groupes de produits; l'évaluation de l'incidence de l'Accord sur l'agriculture (céréales et oléagineux, bétail et viandes rouges, produits laitiers, horticulture, volaille et oeufs et cultures spéciales); et les éléments de l'Accord de libre-échange entre le Canada et les Etats-Unis.
AG CA CO EX

L'Accord de libre-échange Canada-Etats-Unis et le secteur des produits forestiers : une appréciation

Ottawa : Expansion industrielle régionale, Direction de la transformation des richesses naturelles : Service canadien des forêts, Direction de l'industrie, commerce et technologie, 1988. 50, 44 p. Bilingue (The Canada-U.S. Free Trade...forest products...).
CSI 22189.216.
MICROLOG 89-05093 2 fiche

Cette publication fait partie d'une série d'évaluations du libre-échange entre le Canada et les Etats-Unis préparées par le gouvernement et consacrées à plusieurs secteurs et domaines comme l'agriculture, les pêches, l'énergie, l'industrie et les consommateurs. Chaque évaluation sectorielle débute par une analyse générale des répercussions économiques globales de l'Accord. Vient ensuite un examen des conséquences de l'Accord pour le secteur concerné, la description des éléments de l'Accord et l'évaluation de son incidence économique sur le secteur concerné.
CA EX FO ST

L'Accord de libre-échange Canada-Etats-Unis et les services : une appréciation

Ottawa : Ministère des affaires extérieures, 1988. 46, 42 p. Bilingue (The Canada-U.S. Free Trade Agreement...).
MICROLOG 89-06391 2 fiche

Ce document porte sur le secteur des services et les répercussions macro-économiques de l'Accord. On y présente le contexte, soit la place des services dans l'économie canadienne, les obstacles au commerce des services; les éléments de l'Accord tels le traitement national, les services financiers et les négociations futures, l'évaluation des répercussions de l'Accord de libre-échange sur le secteur des services tels les services d'experts-conseils, d'architecture, d'assurance, de tourisme et finalement les services financiers.
CA CO EX

L'Accord de libre-échange entre le Canada et les Etats-Unis : analyse dans une perspective québécoise

Québec : Québec, Commerce extérieur et développement technologique, 1988. 53 p. : ill. ISBN 2-550-18703-2
MICROLOG 89-01936 1 fiche

Ce document examine le contexte de l'accord, les questions douanières, les industries

traditionnelles, le traitement national, les normes techniques, l'agriculture, les boissons alcooliques, l'énergie, le commerce des produits automobiles, les mesures d'urgence, les marchés publics, les services, les voyages d'affaires, l'investissement, les services financiers, les dispositions institutionnelles, les droits compensateurs et les droits antidumping, les industries culturelles, le statu quo, les priorités du Québec et une liste des annexes.
CO EX PR QU

Accord de sécurité sociale : résumé : Canada et l'Autriche

Ottawa : Santé et bien-être social Canada, 1988. 18 p. : ill. L'é.d. anglaise (Social security agreement...) sur la même fiche. ISBN 0-662-94861-0
MICROLOG 89-00602 1 fiche

L'Accord de sécurité sociale entre le Canada et l'Autriche est entré en vigueur le 1er novembre 1987. L'Accord sert à coordonner le fonctionnement des régimes canadiens et autrichiens qui protègent les personnes en cas de vieillesse, de retraite, d'invalidité ou de décès. Cette brochure décrit, en termes généraux, comment l'accord peut donner droit à des prestations canadiennes ou autrichiennes. Ce résumé vise les personnes résidant au Canada.
CA EX SA

Accord de sécurité sociale : résumé : Canada et la Barbade

Ottawa : Santé et bien-être social Canada, Programmes de la sécurité du revenu, 1988. 16 p. L'é.d. anglaise (Social security agreement...) sur la même fiche. ISBN 0-662-94858-0
MICROLOG 89-03928 1 fiche

Cet Accord sert à coordonner le fonctionnement des régimes canadiens et barbadiens qui protègent les personnes en cas de vieillesse, de retraite, d'invalidité ou de décès. On décrit comment l'Accord peut être avantageux en ce qui concerne les prestations canadiennes ou barbadiennes.
CA EX HE

Accord de sécurité sociale : résumé : Canada et la Belgique : programmes de la sécurité du revenu

Ottawa : Santé et bien-être social Canada, 1988. 16 p. L'é.d. anglaise (Social security agreement...) sur la même fiche. ISBN 0-662-94863-7
MICROLOG 89-03553 1 fiche

Ce document décrit comment l'Accord, entré en vigueur le 1er janvier 1987, ouvre droit à des prestations canadiennes ou belges.

● CA EX HE SA

Accord de sécurité sociale : résumé : Canada et la Dominique : programmes de la sécurité du revenu

Ottawa : Santé et bien-être social Canada, 1989. 15 p. L'é.d. anglaise (Social security agreement...) sur la même fiche. ISBN 0-662-95347-9
MICROLOG 89-04875 1 fiche

Ce document décrit, en termes généraux, comment l'accord peut mener à des prestations du Canada ou de la Dominique. On y présente les conditions d'admissibilité aux prestations, les lois sur la sécurité sociale de l'un ou l'autre des pays, les conditions d'admissibilité aux prestations canadiennes et leur application dans un cas particulier. Finalement, on aborde la détermination de la législation applicable, le complément d'information sur les cotisations et la demande de prestations aux termes de l'accord.
CA EX HE

Accord de sécurité sociale : résumé : Canada et la Norvège

Ottawa : Santé et bien-être social Canada, 1988. 20 p. : ill. L'éd. anglaise (*Social security agreement...*) sur la même fiche. ISBN 0-662-94859-9
MICROLOG 89-00601 1 fiche

L'Accord de sécurité sociale entre le Canada et la Norvège est entré en vigueur le 1er janvier 1987. L'Accord sert à coordonner le fonctionnement des régimes canadiens et norvégiens qui protègent les personnes en cas de vieillesse, de retraite, d'invalidité ou de décès. Cette brochure décrit, en termes généraux, comment l'accord peut donner droit à des prestations canadiennes ou norvégiennes. Ce résumé vise les personnes résidant au Canada.
CA EX SA

L'Accord du lac Meech et ses répercussions sur la jeunesse : la position du Conseil de la jeunesse du Nouveau-Brunswick concernant l'Accord constitutionnel de 1987

Conseil de la jeunesse du Nouveau-Brunswick, Fredericton : le Conseil, 1988. 18 p. L'éd. anglaise (*The Meech Lake...*) sur la même fiche
MICROLOG 89-00525 1 fiche

Le Conseil croit qu'il est important de prendre position relativement à l'Accord du lac Meech et d'exprimer ses préoccupations quant à ses répercussions éventuelles sur les jeunes du Nouveau-Brunswick et, en fait, sur l'ensemble de la jeunesse canadienne. Ce mémoire traite en particulier de la hiérarchie des droits découlant de l'Accord et des modifications relatives aux programmes à frais partagés. Inclut une série de recommandations.
AP JU PR

Accreditation handbook -- 2d ed.

Edmonton : Alberta Private Colleges Accreditation Board, 1989. viii, 66 p. ISBN 1-55006-116-X
MICROLOG 89-03489 1 fiche

Items covered in this document include the minimum conditions colleges must meet; an overview of procedures which visualize a series of approvals; evaluation teams; programs; entrance requirements; residence requirements; transfer students; finance; the treatment of change; the release of information, and periodic evaluation.
AL ED PR

Accueil 1988-1989-1990 : modalités d'application des structures d'accueil pour les titulaires du D.E.C. professionnel

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, 1988. xiv, 172 p. ISSN 0713-5289 ISBN 2-550-18597-8
MICROLOG 89-04365 2 fiche

Ce document décrit les structures d'accueil aux études universitaires de premier cycle. On y présente particulièrement les modalités d'application des structures d'accueil pour D.E.C. professionnel. Le document porte sur les types de conditions particulières d'admission; les connaissances préalables, la formation ou les qualifications particulières; et les habiletés ou aptitudes nécessaires à la poursuite des études.
ED PR QU

An Accurate numerical technique for determining flight test rate gyroscope biases prior to takeoff

by G.M. Beauchamp. Ottawa : National Aeronautical Establishment, 1989. vi, 25 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-59)

MICROLOG 89-03970 1 fiche (Available on fiche only)

Rate gyroscope biases play an important role in flight tests requiring flight path reconstruction, a method often used in aircraft parameter estimation. The biases can drift with time, be affected by system power up and, ideally, should be calibrated before each flight to maintain optimum performance. This report details a numerical method to determine the biases of high quality flight test rate gyroscopes immediately prior to a flight. The method requires minimal time and no calibration hardware.
CA PS SC TR

Achievement testing program : provincial report : June 1988 administration

Edmonton : Alberta Education, Student Evaluation and Records, 1988. vi, 52 p.
MICROLOG 89-01506 1 fiche

Provides information about the results achieved by students who wrote the June 1988 achievement tests. These tests were Grade 3 Social Studies, Grade 6 English Language Arts, and Grade 9 Mathematics. It examines changes in student achievement over time, standard-setting procedures, equating multiple-choice test scores, and it includes the achievement testing program questionnaire.
AL ED PR

Acid Precipitation in Ontario Study : Annual program report 1987-88

Toronto : The Study, 1988. 77 p. : ill. (APIOS report ; 012-88) CSI 55133.001. ISSN 0824-880X
MICROLOG 89-01646 1 fiche

In 1979, Ontario established the Acidic Precipitation in Ontario Study (APIOS) to investigate the causes and effects of the long-range transport of air pollutants. The program is organized into: emissions and atmospheric processes; aquatic effects; terrestrial effects; biogeochemical effects; legal initiatives; environmental management and economics; and communications. This report presents information on the year's activities in these areas and the projects being conducted. Also included are those international projects in which the Ministry is participating, and publications, listed by year of issue.
EV ON PR SC ST

Acid rain -- Rev.

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1988. 21 p. Bibliogr. (Current issue review ; 79-37E) ISBN 0-660-13166-8
MICROLOG 89-05416 1 fiche

Review of the current issues of acid rain, including a definition of the issue; background information on its emergence as an environmental issue and its formation; the environmental effects on aquatic ecosystems, terrestrial ecosystems, human health, and man-made structures; and susceptible areas. A discussion of parliamentary action includes the Sub-committee on Acid Rain and the Clean Air Act. A chronology is also included.
CA EV SC

Acid sensitivity of lakes in Ontario, 1988

Toronto : Environment Ontario, 1988. 26 p. Bilingual (*Sensibilité des lacs...*). ISSN 0833-546X
MICROLOG 89-02261 1 fiche

Summary of results of a continuing survey done on lakes in the province to determine their sensitivity to acidic precipitation. The list of lakes is cumulative and therefore changes with each report. The brochure presents an alphabetical list by county or district of the lakes sampled to date, with an indication of the

relative sensitivity of each of the lakes to the acidification process. A summary is provided of the number and percentage of lakes in each alkalinity class organized by county or district.
EV LS ON PR SC

Acne : a summary of the occupational health concern

by R. Bertolini. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 4 p. ISBN 0-660-13104-8
MICROLOG 89-02863 1 fiche

Occupational acne is an inflammation of the glands that produce oil to lubricate the skin. The inflammation occurs when certain chemicals block the pores of the skin causing accumulation of the oil and formation of a skin protein called keratin. The accumulation of the oily substance and the formation of keratin produce black plugs that mark occupational acne. This document provides information on oil acne, coal-tar acne, chloracne, and prevention.
● CA HE LA

Acoustic environment evaluation

by R. Hawley. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. xii, 75, xii, 83 p. : ill. Bibliogr. (Building performance evaluation series : Document D08) Bilingual (*Evaluation de l'environnement...*)
MICROLOG 89-01906 2 fiche

The success or failure of an acoustical environment is related to the type of space and its use. This report discusses ambient sound levels, sound propagation characteristics within the open office, reverberation time, transmission loss through partitions, and noise-induced hearing loss. Each area of investigation is broken into distinct stages, ranging from the study of the building plans and archives to physical measurement with sophisticated acoustic instrumentation. An evaluation list is also included.
CA PL PW SC

Acquis scolaires : guide d'élaboration des instruments d'évaluation sommative à l'éducation des adultes

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de l'éducation des adultes, 1988. 143 p. Bibliogr. ISBN 2-550-14197-0
MICROLOG 89-00672 2 fiche

Ce guide s'adresse d'abord aux gestionnaires et spécialistes chargés de la supervision de l'élaboration des épreuves officielles de la DGEA ainsi qu'aux formateurs et au personnel des Services d'éducation des adultes dont la responsabilité est partagée entre la commission scolaire et la DGEA. La publication fait le point sur des concepts fondamentaux en évaluation des apprentissages et propose une démarche détaillée et séquentielle, selon une approche critériée, à ceux qui assument la tâche de produire des instruments pour fins d'évaluation sommaire des apprentissages
ED PR QU

L'Action positive et l'égalité en matière d'emploi -- Rev.

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 23 p. Bibliogr. (Bulletin d'actualité ; 84-31F) L'éd. anglaise (*Affirmative action...*) sur la même fiche. ISBN 0-660-92594-X
MICROLOG 89-05432 1 fiche

Ce rapport se penche sur la loi qui obligerait tous les employeurs assujettis à la réglementation fédérale, tant dans le secteur public que dans le secteur privé, à adopter des mesures d'action positive. En dépit de cette évolution, certains principes et prémisses sur lesquels repose la notion d'action positive, ainsi que les modalités de certains projets, restent controversés. On s'interroge sur ce

que cette notion recouvre exactement et sur le bien-fondé, l'équité, l'application et l'efficacité des programmes.
CA LA SA

Action santé : alcool, tabac et marijuana

Ottawa : Santé et bien-être social Canada, 1989. 23 p. : ill. *L'éd. anglaise (The active health report...)* sur la même fiche. ISBN 0-662-16852-6
MICROLOG 89-04724 1 fiche

Rapport visant à évaluer comment les Canadiens évaluent leur propre santé et de quelle façon la santé auto-évaluée est liée aux connaissances, attitudes et croyances en matière de santé, de même qu'à leur statut économique et à leur environnement social. Les grands thèmes abordés sont les usagers, la santé auto-évaluée et la recherche de la santé.
BS CA HE SA SC

The Active health report : perspectives on Canada's health promotion survey, 1985

Ottawa : Health and Welfare Canada, 1987. 43 p. : ill. ISBN 0-662-15288-3
MICROLOG 89-06078 1 fiche

Examines how Canadians perceive and rate their own health; how Canadians rate their own efforts to improve their health; specific things that Canadians do or fail to do to maintain or improve their health, changes Canadians have made and want to make in their health habits; health attitudes and beliefs and ways in which income, education, and employment status relate to self-rated health and health behaviour.
CA HE SA

The Active health report on alcohol, tobacco and marijuana

Ottawa : Health and Welfare Canada, 1989. 23 p. : ill. *French ed (Action santé : alcool...)* on the same fiche. ISBN 0-662-16852-6
MICROLOG 89-04724 1 fiche

This report determines which Canadians are smoking cigarettes, drinking alcoholic beverages, or using marijuana, and how their numbers have changed in recent years; compares the self-rated health, activity limitations, stress levels and happiness of those who smoke cigarettes, drink heavily, or use marijuana, and those who do not; and examines the way respondents view their own efforts to enhance their health and their intentions for future change.
BS CA CI HE SA SC

Les Activités parascolaires à l'école secondaire : un atout pour l'éducation

avis au Ministre de l'éducation ; par le Conseil supérieur de l'éducation. Québec : le Conseil, 1988. 47 p. Bibliogr. ISBN 2-550-14642-5
MICROLOG 89-01607 1 fiche

Cet avis présente une définition des activités parascolaires et décrit leur évolution, fait état de la situation du parascolaire au Québec, montre pourquoi et en quoi ces activités peuvent être un atout précieux pour l'école et traite de certaines voies d'action
ED PR QU

Adaptation aux technologies et aux programmes d'études

Québec : Direction générale de l'enseignement collégial, Direction des affaires éducatives, 1988. 25 p. ISBN 2-550-19092-0
MICROLOG 89-04692 1 fiche

Ce rapport vise à aider le personnel enseignant à temps plein à mettre à jour leurs connaissances à l'occasion de l'introduction d'un changement technologique et d'un changement de programme d'études qui nécessite un ressourcement dans les disciplines enseignées. L'étude porte sur les types d'activités recevables; la forme de subvention accordée;

les règles d'allocation de la libération; les critères d'analyse des projets; et fournit la grille d'analyse des projets de 1989-1990.
ED PR QU

L'Adaptation psycho-sociale des femmes victimes d'exploitation sexuelle dans l'enfance ou l'adolescence : résumé

par D. Jehu et M. Gazan. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 16 p. Bibliogr. *L'éd. anglaise (Psychosocial adjustment of women...)* sur la même fiche. ISBN 0-662-16661-2
MICROLOG 89-03917 1 fiche

Se penche sur l'adaptation psycho-sociale des femmes victimes d'exploitation sexuelle durant l'enfance ou l'adolescence. Analyse particulièrement l'adaptation affective; le sentiment de culpabilité; le manque d'amour-propre; la dépression; l'adaptation interpersonnelle; l'adaptation sexuelle; et les différences d'adaptation.
BS CA SA

Adapting to an aging population through education : a discussion paper

by C. Matthews. Ottawa : National Advisory Council on Aging, 1988. 19 p. Bibliogr. *Prepared for the National Forum on Post-Secondary Education.*
MICROLOG 89-04654 1 fiche

Topics discussed in this document include: lifelong learning; training for professionals and paraprofessionals who work directly with the elderly; promotion of better understanding of human development and behaviour across the life span through general public education in both formal and non-formal settings; and incorporation of gerontological content in the curricula of all disciplines having a human science component.
CA SA

Adaptive research reports, 1988

Fredericton : Dept. of Agriculture, Plant Industry Branch, 1989. 238 p. : ill. Bibliogr. *Bilingual (Rapports de recherches...).*
MICROLOG 89-05307 3 fiche

Evaluation and development of new crops, varieties, products and technologies are essential to improving agricultural production. This report presents the results of a number of projects conducted by staff members. Projects are divided into fruits, vegetables, cereal crops, forages, pesticides, and land resources. Abstracts are given for each report, with information on purpose, methods and materials, and results.
AG AP PR SC

Addendum to the 1989 guide to chemical weed control

Winnipeg : Dept. of Agriculture, 1989. 21 p.
MICROLOG 89-06283 1 fiche

This addendum contains corrections to the 1989 guide to chemical weed control and updated recommendations based on changes to herbicide registrations or new registrations approved since the 1989 guide was printed.
AG MS PR SC

Addiction Research Foundation (Ont.) : Annual report 1986-87

Toronto : The Foundation, 1987. 51 p. ill. *CS/ 56100.001. ISSN 0065-6119*
MICROLOG 89-02900 1 fiche

The Foundation conducts and promotes research to increase understanding of addictions problems, and increases the accessibility of treatment and prevention

services for Ontarians. This annual report presents information on Foundation programs, and includes financial information.
BS HE ON PR SA

Addiction Services of Prince Edward Island : Annual report 1987-88

Charlottetown : The Services, 1988. 57 p. *CS/ 62100.001.*
MICROLOG 89-02751 1 fiche

Addiction Services an organization to help chemically dependent persons, has offices located in Kings, Queens and Prince Counties. Summaries of the activities of each branch appear in the annual report. Briefly outlines the duties undertaken by each branch and gives statistical summaries of caseloads (by type of treatment) handled during the year.
AP BS HE PR SA

Additional soil gas sampling procedures

by P. Piersol, M. Lawton and Gartner Lee Limited. Ottawa : Canada Mortgage and Housing Corporation, 1988. iii, 27 p. : ill.
MICROLOG 89-04276 1 fiche

The leakage of air into basements below grade is a potential source of indoor contaminants including radon, pesticides, sewer gases, petroleum product fumes from spills, moulds and moisture. Soil gas enters through unintentional cracks, joints and openings in foundation walls and floors, and through intentional openings such as floor drains and sump pits. This progress report describes the activities associated with the construction of three types of soil gas sampling equipment and the testing and evaluation of this equipment in three houses
CA PL SC

Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer

by M. McBride and A.J. Coldman. Ottawa : Atomic Energy Control Board 1988. 83 p. Bibliogr. (Research report INFO-0276)
MICROLOG 89-01043 1 fiche

Summary of the extent of epidemiological data available to assess the lifetime risk of radiation-induced cancer in humans, and to discuss the appropriateness of the additive and multiplicative models in predicting lifetime risks. Such models are useful in determining public health policy on radiation protection, and in assessing the probability that radiation has played a causal role in cancers that occur in at-risk populations
CA CI HE LS SC

Adjusting net worth for price changes with reference to the Canadian System of National Accounts

by P.S. Sunga. Ottawa : Statistics Canada, 1989. 21 p. Bibliogr.
MICROLOG 89-02726 1 fiche

This paper examines techniques for measuring the effects of specific and overall price changes with respect to income and wealth for all groups of transactors in the economy in the context of the integrated Canadian System of National Accounts (CSNA). Including the introduction, the paper is organized into six sections. The second section deals with basic considerations and the rationale for inflation adjustment, the next section deals with measurement in the context of the CSNA; the fourth with methodology of adjusting net worth; the fifth section provides an illustrative analysis of selected data the sixth section is the conclusion, in addition there is a statistical appendix
CA CO PS SC

Adjusting to change : an overview of labour market issues in Ontario

Toronto : Ministry of Skills and Development, Labour Market Research Group, 1988. xi, 65 p. : ill. Bibliogr. *CSI 55131.203*. ISBN 0-7729-4303-6
MICROLOG 89-01588 1 fiche

Economic and social factors are creating changes in Ontario's labour market, changes which have implications for the mix of jobs available to workers, for the skills and levels of training they receive, and for the ability of employers to recruit qualified workers. This review highlights recent changes in Ontario's labour market which have ramifications for the province's economic growth, including labour supply and demand, global trends, and labour markets for high-skill technical occupations. Labour supply and demand trends are provided for 1960 to 1996 in terms of the province's economic context.
CI CO LA ON PR

Adjusting to the challenge

Nova Scotia Adjustment Advisory Council. Halifax : The Council, 1989. x, 93 p. Bibliogr.
MICROLOG 89-06373 2 fiche

Report of the Council, established in January 1988 to examine the industrial adjustment challenge for Nova Scotia in the post-Free Trade Agreement years, including upside and downside impacts; to make recommendations for effective federal and provincial government adjustment initiatives for industries and workers; and to bring Nova Scotia's adjustment problems and program needs to the attention of the Council. This report also assesses to what extent the recommendations of the Federal Council on Adjustment are appropriate to the circumstances of Nova Scotia. This report covers training, export opportunities, labour and business adjustment, adjustment of communities, agriculture, and specific industry concerns such as textile/clothing, wineries, and duty remissions. A summary of the Free Trade Agreement is included.
AP CO PR SC

Adjusting to trade : a comparative perspective

by M.J. Trebilcock, M. Chandler and R. Howse ; with the collaboration of P. Simm. Ottawa : Economic Council of Canada, 1988. xv, 546 p. Bibliogr. (Discussion paper ; no. 358) ISSN 0225-8013
MICROLOG 89-00932 6 fiche (Available on fiche only)

This study examines how a number of industrialized countries (Canada, the United States, Britain, France, West Germany, Japan, Sweden, and Australia) have, over the past two decades or so, grappled with adjustment pressures induced by competitive inroads made by foreign imports in a number of sectors (steel, coal, automobiles, shipbuilding, textiles, clothing, and footwear) that have been under stress in those countries.

• CA CO EX

Adjusting to win

Advisory Council on Adjustment (Canada). Ottawa : The Council, 1989. xi, 171, xliii, 186 p. : ill. Bibliogr. *Bilingual (S'adapter pour gagner...)*. ISBN 0-662-56593-2
MICROLOG 89-03509 5 fiche

The report of the Council comprises four parts. The first part reviews the main features, strengths, and weaknesses of the Canadian economy. Particular reference is made to Canada's relatively successful adjustment to changing economic conditions to the present day. The second part examines the implications of current demographic and technological changes on labour market requirements, and focuses on education and

retraining as the keys to a successful future. Chapters on a strategy for constantly upgrading the skills of the work force and sharing the challenges of adjustment between labour and management form the core of the report. The third part discusses the importance of technological innovation, appropriate taxation, access to financing, removal of interprovincial barriers, and export development efforts as essential elements of successful adjustment to the new trading environment. The fourth part makes recommendations regarding the particular adjustment problems of industries producing and using poultry, dairy, fruits and vegetables, and wheat products, as well as the Canadian wine industry.
CA CI CO

Adjustment of economic production sub-annual series to corresponding annual series -- Rev.

by N. Laniel. Ottawa : Statistics Canada, Methodology Branch, Business Survey Methods Division, 1986. 40 p. : ill. Bibliogr. MICROLOG 89-02421 1 fiche

Statistics Canada is conducting a Business Survey Redesign Project, with part of it being the redesign of annual and sub-annual economic production surveys. Since differences in estimates produced exist between the annual and sub-annual survey figures due to different versions of the frame, they must be adjusted. Some methods to solve the problem are reviewed in the context of a production environment. Constrained minimization and other methods are compared using data from the Wholesale Trade Monthly and Annual Surveys.

• CA CO PS SC

Admaston Township, east and west (halves), Renfrew County

compiled by the staff of the Regional Mineral Specialist's Office in Bancroft. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. iv, 29 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 409) *Fold. maps not filmed.*
MICROLOG 89-03502 1 fiche

Geological data inventory for Admaston Township, east and west halves, Renfrew County, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Administration de pilotage de l'Atlantique (Canada) : Rapport annuel 1986

Halifax : l'Administration, 1987. 14, 14 p. *Bilingue. CSI 22103.001*
MICROLOG 89-06418 1 fiche

Présente le Rapport annuel de l'Administration de Pilotage de l'Atlantique. On y donne le bilan au 31 décembre, l'état des résultats, l'état du déficit, l'état du capital d'apport, l'état de l'évolution de la situation financière, les notes afférentes aux états financiers, et l'examen comparatif quinquennal.
CA CO SC TR

Administration de pilotage des Laurentides (Canada) : Rapport annuel 1988

Montréal : l'Administration, 1989. 15 p. *Bilingue. CSI 22241.001*. ISBN 0-662-56704-8
MICROLOG 89-05498 1 fiche

L'Administration de pilotage des Laurentides a le mandat d'établir, de faire fonctionner, d'entretenir et de gérer, pour la sécurité de la navigation, un service de pilotage efficace dans les eaux canadiennes sises dans la province de Québec et dans les eaux limitrophes au nord de l'entrée septentrionale de l'écluse de St-Lambert. Le rapport porte sur le bilan, l'actif, les immobilisations, le passif, l'avoir (négatif) du Canada, les revenus, les dépenses, l'état du capital d'apport, l'état de l'évolution de la situation financière, les activités d'exploitation, les activités d'investissement et de financement, et les dettes bancaires.
CA SC ST TR

Administration du pétrole et du gaz des terres du Canada : Rapport annuel 1988

Ottawa : l'Administration, 1989. 48 p. : ill. *CSI 22119.002*. ISBN 0-662-95465-3
MICROLOG 89-04905 1 fiche

L'Administration du pétrole et du gaz des terres du Canada (APGTC) constitue le principal lien entre le gouvernement et l'industrie pétrolière et gazière en ce qui a trait à la réglementation des activités liées aux hydrocarbures dans le territoire du Yukon, les Territoires du Nord-Ouest, la baie d'Hudson et la plupart des zones situées au large des côtes canadiennes. Ce rapport annuel fait le bilan des activités des différentes directions qui incluent la gestion des droits, le génie, l'évaluation des ressources, la protection de l'environnement et l'analyse et la coordination des politiques.
CA EN NO SC ST

Administration of the Privacy Act and the Access to Information Act : Annual report 1986-87

Ottawa : Government of Canada, Veterans Affairs, 1987. 24, 27 p. *Bilingual (L'application de la Loi...)*. *CSI 21125.002*. MICROLOG 89-05794 1 fiche

Contains statistics and issues that relate specifically to each Act and includes topics that relate generally to the administration of both Acts.
CA JU

The Administrative appeals tribunal of Australia

by T.G. Ison. Ottawa : Law Reform Commission of Canada, 1989. 76, 77 p. Bibliogr. (Administrative law series) *Bilingual (Le tribunal d'appel...)*. *At head of title: Study paper.* ISBN 0-662-56348-4
MICROLOG 89-03961 2 fiche

This study paper examines Australia's innovation in administrative law. The purpose of the study is to provide a different perspective focusing more on a description and critique of the Tribunal in operation. The paper is based on a review of the published literature and some unpublished papers; attendances at the Tribunal in Adelaide, Sydney, Melbourne and Canberra, observing proceedings and interviewing Tribunal members; attendances and discussion at four of the departments or agencies whose decisions are subject to appeal to the Tribunal; and discussions with other government officials, academic lawyers, and members of community groups that interact with the Tribunal. The field research in Australia took place in the period August-November 1985.
CA EX JU

L'Admission à la pratique de l'enseignement : projets de modifications au règlement sur le permis et le brevet d'enseignement

avis au Ministre de l'éducation par le Conseil supérieur de l'éducation. Québec : le Conseil,

1988. 41 p. ISBN 2-550-14622-0
MICROLOG 89-04182 1 fiche

Dans ce document, les modifications projetées sont présentées, analysées et commentées, afin d'aider les intéressés à mieux les comprendre et les situer et de conseiller formellement le Ministre sur leur teneur, leurs effets ou leur mise en application. De plus, sont pris en considération d'autres éléments du règlement numéro 4 non touchés par les projets d'amendement comme: l'agrément des programmes de formation; le fonctionnement du Comité de la formation des maîtres; et la mise au point d'une politique cohérente de formation et de perfectionnement des enseignants.
ED PR QU

Adoption and the Indian child

Ottawa : Indian and Northern Affairs Canada, Indian and Inuit Affairs Program, Membership and Entitlement Directorate, 1987. 39 p.
Bibliogr. ISBN 0-662-11795-6
MICROLOG 89-00305 1 fiche

As descendants of the original people of this country, Indian children who are adopted have special rights under the laws of Canada. These special rights and entitlements are explained in this book. It includes a review of Indian history, and information on topics such as the status of registered Indians, their rights, and the benefits they are entitled to receive. An appendix provides brief descriptions of the major Indian tribes of Canada.
CA CI NP SA

Adult psychiatric services provided by general hospitals : guidelines

see Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines

Advanced coal mining techniques for Alberta

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1989. 10 p. Bibliogr. ISBN 0-86499-600-4
MICROLOG 89-03370 1 fiche

Pamphlet describing projects in surface mining and reclamation, underground mining, automation and robotics in coal mining, and the production of a mining subsidence handbook and a report on coal mining in 2035. Projects were carried out between 1977 and 1989.
AL NR PR SC

Advanced Technology Training Centre (Sask.) : Annual report 1987-88

Saskatoon, Sask. : The Centre, 1988. 8 p.
CSI 72177.001.
MICROLOG 89-05001 1 fiche

This annual report highlights the activities of the Centre, and presents the chairman's report, the auditor's report and financial statements. It includes a list of members of the board of directors.
ED LA MS PR SC

Aerial spray trials with Disparvirus in Ontario in 1986

by W.J. Kaupp. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Forest Pest Management Institute, 1988. 7 p. Bibliogr. (Information report ; FMP-X-82) ISSN 0833-5540
MICROLOG 89-00021 1 fiche

Naturally occurring virus epizootics cause severe mortality in late instar larvae of gypsy moth and are an important factor in terminating outbreaks. The virus responsible, a nuclear polyhedrosis virus (NPV) is highly species specific. To evaluate NPV as an acceptable biological control agent for gypsy moth in Canada, field trials were conducted on two plots. The plots were aerially sprayed with an aqueous formulation of Disparvirus containing

25% molasses and 60 g/L Orzan LS, while plot 1 received a double application. Applications at 9.4 L/ha were 5 days apart when insects were in the 1st and 2nd instars.
• CA FO ON SC

Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973

edited by J.R. Carrow. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1984. 68 p. Bibliogr. (Information report ; BC-X-101) ISSN 0830-0453
MICROLOG 89-02970 1 fiche

In June 1973, an aerial spray project was conducted to protect 29,000 acres of hemlock forest on northern Vancouver Island from additional defoliation by an outbreak of blackheaded budworm. Environment Canada provided entomological and technical advice and assessed the effectiveness of the operation, as well as its effects on non-target organisms. The formulation used was 2 oz. fenitrothion in 20 oz. water per acre applied twice at a 4-day interval. This report presents an evaluation of that operation, including details of the spray operation; biological assessments on target and non-target organisms; and recommendations.
• BC CA EV FO SC

Aerosol research within the Environmental Science Section : 1987 summary report

by G.L. Ogram, H. Leung and A. Lemyk. Toronto : Ontario Hydro, Research Division, 1988. 29 p. : ill. Bibliogr. (Report ; no. 88-82-K)
MICROLOG 89-02590 1 fiche

Report documenting the effort made over the past year to establish a centre of expertise in aerosol science, arising as a result of a recommendation from the Research Division's Environmental Program Champion Task Group. The report states sectional objectives, presents an overview of the progress made in 1987 towards meeting these objectives; gives a summary of available aerosol diagnostic and generation equipment and capabilities, and includes some recommendations for future work.
ON PR PS SC

Affirmative action : employment equity -- Rev.

by M. Young. Ottawa : Library of Parliament, Research Branch, 1988. 19 p. Bibliogr. (Current issue review ; 84-31E) *French ed (L'action positive et l'égalité...)* on the same fiche. ISBN 0-660-13183-8
MICROLOG 89-05432 1 fiche

Provides a definition of affirmative action, and examines the elements of affirmative action programs, the view of opponents of affirmative action, affirmative action and economic recession, equal pay for work of equal value, federal government programs, the American experience, the federal government's response to the Abella Report, and parliamentary action. It also contains a chronology highlighting significant events related to this matter.
CA LA SA

Afrique du Sud : la lutte pour la réforme -- Rev.

par M. Rossignol. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 21 p. Bibliogr. (Bulletin d'actualité ; 87-12F) *L'éd. anglaise (South Africa...)* sur la même fiche. ISBN 0-660-92617-2
MICROLOG 89-05431 1 fiche

Présente un aperçu de l'enjeu de la réforme constitutionnelle en analysant les affrontements dont cette question fait l'objet dans la société sud-africaine et examine les moyens de pression utilisés par la communauté

internationale. On porte une attention particulière à l'attitude de la communauté blanche envers la réforme des manœuvres du gouvernement, la politisation de la communauté noire; et la réaction internationale.
CA EX

After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia

by F. Cassidy and N. Dale. Halifax : Institute for Research on Public Policy ; Lantzville, B.C. : Oolichan Books, 1988. xx, 230 p. Bibliogr. ISBN 0-88645-081-0
MICROLOG 89-03233 3 fiche

This document describes an attempt to look beyond the apparent present impasse in settlement of comprehensive claims by Native peoples in British Columbia. It addresses the underlying issues so that there will be greater certainty about what is at stake, and greater insight in how resolution of the issues that give rise to and result from such claims might affect the economic, political, and environmental dimensions of the natural-resource-centred activities on which the economy of the province is dependent.
BC CI NO NP NR PR

Ageing characteristics of dendritic and non-dendritic (stir-cast) Zn-Al alloy (ZA-27)

by H. LeHuy and G. L'Espérance. Ottawa : National Research Council Canada, 1989. 38 p. : ill. Bibliogr.
MICROLOG 89-00537 1 fiche (Available on fiche only)

Among the zinc-aluminium foundry alloys, ZA-27 exhibits attractive physical and mechanical properties combined with good friction and wear resistance, making it a choice alloy for a multitude of end-uses. Some of these applications require increased performance of the alloy at high temperature, particularly its dimensional stability. Recently, non-conventional casting processes, such as stir-casting (or rheocasting) and compocasting were investigated. This report describes the ageing behaviour of the alloy using a material conventionally cast in graphite mould and a material stir cast at 470°C. The dimensional variation of aged alloys was determined by measuring the change in length of cylindrical specimens.
CA PS SC

Agence canadienne de développement international : Rapport annuel 1987-88

Ottawa : l'Agence, 1988. 161, 159 p. : ill. Bilingue. CSI 22199.001. ISBN 0-662-56220-8
MICROLOG 89-04549 4 fiche

L'Agence a pour objectif d'alléger la pauvreté, surtout chez les plus démunis du Tiers-Monde, en concentrant son assistance sur les secteurs où les besoins sont les plus pressants. l'agriculture et la production alimentaire (y compris le développement rural, les pêches et la sylviculture), l'énergie et le développement des ressources humaines. Ce rapport annuel pour l'année financière terminée le 31 mars 1988 fait le bilan des réalisations de l'ACDI en examinant chacun des programmes disponibles les programmes géographiques (Afrique anglophone et francophone, Amériques, Asie), les programmes multilatéraux, l'aide alimentaire, les programmes spéciaux et le programme de la coopération avec le monde des affaires. Le rapport est complété par une série de tableaux statistiques.
CA CO EX ST

L'Agence de coopération culturelle et technique : vers de nouveaux défis

par F. Coulombe. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 13,

13 p. Bibliogr. (Bulletin d'actualité 88-5F)
Bilingue (The Agency for cultural) ISBN
0-660-13213-3
MICROLOG 89-04801 1 fiche

L'Agence est la seule organisation
intergouvernementale de la francophonie. Ce
document présente l'Agence et donne le
contexte et l'analyse. Il aborde aussi les
sujets suivants: les activités de l'Agence, les
programmes réguliers, le Programme spécial
de développement; les rencontres ministérielles
sectorielles; les relations internationales, et les
perspectives d'avenir.
CA CU EX

**Agence de foresterie du parc
Algonquin (Ont.) : Rapport annuel
1987-88**

Huntsville, Ont. : l'Agence, 1988. 18.
18 p. : ill. Bilingue. CSI 56101.001.
MICROLOG 89-02319 1 fiche

Le rapport annuel de l'Agence fournit des
renseignements sur les résultats d'exploitation,
sur la répartition des produits, sur les ventes,
sur la gestion forestière, sur le personnel, sur
les prévisions 1988-1989 en plus de donner les
états financiers.
NR ON PR SC

**Agence québécoise de valorisation
industrielle de la recherche : Rapport
annuel 1987-88**

Québec : l'Agence, 1988. 16 p. CSI 67297.001.
MICROLOG 89-01661 1 fiche

Ce rapport fournit les tableaux statistiques, les
conventions d'aide signées en 1987-1988 et les
états financiers.
CO PR PS QU SC

**The Agency for Cultural and
Technical Cooperation : meeting new
challenges**

by F. Coulombe. Ottawa : Library of
Parliament, Research Branch, 1988. 13.
13 p. Bibliogr. (Current issue review : 88-5E)
Bilingual (L'Agence de coopération
culturelle...). ISBN 0-660-13213-3
MICROLOG 89-04801 1 fiche

Review of the background of the Agency, the
only intergovernmental organization in the
French-speaking world, its creation in 1970 and
its organization and functions. Agency activities
are divided into regular programs, the special
development program, ministerial meetings by
sector, and international relations and are
described. An extensive description is given of
the reorganization, begun in 1986, and future
prospects are included. A chronology is also
given.
CA CU EX

**Aggregate market study for New
Brunswick and Nova Scotia, volume
I : final report**

ADI Limited. Fredericton : Dept. of Natural
Resources and Energy, Minerals and Energy
Division, 1988. vi, 100 p. (Open file report ;
88-19) CSI 21110.212. ISSN 0712-4562
MICROLOG 89-00415 2 fiche

While a relatively low value product, aggregates
are a valuable resource because of the very
large volumes used. Thus, the production and
marketing of aggregates can be a significant
contributor to a region's economy. This report
describes the market for aggregate materials
within New Brunswick and Nova Scotia including
production and consumption information. Among
the topics covered in this report are: quantities
of aggregates produced; value of product; cost
of production, aggregate specifications; survey
of producers, directory of producers; quantities
of aggregates consumed, value and price;
consumer specifications, survey of consumers;
directory of consumers, and aggregate
distribution
AP CO NR PR SC ST

**Aggregate market study for New
Brunswick and Nova Scotia, volume
I : final report : appendices**

ADI Limited. Fredericton : Dept. of Natural
Resources and Energy, Minerals and Energy
Division, 1988. ii, 153 p. : ill. (Open file
report : 88-20) CSI 21110.214. ISSN 0712-
4562
MICROLOG 89-00416 2 fiche

This report presents appendices on specification
envelopes for sand and gravel and crushed
stone, and a directory of the aggregate
industry in New Brunswick and Nova Scotia
with alphabetic listings, product listings and
geographic listings.
AP CO NR PR SC

**Aggregate market study for New
Brunswick and Nova Scotia, volume
II : future market conditions**

ADI Limited. Fredericton : Dept. of Natural
Resources and Energy, Minerals and Energy
Division, 1988. ii, 48 p. : ill. (Open file
report : 88-21) CSI 21110.213. ISSN 0712-
4562
MICROLOG 89-00417 1 fiche

The Phase I report for this study describes
the current state of the aggregates market.
Among the topics covered are production
quantities, levels of processing, production cost
analysis, a survey of producers, consumption
quantities, consumption categories, specifications,
and a survey of aggregate consumers. The
Phase II portion reviews future prospects for
the aggregate markets. The results of this
review cover projections of aggregate demand,
analysis of aggregate reserves and a review of
trends and developments which could affect the
quantity, quality and price of aggregate
demanded.
AP CO NR PR SC ST

**Aggregate resources and surficial
geology of the local government
District of Park North**

by M.A. Mihychuk. Winnipeg : Manitoba Energy
and Mines, Mines Branch, 1988. ii, 37 p. :
ill., maps. Bibliogr. (Aggregate report ;
AR87-2)
MICROLOG 89-00079 1 fiche

An aggregate inventory of the District located
in west central Manitoba along the Manitoba-
Saskatchewan border, was conducted in 1986
to delineate the sand and gravel resources at
a scale of 1:50,000 and to provide an estimate
of the aggregate reserves in the study area.
Data was compiled from existing sources such
as inventory block files, water well records and
a preliminary airphoto interpretation. Field
methods included the examination of man-made
and natural exposures of surficial sediments,
with detailed site investigations at locations of
granular material. Sand and gravel pits were
visited and sampled; undeveloped aggregate
deposits were sampled utilizing backhoe test
pits, roadcut exposures and hand-dug holes
where access was possible.
MS NR PR SC

**Aggregate resources and surficial
geology of the rural municipality of
Roblin**

by M.A. Mihychuk and P. Berk. Winnipeg :
Manitoba Energy and Mines, Mines Branch,
1988. iv, 23 p. : maps. Bibliogr.
(Aggregate report ; AR86-3) Fold. maps not
filmed.
MICROLOG 89-01466 1 fiche

In the summers of 1985 and 1987 an
aggregate inventory was undertaken to evaluate
the sand and gravel resources of the Regional
Municipality of Roblin in western Manitoba. The
inventory delineated sand and gravel deposits,
estimated the quantity and quality of reserves,
and provided aggregate information to be

included in the background study of the Roblin-
Cartwright Planning District.
MS NR PR PS SC

**Aggregate resources assessment,
District Municipality of Muskoka**

by staff of the Algonquin Region, Ministry of
Natural Resources. Toronto : Ministry of
Natural Resources, 1983. ix, 14 p. : maps.
Bibliogr. (Ontario Geological Survey open file
report : 5457) Fold. maps not filmed.
MICROLOG 89-06128 1 fiche

Background information identifying areas of high
aggregate resource potential to assist in land-
use planning exercises in the area. The
report includes the methodology, data
presentation and interpretation, and results. An
explanation of the geology of sand and gravel
deposits is also included.
NR ON PR PS SC

**Aggregate resources inventory of
Hallam, McKinnon, Mongowin, and
Foster Townships, District of
Sudbury; and Sheddin Township,
District of Algoma**

by staff of the Engineering and Terrain
Geology Section, Ontario Geological Survey.
Toronto : Ministry of Northern Development
and Mines, 1985. xv, 60 p. : ill., maps.
Bibliogr. (Ontario Geological Survey open file
report : 5562) Fold. maps not filmed. ISBN
0-7729-0879-6
MICROLOG 89-06127 1 fiche

Hallam, McKinnon, Mongowin, and Foster
Townships, District of Sudbury, and Sheddin
Township, District of Algoma, contain a number
of sand and gravel deposits which were laid
down during glacial times. This report
delineates these deposits and provides additional
information regarding their thickness, geological
character and suitability for use as construction
aggregate. The report also indicates which
deposits possess the greatest potential for
resource utilization and discusses bedrock
resource potential.
NR ON PR PS SC

**Aggregate resources inventory of
Mersea, Gosfield North and Gosfield
South Townships, Essex County,
southern Ontario**

by staff of the Engineering and Terrain
Geology Section, Toronto : Ministry of
Northern Development and Mines, Mines and
Minerals Division, 1989. vi, 57 p. : ill., maps.
Bibliogr. (Ontario Geological Survey
aggregate resources inventory paper ; 125)
Fold. maps not filmed ISSN 0708-2061 ISBN
0-7743-9928-7
MICROLOG 89-05469 1 fiche

Technical background document, based for the
most part on geological information and
interpretation. The report includes an
assessment of sand and gravel resources as
well as a discussion on the potential of
bedrock-derived aggregate. The report is part
of the Aggregate Resources Inventory Program
for townships and municipalities designated
under the Pits and Quarries Control Act.
NR ON PR SC

**Aggregate resources inventory of
part of Haliburton County, southern
Ontario**

Toronto : Ministry of Northern Development and
Mines, Mines and Minerals Division, 1988. iv,
125 p. : ill., maps. Bibliogr. (Ontario
Geological Survey aggregate resources
inventory paper ; 141) Fold. maps not
filmed. ISSN 0708-2061 ISBN
0-7729-1961-5
MICROLOG 89-03494 2 fiche

This report includes an inventory and evaluation
of sand and gravel resources as well as a
discussion of bedrock aggregate potential for

fourteen townships in Haliburton County. The report is based on previous studies of the area and a detailed field assessment undertaken in the summer of 1986. The investigation was conducted to delineate and determine the quality and quantity of aggregate within the area to help ensure that sufficient aggregate resources are available for future use.

NR ON PR PS SC

Aggregate resources inventory of the Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma

by staff of the Engineering and Terrain Geology Section, Ontario Ministry of Northern Development and Mines. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xix, 131 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report : 5640). *Fold. maps not filmed.* ISBN 0-7729-2323-X
MICROLOG 89-06124 2 fiche

The Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma, contain a number of sand and gravel deposits which were laid down during glacial times. This report delineates these deposits and provides additional information on their thickness, geological character and suitability for use as construction aggregate. The report also indicates which deposits possess the greatest potential for resource use, and discusses bedrock resource potential.

NR ON PR PS SC

Aggregate resources inventory of the Massey area, District of Sudbury

by staff of the Engineering and Terrain Geology Section, Ontario Ministry of Northern Development and Mines. Toronto : Ministry of Northern Development and Mines, 1986. xvii, 96 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report : 5590). *Fold. maps not filmed.* ISBN 0-7729-2033-8
MICROLOG 89-06121 2 fiche

The Massey area, District of Sudbury, contains a number of sand and gravel deposits which were laid down during glacial times. This report delineates these deposits and provides additional information regarding their thickness, geological character and suitability for use as construction aggregate. The report also indicates which deposits possess the greatest potential for resource utilization, and discusses bedrock resource potential.

NR ON PR PS SC

Aging in a multicultural Canada : a graphic overview

Ottawa : Dept. of the Secretary of State of Canada. Multiculturalism, 1988. 73 p. : ill. *French ed. (Le vieillissement dans un...) on the same fiche.*
MICROLOG 89-04659 2 fiche

It is expected that by the year 2021 there will be at least five million seniors in Canada. The purpose of this document is to provide the interested public with an accessible overview of available statistics on aging and ethnicity in Canada. The first part provides background information on the multicultural nature of Canadian reality. The second part shows the ethnic diversity of Canadian seniors and how this may be related to characteristics that are important in a consideration of aging. The third part illustrates seniors' immigration to Canada: it covers aspects such as immigrant seniors by year of landing, top ten source countries of immigrant seniors, and seniors share of immigration by source country.

CA SA

Agricultural applications of heat pumps in Ontario

by R.D. MacDonald and G. Henderson. Toronto : Ministry of Agriculture and Food.

Agricultural Energy Centre. 1987. 22 p. : ill. Bibliogr. (Energetics). Presented at the Conference of the National Food and Energy Council.
MICROLOG 89-01130 1 fiche

Overview of the use of heat pumps in greenhouses and livestock facilities, with examples of the various types of systems which can be used in each. A tabular comparison of the various types is included, giving source, sink, cost, and coefficient of performance.

AG ON PR SC

Agricultural Credit Corporation of Saskatchewan : Annual report 1987-88

Regina : The Corporation, 1988. 17 p. *CSI 72100.001.*
MICROLOG 89-02795 1 fiche

Annual report of the Corporation, giving details on the loan programs administered, the organization of the Corporation, and a financial statement.

AG CO MS PR

Agricultural Development Corporation of Saskatchewan : Annual report 1988

Regina : The Corporation, 1989. 14 p. : ill. *CSI 72174.001.*
MICROLOG 89-04994 1 fiche

Annual report of the Corporation, covering international activities, and trade in speciality crops, livestock, textiles, food, agricultural machinery, and the Vienna-based subsidiary. A financial statement is included.

AG CO MS PR SC

Agricultural Energy Centre bibliography (includes videotapes and displays)

by J. Weeden. Toronto : Ministry of Agriculture and Food. Agricultural Energy Centre, 1988. 15 p.
MICROLOG 89-01141 1 fiche

Bibliography of material produced by the Centre, listed by type (factsheets, reports) and broad subject area. Listings are by catalogue number and include title, program, date published, and author(s). Subjects include alternate fuels, biomass and solar energy, farm energy; field crops, grain drying, greenhouse energy; heat pumps; livestock and poultry production; livestock production - heat exchangers, tillage and tractors; tobacco energy; energy displays, exhibits; slide shows, technical manuals, and videotapes.

AG ON PR SC

Agricultural land base monitoring study, 1982-1985

by R.L. Wehrhahn. Edmonton : Alberta Agriculture, 1986. v. 39 p.
MICROLOG 89-05695 1 fiche

The Agricultural Land Base Monitoring Study was designed to document provincial land use changes for quantity, quality and location between 1982 and 1985. The study examined land use activities resulting in additions or deletions to the agricultural land base, not including federal areas. Data is given by parcel size and CLI class, with net changes by region and regional planning areas, and a summary of additions and deletions from 1976-85.

AG AL PR SC

Agricultural land use in Nova Scotia : a tabulation of the Agricultural Land Use Survey

Halifax : Dept. of Municipal Affairs. Community Planning Division, 1989. 64 p. : ill.
MICROLOG 89-05332 1 fiche

From 1979-85, a ground survey of agricultural land use throughout Nova Scotia was carried out. Individual agricultural fields were classified into one of 27 categories, then mapped at a scale of 1:10,000. Areas of agricultural fields were measured from the maps and the total areas for each land use category for each rural municipality on each map sheet were measured. Land areas in capability classes 2, 3, and 4 were separated out and their acreage measured and aggregated. This report presents these quantitative results. The amount of Class 2, 3, and 4 land in each rural municipality is listed and the relationship to the total municipal land area is calculated. The report also covers the actual agricultural usage of land, whether located on Class 2, 3, and 4 or other capability areas, and compares the extent of agricultural usage with capability by taking ratios of the two acreages.

AG AP LA PR SC

Agricultural Outlook 89

Agricultural Outlook Conference (1989). Winnipeg : Manitoba Agriculture, 1989. 62 p. : ill.
MICROLOG 89-03330 1 fiche

The Agricultural Outlook Conference began in response to a need by Manitoba producers and agribusiness for information on market trends and price prospects for the coming year from the Manitoba perspective. This publication is a report on the outlook for the Manitoba economy, the farm economy, and livestock, special crops, cereals and oilseed sectors. The material presented is based on the most current information and data available as of December 31, 1988.

AG MS PR SC

Agricultural Research Institute of Ontario : Annual report 1987-88

Toronto : The Institute, 1988. vi, 80 p. : ill. Bibliogr. *CSI 56222.001.*
MICROLOG 89-03794 1 fiche

Annual report of the Institute, presenting research highlights in economics, engineering, field crops, food and food quality, horticultural crops, livestock, pest management and disease control, toxicology, and soil, water, and waste management. An inventory of research projects by administering body is included, as well as a bibliography of publications by issuing body.

AG ON PR SC

Agricultural software directory

Edmonton : Alberta Agriculture. Farm Business Management Branch, 1989. 59 p.
MICROLOG 89-03973 1 fiche

Listing of agricultural software available in Alberta, Canada and the United States. Information is given by category code; listing by category, product name, and manufacturer; manufacturer; and Canadian province and United States codes. Categories include financial record keeping, physical record keeping, nutrition, ration, fertilizer analysis, decision aids, communications, marketing, agro-electronics, land management, and education. For each piece of software, information is included on name, description, RAM required, disc drives, printer width, and price range.

AG AL PR PS SC

Agricultural statistics fact sheet, 1987

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 4 p. *CSI 34101.021.*
MICROLOG 89-00502 1 fiche

Data on population and land area, farm capital values, farm operating expenses and depreciation charges, income of farm operators, estimated farm cash receipts, field crops production and estimated value of principal crops, honey production, livestock production and slaughterings, livestock prices, estimates of

out-of-province shipments, and export estimates. Some comparison to previous year is included.
AG AL PR SC ST

Agricultural statistics, 1988

Statistics Canada. Maritime Office. Fredericton : The Office ; N.B. Dept. of Agriculture, Planning and Development Division, 1989. 39 p. : ill. *Bilingual (Statistiques agricoles, 1988)*. CSI 45101.002.
MICROLOG 89-02662 1 fiche

This document presents farm income and prices statistics; dairy statistics; livestock statistics; poultry statistics; field crop statistics; fruit and vegetable statistics; and general statistics.

AG AP PR SC ST

Nova Scotia. Dept. of Agriculture and Marketing. Halifax : The Dept., 1989. 66 p. : ill. CSI 51100.002.
MICROLOG 89-02210 1 fiche (Available on fiche only)

Handbook of agricultural data, mainly compiled from Statistics Canada sources. Areas covered include selected census data; farm financial indicators; livestock; dairy; poultry; other livestock such as shorn wool, beekeepers, and fur farms; field crops; fruit and vegetables; climatic conditions; and such miscellaneous areas as maple products, greenhouse operation, fertilizer and limestone sales, feed shipments, exports, food expenditures per capita, and CPI for food. Data covers both current and previous 10 years in many cases.

AG AP PR SC ST

Agricultural statistics, vol. 22 and review of agriculture, 1987-88

Charlottetown : Dept. of Agriculture, 1988. 47 p. CSI 61100.002.
MICROLOG 89-05724 1 fiche

Presents statistics on census; farm income and prices; dairy; livestock; poultry; field crop; and fruits and vegetables. It also includes general statistics.

AG AP PR SC ST

Agricultural ventilating and heating controls

by R.D. MacDonald and H.M. Fraser. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00230 1 fiche

Note describing and comparing available temperature controls, light dimmer switches, and manual variable speed motor controls, for control of the environment for livestock and poultry production.

AG ON PR SC

Agriculture Development Fund (Sask.) : Progress report 1987-88

Regina : The Fund, 1988. 79 p. : ill., map. CSI 71113.008.
MICROLOG 89-06144 1 fiche

The Fund was initiated by the Government of Saskatchewan in 1985 to support agricultural research, development and demonstration projects. The 5-year program funds activities in such areas as crops and forages, soils, livestock, land improvement, engineering, marketing, new product development and agricultural processing. This progress report outlines programs funded during the year, giving title and objective, project manager, funding agency and project length, and yearly funding for each.

AG MS PR SC

Agriculture factfinder, October 1988

Ottawa : Agriculture Canada, 1988. 142 p. CSI 21100.214. ISBN 0-662-16601-9
MICROLOG 89-04735 1 fiche

Annual publication presenting data, as of September 1988, on Canadian agriculture in the global context with a national, regional, and provincial overview, along with employment in the agri-food sector. Also included are types of land tenure, farm income, commodity profiles, food and beverage processing, retail food prices, food service, domestic consumption, international trade, and separate sections on grains and oilseeds, red meats, poultry and eggs, dairy, horticulture, and special crops (forages and forage seed, tobacco, pulses, sugar beets, mustardseed, and canaryseed).

AG CA SC ST

Agriculture in Ottawa-Carleton : an analysis of the 1986 census of agriculture

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Policy and Program Division, 1989. 13 p. : ill. CSI 89160.206.
MICROLOG 89-03080 1 fiche

Report presenting the findings of the 1986 Census of Agriculture as they relate to the Ottawa-Carleton region, describing the agricultural industry in the region and comparing its performance to that of Eastern Ontario and the entire Province. Highlights are given, with definitions and interpretation of the data. A detailed profile is presented, then compared with 1976 data, categorized by type of operation, sales class, size of farms and age of farmers, and improved farm land.

AG MU ON SC ST

Agriculture real estate values in Alberta, 1988

Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1989. vi, 57 p. : ill. CSI 34101.006.
MICROLOG 89-05098 1 fiche

This publication provides information on agricultural real estate values in rural Alberta for the year. Includes data on acreage transfers and transfer values.

AG AL CO PR ST

Agriculture statistics yearbook, 1987

Edmonton : Alberta Agriculture, 1988. iv, 102 p. : ill. CSI 34101.002.
MICROLOG 89-01717 2 fiche

Data on the general economic performance in 1987 of the agriculture industry through a review of major indicators such as production values, sources of farm income, cash receipts, income, operating expenses, farm input prices, and farm capital and farm debt. Field crops are analysed in terms of irrigation activities, irrigated crop areas, production and shipments, seed cleaning, area intentions, fertilizer sales, crop insurance, summerfallow area, crop area, yield and production, supply and disposition, precipitation, payments, prices, supplies and stocks on farms, forage seed, processed alfalfa production, tame hay, fodder corn, dry bean production, sugar beet industry and vegetables. Also provides data on population, marketings, prices and shipments of cattle, hogs, sheep, horses, and as well, production component analysis of dairy, poultry and eggs, apiculture, fur farming, and food and beverage industry production.

AG AL PR SC ST

Agriculture, food and the rural way of life

Saskatchewan, Saskatchewan Finance. Regina : The Ministry, 1989. 10 p. *Details of initiative presented in the 1989-90 budget* CSI 71119.202
MICROLOG 89-02783 1 fiche

This budget document presents information on world wheat stocks and prices, Saskatchewan crop production, the family farm, farm debt, new farm finance initiatives, adoption of new technology, research and development.

protecting the environment, soil conservation, pest eradication, the Greenhouse Effect, and trade opportunities.

AG CO MS PR ST

Aid to developing countries -- Rev.

by G. Schmitz. Ottawa : Library of Parliament, Research Branch, 1988. 26 p. Bibliogr. (Current issue review ; 79-16E) *French ed. (L'aide aux pays...) on the same fiche*. ISBN 0-660-13164-1
MICROLOG 89-05447 1 fiche

This document presents the revised Canadian aid philosophy, and a table showing the official development assistance expenditure breakdown. It also discusses bilateral aid; multilateral aid; special programs, scholarships and business cooperation; other official development channels; and parliamentary action.

CA EX

L'Aide aux étudiants dans les années 1990

Commission de l'enseignement supérieur des provinces maritimes (Canada). Comité d'étude de l'aide aux étudiants. Fredericton : la Commission, 1988. iv, 69 p. : ill., cartes géogr. *L'éd. anglaise (Student aid for...)* : 89-002094/1.

MICROLOG 89-02093 1 fiche

Dans ce rapport, le Comité présente ses recommandations visant à modifier les programmes d'aide aux étudiants des provinces maritimes. Reconnaissant que certaines de ses recommandations exigeront la consultation des autres gouvernements provinciaux et du gouvernement fédéral, le Comité les a classées entre celles qui devraient être mises en oeuvre immédiatement et celles qui nécessiteront une action concertée avec les autres gouvernements. On y examine l'aide aux étudiants au cours des 25 dernières années (l'évolution et les inscriptions), la description des programmes d'aide aux étudiants (au Canada et dans les provinces maritimes), les questions comme l'insuffisance, l'endettement, et la dépendance pour finir avec les recommandations du Comité.

AP ED PR

L'Aide aux pays en développement -- Rev.

par G. Schmitz. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 30 p. Bibliogr. (Bulletin d'actualité ; 79-16F) *L'éd. anglaise (Aid to developing...) sur la même fiche*. ISBN 0-660-92575-3
MICROLOG 89-05447 1 fiche

Ce document explique que l'aide comprend plusieurs centaines de millions de dollars qui sont affectés à de nombreux petits projets réalisés dans plus de cent pays par des organisations non gouvernementales canadiennes et internationales et par des partenaires du secteur privé. On y fournit aussi de l'information sur les nouvelles orientations, l'aide bilatérale, l'aide multilatérale, les programmes spéciaux, les bourses d'études et la coopération avec le monde des affaires, les autres intermédiaires de l'APD, et les mesures parlementaires.

CA EX

Aide fédérale et provinciale à l'enseignement postsecondaire au Canada : rapport au Parlement, 1987-88

Ottawa : Secrétariat d'Etat du Canada, 1988. iii, 113. ii, 109 p. : ill. *Bilingue (Federal and provincial support...)*. CSI 21120.005. ISBN 0-662-56592-4
MICROLOG 89-04738 3 fiche

Ce document décrit d'abord le développement de l'aide gouvernementale à l'enseignement postsecondaire et traite de la collaboration fédérale-provinciale. Puis, il donne un aperçu du financement de l'enseignement

postsecondaire, pour ensuite renseigner sur l'aide provinciale et territoriale. Finalement, il aborde les aspects de l'enseignement postsecondaire qui intéressent l'administration fédérale et décrit les formes que prend son aide. Inclut aussi des renseignements détaillés sur les définitions et la méthodologie employées, de même que des renseignements complémentaires sur l'enseignement postsecondaire au Canada de nos jours.
CA ED ST

Aide financière provinciale aux municipalités, conseils et commissions, 1988

Toronto : Ministère des affaires municipales. 1988. xii, 76, xii, 68 p. *Bilingue (Provincial financial assistance...)*. CSI 55115.003. MICROLOG 89-02306 2 fiche

Cet document fait ressortir les principaux objectifs des nombreux programmes de subventions d'immobilisation et de subventions spéciales que la province de l'Ontario met à la disposition des municipalités, de leurs conseils et de leurs commissions. Il permet de retrouver les différents programmes provinciaux du Ministère des Affaires culturelles et des Communications, des Affaires municipales, de l'Agriculture et de l'Alimentation, de la Consommation et du Commerce, du Développement du nord et des Mines, de l'Éducation, de l'Énergie, de l'Environnement, du Logement, des Richesses naturelles, des Services correctionnels, des Services sociaux et communautaires, du Solliciteur général, du Tourisme et des Loisirs, des Transports, du Trésor et de l'Économie.
CO MU ON PR

Aide-mémoire pour l'examen et le rapport sur l'état des tableaux

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 3 p. Bibliogr. (Notes ; 10/6) *L'éd. anglaise (Checklist for examination and...)* sur la même fiche. ISSN 0714-6221
MICROLOG 89-06241 1 fiche

Cet aide-mémoire vise à faciliter l'examen des tableaux. On y examine l'identification de l'oeuvre, l'état des tableaux sur support rigide et les tableaux sur toile.
CA CU

AIDS -- Rev.

by R. Milko. Ottawa : Library of Parliament, Research Branch, 1988. 15 p. Bibliogr. (Current issue review ; 85-15E) *French ed. (Le SIDA) on the same fiche.* ISBN 0-660-13185-4
MICROLOG 89-05422 1 fiche

Discusses the etiology of AIDS; associated diseases of HIV; epidemiology and modes of transmission; the annual incidence of aids in Canada; social aspects of the disease, programs and funding for prevention and control; and parliamentary action on the AIDS issue. It includes a chronology of significant events in the history of AIDS.
CA HE SA

AIDS : a perspective for Canadians : summary report and recommendations

Ottawa : Royal Society of Canada, 1988. vii, 31, vii, 38 p. *Bilingue (Le SIDA : l'état...)*. ISBN 0-920064-23-X
MICROLOG 89-04346 1 fiche

This report contains the recommendations and supporting arguments arising from a national study of AIDS by the Society. Topics discussed include AIDS worldwide and in Canada: care of those infected with the virus; the future course of the epidemic, costs of the AIDS epidemic; the infection and the law; changing the course of the epidemic; and AIDS-related research.
CA CI HE SA

AIDS : legal issues of federal concern

by W.C. Bartlett. Ottawa : Library of Parliament, Research Branch, 1988. 20 p. Bibliogr. (Background ; BP-178E) ISBN 0-660-13029-7
MICROLOG 89-05296 1 fiche

This document examines the medical facts, the constitutional jurisdiction, the testing issues facing federal authorities, and criminal law. It also discusses anti-discrimination legislation, health and safety provisions, and parliamentary action. It includes a selected bibliography.
CA CI HE JU SA

AIDS and the Privacy Act

Ottawa : Privacy Commissioner of Canada, 1989. 78, 92 p. *Bilingue (Le SIDA et la Loi...)*. ISBN 0-662-56581-9
MICROLOG 89-03369 2 fiche

This document examines the implications of the Privacy Act for the federal government's collection, use, and disclosure of AIDS-related personal information; defines the nature of AIDS-related personal information; offers recommendations on how to treat AIDS-related personal information to conform with the Privacy Act; and also examines the practical application of these recommendations to personal information about government employees, clients, and the general public.
CA CI HE JU SA

AIDS and the workplace : an information and policy guidance document

Winnipeg : Workplace Safety and Health Division ; Manitoba Health, Communicable Disease Control ; Manitoba Advisory Council on Workplace Safety and Health, 1989. 14 p. MICROLOG 89-04783 1 fiche

This document provides background information and discusses why companies should address the issue of AIDS in the workplace. It also identifies a response that companies can adopt, and it outlines the various considerations that should be kept in mind when taking action.
CI HE LA MS PR

AIDS policy framework : report

Interdepartmental Committee on AIDS (N.B.). Fredericton : The Committee, 1988. 70, 69 p. *Bilingual (Cadre de la politique...)*. MICROLOG 89-03377 2 fiche

This document presents a framework developed to serve as a guide for the development of all government AIDS related policy, in particular policies related to the government as employer and as service provider. It provides a policy statement for the following issues: care and treatment, confidentiality, education, protection of workers and clients, rights, surveillance, testing, and test counselling.
AP CI HE PR SA

AIDS, 1989 : a bibliography of resources available from Manitoba Education Library

Winnipeg : Manitoba Education, Instructional Resources, 1989. 18 p. ISBN 0-7711-0804-4
MICROLOG 89-05879 1 fiche

Provides descriptions of the videotapes, books, and periodical articles that are available from the Manitoba Education Library which support the curriculum of the province.
HE MS PR SA

Air circulation evaluation

by B. Tilley. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 32, vi, 36 p. : ill. Bibliogr. (Building performance evaluation series ; Document D09) *Bilingue (Evaluation de la circulation...)*. MICROLOG 89-01908 1 fiche

Evaluating air circulation is one of the steps required in classifying the condition of a building's interior environment. This document describes methods of assessing air circulation patterns, from preliminary assessments using smoke pencils to in-depth investigation using full imaging infrared systems. Procedures are given for tracing local air flow patterns around workstations as well as large scale circulation patterns in open office areas. Equipment required is listed, and limitations of the techniques are discussed.
CA PL PW SC

Air permeance of building materials

prepared for Jacques Rousseau ; submitted by Air-Ins Inc. Ottawa : Canada Mortgage and Housing Corporation, 1988. 196 p. : ill. Summary report (12 p.) laid in. MICROLOG 89-04270 3 fiche

The first attribute of a simple or composite material being part of the air barrier system for a building envelope is to offer a low air permeance. This study proposes a test method to measure the air permeance of building materials; measures the air permeance of several building materials at various pressure differentials; and classifies the selected building materials using measured air flow rates per unit area. Using the proposed test method, 126 specimens from 36 building materials were tested at static pressure differentials varying from 25-100 Pa.
CA PL SC

Air quality assessment, Thunder Bay Terminals Limited, Thunder Bay, 1987

by H.D. Griffin. Toronto : Ministry of the Environment, Technical Support Section, Northwestern Region, 1988. 8 p. CSI 55123.018. ISSN 0835-5959
MICROLOG 89-02742 1 fiche

Assesses dustfall and total suspended particulate matter. It includes a map showing air quality monitoring sites, and tables showing total dustfall, average annual dustfall, concentrations of total suspended particulate matter, and annual geometric means of total suspended particulate matter. Provides a distribution list.
EV ON PR SC ST

Air quality survey in the Sarnia area

by R.E. Chapman and G.B. DeBrou. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 37 p. : ill. ISBN 0-7729-4348-6
MICROLOG 89-02237 1 fiche

Two air quality studies were carried out in the greater Sarnia area in July 1986 to determine the ambient air concentrations of a large number of compounds which may be emitted from many industries located in Sarnia - particularly the southern section along Vidal Street. Three mobile air monitoring units were used to maximize the amount of data obtained. Monitored compounds included sulphur dioxide, carbon monoxide, nitrogen dioxide, total reduced sulphur including hydrogen sulphide, ozone, and a large number of organics and chlorinated organics. The second study monitored the emissions from the thermal oxidation incinerator of the Dow Chemical plant, more specifically for polychlorinated biphenyls (PCBs).
EV ON PR SC

Air quality survey in the vicinity of Anachemia Solvents Limited, Mavis Road, Mississauga

by R. Bell. Toronto : Ministry of the Environment, Central Region, 1988. 35 p. ISBN 0-7729-3555-6
MICROLOG 89-00126 1 fiche

Anachemia Solvents Ltd. operates a waste solvent recovery plant in Mississauga, Ontario.

In recent years a considerable amount of new industrial and residential development has taken place in the immediate area, raising concerns about fugitive gaseous emissions from the plant. This report presents the results of an air quality survey which performed monitoring during periods of odour and attempted to identify the compounds causing the odour(s) with special emphasis on the determination of ambient concentrations of aromatics and selected chlorinated organics (toluene, ethylbenzene, xylenes, methylene chloride, methyl chloroform, trichloroethylene, and perchloroethylene). The ambient air was screened or sampled for approximately 145 different gaseous contaminants, including the compounds of interest.
EV ON PR SC

Air quality survey (TAGA) : Domtar, Trenton : survey report

by Gary B. DeBrou. Toronto, Ministry of the Environment, Southeastern Region, 1988. 15 p. : ill. ISBN 0-7729-3203-4
MICROLOG 89-03054 1 fiche

During the weeks of May 18 and 25, 1987, an air quality survey was performed to chemically 'fingerprint' the odours associated with Domtar's Wood Preserving Plant and Paper Mill, including the waste black liquor lagoon. This report presents the analysis of air samples acquired downwind of Domtar as determined in the field by the mobile Trace Atmospheric Gas Analyzer (TAGA) unit.
EV ON PR SC

Air-to-air heat exchanger for a mushroom farm : final report

by H. Spieser. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1987. 10 p. : ill. (Energetics)
MICROLOG 89-01129 1 fiche

Proper ventilation and temperature control are critical to continuous production in a commercial mushroom plant. During most of the year the plant exhaust air temperature is in the range of 18C, heat which can easily be recovered. A large cross-flow, plate type heat exchanger was constructed and tested at Elgin Mushrooms Ltd., built in the late 1970s with a current annual production of about 364,000 kg of mushrooms. This report provides information on the system, monitoring, and economic analysis of the heat exchanger.
AG EN ON PR SC

Airborne contaminants and aquatic systems : an assessment of research needs

by P. Stokes. Ottawa : Science Council of Canada, 1988. 50 p. Bibliogr. (Discussion paper) ISBN 0-662-16040-1
MICROLOG 89-00940 1 fiche

Examination of the pathways and the effects or anticipated effects of long-range transport of acid precipitation on freshwater systems in Canada. Research to date is reviewed, the value of the application of lime to neutralize acidified lakes and rivers is assessed, and directions for research and management are proposed.
CA EV SC

Airborne dust in mines : published reports 1960-1987, vol. 1

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xi, 391 p. : ill. Bibliogr. (Report : MRL 88-114(R))
MICROLOG 89-01954 5 fiche

Reproduction of reports published in journals, etc., by the Elliot Lake Laboratory, Dust Section, and by cooperating organizations on dust topics. Published documents are given verbatim, categorized as to dust sampling and

assessment, dust assessment, mine studies, dust characterizations, dust standards and assessment principles, and a general category. Also included are a list of about 200 internal reports on dust topics, major reports on control of diesel engine exhaust particulates, and research contracts carried out on dust topics on behalf of CANMET.
• CA CM NR PS SC

Airborne dust in mines : published reports 1960-1987, vol. 2

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xi, 312 p. : ill. Bibliogr. (Report : MRL 88-115(R))
MICROLOG 89-01961 4 fiche

Reproduction of reports published in journals, etc., by the Elliot Lake Laboratory, Dust Section, and by cooperating organizations on dust topics. Documents are given verbatim, divided into the categories of dust sampling and assessment, dust assessment, mine studies, dust characterization, dust standards and assessment principles, and a general category. Also included are a list of about 200 internal reports on dust topics, major reports on control of diesel engine exhaust particulates, and research contracts carried out on dust topics on behalf of CANMET.
• CA CM NR PS SC

Alberta. Advisory Committee on Heavy Oil and Oil Sands Development : Annual report 1988

Edmonton : The Committee, 1989. 12 p. : ill. CSI 34107.004. ISSN 0825-8856 ISBN 0-88654-242-1
MICROLOG 89-05199 1 fiche

Annual report of the Committee, giving an overview of its role, the membership, the activities and operations of the Committee and a summary of meetings and travel during the year. A description and list of developments is also included, with a map.
AL EN PR SC

Alberta. Advisory Council on Women's Issues : Annual report 1987-88

Edmonton : The Council, 1988. 20 p. CSI 35217.001.
MICROLOG 89-03424 1 fiche

The purpose of the Council is to advise and report to the Alberta government through the Minister on matters relating to the opportunity for full and equal participation of Alberta women in the life of the province. This annual report includes recommendations for action, and reviews of Council meetings and activities.
AL PR SA

Alberta. Alberta Advanced Education : Annual report 1987-88

Edmonton : The Ministry, 1988. 67 p. CSI 34100.001.
MICROLOG 89-03419 1 fiche

This annual report reviews departmental activities, support activities, the scope of activities, and provides a description of institutional sectors.
AL ED PR

Alberta. Alberta Agriculture : Annual report 1987-88

Edmonton : The Ministry, 1988. xi, 90 p. : ill. CSI 34101.001.
MICROLOG 89-03418 2 fiche

Annual report of the Department, giving the year's highlights, and activities of the Boards responsible to the Department, as well as planning and development, production, field services, and marketing. A list of Acts administered by the Department, and a short financial statement of the Wheat Board Money

Trust Account are also included.
AG AL PR SC ST

Alberta. Alberta Career Development and Employment : Annual report 1987-88

Edmonton : The Ministry, 1988. 55 p. CSI 34130.001.
MICROLOG 89-05096 1 fiche

As future social and economic well-being is to be determined by the extent to which Albertans are able to develop their skills and realize their potential in the workplace, the Department provides programs designed to develop and maintain the highest level of employment in the province. The annual report outlines its labour market strategy, and the services and programs available, with enrolment data and employment placement activity.
AL ED LA PR

Alberta. Alberta Consumer and Corporate Affairs : Annual report 1987-88

Edmonton : The Ministry, 1988. 49 p. CSI 34103.001.
MICROLOG 89-05790 1 fiche

The annual report briefly highlights major administrative activities of each of its agencies including real estate licensing, co-operatives, consumer credit and family financial counselling services, consumer standards development, corporate registry, professions and occupations registration, and insurance standards.
AL CO PR ST

Alberta. Alberta Economic Development and Trade : Annual report 1987-88

Edmonton : The Ministry, 1988. 36 p. : ill. CSI 34105.001.
MICROLOG 89-05216 1 fiche

This annual report highlights the Ministry's activities in all its divisions including development, trade, small business development, planning and services. The document provides a statistical appendix on contribution by the Alberta Agency for International Development to non-governmental organizations.
AL CO PR

Alberta. Alberta Education : Annual report 1987-88

Edmonton : The Ministry, 1988. 54 p. : ill. CSI 34106.001.
MICROLOG 89-05164 1 fiche

The annual report compiles annual reviews of administrative activities as submitted by each division, including program development, program delivery, finance and administration, and planning and evaluation, for each region of the province, and each office within each division.
AL ED PR ST

Alberta. Alberta Energy : Annual report 1987-88

Edmonton : The Ministry, 1988. 30 p. : ill. CSI 34107.001. ISSN 0832-6878 ISBN 0-86499-602-0
MICROLOG 89-05163 1 fiche

Annual report of the Ministry, presenting an overview of the year's activities, and more detailed information on policy initiatives in oil and gas, royalty reductions, temporary assistance programs for the oil and gas industry, the Syncrude Expansion Project Study, and natural gas deregulation initiatives. Also included is exploration and development of mineral resources, activity in research and technology development, measures in energy conservation, and revenues, financial statements and an organization chart.
AL EN NR PR SC ST

**Alberta. Alberta Environment.
Research Management Division :
Annual report 1985-86**

Edmonton : The Division, 1987. vii, 54 p.
(RMD report : 87/39) CSI 11124.001.
MICROLOG 89-00504 1 fiche

Annual report of the Division, giving its organization and objectives, and describing the research projects for which it is responsible in acid deposition, air quality/climate, environmental contaminants, environmental emergencies and risk assessment, environmental information, geoscience, reclamation, water resources, and water treatment and waste management. Project information includes a description, the contractor, and funding. A list of staff publications is also included.
AL EV PR SC

**Alberta. Alberta Environment.
Research Management Division :
Annual report 1986-87**

Edmonton : The Division, 1989. vii, 55 p.
Bibliogr. (RMD report : 87/51)
CSI 11124.001.
MICROLOG 89-00503 1 fiche

Annual report of the Division, giving its objectives, divisional organization, activities in the acid deposition program, and reports on the various projects for which the Division is responsible, including contractor and funding. Staff publications are listed.
AL EV PR SC

**Alberta. Alberta Environment : Annual
report 1986-87**

Edmonton : The Ministry, 1988. 78 p.
CSI 34108.001. ISSN 0383-3789
MICROLOG 89-04538 1 fiche

Alberta Environment is divided into Financial and Administration Services, Environmental Protection Services, Water Resource Management Services and Environmental Evaluation Services. This report surveys the Services' activities in all divisions including these: the Pollution Control Division, the Earth Sciences Division, the Environmental Assessment Division and the Alberta Environmental Centre. A financial statement is also included.
AL EV PR SC ST

**Alberta. Alberta Federal and
Intergovernmental Affairs : Annual
report 1985**

Edmonton : The Ministry, 1988. 57 p.
CSI 34109.001. ISSN 0383-3755
MICROLOG 89-01504 1 fiche

The Department coordinates the Alberta Government's activities in the intergovernmental sphere. This annual report contains a description of the Department, a report on selected events and conference activities, information on the constitution, energy, agriculture, the economic and regional development agreement, federal-provincial and intergovernmental programs and agreements, and international affairs.
AL PA PR

**Alberta. Alberta Federal and
Intergovernmental Affairs : Annual
report 1986**

Edmonton : The Ministry, 1987. v, 79 p.
CSI 34109.001. ISSN 0383-3755
MICROLOG 89-01503 1 fiche

The Department coordinates the Alberta Government's activities in the intergovernmental sphere. This annual report contains a description of the Department, a report on selected events and conference activities, information on the constitution, energy, agriculture, the economic and regional development agreement, federal-provincial and intergovernmental programs and agreements.

and international affairs
AL PA PR

**Alberta. Alberta Federal and
Intergovernmental Affairs : Annual
report 1986-87**

Edmonton : The Ministry, 1989. 78 p.
CSI 34109.001. ISSN 0383-3755
MICROLOG 89-04537 1 fiche

This annual report reviews the Department's activities and achievements, and discusses federal/provincial fiscal arrangements, energy and agriculture concerns, the economic and regional development agreement, federal and interprovincial programs and agreements, international affairs, Alberta's international offices, and relations with foreign countries.
AL EX PA PR

**Alberta. Alberta Federal and
Intergovernmental Affairs : Annual
report 1987-88**

Edmonton : The Ministry, 1988. 60 p.
CSI 34109.001.
MICROLOG 89-05206 1 fiche

This annual report covers the Department's various activities and reviews issues concerning aboriginal matters, energy, agriculture and international affairs.
AL PA PR ST

**Alberta. Alberta Forestry, Lands and
Wildlife : Annual report 1987-88**

Edmonton : The Ministry, 1988. 37 p. : ill.
CSI 34124.001. ISSN 0832-6916 ISBN
0-86499-627-6
MICROLOG 89-05822 1 fiche

Annual report of the Department, presenting information on forest development and management, administration of public lands, fish and wildlife resource management for recreation, and surveying and mapping. An organizational chart and financial statement is included.
AL EV FO PR SC ST

**Alberta. Alberta Hospitals and
Medical Care : Annual report 1987-88**

Edmonton : The Ministry, 1988. 41 p.
CSI 34123.001.
MICROLOG 89-05204 1 fiche

The annual report summarizes data on benefits paid out, types of payments and amounts, and hospital utilization rates for the Alberta Health Insurance Plan. Data is also included for associated plans such as Extended Health Benefits, Alberta Blue Cross non-group membership and the emergency financial assistance plan. The report also reviews activities carried out under the auspices of the Alberta Nursing Home Plan.
AL HE PR

**Alberta. Alberta Municipal Affairs :
Annual report 1987-88**

Edmonton : The Ministry, 1988. 92 p. : ill.
CSI 34112.001.
MICROLOG 89-05104 1 fiche

This report reviews the activities and service caseloads for the Assessment Services Division, Finance and Administration Division, Housing Division, Improvement Districts and Native Services Division, Municipal Administrative Services Division, Planning Services Division, Associated Boards and the Office of the Deputy Minister. An organizational chart and functional statements of the Department are included as well as a list of the Acts administered
AL MU PR ST

**Alberta. Alberta Recreation and
Parks : Annual report 1987-88**

Edmonton : The Ministry, 1988. 26 p. : ill., maps. CSI 34113.001. ISSN 0380-173X
MICROLOG 89-05097 1 fiche

The annual report provides a broad overview of mandates, administrative activities, and project and client caseloads for each division and sub-branch of the Department as well as activities on a regional level. The divisions include recreation development, design and implementation, operations and maintenance, and finance and administration. Includes financial statements, provincial parks map, and provincial and municipal recreation areas maps.
AL CU EV PR SC ST

**Alberta. Alberta Social Services :
Annual report 1986-87**

Edmonton : The Ministry, 1988. 56 p. : ill.
CSI 34114.002.
MICROLOG 89-01880 1 fiche

The annual report discusses and provides data on income support programs and allowances by type of income subsidy, including social allowance, supplemental pension plans, handicapped financial assistance, child care, and widow's pensions. Also presents data on child protection, family relation, prevention of family violence, emergency shelter, and employment support services. Also highlights service delivery data for each region.
AL PR SA ST

**Alberta. Alberta Social Services :
Annual report 1987-88**

Edmonton : The Ministry, 1988. 67 p.
CSI 34114.002.
MICROLOG 89-05712 1 fiche

This annual report provides a department overview, and discusses the activities and accomplishments of the various social service programs.
AL PR SA ST

**Alberta. Alberta Tourism : Annual
report 1987-88**

Edmonton : The Ministry, 1988. 28 p.
CSI 34120.001.
MICROLOG 89-04945 1 fiche

The Dept.'s mission is to work with industry and communities to help citizens benefit economically from tourism. This paper reports on the year's activities in the marketing, development, and administration divisions. Provides a statement of expenditures.
AL CU PR

**Alberta. Alberta Transportation and
Utilities : Annual report 1987-88**

Edmonton : The Ministry, 1988. ix, 88 p. : ill.
CSI 35220.001. ISSN 0836-1503
MICROLOG 89-05218 2 fiche

Annual report of the Department, covering provincial roads, urban public transit, regulation of intra- and extra-provincial transportation, marketing of electric energy, transportation safety, natural gas utilities, and municipal utilities. An organizational chart and financial statement are also included.
AL EN PR SC TR

**Alberta. Alberta Treasury : Annual
report 1987-88**

Edmonton : The Treasury, 1988. 39 p.
CSI 34118.001.
MICROLOG 89-04111 1 fiche

The mandate of the Alberta Treasurer is to ensure sound and efficient financial management through a wide range of services to individuals and corporations. The annual report contains financial positions and procedures as carried

out by each associated internal division which includes Management and Control, Budget and Fiscal Policy, Bureau of Statistics, and divisions of the Finance and Revenue Branch which include a report on credit unions and trust companies, tax information services, and corporate tax administration.
AL CO PA PR

**Alberta. Animal Industry Division :
Annual report 1987-88**

Edmonton : The Division, 1988. xiii, 136 p.
CSI 35141.001.
MICROLOG 89-00196 2 fiche

Annual report reviewing the beef cattle and sheep branch, the dairy production branch, the dairy processing branch, the horse industry branch, the pork industry branch, the poultry branch, regulatory services and feeder associations branch, and the Alberta Crow Benefit Offset program.
AG AL PR SC ST

**Alberta. Chief Medical Examiner :
Annual review 1985**

Edmonton : Alberta Attorney General, 1988. 22 p. CSI 35186.001.
MICROLOG 89-01711 1 fiche

Report for the year provides data on homicides, suicides, motor vehicle fatalities, non-traffic accidents, unclassified and undetermined deaths, and for Sudden Infant Death Syndrome. Includes summaries of public inquiries undertaken during 1985.
AL HE PR ST

**Alberta. Legislative Assembly Office :
Annual report 1988**

Edmonton : The Office, 1989. 23 p.
CSI 33102.001. ISSN 0838-5602
MICROLOG 89-03788 1 fiche

The annual report provides general historical information about the Legislative Assembly Office and reviews the following services: the House and Committees, information and research, legal, ceremonial and security, reporting, administrative, personnel, and special events, interparliamentary relations, and participation in national and international organizations. The document also presents a summary of budget estimates by account for 1987-8-1988-9.
AL PA PR ST

**Alberta. Local Authorities Board :
Annual report 1988**

Edmonton : The Board, 1989. 12 p. : ill.
CSI 35127.001.
MICROLOG 89-02192 1 fiche

This annual report describes the responsibilities of the Board, its services, and other general functions. It also summarizes debenture borrowing approved, annexations granted, and financial applications approved.
AL MU PR ST

**Alberta. Occupational Health and
Safety Heritage Grant Program :
Annual report 1987-88**

Edmonton : The Program, 1988. 15 p. : ill.
CSI 36016.002.
MICROLOG 89-01145 1 fiche

The Program's mandate is to support education and research projects which address health and safety problems related to work. This annual report provides a program description, statistics, information on projects in progress, promotion of project results, and figures on program expenditures, applications received and approved, and approved projects by grant type. It also includes appendices on types of awards, projects approved, and a list of members of the grant steering committee.
AL HE PR ST

**Alberta. Office of the Auditor
General : Annual report 1987-88**

Edmonton : The Office, 1989. 130 p. : ill.
CSI 35158.001.
MICROLOG 89-01873 2 fiche

The Auditor General's Office is responsible for ensuring public accountability of revenues and expenditures in government departments, agencies, associations and related boards and commissions, including Crown corporations. The annual report lists audits accomplished by department during the year, with recommendations for financial improvement. Lists reporting criteria, reservations and public accounts, and the general mandate and organization structure of the Auditor General's Office. Includes text of the Auditor General Act.
AL CO PR ST

**Alberta. Plant Industry Division :
Annual report 1987-88**

Edmonton : The Division, 1988. vii, 118 p.
CSI 35160.001.
MICROLOG 89-03454 2 fiche

This annual report highlights the Division's activities for the year. It then focuses on the activities of the Division's various Branches. It includes reports from regional crop production specialists, an inventory of research projects, and a list of publications.
AG AL PR SC

**Alberta. Public Service Employee
Relations Board : Annual report 1987-88**

Edmonton : The Board, 1988. 15 p.
CSI 35134.001.
MICROLOG 89-04927 1 fiche

The Board governs collective bargaining and related matters for more than 45,000 public service employees and their employer within the Province of Alberta. The annual report contains data on applications and disposition, and information on significant cases and judicial review cases. Includes description of legislation of the Public Service Employees Relation Act.
AL LA PR ST

**Alberta. Public Service Management
Pension Plan : Annual report
1987-88**

Edmonton : Alberta Treasury, 1988. 8 p.
CSI 34118.014
MICROLOG 89-05999 1 fiche

This annual report provides a plan overview, a review of operations, actuarial liabilities, information on participation, book entry transfers, reciprocal agreements, reciprocal transfers, contributions, refunds, death in service benefits, the information and counselling service, pension benefits, a statement of receipts and payments, and comparative statistics.
AL CO PA PR

**Alberta. Public Service Management
Pension Plan Board : Annual report
1987**

Edmonton : Alberta Treasury, 1988. 17 p.
CSI 35166.001.
MICROLOG 89-01658 1 fiche

The main responsibilities of the Board are to hear appeals of administrative decisions made on pensions and to monitor and advise on issues concerning public service pensions. The annual report reviews applications and appeals, and provides selected case summaries from 1987.
AL CO PR

**Alberta. Public Service Pension Plan
Board : Annual report 1985-86**

Edmonton : Alberta Treasury, 1987. 25 p.
CSI 35167.001.
MICROLOG 89-05202 1 fiche

This annual report provides an introduction to the Board as it is now constituted. It describes rules governing the appeals process and the types of applications considered. Following statistics of cases dealt with and several case histories, is a consideration of the board's jurisdiction, recommendations to the Minister, and excerpts from the Act.
AL CO PR

**Alberta. Public Service Pension Plan
Board : Annual report 1987-88**

Edmonton : Alberta Treasury, 1988. 9 p.
CSI 35167.001.
MICROLOG 89-05998 1 fiche

This annual report provides a plan overview, a review of operations, actuarial liabilities, information on participation, book entry transfers, reciprocal agreements, reciprocal transfers, contributions, refunds, death in service benefits, the information and counselling service, pension benefits, a statement of receipts and payments, and comparative statistics.
AL CO PA PR

**Alberta. Reclamation Research
Technical Advisory Committee :
Annual report 1987**

Edmonton : The Committee, 1988. 67 p. : ill.
(Report : RRTAC 88-6) CSI 35154.001.
MICROLOG 89-02659 1 fiche

Annual report of the Council which meets regularly to update research priorities, review solicited and unsolicited research proposals, arrange workshops and otherwise act as a referral and coordinating body for reclamation research. Reclamation research is developed under the Plains Coal Reclamation Research Program, the Mountain Foothills Reclamation Research Program, the Oil Sands Reclamation Research Program, and the Oil and Gas Reclamation Research Program. Activities in each of these areas are reported, as well as previous research done. A summary budget is also included.
AL NR PL PR SC

**Alberta. Recreation, Parks and
Wildlife Foundation : Annual report
1987-88**

Edmonton : The Foundation, 1988. 41 p. : ill.
CSI 35170.001
MICROLOG 89-05793 1 fiche

Annual report for 1987-8 of the Foundation, established to provide individuals or corporations the opportunity to donate toward the development or maintenance of recreational programs, services and facilities, the development of parks, and the management, conservation or preservation of fish and wildlife. The report gives an overview of the operations of the Foundation; a short financial statement; applications received and grants approved from April 1, 1987 to March 31, 1988 by applicant and including category, location and amount for each.
AL CU EV PR SC

**Alberta. Special Crops and
Horticultural Research Center :
Annual report 1988**

Brooks, Alta. : The Center, 1989. iii, 66 p.
CSI 35160.002.
MICROLOG 89-05205 1 fiche

Annual report of the Centre, which has responsibility for research and extension in horticultural and special crops. Activities in the site operations section, the horticultural crop production section, the special crops and

agronomy section and the crop protection and utilization section are reported. A list of publications and presentations for the year are also included.
AG AL PR SC

Alberta. Special Forces Pension Plan Board : Annual report 1987

Edmonton : The Board, 1988. 12 p.
CSI 35171.002
MICROLOG 89-01659 1 fiche

The main responsibilities of the Board are to hear appeals of administrative decisions made on pensions and to monitor and advise on issues concerning police force pensions. The annual report reviews applications and appeals, and includes excerpts from its governing Act, with an explanatory overview of provisions, membership, pension fund and its actuarial value.
AL CO JU PR

Alberta. Supervisor of Consumer Credit : Annual report 1986

Edmonton : Alberta Consumer and Corporate Affairs, 1987. 11 p. CSI 35172.001.
MICROLOG 89-03791 1 fiche

The Consumer Credit Program administers the Credit Loan and Agreements Act which ensures that persons borrowing or receiving credit from credit grantors are fully informed of all the terms and conditions upon which the lending and granting of credit is made. This annual report presents information on trends in consumer credit, tax discounting, and business practices.
AL CO PR

Alberta. Surface Rights Board : Annual report 1986

Edmonton : The Board, 1987. 18 p.
CSI 36015.001
MICROLOG 89-01498 1 fiche

Annual report of the Board, covering the calendar year ending December 31, 1986. An overview of the year's activities is given, along with applications for right of entry for oil and gas, pipelines, power transmission lines, coal, by particular Section of the Act, appeals, and hearings. Applications are divided into Crown land and private land.
AL NR PA PR SC

Alberta. Surface Rights Board : Annual report 1987

Edmonton : The Board, 1988. 19 p.
CSI 36015.001.
MICROLOG 89-01497 1 fiche

Annual report of the Board for the calendar year ending December 31, 1987. An overview of the year's activities is given, along with summaries of applications for right of entry for oil and gas, pipelines, power transmission lines, coal and other, termination of right of entry, by Section of the Act, appeals and hearings. Applications are divided into those on Crown land and those of private land.
AL EN NR PR SC ST

Alberta. Universities Academic Pension Plan Board : Annual report 1987

Edmonton : The Board, 1988. 17 p.
CSI 35176.002.
MICROLOG 89-01660 1 fiche

The main responsibilities of the Board are to hear appeals of administrative decisions made on pensions and to monitor and advise on issues concerning university employee pensions. The annual report reviews applications and appeals, and includes selected case summaries from 1987, as well as excerpts from its governing Act, and an explanatory overview of provisions, membership, pension fund and its actuarial value.
AL CO ED PR

Alberta Advisory Council on Women's Issues : recommendations

Alberta. Advisory Council on Women's Issues
Edmonton : The Council, 1987. 29 p.
MICROLOG 89-05586 1 fiche

The issues discussed include: day care, health family violence; immigrant and visible minority women; native women, widow's pension; and the maintenance enforcement program.
AL PR SA

Alberta Agricultural Development Corporation : Annual report 1987-88

Edmonton : The Corporation, 1988. 23 p. : ill.
CSI 35139.001
MICROLOG 89-03420 1 fiche

Annual report of the Corporation, a Crown corporation of the province and a major lender to beginning and developing farmers and agribusinesses. The report presents an overview of the year's activities and data on its lending activity. A financial statement is included.
AG AL CO PR

Alberta Agricultural Research Trust : Annual report 1984-85

Edmonton : The Trust, 1989. 20 p.
CSI 34101.009.
MICROLOG 89-00497 1 fiche

This annual report lists projects completed between October 1983 and 1984, noting the names of private industry contributors where appropriate. It also lists continuing grants, new grants (effective 1984), contributions, and provides financial statements with notes to the financial statements.
AG AL CO PR SC

Alberta Agricultural Research Trust : Annual report 1985-86

Edmonton : The Trust, 1986. 25 p.
CSI 34101.009.
MICROLOG 89-02828 1 fiche

This annual report lists projects completed between October 1984 and 1985, noting the names of private industry contributors where appropriate. It also lists continuing grants, new grants (effective 1985), contributions, and provides financial statements with notes.
AG AL CO PR SC

Alberta Alcohol and Drug Abuse Commission : Annual report 1987-88

Edmonton : The Commission, 1988. 40 p. : ill.
CSI 35102.001.
MICROLOG 89-05162 1 fiche

AADAC is responsible for a wide range of treatment, prevention and education programs dealing with alcohol and drug concerns, with provision of services through AADAC's offices and clinics, and the funding of private treatment and prevention services. Annual report reviews existing services and programs with caseload information on patients seen, treated and admitted.
AL BS PR SA SC ST

Alberta apartment vacancy and rental cost survey, 1988

Edmonton : Alberta Municipal Affairs, Housing Division, 1988. 157 p. CSI 34112.004. ISSN 0823-3063
MICROLOG 89-01890 2 fiche

Survey presents 1988 data and information on vacancy rates and rental costs in multi-family rental dwellings in 89 communities in Alberta, with population greater than 1,000 and 30 or more rental suites. Data are presented on number and types of suites, vacancies, rent costs and the age of rental buildings. The survey covered non-subsidized and rental buildings. The survey does not include Calgary and Edmonton as they are available in a

Canada Mortgage and Housing Corporation document.
AL MU PL PR ST

Alberta aspen vs black poplar wood quality differences

by M.M. Micko. S.L. : Canada-Alberta Forest Resource Development Agreement, 1987. 38 p. : ill. ISBN 0-662-15970-5
MICROLOG 89-01401 1 fiche

Aspen is the accepted raw material of the waferboard and oriented strandboard industry both in the United States and Canada. Balsam poplar is a logical supplement to aspen waferboard or oriented strandboard furnish because it is the most abundant species in the aspen forest type. However, even small quantities of balsam poplar contribute to major problems in waferization, gluing stability, and thus panel product quality. This study identifies and evaluates the major anatomical, chemical, and physical wood quality parameters between aspen and balsam poplar in an attempt to understand the balsam poplar's potential as a raw material for the waferboard and oriented strandboard panel industry.
AL CA FO SC

Alberta audiovisual resources on aging

Edmonton : Senior Citizens Secretariat, 1988. 51 p.
MICROLOG 89-00392 1 fiche

This document provides sources of audiovisual material, together with an alphabetical list of audiovisual resources and a list of audiovisual resources by subject. This document provides sources of audiovisual material which are listed and their codes together with an alphabetical list of audiovisual resources and a list of audiovisual resources by subject.
AL PR SA

Alberta Automobile Insurance Board : Annual report 1988

Edmonton : The Board, 1989. 6 p.
CSI 35104.001.
MICROLOG 89-05808 1 fiche

The Board is empowered to investigate any matters regarding automobile insurance, and to approve rates charged by insurers for compulsory automobile coverage. The document provides information on rates and the market as well as a report on the year's meetings.
AL PR SC TR

Alberta Dairy Control Board : Annual report 1987-88

Edmonton : The Board, 1988. 33 p.
CSI 35107.001.
MICROLOG 89-01670 1 fiche

Annual report of the Board, giving the authority and mandate, with a description of the year's operations in the regulation of fluid milk and the National Milk Marketing Plan. A short statement of revenue and expenditures is given, compared to the previous year. Data is included on: production and sales by type of milk; the number of producers, processors and distributors; the used and unused market share quota exchange and prices by class by month.
AG AL PR SC ST

Alberta directory of adult basic education and English as a second language programs

Alberta. Alberta Advanced Education.
Edmonton : The Ministry, 1988. 188 p. : maps.
MICROLOG 89-01288 2 fiche

Lists volunteer tutor projects by region, adult basic education and volunteer tutor projects, English as a second language programs, and educational programs within correctional institutions.
AL ED PR

Alberta economic accounts, 1987

Edmonton : Alberta Treasury, Bureau of Statistics, 1989. vii, 56 p. *CS/ 35144.002*
 ISSN 0319-4264
 MICROLOG 89-02745 1 fiche

The accounts review the performance of the Alberta economy in 1987 and explain the basic concepts of economic accounts and their measurement. Contains data for income and expenditure accounts, accounts by sector and industry, with further data on exports and consumer expenditures related to personal income.

AL CO PA PR ST

Alberta economic timber supply analysis : final report

by J.A. Beck...et al. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. vi, 236 p. : ill. Bibliogr. ISBN 0-662-16729-5
 MICROLOG 89-05243 3 fiche

The Alberta economic timber supply study was initiated to understand the economic characteristics of Alberta's forests and to discover the determinants of delivered wood cost in Alberta, the distribution of the timber inventory in terms of cost of supply, and the change of distributions of delivered wood over time. This final report discusses the collection and development of the data used to calibrate the delivered wood cost model, describes the timber inventory and haul distance determination procedure, the linkage of the delivered wood cost model and data to a forest growth/timber management scheduling model, and analyzes the results of the study, with recommendations for further research.

AL CA FO SC

Alberta Educational Communications Corporation : Annual report 1987-88

Edmonton : The Corporation, 1988. 30 p. : ill. *CS/ 35109.001*
 MICROLOG 89-04951 1 fiche

Access Network, the trade name of the Alberta Educational Communications Corporation, provides a framework within which educational broadcasting and the development, production, and distribution of educational programs and materials can take place. The annual report reviews these activities through the Educational Technology and Administrative Division, and the Television and Radio Divisions.

AL ED PR TE

Alberta Environmental Research Trust : Annual report 1988

Calgary, Alta. : The Trust, 1989. 31 p. : ill. *CS/ 35112.001*. ISSN 0319-3608
 MICROLOG 89-05215 1 fiche

Annual report of the Trust, established in 1971 to provide a mechanism for the expansion of applied and fundamental research and development for environmental improvement and funded jointly by the government and by other sources. A list of projects completed and continuing, and including information on purpose of the grant, grantee, year, amount, amount spent to date, and final report received or not, is given. A financial statement is included.

AL EV PR SC

Alberta Foundation for the Performing Arts : Annual report 1987-88

Edmonton : The Foundation, 1988. 29 p. : ill. *CS/ 35114.001*.
 MICROLOG 89-05214 1 fiche

The annual report contains a list of regular grant and conditional assistance program recipients with amount received, and financial statements for the year

AL CU PR

Alberta Gaming Commission : Annual review 1987

Edmonton : The Commission, 1988. 20 p. : ill. *CS/ 35185.001*. ISSN 0821-8633
 MICROLOG 89-01657 1 fiche

The Commission is the provincial authority for licensing charitable and religious organizations to conduct and manage bingos, casinos, raffles and pull-ticket sales. The annual report reviews major highlights of 1987 and reviews selected issues involved in cases coming before the Commission. Includes statistical caseload of licensing activities, sales, prizes and winnings by major centre, and financial statements.

AL CU PR ST

Alberta Government Telephones : Annual report 1987

Edmonton : The Commission, 1988. 40 p. : ill. *CS/ 35115.001*.
 MICROLOG 89-03796 1 fiche

This annual report highlights the activities of the Commission, and includes a financial review, and an historical summary.

AL PR SC TE

Alberta Government Telephones : Annual report 1988

Edmonton : The Commission, 1989. 52 p. : ill. *CS/ 35115.001*.
 MICROLOG 89-05791 1 fiche

This annual report provides selected highlights of the Commission's activities in 1988. It also discusses preparation for a new era of telecommunications through a highly advanced network, and reviews global telecommunications, and customer service. It includes a financial review.

AL PR SC TE

Alberta Government/Industry Acid Deposition Research Program : Annual report 1987-88

Edmonton : The Program, 1989. 21 p. : ill., maps. *CS/ 35100.001*.
 MICROLOG 89-00498 1 fiche

The Program establishes a scientific basis to answer questions such as: What level of acid-forming emissions can the environment tolerate safely? Is the health of people being affected? Is agricultural production adversely influenced by acid-gas emissions? This annual report provides a members' committee report, and special reports on biophysical research, and communications and public involvement. It also presents the Program's organization, research reports published by the Program, and a financial statement.

AL EV PR PS SC

Alberta Government/Industry Acid Deposition Research Program : final report

Acid Deposition Research Program (Alta.).
 Edmonton : The Program, 1989. 25 p. : ill. *CS/ 35100.001*.
 MICROLOG 89-04246 1 fiche

In the atmosphere, sulphur dioxide and nitrogen oxides can be converted chemically to sulphuric acid and nitric acid. Acid deposition refers to the distribution of sulphuric and nitric acid in the form of rain, snow, sleet, or hail, as well as in the form of dry deposition which results when the oxides fall to the earth and combine with surface moisture to form acids. This document determines whether the current atmospheric levels of acid-forming gases in Alberta are producing environmental changes.

AL CI EV PR SC

Alberta groundwater observation-well network

by G.M. Gabert. Edmonton : Alberta Research Council, 1986. 39 p. : ill. Bibliogr. (Earth sciences report : 86-1)
 MICROLOG 89-00944 1 fiche

The Alberta groundwater observation-well network was initiated in 1956 to obtain continuous records of natural groundwater levels throughout Alberta. This publication provides a tabulation of available basic data and hydrographs of water levels for 64 selected wells; classifies measured groundwater levels in order to discuss natural processes and activities of man that cause changes; and selects examples to illustrate the effect of natural processes and man's activities on groundwater levels.

AL EV PR SC

Alberta Hail and Crop Insurance Corporation : Annual report 1986-87

Lacombe, Alta. : The Corporation, 1987. 31 p. : ill. *CS/ 35116.001*
 MICROLOG 89-01082 1 fiche

Annual report of this Crown corporation, detailing the year's activities; a chronological summary of the major hail storms; drought assistance programs; changes in the crop insurance program for 1986, the livestock feed security program; the alfalfa insurance program, special assistance to high-risk areas; and the honey insurance program. Financial statements are included, along with data presenting comparative and historical information for the last 10 years by crop.

AG AL CO PR ST

Alberta health and social service education programs inventory, 1983-88

Edmonton : Alberta Advanced Education, 1988. viii, 146 p. *CS/ 34100.004*.
 MICROLOG 89-02689 2 fiche

The information in this inventory is categorized according to health and social service disciplines and is standardized to include the following information: a list of education programs and institutions offering the programs; data on the number of applicants, enrolments and graduates for the academic years 1983-84 to 1987-88, length of programs, intake and graduation dates, and quotas; and a "Comments" section to explain the data, when necessary.

AL ED HE PR ST

Alberta Health and Social Services Disciplines Committee : Annual report 1988-89

Edmonton : The Committee, 1989. 12 p. *CS/ 35120.001*
 MICROLOG 89-05200 1 fiche

The Committee coordinates manpower planning activities for the government's health services. The report contains the health and social service manpower policy; a description of the planning coordination and liaison; and a statement concerning the collection and distribution of manpower data and information.

AL HE LA PR

Alberta Heritage Savings Trust Fund : Annual report 1987-88

Edmonton : The Fund, 1988. 49 p. : ill. *CS/ 35122.001*.
 MICROLOG 89-00124 1 fiche

The Heritage Fund was established in 1976 with three objectives: to save for the future; to strengthen and diversify the economy of Alberta, and to improve the quality of life for Albertans. This annual report presents highlights of the year, the provincial treasurer's report, significant heritage fund events, the investment and review process, fiscal strategy, information on investment divisions, financial assets, deemed assets for agriculture, research and technology, economic diversification, environment, and quality of life. Also included are a financial summary and financial statements.

AL CO PR ST

Alberta Historical Resources Foundation : Annual report 1988

Edmonton : The Foundation, 1989. 24 p. : ill.
CSI 36021.001.
MICROLOG 89-04550 1 fiche

The Foundation is a crown agency designated to preserve and promote historical resources. The annual report contains financial statements with a list of grants approved, with purpose and amount of grant and grant recipient.
AL CU PR

Alberta in the global energy spectrum

Alberta Energy Information Centre. Edmonton The Centre, 1989. 20 p. : ill.
CSI 34124.206. ISBN 0-86499-643-8
MICROLOG 89-06140 1 fiche

Booklet providing an overview of Alberta's energy resources and an outline of the provincial government's approach to development of these resources. It briefly describes the roles of various government departments and agencies, and summarizes Alberta's international energy-related activities.
AL EN PR SC ST

Alberta interlibrary loan and Zenith services : manual of guidelines and instructions for public librarians

Edmonton : Alberta Culture and Multiculturalism, 1987. 41 p.
MICROLOG 89-04807 1 fiche

Discusses the Alberta Interlibrary Loan System, the rationale for interlibrary loan and how it works, and the Zenith service. It includes a list of Zenith users and an alphabetical list of libraries
AL CU PR

Alberta international trade review, 1987

Edmonton : Alberta Economic Development and Trade, 1988. 180 p. : ill. *At head of title: Opportunity unlimited.* CSI 35223.001
MICROLOG 89-01881 2 fiche

Alberta's export performance improved significantly in 1987 with exports reaching over twelve billion dollars in value. This review presents data on Alberta exports by commodity for 79 importing countries for 1987.
AL CO EX PR ST

Alberta Law Reform Institute : Annual report 1988-89

Edmonton : The Institute, 1989. 45 p.
CSI 35228.001.
MICROLOG 89-05795 1 fiche

This annual report provides a summary of the year's activities, and reviews final reports, research papers, small projects, and work in progress.
AL JU PR

Alberta Library Board : Annual report 1987-88

Edmonton : Alberta Culture and Multiculturalism, 1988. 16 p. : ill. CSI 35206.001.
MICROLOG 89-03425 1 fiche

The aim of the Board is to advise the Minister of Culture and Multiculturalism on matters relating to the expansion, development, co-ordination and encouragement of libraries and library services in Alberta. This annual report is a record of the Board's tour of the province's libraries.
AL PR SC TE

Alberta manufacturers index

Edmonton : Alberta Economic Development and Trade, 1989. 417 p.
MICROLOG 89-03205 5 fiche

The first section of this document presents an alphabetical listing of the manufacturing firms of the province. Information is provided on types of products, employment, contact person, location, and telex/telephone number. The second section provides an alphabetical listing of products of manufacturing plants and the names and locations of the firms producing the specific products
AL CO PR

Alberta market opportunities : housing and urban development in the Third World

by P.C. Nichols. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. vi, 87 p. Bibliogr. ISBN 0-88654-229-4
MICROLOG 89-02691 2 fiche

Explores opportunities for Alberta firms to participate in housing and urban development activities in the Third World, with an emphasis on projects and research activities funded by multilateral agencies such as the World Bank. Identified market opportunities represent potential areas where the products and services of Alberta industry could be applied.
AL CO EX PR

Alberta Mortgage and Housing Corporation : Annual report 1987-88

Edmonton : The Corporation, 1988. 28 p.
CSI 35125.001.
MICROLOG 89-00429 1 fiche

This annual report covers program administration, program funding, a financial summary, the Corporation's housing involvement, the marketing program, management of social housing, and financial statements. It also lists the board of directors and corporate offices.
AL CO PL PR SA ST

Alberta municipal assistance programs, 1988 : an inventory of provincial grants and cost sharing programs for Alberta municipalities and other local government entities

Alberta Municipal Services Branch. Edmonton : The Branch, 1988. ii, 132 p. CSI 34112.013.
MICROLOG 89-00806 2 fiche

The various provincial grants and cost sharing programs have been compiled in this publication to provide municipal officials, government employees and the general public with concise descriptions of the numerous programs currently available to Alberta municipalities, to other government entities and to organizations undertaking co-operative projects. Also included in this survey of available programs are those jointly funded by the federal and provincial governments.
AL CO MU PR

Alberta Municipal Financing Corporation : Annual report 1988

Edmonton : The Corporation, 1989. 24 p. : ill. CSI 35128.001.
MICROLOG 89-03169 1 fiche

Presents a President's report, a General Manager's report, information on how the Corporation functions, an analysis of outstanding debt, an analysis of new loans issued, outstanding loans, a 10-year review, and financial statements.
AL CO MU PA PR

Alberta Office of Coal Research and Technology : Annual review 1987-88

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1988. 62 p. : ill. CSI 35196.001
ISSN 0831-4292. ISBN 0-86499-589-X
MICROLOG 89-03016 1 fiche

The purpose of the Office of Coal Research and Technology is to co-ordinate the Alberta government funding needed to identify, investigate and develop coal-related technologies considered to be commercially important. Funding is allocated to enhance competitiveness of Alberta coals, minimize environmental impact of production and use, and create new uses for Alberta coals. Areas of investigation include resource evaluation, mining, preparation and upgrading, combustion, liquefaction, gasification, transportation, environment, and markets.
AL EN PR PS SC

Alberta Oil Sands Technology and Research Authority : Annual report 1986-87

Edmonton : The Authority, 1987. 54 p.
CSI 35129.001.
MICROLOG 89-00409 1 fiche

Annual report of the Authority, presenting reports of its activities and projects in situ recovery, enhanced recovery, produced water recycling, surface mining/extraction, upgrading, international programs, programs at research institutions, and publications and information services. A financial statement is included.
AL EN PR SC ST

Alberta Opportunity Company : Annual report 1987-88

Edmonton : The Company, 1988. 20 p.
CSI 35132.001.
MICROLOG 89-00496 1 fiche

The mandate of the Company is to hold and administer funds with the object of promoting the development of resources and the general growth and diversification of the economy of Alberta. This annual report includes a report from the directors, a list of offices with their addresses and telephone numbers, and profiles of members of the administration. It also presents financial statements, and information on loans, guarantees and venture investments.
AL CO PR ST

Alberta Personnel Administration : Annual report 1988

Edmonton : The Administration, 1989. 37 p. : ill. *At head of title: Public Service Commissioner.* CSI 35135.001
MICROLOG 89-05151 1 fiche

This annual report includes an organization chart, functional statements, and reports from the Commission's various Divisions. It also provides statistics.
AL LA PA PR ST

Alberta Petroleum Incentives Program Fund : Annual report 1987-88

Edmonton : The Fund, 1988. 10 p.
CSI 36028.001.
MICROLOG 89-04918 1 fiche

The Program was founded in 1981 to encourage the exploration and development of petroleum and natural gas resources and support work on tertiary oil recovery projects in the province. A summary of activities for the year is given, along with financial statements. A summary of incentive grants is also included.
AG AL CO EN PR SC

Alberta Petroleum Marketing Commission : Annual report 1988

Edmonton : The Commission, 1989. 34 p. : ill. CSI 35130.001.
MICROLOG 89-05821 1 fiche

Annual report of the Commission, presenting information on petroleum and natural gas marketing, sales, and pricing, as well as

regulatory activity in Canada and the United States, particularly California. A financial statement is included.
AL CO EN PR SC ST

Alberta plan for action for women : a proud history, a bright future

Edmonton : The Province, 1989. 9 p.
MICROLOG 89-06223 1 fiche

Discusses the history and future of women in the province. It includes a plan for action concerning women and the family, women in the workplace, women and health, women in the community, and women in public service.
AL PR SA

Alberta public library statistics, 1986

Edmonton : Alberta Culture and Multiculturalism, Library Services Branch, 1988. vii, 45 p.
CSI 34104.002.
MICROLOG 89-01896 1 fiche

Document presents summary statistics on library usage, financing and operations for 1986. Includes information on population served by public libraries, bookstock, circulation, levels of local and provincial support. Most data are presented on a per capita basis as well.
AL CU PR ST TE

Alberta Research Council : Annual report 1988

Edmonton : The Council, 1989. 52 p. : ill.
CSI 35189.001.
MICROLOG 89-04555 1 fiche

Annual report of the Council, giving highlights of the year and more detailed information on the Council's activities in energy, forest products, environment, biotechnology, agriculture, natural resources, industrial assistance, advanced technologies, joint research ventures, transportation, electronics, waste materials exchange, and patents and publications. A financial statement is included, as well as an organizational chart and list of staff.
AL PR PS SC

Alberta Sediment Issues Workshop : proceedings

edited by T.R. Yuzyk and N.F.R. Chapin.
Ottawa : Environment Canada, Inland Waters Directorate, Western and Northern Region, Water Resources Branch, 1989. v, 147 p.
Bibliogr.
MICROLOG 89-03691 2 fiche

Proceedings of the workshop, covering the problems relating to streamborne sediments, agricultural erosion, water quality, impacts on fisheries, sediment-related programs delivered by key government agencies, and current initiatives of the federal/provincial Sediment Program.
• AL CA EV PS SC

Alberta Social Care Facilities Review Committee : Annual report 1988

Edmonton : The Committee, 1989. 19 p.
CSI 35194.001.
MICROLOG 89-05792 1 fiche

In 1988, more than 1,568 visits were made by the members of the Committee in the execution of their duties. Their visits brought members into contact with hundreds of Albertans as either users or providers of Social Services programs and facilities. In this report, the Committee has assembled a summary of its activities together with observations on how the public is being served by the programs supported and licensed by Social Services.
AL HE PR

Alberta Special Waste Management Corporation : Annual report 1988

Edmonton : The Corporation, 1989. 24 p. : ill.
CSI 35198.001
MICROLOG 89-05820 1 fiche

Annual report of the Corporation, presenting information on the year's activities, particularly those involved with the opening of the treatment centre in the fall of 1987. Other highlights dealt with include the System; Regulations; and Public Awareness. A financial statement is included.
AL EV PR SC

Alberta Swine Improvement Program (Canada) : Annual report 1987

Edmonton : Alberta Agriculture, Pork Industry Branch : Ottawa : Agriculture Canada, 1988. 29 p. CSI 35165.002.
MICROLOG 89-06010 1 fiche

Annual report of the Program, a joint federal-provincial program for both seedstock and commercial swine producers. The report presents data on performance testing for 10 years, test station results, home test results, and an overview of program activities.
AG AL PR SC

Alberta Swine Improvement Program (Canada) : Annual report 1988

compiled by Arthur J. Lange. Ottawa : Agriculture Canada, 1989. 30 p.
CSI 35165.002.
MICROLOG 89-06133 1 fiche

Annual report of the Program, a joint federal-provincial program for both seedstock and commercial swine producers. General information is given on performance testing for the past 10 years, test station results, home test results, and a monthly summary of events.
AG AL PR ST

Alberta teacher supply and demand four-year forecast : school year 1988-89 through 1991-92 : technical report

Edmonton : Alberta Education, Planning Secretariat, 1988. iii, 8 p. CSI 34106.203
MICROLOG 89-01147 1 fiche

It is projected that the overall supply of teachers will exceed demand in the province. This technical report presents the highlights of the data analysis including a discussion of teacher oversupply, supply and demand components, and assumptions regarding the supply/demand forecast. In addition, it presents statistics on actual and projected teacher supply and demand, total pupil enrolments, and total pupil enrolments by grade.
AL ED PR ST

Alberta training services index

Edmonton : Alberta Economic Development and Trade, 1989. vi, 53 p.
MICROLOG 89-04245 1 fiche

Organizations are listed alphabetically under four major classifications: training organizations; oil and gas training; other specialized training; and post-secondary institutions. Individual listings provide pertinent information as to specialties, qualifications and experience.
AL LA PR

Alberta Tree Nursery and Horticulture Centre : Annual report 1987

Edmonton : The Centre, 1988. 22 p. Bibliogr.
CSI 35195.001.
MICROLOG 89-00500 1 fiche

Annual report of the Centre, which mainly produces trees and shrubs for the farm shelterbelt program and the Provincial Parks program. Information is given on meteorological conditions, various aspects of the nursery industry, the greenhouse extension program, horticulture extension, vegetable extension and farm operations.
AG AL FO PR SC ST

Alberta vegetable production guide for commercial growers, 1989-90

Edmonton : Alberta Agriculture, 1989. 114 p. : ill. CSI 34101.025
MICROLOG 89-03423 2 fiche

Guide to the production of vegetables for commercial growers. The guide includes general crop management and marketing, bedding plant plug production, pest management, soil management and fertility, irrigation management, and vegetable production recommendations.
AG AL PR SC

Alberta Water Resources Commission : Annual report 1987-88

Edmonton : The Commission, 1988. 11 p.
CSI 36009.001.
MICROLOG 89-05095 1 fiche

Annual report of the Commission, presenting issues and activities involving the Commission during the year, including drainage, water conservation, and some initial implementation policy recommendations. Major water management issues addressed include the South Saskatchewan River Basin Water Management Policy and a study of drainage potential in Alberta. An organizational chart is included.
AL EV NR PR SC

Alberta's agricultural processing industry directory

Alberta. Alberta Agriculture. Edmonton : The Ministry, 1989. 68 p.
MICROLOG 89-01870 1 fiche

Directory of the agricultural processing industry, listing firms by category, alphabetically, and by location. A definition is given for each category used. Information on listed businesses include president, general manager, sales manager, product(s), and brand name(s).
AG AL PR SC

Alberta's apprenticeship and trade certification programs

Edmonton : Alberta Career Development and Employment, 1988. 40 p.
MICROLOG 89-02219 1 fiche

Overview of the apprenticeship program in Alberta and its establishment, process for designation of a trade, apprenticeship and certification programs, the Apprenticeship and Trade Certification Board, local and provincial apprenticeship committees, and the organization, roles and responsibilities of apprenticeship and trade certification branches of the provincial government.
AL ED LA PR

Alberta's energy and mineral resources

Edmonton : Alberta Energy, 1988. 16 p. : ill.
ISBN 0-86499-571-7
MICROLOG 89-02077 1 fiche

Overview of the energy and mineral resources of the province, including conventional crude oil, heavy oil, oil sands, natural gas, coal, and various minerals. The principles of resource management, and short descriptions of the resources, the history of their development, and their location, are given. A glossary of terms and a chronological listing of significant dates are also included.
AL EN NR PR SC

Alberta's strategy for the development and upgrading of heavy oil and oil sands resources

Alberta. Edmonton : The Government, 1988. 3 p.
MICROLOG 89-01354 1 fiche

Explanation of the key elements in the province's strategy for the development and upgrading of heavy oil and oil sands resources.

These elements are identified as maximizing the value added benefits, continuing diversification, ensuring development, ensuring a fair share for the people of Alberta, and maintaining an open door policy for project proposals from industry.
AL EN PR SC

**Alberta-Canada Energy Resources
Research Fund : Annual review 1987-88**

Edmonton : Alberta Energy. Scientific and Engineering Services : Ottawa : Energy, Mines and Resources Canada, 1988. 20, 20 p. : ill. *Bilingual. CSI 34107.005. ISSN 0828-0711. MICROLOG 89-02997 1 fiche*

The purpose of the Fund, created in 1974, is two-fold: to promote and support the development and efficient use of Alberta's existing and potential energy resources to meet the province's and Canada's needs, and to encourage the development of scientific and technical expertise in energy research, development and demonstration in Alberta. This annual review contains highlights of the program, profiles of some research projects in coal mining, wind energy and sampling devices, and a financial statement.
AL CA EN PR PS SC ST

**Alcohol use across the life course :
a critical review of 70 years of
international longitudinal research**

by K.M. Fillmore. Toronto : Addiction Research Foundation, 1988. ix, 121 p. Bibliogr. ISBN 0-88868-163-1
MICROLOG 89-00960 2 fiche

The World Health Organization commissioned this review of longitudinal studies of drinking patterns and alcohol-related problems to evaluate the contributions, needs and limitations of longitudinal research. The review also develops guidelines and recommendations for future longitudinal studies of human alcohol use in different regions of the world. In addition, it identifies the lack of cross-study comparison to epidemiological description and demonstrates ways in which individual longitudinal studies can contribute to epidemiological description across historical periods, cultures and age cohorts. It then examines three diverse explanations of longitudinal drinking patterns and problems from the perspectives of biology, sociology and psychology, addressing how concretely replicated they are and how they are confounded by methodological problems. Finally, it develops strategies for future research.
BS CI ON PR SA

**Alcoholism Foundation of Manitoba :
Annual report 1987-88**

Winnipeg : The Foundation, 1988. 52 p. : ill. *CSI 42100.001. MICROLOG 89-01652 1 fiche*

The Foundation provides programs and leadership in the alcohol and drug abuse field, both provincially and nationally through new approaches to service provision. The annual report reviews the year's highlights, its specific target group programs and caseload data. Includes financial statements.
BS MS PR SA ST

Aleutian disease in mink

by G.K. Zellen. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00231 1 fiche

Aleutian disease was described in 1956 and is now recognized throughout the world as the most important infectious disease affecting ranch-raised mink. This note describes causes, transmission, course of the development of the disease, postmortem lesions, diagnosis, treatment and prevention and control.
AG ON PR SC

**The Alewife in the Gaspereau River,
Kings County, Nova Scotia, 1982-1984**

by B.M. Jessop and H.A. Parker. Halifax Dept. of Fisheries and Oceans, Biological Sciences Branch, 1988. v, 29 p. ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1992) ISSN 0706-6473
MICROLOG 89-02526 1 fiche

Results of a project conducted on the Gaspereau River between 1982 and 1984 to monitor the commercial fishery; determine the annual escapement of alewives through the White Rock fishway; obtain life history data on the stock; study the movement and distribution of tagged adults; and study juvenile alewife growth and distribution. Data was collected through log-books distributed to licensed square-net fishermen prior to the start of each fishing season; independent estimates of catch were obtained from both fishery and inspection officers; and a V-shaped counting weir was installed seasonally in the upper portion of the White Rock fishway.
• AP CA CF FI LS SC

**Alexander GS tailrace piers
Cameron Falls GS main dam
concrete investigation**

by E.J. McCollm. Toronto : Ontario Hydro. Research Division, 1988. ii, 21 p. : ill. (Report ; no. 88-196-K)
MICROLOG 89-04675 1 fiche

Results of an investigation into the deterioration of concrete at Alexander Generating Station and Cameron Falls Generating Station, specifically the tailrace piers at Alexander GS and the sluiceway piers and the repaired portion of the gravity section of the main dam, east of the powerhouse, at Cameron Falls GS. The investigation consisted of concrete coring to determine the depth of deterioration and to obtain specimens for laboratory testing. Visual observations were also made to assess the extent of the deterioration. The drilling operation was carried out from June 6-17, 1988.
EN ON PR SC

**Alfalfa production and management in
Atlantic Canada**

by M. Suzuki, et al. Ottawa : Agriculture Canada, 1989. 37 p. : ill. Bibliogr. *French ed. (Production et exploitation...) on the same fiche. ISBN 0-662-16835-6. MICROLOG 89-04837 1 fiche*

Guide to the growing of alfalfa in Atlantic Canada, including field and cultivar selection, establishment and management of stands, diseases and insect pests, winter survival, feeding to animals, and production costs.
AG AP CA SC

Algoma Street bridge test

by T. Tharmabala. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. 17 p. : ill.
MICROLOG 89-03227 1 fiche

Algoma Street bridge in Thunder Bay, Ontario is a two-lane bridge made of 2 independent frames built side-by-side. One of the frames, built in 1909, has 10 continuous spans. The other, built in 1935, has 9 spans. Both structures have "T" or "L" beams of reinforced concrete. Spans on both structures range from 4.2 m to 11.3 m. The deck is topped with asphalt which appears to have no waterproofing. This report presents the results of load testing of the bridge.
ON PR SC TR

**Algonquin Forestry Authority (Ont.) :
Annual report 1987-88**

Huntsville, Ont. : The Authority, 1988. 18, 18 p. : ill. *Bilingual. CSI 56101.001. MICROLOG 89-02319 1 fiche*

Annual report of the Authority, including goals and objectives, strategies, results of operations, logging operations, sales, operations planning and control, forest management, road maintenance and construction, and public relations. Financial statements are also included.
NR ON PR SC

**Algonquin Park District fisheries
management plan, 1986-2000**

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1987. ii, 29 p. : fold. map. ISBN 0-7729-4826-7
MICROLOG 89-05578 1 fiche

Outline of the plan to provide direction for fisheries management in the District from 1987-2000, including resource information; objectives and targets; preferred management strategies and tactics; a 5-year implementation schedule; and a review of public consultation.
FI ON PR SC

**An Algorithm for data substitution in
the on-line expert system of Kidd
Creek Mines**

by J. Leung and D. Laguiton. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. iii, 16 p. : ill. Bibliogr. (Report ; MSL 89-8(IR))
MICROLOG 89-02634 1 fiche

A joint project to design an expert system to improve reliability of assay information in a flotation plant was initiated in April 1988 between CANMET and Kidd Creek Division, Falconbridge Limited, Timmins. The project aimed to increase the availability of assay data through substitution for erroneous data which could be identified by an on-line expert system. This paper discusses the data substitution strategy using a modified version of the MATLAB and SPLITX programs to calculate valid data. The two programs are directly executed from the knowledge base using Neuron Data's expert shell NEXPERT.
• CA CM NR ON PS SC

**Les Algorithmes de recuit simulé en
optimisation combinatoire**

par R. Séguin. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. 47 p. Bibliogr. (Publication ; no. 595)
MICROLOG 89-00136 1 fiche

Les solutions exactes pour les problèmes d'optimisation combinatoire de grandes dimensions nécessitent des temps de calcul prohibitifs, c'est pour cette raison qu'on recherche une méthode d'optimisation flexible et généralement applicable. Le recuit simulé peut être vu comme une de ces méthodes et est décrit dans ce travail. On y décrit ses composantes et son fonctionnement, et on étudie sa convergence. Finalement, on montre comment appliquer la méthode de recuit simulé aux principaux problèmes d'optimisation combinatoire.
PS SC TR

**L'Alimentation au Québec : voies
d'action pour le milieu scolaire :
document complémentaire d'orientation
pour un plus grand engagement des
organismes scolaires dans l'achat de
produits bio-alimentaires québécois**

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 23 p. Bibliogr. ISBN 2-550-18841-1
MICROLOG 89-03028 1 fiche

Rapport sur les habitudes alimentaires des jeunes Québécois. On y définit l'importance de l'alimentation, les principes directeurs, les objectifs et les démarches à prendre pour une approche saine face à ces habitudes, et on

élabora sur la politique d'achat des produits bio-alimentaires du Québec.
AG PR QU SC

L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel

par F. Grégoire et M. Castonguay. Mont-Joli, Québec : Ministère des pêches et des océans, Division de la recherche sur les pêches, Institut Maurice-Lamontagne, 1989. vi, 23 p. (Rapport technique canadien des sciences halieutiques et aquatiques, no 1673) ISSN 0706-6570
MICROLOG 89-02852 1 fiche

Etude sur les contenus stomacaux des maquereaux bleus récoltés en 1979 et 1980 dans cinq zones du golfe du Saint-Laurent et du plateau néo-écossais au cours de trois saisons. On y apporte des comparaisons au régime alimentaire entre les zones, les saisons, et les classes de taille des maquereaux au moyen du test de Mantel. On décrit l'alimentation du maquereau, et on compare statistiquement les diètes dans le temps, l'espace et entre les différentes classes de taille.
• CA CF FI LS QU SC

Alimentation et soin des jeunes veaux de remplacement et de boucherie

par K.J. Jenkins. Ottawa : Agriculture Canada, Direction générale de la recherche, 1988. v, 23 p. ill. (Bulletin technique : 1988-8F) (Contribution, no 88-23) *L'éd. anglaise (Feeding and care...) sur la même fiche.* ISBN 0-662-95050-X
MICROLOG 89-00344 1 fiche

Le taux de mortalité est maximal chez les veaux âgés de moins de 6 semaines. Ce bulletin décrit les méthodes de conduite et d'alimentation qui assureront le succès de l'élevage des veaux jusqu'au moment du sevrage. On y aborde le soin et l'alimentation des vaches en gestation, le vêlage, le veau nouveau-né, la conduite et l'alimentation jusqu'au sevrage, le sevrage, les maladies et parasites courants, et la production de veaux de boucherie.
• AG CA SC

Allergic contact dermatitis : a summary of the occupational health concern

by R. Bertolini. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. i, 6 p. Bibliogr. ISBN 0-660-12929-9
MICROLOG 89-00347 1 fiche

Summary of the signs and symptoms of occupational contact dermatitis, including methods of development, contributing factors, occupations at risk, methods of recognition, treatment, and preventive measures.
• CA HE LA SC

L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche

par J. Bernier...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 147 p. Bibliogr. (Recherche ; 14)
MICROLOG 89-00894 2 fiche

Ce rapport présente les résultats d'une analyse qualitative du contenu des conventions collectives dans les secteurs de la santé et des services sociaux, selon une coupe longitudinale s'étendant de 1969 à 1985. Cinq aspects principaux relatifs à l'allocation des ressources humaines ont été retenus : l'affectation du personnel, la mobilité interne, la sécurité d'emploi, l'ancienneté et les règles de procédure.
HE LA PR QU SA

The Allocation of health care resources : ethical and economic choices, conflicts and compromise

by P. Manga. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 154 p. Bibliogr. (Synthèse critique ; 33) ISBN 2-551-08479-2
MICROLOG 89-00924 2 fiche

This paper discusses specific issues that reveal the ethical and economic determinants of health policy. These issues include: medicare and distributive justice; lifestyles, responsibilities and rights to health care; the elderly, age-biased allocation and ethics; the commodification of organs, life and death by chance or utilitarian selection criteria; and priorities in bio-medical research, how, why and for whom. It presents concluding remarks and reflections.
HE PR QU SA

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under slar and normal operating cyclic stresses

by D.A. Scarth. Toronto : Ontario Hydro, Research Division, 1988. ii, 48 p. : ill. Bibliogr. (Report ; no. 87-292-K)
MICROLOG 89-02581 1 fiche

The assessment of blunt flaws in Zr-2.5% Nb pressure tubes involves the prevention of crack initiation from the flaw due to mechanical fatigue with subsequent crack propagation. Delayed hydride cracking may occur at even relatively shallow cracks in pressure tubes. In this report, the allowable minimum root radii of postulated U-shaped flaws in the bulk of irradiated pressure tubes are calculated such that crack initiation due to mechanical fatigue will not occur under SLAR (Spacer Location and Repositioning) and normal operating cyclic stresses.
EN ON PR PS SC

L'Alphabétisation : base de la croissance

Toronto : Ministère de la formation professionnelle, 1988. 36 p. *L'éd. anglaise (Literacy : the basics of growth) sur la même fiche.* ISBN 0-7729-4800-3
MICROLOG 89-00632 1 fiche

L'alphabétisation est l'une des bases principales de notre société. Cette brochure présente les statistiques économiques, des cas personnels, les coûts et le facteur humain de l'analphabétisme. Inclut aussi des possibilités de solutions pour régler ce problème.
ED ON PR SA

Alpiste roseau : un guide de production

par S. Bittman...et al. Ottawa : Agriculture Canada, 1981. 28 p. : ill. ISBN 0-662-91212-8
MICROLOG 89-04850 1 fiche

Document portant sur l'alpiste roseau en tant que culture fourragère en sol mal drainé au Canada. On y examine particulièrement le désherbage, les mélanges avec des légumineuses, la régénération, la fertilisation, le foin et l'ensilage, le pâturage, les alcaloïdes, la production de semences et les autres utilisations.
AG CA SC

ALRT impact assessment baseline travel survey : final report

by D. Peterson and R. Glover. Montreal : Transportation Development Centre, 1987. ix, 193 p. : ill. Bibliogr. TP 8983.
MICROLOG 89-05395 3 fiche

SkyTrain has been operating in the Vancouver region since January 1986. As it represents a

major change in transportation service levels in the region, it is expected that travel patterns will undergo significant change. The Advanced Light Rapid Transit (ALRT) impact assessment baseline travel survey was undertaken from September to November 1985 to provide a description of travel patterns in the Vancouver region prior to SkyTrain. The project included a home interview survey of over 25,000 households, a trip diary administered to approximately 1,700 households, traffic screenline counts, an external cordon survey, a taxi survey, a survey of trips for work or business purposes, a survey of SkyTrain riders and an inventory of parking near SkyTrain stations. This final report presents the results of the survey in detail.
BC CA SC TR

ALRT impact assessment baseline travel survey : summary report

by R. Glover and D. Peterson. Montreal : Transportation Development Centre, 1987. vii, 58 p. : ill. Bibliogr. TP 8984.
MICROLOG 89-05405 1 fiche

SkyTrain has been operating in Vancouver region since January 1986. As SkyTrain represents a major change in transportation service levels in the region, it is expected that travel patterns will undergo significant change. The Advanced Light Rapid Transit (ALRT) impact assessment baseline travel survey was conducted from September to November 1985 to provide a description of travel patterns in the Vancouver region prior to SkyTrain. The project included a home interview survey of over 25,000 households, a trip diary administered to approximately 1,700 households, traffic screenline counts, an external cordon survey, a taxi survey, a survey of trips for work or business purposes, a survey of SkyTrain riders and an inventory of parking near SkyTrain stations. This summary report presents an overview of the results of the survey.
BC CA SC TR

An Alternative approach to a helicopter voice advisory information system

prepared for the Transportation Development Centre ; by W. Shawler. Kelowna, B.C. : Northern Airborne Technology, 1987. xx, 40 p. : ill. TP 8608E
MICROLOG 89-06053 1 fiche

Description of the development of the hardware for a helicopter voice advisory information system (VADIS) and the software to adapt the system to the Bell 206 Jet Ranger. Detailed analysis of hardware and software design and construction is provided, as well as a sample software program listing for the target helicopter. Design of trade-offs and decisions are covered for current and future applications. The report concludes with an outline of projected development and marketing for the VADIS system and the legal approval issues affecting its use in Canada.
CA PS SC TE TR

Alternative level crossing warning signals for increased visual conspicuity : an investigation of designs using high-brightness light emitting diodes

by Brian W. Tansley ; prepared for the Transportation Development Centre. Ottawa : Davis Engineering Limited, 1988. vii, 36 p. : ill. Bibliogr.
MICROLOG 89-04056 1 fiche

Investigation of alternative level crossing warning signals using high-brightness light emitting diodes (LED) for increased visual conspicuity. Experiments were carried out to compare the visibility detection threshold of various flash rates viewed against daytime, nighttime, with and without visual noise; and to

compare the visibility of 5 modulation rates by measuring the reaction times of 25 observers in a simulated driving environment.
CA SC TR

Alternative methods of valuing commercial forest resources in Newfoundland

by G.R. Milne. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1988. vii, 59 p. : ill. Bibliogr. (Information report ; N-X-258) ISSN 0704-7657 ISBN 0-662-16476-8 MICROLOG 89-02064 1 fiche

The value of commercial timber in Newfoundland is represented by stumpage prices which are established as regulated rates rather than through competitive markets. These prices are low by international standards and reflect government policies set at the turn of the century, designed to encourage forest industry development. Using stumpage prices as a measure of value can hamper internal government economic analyses and policy formulations relating to forestry. This report presents 3 alternative models developed to value commercial forests: gross government expenditure, net income value to government, and net social value. Results are derived and compared to stumpage price as a measure of value.
• AP CA CO FO SC

Alternative scenarios for corporate planning

Toronto : Ontario Hydro, Economics and Forecasts Division, 1988. 29 p.
MICROLOG 89-01301 1 fiche

Four scenarios are constructed in this document: higher productivity, most likely, deflation, and higher inflation. Each scenario represents a separate chain of events and predicts the economic outcomes over a 40-year long span of time. It includes a classification of uses of scenarios, alternative scenarios for energy, probability rankings, and statistical concepts associated with the scenarios.
CO ON PR

Alternative service delivery models for learning disabled students

by M. Yau. Toronto : Toronto Board of Education, Library Services Dept., Information Services Division, Research Section, 1988. viii, 101 p. Bibliogr. (Research report ; no. 188) ISSN 0316-8786 ISBN 0-88881-199-3 MICROLOG 89-02398 2 fiche

In recent years, the Toronto Board of Education has witnessed a rapidly growing number of students who are identified as learning disabled requiring special attention and assistance. This paper is an extensive literature review of four alternative service delivery models that would help accommodate larger numbers of learning disabled students effectively and efficiently.
ED ON PR

Alternatives to the white paper proposals

by J.A. Johnson. Ottawa : Canada Mortgage and Housing Corporation, 1988. ix, 176 p. Bibliogr.
MICROLOG 89-04331 2 fiche

This study analyzes the 1987 White Paper proposals and alternative methods of taxing housing under a value added tax (VAT). It outlines the major issues in levying a VAT on housing and describes the White Paper proposals, gives a brief summary of VAT use in OECD countries, compares six measures in relation to commonly accepted tax criteria (horizontal and vertical equity, economic efficiency, revenue secured and minimum administrative and compliance costs); provides a brief history of the manufacturers' sales tax with emphasis placed on changes which affect

housing; and summarizes the major conclusions developed in the study.
CA CI CO PL SC

ALTO : a computer system for the design and experimentation of routing algorithms

by J.-Y. Potvin, G. Lapalme and J.-M. Rousseau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1987. 38 p. Bibliogr. (Publication ; no. 525) (Publication ; no. 616)
MICROLOG 89-01232 1 fiche

Description of the computer system ALTO, designed to facilitate the development and experimentation of routing algorithms for transportation vehicles. The system is implemented on the 1108 Xerox Lisp Machine as a set of templates which can be adapted by an expert user with their own formulae. A real application for a mail pick-up problem is presented to emphasize the benefits of the system.
PS SC TR

Aluminum-air (salt water) battery for vehicles : final report

David S. Strong ; prepared for Transportation Development Centre. Montreal : Alcan International Limited, 1987. v, 137 p. : ill.
MICROLOG 89-04033 2 fiche

Description of the development, design, and operation of a prototype multi-cell saline aluminum-air battery applied as a range extender in a hybrid electric vehicle. Two 12V 20A multicell aluminum-air batteries were constructed and tested in a 24V series configuration. The batteries were also placed in parallel with lead-acid batteries in a 24V golf cart and a device was developed for the aluminium-air battery to trickle-charge the lead acid battery. Distances were measured for both conformations.
CA EN PS SC TR

Ambient air quality during the pre start up period of the Victoria Hospital energy from waste plant

Toronto : Ministry of the Environment, Technical Support Section, Southwestern Region, 1988. 24 p. ISBN 0-7729-3205-0
MICROLOG 89-01555 1 fiche

In May 1986, approximately 1 year prior to the scheduled start-up of the Energy from Waste plant of the Victoria Hospital Corp. of London, ambient air quality monitoring was begun at 4 fixed sites. The monitoring program consisted of continuous sulphur dioxide monitoring at 3 sites and dustfall and total suspended particulate sampling at 4 sites. The dustfall and total particulate samples were analyzed for a number of metal constituents. This report presents the results of that monitoring program.
EV ON PR SC

Ambient air quality in the vicinity of the Victoria Hospital energy-from-waste plant : Annual report 1987

Toronto : Environment Ontario, Technical Support Section, Southwestern Region, 1989. 25 p. ISBN 0-7729-3205-0
MICROLOG 89-05706 1 fiche

Throughout 1987, the Ministry conducted ambient air monitoring at 4 fixed sites in the vicinity of the Energy From Waste Plant of the Victoria Hospital Corporation of London, which began incinerating municipal refuse in August 1987. The monitoring consisted of continuous sulphur dioxide, dustfall and total suspended particulate matter. Dustfall samples were analyzed for 16 metals and total suspended particulate samples were routinely analyzed for 14 parameters. In addition, some special total suspended particulate sampling was conducted using polyfon filters which were analyzed for a

number of additional parameters. This report provides the results of that monitoring.
EV ON PR SC

Ambient temperature effects on Canadian gasoline demand

by L. Gardiner. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1988. 36 p. : ill.
MICROLOG 89-05363 1 fiche

Estimation of the effect on Canadian gasoline demand due to the increase in fuel consumption caused by cold ambient temperature conditions. The report also defines the potential for a reduction of gasoline demand in Canada through recommended improvements in automobile cold start and run operation through engine management practices and possible reductions in lubricant losses in transmissions and bearings.
• CA EN SC TR

Amélioration du processus de réglementation : position actuelle à l'égard des suggestions formulées par les déposants

Ottawa : Office national de l'énergie, 1988. 27 p. L'éd. anglaise (*Improving the regulatory...*) sur la même fiche
MICROLOG 89-00346 1 fiche

En février 1987, l'Office national de l'énergie invitait les parties intéressées à commenter les mesures pouvant être prises afin d'améliorer le processus de réglementation et de réduire le temps consacré à la tenue d'audiences publiques. Ce rapport comporte un examen des 20 domaines qui avaient été désignés comme susceptibles d'amélioration. Ces domaines sont groupés selon leur contenu généralités, phase préalable au dépôt, phase préalable à l'audience, et audience. Chaque domaine débute par un bref résumé des commentaires, suivi des arguments des parties intéressées, d'une analyse de l'incidence de ces changements et des réponses de l'Office.
CA EN SC

Amélioration génétique des animaux : progrès récents et perspectives

Ottawa : Agriculture Canada, Direction générale de la recherche, Centre de recherches zootechniques, 1989. viii, 126 p. Bibliogr. ISBN 0-660-92409-9
MICROLOG 89-05122 2 fiche

Cette étude évalue les progrès réalisés dans les pratiques et les recherches en amélioration génétique depuis une vingtaine d'années chez les espèces les plus communes d'animaux domestiques et de volailles; identifie les principaux facteurs qui ont contribué à ces progrès; examine l'orientation future des améliorations génétiques; définit les principaux domaines sur lesquels il faudrait se concentrer; et examine le rôle des diverses disciplines scientifiques et des divers domaines de recherche se rapportant à l'amélioration animale, du point de vue de leurs effets et interactions passés et futurs.
AG CA LS SC

Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques

par L. Côté...et al. Québec : Ministère des pêches et des océans, Division de l'habitat du poisson, 1987. ix, 68 p. : ill. Bibliogr. (Rapport manuscrit canadien des sciences halieutiques et aquatiques ; no 1978) ISSN 0706-6589
MICROLOG 89-02142 1 fiche

Ce guide informe les promoteurs désireux de procéder à des travaux dans la plaine inondable des risques qu'encourent les habitats du poisson qui s'y trouvent, et présente les modalités techniques et juridiques d'intervention pour que leurs activités dans la plaine

inondable soient compatibles avec la protection des habitats fauniques. De plus, on y examine les modalités d'intervention, le rapport technique d'évaluation, les techniques d'aménagement et les contraintes juridiques.
AG CA CF EV FI QU SC

Amendment 1 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 6 p. : maps.
MICROLOG 89-02502 1 fiche

Presents the purpose, basis, and text of Amendment 1.
MU ON PL

Amendment 65 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 5 p. : ill.
MICROLOG 89-06359 1 fiche

The purpose of the amendment is to re-designate certain land in Lots 18, 19 and W1/2 20, Concessions II and III in the Township of Goulbourn for Agricultural Resource Area to Marginal Resource Area. This document includes the by-law to adopt the amendment.
MU ON PL

Amendment 76 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 3 p.
MICROLOG 89-02500 1 fiche

Provides the purpose, basis, and text of Amendment 76.
MU ON PL

Amendment 77 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 4 p.
MICROLOG 89-06358 1 fiche

The purpose of Amendment 77 is to permit the approval of rural lots up to the total for each municipality assigned for the whole planning period. This document includes the by-law to adopt the amendment.
MU ON PL

Amendment 79 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 6 p. : ill.
MICROLOG 89-06360 1 fiche

The purpose of Amendment 79 is to amend Schedule "A", Rural Policy Plan, and Schedule "B", Urban Policy Plan, of the Regional Official Plan to redesignate lands in the Township of Cumberland from "Agricultural Resource Area" to "Principal Urban Area" and "Residential District" respectively. This document includes the by-law to adopt the amendment.
MU ON PL

Amendment 81 to the Official Plan of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. 4 p. : maps.
MICROLOG 89-02501 1 fiche

Provides the purpose, basis, and text of Amendment 81.
MU ON PL

The American capture of Fort George, Ontario

by M. Coleman and E. Vincent. Ottawa : Dept. of Indian and Northern Affairs, Parks Canada.

National Historic Parks and Sites Branch, 1977. 204 p. : ill. Bibliogr. (History and archaeology : 13) Bound with: *The Guardhouse at Fort George, Ontario* / Elizabeth Vincent. ISSN 0225-0101 ISBN 0-660-01053-4
MICROLOG 89-03845 3 fiche

Fort George was reconstructed (between 1936 and 1940) by the Niagara Parks Commission to its pre-1812 dimensions, and transferred to the National Historic Parks. The first of these papers presents an historical background on British use of the Fort and its weaponry, the American capture, and details of events during 1813 and 1814. The second paper describes the guardhouse at Fort George and its use, based on archaeological evidence and a comparative study of other guardhouses of the period, since no plans survive.
● CA CU

Amérique centrale : le processus de pacification

par M. Rossignol. Ottawa : Bibliothèque du Parlement. Service de recherche, 1988. 16 p. Bibliogr. (Bulletin d'actualité : 88-10F) L'éd. anglaise (*Central America...*) sur la même fiche. ISBN 0-660-92628-8
MICROLOG 89-05449 1 fiche

Ce bulletin donne un aperçu des efforts déployés pour assurer la paix en Amérique centrale et signale la contribution canadienne au cheminement vers la paix.
CA EX

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation

par P. Maheu, N. Guberman et H. Dorvil. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. xiii, 454 p. Bibliogr. (Recherche : 23) ISBN 2-551-08469-5
MICROLOG 89-00900 6 fiche

Etude sur la désinstitutionnalisation des personnes âgées et psychiatriées. Comprend un cadre théorique et un état de la question; un historique de la prise en charge; un aperçu du discours sur la désinstitutionnalisation; un résumé des pratiques actuelles, un profil des programmes, des ressources intermédiaires et des intervenants institutionnels et communautaires, et un bilan sur la prise en charge par les familles. Contient aussi les résultats d'une enquête auprès des populations âgées et psychiatriées.
HE PR QU SA

Ampacity studies of Riverside Jct x Strachan TS cable circuits

by G.J. Anders. Toronto : Ontario Hydro, Research Division, 1988. 21 p. : ill. Bibliogr. (Report : no. 88-86-K)
MICROLOG 89-02568 1 fiche

As a result of the discussions at the Underground Power Transmission Research Panel meeting in September 1985, a Task Force was formed to perform a study and measurements to review ampacities of 12 115 kV cables between Riverside Junction and Strachan Transformer Station. This report presents the results of those computations based on field measurements of thermal resistivities and the application of the classical IEC/Neher-McGrath techniques. The report also introduces a probabilistic method for thermal analysis of power cables in the system planning process. An advanced finite element method in conjunction with the Monte Carlo simulation is applied for calculating the temperature rise of power cables with provision for statistical variations of various soil, boundary and loading conditions. The probability distribution of cable operating temperature is obtained and used in performing a cost-benefit analysis of delaying new cable installations.
EN ON PR PS SC

Analyse budgétaire des municipalités, 1988

Québec : Gouvernement du Québec, Ministère des affaires municipales, 1989. 240 p. CSI 67731.002. ISBN 2-551-08360-5
MICROLOG 89-04725 3 fiche

Analyse portant sur les prévisions de recettes et de dépenses de chacune des municipalités de 5 000 habitants et plus, de l'ensemble des municipalités de moins de 5 000 habitants, des communautés urbaines et régionales, des municipalités membres de ces communautés ainsi que des municipalités régionales de comté.
CO MU PR QU ST

Analyse de l'enquête du CRSMT : étude de faisabilité

par K. O'Farrell. Québec : Institut de recherche et d'information sur la rémunération, 1986. 25 p.
MICROLOG 89-02857 1 fiche

Document d'information sur la rémunération des emplois du CRSMT, analysant la validité de la méthodologie et la fiabilité des résultats et se prononçant sur l'utilisation de l'enquête du CRSMT dans les comparaisons. On y aborde les problèmes suivants: le marché de comparaison est-il approprié? La méthodologie est-elle applicable en matière de rémunération? Les conditions d'acceptation de cette source et les perspectives d'avenir sont-elles connues?
LA PR QU

Analyse de l'évolution des dépenses des commissions scolaires : une comparaison Québec - Ontario - Etats-Unis de 1972-73 à 1986-87

par M. Demers. Québec : Gouvernement du Québec, Ministère de l'éducation, Direction des études économiques et démographiques, 1988. v, 48 p. (Etudes et analyses) En tête du titre: *Recherche et développement*. CSI 66109.204.
MICROLOG 89-02195 1 fiche

Ce document a pour objet d'étudier l'évolution comparative de l'effort financier dans le secteur de l'enseignement primaire et secondaire public au Québec, en Ontario et aux Etats-Unis, de 1972 à 1986. Aux fins des comparaisons de l'effort financier, deux indicateurs sont utilisés: les dépenses par élève des commissions scolaires et le rapport au PIB par habitant. Fournit en plus des tableaux sur les sources de revenus.
ED ON PR QU ST

Analyse de l'industrie de la construction au Québec en 1987

Québec : Commission de la construction du Québec, Service recherche et organisation, 1988. 100 p. CSI 67148.003. ISSN 0317-5901 ISBN 2-550-18178-6
MICROLOG 89-02287 2 fiche

Présente les principaux indicateurs économiques de l'industrie ainsi que les faits saillants survenus au cours de 1987 en matière de relations du travail. Etudie par la suite les principales caractéristiques des employeurs et examine le problème des salariés assujettis au décret de l'industrie de la construction. Finalement, fournit des tableaux statistiques complémentaires.
CO LA PL PR QU ST

Analyse de la mobilité linguistique : indices, observations et modèles

par R. Lachapelle. Ottawa : Statistique Canada, Division des études sociales et économiques, 1984. 38 p. Bibliogr.
MICROLOG 89-02418 1 fiche

Deux méthodes d'analyse de la mobilité linguistique sont présentées. La première repose sur la distinction entre d'une part la mobilité structurelle et d'autre part la mobilité

d'échange. La seconde méthode d'analyse repose sur la théorie des chaînes de Markov stationnaires qui consiste à transformer les taux de mobilité linguistique en une composition d'équilibre.

• BS CA CU

Une Analyse des dépenses des personnes âgées : facteurs influant sur les dépenses des personnes âgées : âge ou revenu

par L.A. Heslop. Ottawa : Statistique Canada. Division des études sociales et économiques. 1986. 60 p. Bibliogr. (Document de recherche ; no 20)

MICROLOG 89-03860 1 fiche

Ce document porte sur l'incidence relative de l'âge, du revenu et des dépenses des personnes âgées à l'aide de trois méthodes d'analyse différentes. On démontre que malgré leurs limites respectives, ces trois méthodes prouvent que l'incidence du revenu est différente de celle de l'âge.

• CA CO SA

Analyse des documents et archives

par M. Chow. Ottawa : Travaux publics Canada, Services d'architecture et de génie. 1988. v. 10, v. 10 p. (Série sur l'évaluation du rendement des immeubles : Document D20) *Bilingue (Record and archive...)*.

MICROLOG 89-01924 1 fiche

Ce document fournit des renseignements pour faire l'analyse des documents et archives dans le cadre d'une évaluation fonctionnelle et évalue le travail d'autres personnes qui effectuent une telle évaluation. Il donne des précisions sur les applications pratiques de la méthode exposée dans le document du rendement fonctionnel et démontre comment la technique s'intègre au procédé de l'évaluation totale du bâtiment.

CA PL PW SC

Analyse des résultats d'essais avec différents profilomètres

par H. Poulin et L. Vézina. Québec : Gouvernement du Québec. Ministère des transports. 1987. xi, 58 p. (Études et recherches en transports) (Technologie et instrumentation) ISBN 2-550-18018-6

MICROLOG 89-02952 1 fiche

Cette étude présente des essais de profilométrie sur quatorze sections de routes, avant et après la pose d'une couche d'usure, durant l'été 1984. On tente de choisir le meilleur profilomètre et on examine le choix des critères pour le contrôle de la qualité des poses de couche d'usure. Finalement, on y examine 4 types de profilomètres, dont celui qui possède la plus faible variabilité, puis on détermine le gain de l'uni après la pose d'une couche d'usure ainsi que l'uniformité de la route.

PR PS QU SC TR

Analyse différentielle d'une poudre commerciale de TiNi et de son mélange avec du bore

par J.J. Hechler. Boucherville, Québec : Conseil national de recherches Canada. Institut de génie des matériaux. 1985. 14 p. : ill.

MICROLOG 89-03313 1 fiche (Available on fiche only)

Présente la nature des échantillons, les essais, l'interprétation, les essais sous argon et sous azote, et les conclusions.

CA PS SC

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1

J.E.S. Venart ; préparé pour le Centre de développement des transports ; par University of New Brunswick, Department of Mechanical

Engineering. Montréal : Centre de développement des transports. 1985. xiii, 111 p. : ill. Bibliogr. *L'éd anglaise (Tank car thermal.. executive..)* : 89-02023/2. TP 6809F.

MICROLOG 89-06040 2 fiche

Cette étude porte sur la formulation du problème, l'analyse, la modélisation, la simulation et la vérification du modèle de transfert de chaleur par des flammes à des réservoirs contenant du gaz de pétrole liquéfié ou d'autres gaz dangereux. Les sujets traités sont : le transfert de chaleur et la stratification thermique du liquide et de la vapeur, avec ou sans dispositif, l'ébullition et le "gonflement" du liquide avec et sans dispositif, la documentation technique et les analyses à l'appui, les effets des flammes enveloppantes et d'une flamme à effet de chalumeau; les tests avec le liquide R12; la présentation audio-visuelle des résultats; et la présentation des données mesurées.

CA PS SC TR

Analyse énergétique du commerce extérieur canadien, 1971 et 1976

par K.E. Hamilton. Ottawa : Statistique Canada. Direction des études analytiques. 1988. 25 p. Bibliogr. (Documents de recherche ; no 11) *L'éd. anglaise (Energy analysis of...)* sur la même fiche. CSI 01100.221.

MICROLOG 89-02307 1 fiche

Présentation des méthodes et des résultats montrant que l'intensité énergétique des exportations canadiennes était beaucoup plus élevée que celle des importations, aussi bien en 1971 qu'en 1976. On examine les variations de l'intensité de la consommation énergétique enregistrées dans le secteur commercial entre 1971 et 1976 et on décompose ces changements dans le but de comparer les effets attribuables au commerce avec d'autres changements structurels. Fournit aussi des données de base sur la structure de la production et du commerce de différentes formes d'énergie primaire en 1971 et 1976 et présente des chiffres agrégés sur la production intérieure et le commerce.

CA CO EN EX SC ST

Analyse fonctionnelle du système de prix de revient des activités de camionnage

préparé pour le Centre de développement des transports de Transports Canada ; par l'Association du camionnage du Québec inc. Montréal : l'Association. 1986. 199 p. : ill. TP 8024F.

MICROLOG 89-06039 3 fiche

Ce document contient la description fonctionnelle du système de prix de revient de la messagerie, de la manutention et du longue distance pour l'industrie du camionnage. Le document se divise en trois parties : l'énumération des objectifs du système; la description fonctionnelle du système; et les orientations générales sur les équipements requis et une estimation des efforts de développement et d'implantation du système.

CA CO TR

Analyse statistique de l'évolution à long terme de la sécurité routière au Québec

par R. Chenail. Montréal : Université de Montréal, Centre de recherche sur les transports. 1983. ix, 72 p. : ill. Bibliogr. (Publication ; no. 324)

MICROLOG 89-00014 1 fiche

Cette étude est basée sur les statistiques publiées annuellement par le ministère des Transports du Québec concernant les pertes de vie et les blessures corporelles survenues lors d'accidents de la route au Québec durant la période 1972-1980. Le principal outil

statistique est un modèle de type ARIMA comprenant des composantes d'intervention. Ces composantes mesurent l'impact des législations introduites en 1976 concernant les limites de vitesse et le port obligatoire de la ceinture de sécurité obligatoire pour les occupants du siège avant d'un véhicule de promenade.

QU SC TR

Analyse thermique d'un PET après différents traitements isothermiques : une étude par DSC

par J. Lara et J.J. Hechler. Boucherville, Québec : Conseil national de recherches Canada. Institut de génie des matériaux. 1984. 23 p. : ill. Bibliogr.

MICROLOG 89-03314 1 fiche (Available on fiche only)

Ce document présente l'histoire thermique du PET, ses conditions et ses parties expérimentales, son traitement isothermique et une analyse qualitative des thermogrammes.

CA PS SC

Analyses des comptabilités agricoles des fermes laitières des syndicats de gestion, 1984

par B. Amyot. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Direction générale de l'économie, Direction de l'économie de la production. 1988. 213 p. (Gestion de ferme) ISBN 2-550-19080-7

MICROLOG 89-04679 3 fiche

Cette publication présente les principales données provenant de comptabilités d'agriculteurs et de membres des syndicats de gestion. Elle fournit une étude de la représentation des fermes laitières des syndicats de gestion regroupés en trois zones soit périphérique, intermédiaire et centrale. Par la suite, on présente la représentativité des fermes de lait industriel et une analyse plus détaillée des fermes de lait nature en plus d'une analyse de groupe de chacune des zones selon trois modes de regroupements soit le nombre de vaches par ferme, le volume de production par ferme et le rendement laitier par vache.

AG CO PR QU SC

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait industriel, 1986

par B. Amyot. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Direction générale de l'économie, Direction de l'économie de la production. 1988. 81 p. (Gestion de ferme) ISBN 2-551-12035-7

MICROLOG 89-04681 1 fiche

Ce document est une étude de la représentativité de l'échantillon pour le nombre de fermes, le volume total de production ainsi que le volume de production par ferme. Il renferme l'analyse du bilan à l'aide de ratios présentés par regroupement selon le nombre de vaches par ferme, le volume de lait produit par entreprise et le rendement laitier par vache. Par la suite, il présente l'analyse de groupe de chacune des régions agricoles et des trois modes de regroupements retenus. Finalement, on y retrouve un élément d'analyse à savoir le calcul du revenu standard du travail.

AG CO PR QU SC

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait nature, 1986

par B. Amyot. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Direction générale de l'économie, Direction de l'économie de la production. 1988. 81 p.

(Gestion de ferme) ISBN 2-551-12061-6
MICROLOG 89-04680 1 fiche

Ce document comprend une étude de la représentativité d'échantillons par nombre de fermes, par volume total de production et par volume de production par ferme. Il renferme l'analyse du bilan à l'aide de ratios présentés par région agricole et par regroupement selon le nombre de vaches par ferme, le volume de lait produit par entreprise et le rendement laitier par vache. De plus, le document comprend une analyse de groupe de chacune des régions agricoles et des trois modes de regroupement retenus puis finalement présente le calcul du revenu standard du travail.
AG CO PR QU SC

Analysis of 1986 Welland origin-destination survey

by T. Van Kessel. Toronto : Ministry of Transportation, Municipal Transportation Policy Planning Branch, 1987. 14 p.
MICROLOG 89-02877 1 fiche

This study determines the percentage of 1986 observed traffic that will be diverted to the Highway 406 bypass for each of the stages of construction. It documents the details of the origin-destination survey, the data processing and analysis undertaken relative to the origin-destination data collected, and the percentage of the traffic to be diverted from Niagara Street and East Main Street in Welland as a result of the staged construction of Highway 406.
ON PR SC TR

Analysis of changes in timber values due to silviculture treatments under the Canada-B.C. Forest Resource Development Agreement

S.I. : Forest Resource Development Agreement, 1988. 67 p. : ill. Bibliogr. (FRDA report : 041) ISSN 0835-0752
MICROLOG 89-04516 1 fiche

Study to determine the changes in value of stems of trees of the major species in British Columbia resulting from changes in tree size, particularly diameter. In addition to value changes with height and diameter, the value of achieving knot-free clear wood increments to the stem were to be determined. Information was obtained from a literature search and industry and government sources, with stem values expressed in constant Canadian 1986 dollars. The results are to serve as a reference for the determination of commercial value benefits attributable to the achievement of growth through application of silvicultural prescriptions.
BC CA FO SC

Analysis of costs and benefits of installing fire sprinklers in houses

prepared for Jacques Rousseau ; submitted by A.T. Hansen Consulting Services. Ottawa : Canada Mortgage and Housing Corporation, 1988. 78 p. Bibliogr.
MICROLOG 89-04271 1 fiche

The mandatory sprinkling of Canadian houses is being advocated by a number of agencies concerned with fire safety. Apprehension by the housing industry about the additional cost that this would impose on houses has led to the initiation of an examination by the Corporation of the costs and benefits associated with the sprinkling of houses. This report outlines a cost-benefit procedure that is appropriate for Canadian conditions. The range of buildings investigated in this study is limited to one and two-family dwellings including mobile homes, bungalows and two-storey houses.
CA PL SC

Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor

by H. Hindman, R. Packwood and J.B. Gilmour. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1986. ii, 41 p. : ill. Bibliogr. (Report : PMRL 86-11(TR))
MICROLOG 89-01071 1 fiche

A wide range of commercial iron-based alloys (ferritic and austenitic) were exposed in an atmospheric fluidized bed combustor utilizing a sulphur-containing coal and a limestone sorbent. This report describes the morphology and composition of the deposits, scales and sub-scales formed on selected samples of the alloys after up to three 1000-hour runs.
AP CA CM EN PS SC

An Analysis of expenditure patterns of the elderly : factors affecting expenditures of the elderly : age vs income

by L.A. Heslop. Ottawa : Statistics Canada, Social and Economic Studies Division, 1986. 57 p. : ill. Bibliogr. CSI 01100.231.
MICROLOG 89-02477 1 fiche

This study explores the relative impact of age and income factors on the expenditure patterns of the elderly through the use of three different analysis procedures, a comparison of the expenditures of the elderly and the non-elderly at the same absolute income level; a comparison of the expenditures of the elderly and the non-elderly at the same relative income level, e.g., with incomes in the same quantile of the income range; and by use of multi-variate analysis procedures which can handle the age and income factors at the same time as independent variables and note which is more important to explaining expenditure variances.
BS CA ST

Analysis of experimental data for cast 10-2/DOA 2 supercritical airfoil at low Reynolds numbers and application to high Reynolds number flow

by Y.Y. Chan. Ottawa : National Aeronautical Establishment, 1989. vii, 33 p. : ill. Bibliogr. (Aeronautical note : NAE-AN-60)
MICROLOG 89-05293 1 fiche (Available on fiche only)

Extrapolating aerodynamic characteristics of an airfoil or a wing from modal testing in a wind tunnel at low Reynolds numbers to flight Reynolds number, usually having much higher values than that of the model testing, is always difficult because of the highly nonlinear behaviour of the boundary layer. The problem is exaggerated at transonic speeds as the inviscid flow is extremely sensitive to the effective change of the shape of the profile due to the boundary layer displacement. This report presents the results of an experimental investigation of CAST 10.2 DOA 2 supercritical airfoil previously conducted in the NAE two-dimensional test facility and extended to low Reynolds number range at the design Mach number 0.765.
● CA PS SC TR

Analysis of language mobility : indexes, observations and models

by R. Lachapelle. Ottawa : Statistics Canada, Social and Economic Studies Division, 1985. 36 p. Bibliogr. CSI 01100.230
MICROLOG 89-02471 1 fiche

This document presents two methods of analyzing language mobility. The first is based on the distinction between structural mobility, which produces a change in the final (or home-language) composition relative to the initial (or mother-tongue) composition, and exchange

mobility, which measures the frequency of balanced transfers between each pair of languages. The two corresponding sets of parameters, together with mother-tongue composition, summarize all the information contained in a cross-tabulation of the population by mother tongue and home language. The second method entails the transformation of language mobility rates into an equilibrium composition. The latter is then compared with the observed compositions.
BS CA CU ST

Analysis of origin/destination survey : Hwy. 7 and Hwy. 410 in Brampton

by G. Zung...et al. Downsview, Ont. : Ministry of Transportation and Communications, Municipal Transportation Policy Planning Branch, 1987. 52 p. : ill.
MICROLOG 89-03055 1 fiche

Survey to identify the travel patterns in the Highway 7 and 410 area in Brampton to aid in the planning of Highway 407. The survey identified the composition of auto and truck traffic; the auto trip purpose and occupancy; the hourly distribution of auto and truck traffic; the trip distribution pattern; and the characteristics of trip length distribution. The survey was conducted for 12 hours on June 4, 1986 to identify the west-east direction travel patterns, and on one southbound lane of Highway 401 to identify trips on this highway destined to some location north of 401 and east of the survey stations that could be attracted potentially to 407. The licence plates of every other car and truck passing the survey station were recorded.
ON PR SC TR

An Analysis of price formation in port markets in Atlantic Canada

Gardner Pinfold Consulting Economists Limited. Ottawa : Dept. of Fisheries and Oceans, Economic and Commercial Analysis Directorate, 1989. 148 p. : ill. Bibliogr. (Economic and commercial analysis report, no. 3) ISSN 0843-5626 ISBN 0-662-16824-0
MICROLOG 89-04677 2 fiche

Study concerned with the economic efficiency of the price-setting mechanism in port markets in Atlantic Canada, defined as landing sites where dockside transactions to buy and sell fish take place. The price-setting mechanism is considered economically efficient if prices are set by competitive behaviour between buyers and sellers. The study focuses on groundfish and concentrates on the structure and operation of port markets, assesses whether they are effective in bringing about an optimal mix of species and quality, and provides a preliminary assessment of the advantages and disadvantages of fish auction as an alternative to the current port market mechanisms.
● AP CA CF CO FI SC

Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2)

by M.F. Vinnins and L.D. Gallop. Ottawa : Defence Research Establishment Ottawa, 1988. v, 24 p. : ill. Bibliogr. (Technical note ; no. 88-20)
MICROLOG 89-06299 1 fiche

Results of rate and dynamic tests on the Litton (Canada) Canadian strapdown gyroscope (CSG-2), including scale factor stability, scale factor deviation at constant rate over a rate range of plus or minus 1 radian/sec, rate change (transient) tests, and evaluation of the effects of temperature changes. Instrument design characteristics and suggestions for future improvements are included.
CA EX PS SC

Analysis of runway roughness

prepared for Transportation Development

Centre : by David K. Hein and Michael H. MacKay. Downsview, Ont. : John Emery Geotechnical Engineering Limited, 1989. ix, 101 p. : ill. Bibliogr.
MICROLOG 89-04019 2 fiche

Assessment of current technology for collecting and analyzing longitudinal runway profiles to recommend a method for Transport Canada use. Runway longitudinal profile data for 5 runways were collected using a Digital Incremental Profiler, along with that for 4 other runways, and were analyzed using surface profile - travelling straight edge, root mean square vertical acceleration, and international, roughness index methods. Each of the pavement profiles was analyzed using the runway roughness analysis program, an MS-DOS software program. A complementary field study was completed to allow correlation between the roughness values measured using the portable universal roughness device, the maysmeter, and the riding comfort index procedures and the 3 methodologies.
CA PS SC TR

An Analysis of sauger maturity regimes in southern Lake Winnipeg

by J.P.R. Olynyk. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1980. v. 52 p. ill. Bibliogr. (Manuscript report ; no. 80-36)
MICROLOG 89-01581 1 fiche

Study initiated in the spring of 1976 to investigate the maturity status of walleye and sauger in the South Basin of Lake Winnipeg. The study reviewed the literature on maturation cycles; compiled a "sex and maturity manual" to aid field workers in classifying sex and maturity during the ice-free seasons; determined the amount of discrepancies in visual classifications, determined at what time of the year the populations should be sampled in order to realistically depict maturation schedules, determined whether maturation is age-specific or size-specific; and determined whether or not the "developing" category is valid or useful, and reinforced the "immature" and "mature" categories.
FI LS MS PR SC

Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984

by P.F. Wainwright and B. Humphrey. Ottawa : Environmental Studies Research Funds, 1988. viii, 147 p. : maps. Bibliogr. (Environmental Studies Research Funds report ; no. 090)
ISBN 0-920783-89-9
MICROLOG 89-00753 2 fiche

Oil exploration and production activity in the Canadian Beaufort Sea has an associated risk of causing adverse environmental impacts. To assess any adverse effects from this industrial activity and to assess the effectiveness and appropriateness of regulatory controls, a detailed understanding of the present conditions of the environment is necessary. A program to monitor sediments from the shorebase areas in Tuktoyaktuk Harbour and McKinley Bay was initiated in 1982 and continued in a revised form in 1983 and 1984. These programs resulted in the collection of sediment samples at over 100 stations for analysis of metals and hydrocarbons. This report interprets the 1984 Shorebase Monitoring data for the environmental significance and extent of anthropogenic inputs in the areas sampled compared to background levels in the Beaufort Sea and elsewhere, and extends the analysis to the entire Shorebase data set.
CA EV NO SC

Analysis of switching duty expected on high-speed 500 kV SF6 disconnects at Bowmanville SS

by A. Narang. Toronto : Ontario Hydro, Research Division, 1988. 10 p. : ill. Bibliogr.

(Report ; no. 88-167-K)
MICROLOG 89-02563 1 fiche

Bowmanville Switching Station is a gas insulated station located less than a kilometre from Darlington Nuclear Generating Station. High-speed SF6 disconnects are provided on each of 4 circuits supplying the station service transformers (SST) at Darlington to provide a means of switching the SSTs off potential without de-energizing the respective gas insulated station bus. Switches were designed specifically for this location. However, analytical studies and computer simulations performed to quantify the switching duty expected, suggested that the interrupting duty imposed on the disconnect is considerably more severe than specified. This report documents the analysis and concerns regarding the use of the disconnect in this application.
EN ON PR PS SC

Analysis of the British Columbia shake and shingle industry

by R.M. Herring and M.R.C. Massie. S.I. : Forest Resource Development Agreement, 1989. 62 p. : ill. Bibliogr. (FRDA report ; 070) ISSN 0835-0752 ISBN 0-662-16984-0
MICROLOG 89-05026 1 fiche

This document covers the structure, location and ownership of the industry; raw material supply; and transportation and marketing.
BC CA FO PR SC

An Analysis of the demand for Ontario's newsprint and market pulp in the United States

by A. Ghebremichael. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1989. 35 p. : ill. Bibliogr. (Information report ; O-X-397) ISSN 0832-7122 ISBN 0-662-16560-8
MICROLOG 89-03508 1 fiche

This study reports the results of the analysis over a 21-year period (1966-1986). Past trends in the data are assessed and a simplified dynamic model and a static model are used to estimate the demand functions of newsprint and market pulp, respectively.
• CA CO EX FO SC

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism

by B. Happner and L. Davies. Quebec : Commission d'enquête sur les services de santé et les services sociaux, 1986. 57 p. Bibliogr. (Synthèse critique ; 19) ISBN 2-551-08465-2
MICROLOG 89-00919 1 fiche

This paper examines the following topics: dynamics of forces bearing upon the division of labour and the labour force within state social services structures; the theoretical explanation of the organization of work; other theoretical approaches to professional occupations; feminist perspectives on women as workers; women as social workers; and women as clients.
HE LA PR QU SA

Analysis of the effect of graphite morphology on the elastic properties of cast iron

by J.F. Bussière, L. Piché and G. Leclerc. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 8 p. : ill. Bibliogr.
MICROLOG 89-01560 1 fiche (Available on fiche only)

Cast irons are largely classified according to their graphite morphology, which is the dominant metallurgical factor affecting their mechanical properties. This paper presents calculations of elastic constants of cast iron, consisting of an iron matrix with randomly distributed ellipsoidal graphite inclusions of

different shape factors, using Eshelby's tensor for a single ellipsoidal inclusion and a differential scheme to take into account finite concentrations.
CA PS SC

An Analysis of the use of daytime running lights in the CVA fleet in Saskatchewan

prepared by Gordon A. Sparks and Russell D. Neudorf ; in association with Anne E. Smith. Regina : SaskAuto, 1989. iv, 82 p. : ill. Bibliogr.
MICROLOG 89-06089 1 fiche

During the summer of 1985, Saskatchewan Government Insurance installed automatic daytime running light devices (DRLs) on 4000 vehicles owned by the Provincial Central Vehicle Agency (CVA). These devices automatically turn on (off) the low beam headlights and the parking lights when the ignition is turned on (off). This study assessed the effect that the use of daytime running lights had on the number and severity of accidents experienced by the CVA fleet. The accident experience of the CVA vehicle fleet was studied over 8 years (1980-87) - 6 years before installation of the DRLs and 2 years after. Accident experience was first summarized by total number of accidents involving damage of over \$500 per year, then broken down into number, severity, cost, and configuration. A detailed statistical profile was then conducted on the breakdown.
MS PR PS SC TR

Analytical uses of survey data : a review

by D. Binder...et al. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 33 p. Bibliogr.
MICROLOG 89-02443 1 fiche

Many problems such as analysis of linear models and log-linear models have been studied recently. This document cites the main results. It gives a brief history of the use of survey data in data analysis. Issues arising from the complexities of the survey design are highlighted, both from the point of view of estimation as well as for performing hypothesis tests and developing confidence intervals. Estimation of population percentiles is also discussed.
• BS CA ST

Ancien palais de justice territorial, Fort Macleod, Alberta

par E. Mills. Ottawa : Environnement Canada, Parcs, 1988. 17 p. (Commémoration du patrimoine) L'éd. anglaise (Former Territorial Court...) sur la même fiche ISSN 0835-3840
ISBN 0-660-92280-0
MICROLOG 89-00308 1 fiche

Entre 1902 et 1904, le gouvernement canadien a fait construire ce palais de justice pour desservir le district judiciaire d'Alberta dans les Territoires du Nord-Ouest. Cet édifice faisait partie d'une série de 12 palais de justice construits à cette époque par le gouvernement. Cette brochure retrace l'importance des premiers tribunaux et palais de justice dans l'ouest du pays et décrit les particularités architecturales de celui de Fort Macleod.
AL CA CU

Ancient traders in southern Manitoba

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1989. 12 p. : ill. Bibliogr. ISBN 0-7711-0851-6
MICROLOG 89-04753 1 fiche

This publication covers the nature of early trade, the trade of obsidian, knife river flint, catlinite, copper, shell, and agricultural produce. It also provides information on trade fairs, and trade with Europeans.
CU MS NP PR

ANEVENT : an interactive computer modeling package based on discrete event simulation : update of LTR-AN-48

by G.H. Beiland...et al. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. iv, 38 p. Bibliogr. (Technical report ; TR-SYS-020) MICROLOG 89-03255 1 fiche (Available on fiche only)

ANEVENT is a collection of FORTRAN based subroutines for building interactive discrete event simulation models. This report describes the overall structure of such models, both interactive and non-interactive, and gives the purposes and methods of use of the routines. CA PS SC

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T.

by P.C. Thompson, L.E. Anderson and H.R. Ellison. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. iv, 12 p. (Canadian data report of fisheries and aquatic sciences ; no. 710) This is the 26th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465 MICROLOG 89-01257 1 fiche

During the open water fishing seasons of 1983 and 1984, a pilot study was undertaken at Plummer's fishing lodge on Great Slave Lake, N.W.T. to test an angler diary as an alternative to the standard creel census method of collecting angler catch and effort data and to determine which method is more cost effective. A diary was given to every guest. Those who chose to participate recorded the number of hours spent fishing and the number of fish caught, kept, released and used for shore lunch. These data were recorded by specific areas with the part of the lake used by the lodge, and by species. A ratio estimator was used to estimate the total catch and effort of all guests at the lodge in each year

• CA CF FI NO SC

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T.

by P.C. Thompson, L.E. Anderson and H.R. Ellison. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. v, 27 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1631) This is the 18th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457 MICROLOG 89-01209 1 fiche

Great Bear and Great Slave Lakes in the Northwest Territories are two of Canada's most important northern sport fisheries. Angler catch and effort data are usually supplied by creel census, which are more expensive in this area. A pilot survey using angler and guide diaries was conducted to compare the two methods and determine their costs. The angler diary was tested at one large lodge (capacity more than 40 guests) which offered guide services, and one small lodge (capacity fewer than 15 guests) and no guides. The guide diary was tested at 2 large lodges on Great Bear Lake, one in each of the 2 years. This report examines the pilot study of the angler diary at Plummer's Great Slave Lake Lodge (the large lodge) in 1983 and 1984 to determine if the anglers would participate at an acceptable response rate; the quality of data provided, how to get the level of cooperation needed from the lodges; how the results compared with those from creel surveys; the effective design for the diary; and the costs of the angler diary method.

• CA CF FI NO SC

The Angling fishery of the lower Red River

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1986. iii, 171 p. ill. Bibliogr. (Manuscript report ; no. 86-16) Appendices not filmed. MICROLOG 89-00744 2 fiche

A creel survey of anglers exploiting the Red River from the St. Andrews locks at Lockport to the mouth of Netley Creek was conducted to quantify spatial and temporal changes in species specific numbers and weights of fish harvested from the river; to quantify spatial and temporal changes in angling effort; to describe the age structure and growth regimes of commonly angled species, and to examine if relationships exist between walleyes and saugers angled in the Red River and netted by commercial fishermen in southern Lake Winnipeg. Stationary creel surveys were executed at 4 access points from May-October 1982. A roving survey of the winter fishery on the Red River was conducted from December 1982-March 1983. Fish harvests, not catches were determined during this survey. Numbers and weights of fish caught and returned to the river were not determined. A stratified random sampling scheme was used to estimate species specific catch per unit of effort and total angling effort during the open water period. FI MS PR SC

Angus Township, District of Nipissing

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 18 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 446) MICROLOG 89-03283 1 fiche

Geological data inventory for Angus Township, District of Nipissing, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search, and selected references by author, date of publication, title and map scale. NR ON PR PS SC

Animal breeding : recent advances and future prospects

Ottawa : Agriculture Canada, Research Branch, Animal Research Centre, 1989. viii, 112 p. Bibliogr. ISBN 0-660-12958-2 MICROLOG 89-04348 2 fiche

The review evaluates critically the progress achieved in animal breeding practice and research over the past 2 decades for the basic species of domestic animals and poultry; identifies major factors that contributed to this progress; projects future routes for genetic improvements, identifies important areas that require particular attention and emphasis, and examines the role of the various scientific disciplines or areas of research related to animal improvement from the points of view of their past and future effects and interactions. AG CA LS SC

Animal rights campaigns : their impact in Canada -- Rev.

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1988. 18 p. Bibliogr. (Current issue review ; 88-4E) French ed. (Les campagnes en faveur...) on the same fiche. ISBN 0-660-13212-5 MICROLOG 89-05448 1 fiche

Describes how the anti-sealing campaign adversely affected the livelihoods of sealers in Labrador and Newfoundland and of the Inuit in

northern Canada, who hunted only adult seals. It then outlines how a similar campaign might affect trapping and fur ranching in this country. It also touches on two other activities (animal research and factory farming) that have been attracting sporadic but well-published attention from various animal rights groups and seem likely to be the next targets of animal rights campaigns in this country. CA CI EV SC

Animated graphics simulation model for airport pedestrian flows

prepared for Transportation Development Centre ; by R. Gilbertson, I. Baker, and D. Howerly. Edmonton : IMC Management Consultants, 1986. vii, 17 p. : ill. TP 7959E. MICROLOG 89-06052 1 fiche

The airport graphics simulation model is a micro-computer package for the analysis of pedestrian flows in air terminals which allows planners and operations personnel to assess quickly and efficiently the impact of scheduling gate assignment and terminal configuration changes. The model is written in PASCAL and can be run on the IBM PC, IBM XT, IBM AT or compatible hardware. This report summarizes the objectives and capabilities of the model, the approach taken in its development, the output presentation and operating features, the initialization and input requirements, the software utilization and hardware requirements, achievements, and recommendations for its enhancement and related planning models. CA PS SC TR

Annapolis Valley region : statistical profile

Halifax : Dept. of Industry, Trade and Technology, 1988. 61 p. ill., maps. CSI 51103 013. MICROLOG 89-01328 1 fiche

This statistical summary covers population; families, incomes and households; the labour force; the goods producing sector; and facts and figures. AP CO PR SA ST

Annotated bibliography of fossil vertebrates : the Upper Cretaceous of China and Mongolia

by M. Klassen and M. Ryan. Drumheller, Alta. : Tyrrell Museum of Palaeontology, 1988. v, 139 p. (Occasional paper of the Tyrrell Museum of Palaeontology ; no. 5) ISBN 1-55006-107-0 MICROLOG 89-01771 2 fiche

Bibliography, complete to the end of 1985, of all aspects of fossil vertebrates that have their origin in the Upper Cretaceous deposits of the People's Republic of China and the Mongolian People's Republic. Each annotation includes the age, location, and classification of each fossil discussed in the text, the formations they were found in, and any significant aspects of the discussion and conclusions. Unannotated articles on related references pertaining to Lower Cretaceous fossils of China and Mongolia, Cretaceous fossils of the USSR, and various palaeontological expeditions are also included, with a short statement of their significance. An index of place names, generic names and general scientific terms is also included. AL PR PS SC

Annotated bibliography of papers, articles and other documents resulting from the aging in Manitoba : 1971, 1976, 1983 cross-sectional and panel studies

compiled by J.D. Rempel. Winnipeg : Manitoba Health, 1987. 54 p. MICROLOG 89-02135 1 fiche

Bibliography covering topics such as ethnicity finances, health, health care utilization, institutionalization, multiple jeopardy, needs assessments, policy and planning, quality of life, and regional differences.
MS PR SA

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988

by V.A. Poulin and J.C. Scrivener. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. iv, 35 p. (Canadian technical report of fisheries and aquatic sciences : no 1640) ISSN 0706-6457
MICROLOG 89-02360 1 fiche

In 1970, Carnation Creek, a small west coast watershed located on Vancouver Island, was selected for an interagency study to assess the effects of forest practices, including logging, prescribed burning, reforestation and herbicide use on salmonid production and to partition these effects from natural variability caused by factors such as climate, streamflow and nutrient availability. The project continues to the present, and was undertaken in 3 phases: pre-logging from 1970-75, active logging from 1976-81; and post-logging from 1982 to the present. This bibliography contains 147 articles and research papers produced by participants in the project. Article citations are listed alphabetically and include abstracts where available. In addition, manuscripts approved for publication to the date of this document are listed by contribution number.

• BC CA CF FI FO SC

Annotated bibliography on reproductive health hazards in the workplace in Canada

Ottawa : Labour Canada, Women's Bureau, 1988. 74 p. ISBN 0-662-16236-6
MICROLOG 89-00210 1 fiche

Since the majority of women are now in the paid labour force, the relationship between work and reproduction is of great importance to individual families and to Canadian society. This bibliography was compiled as a guide for anyone who wishes to obtain more information on the subject of reproductive health hazards in the workplace. The emphasis is on Canadian material and experience since 1980 and relevant legal cases since 1970. It includes social, legal, medical, economic, scientific and political research and arguments which commonly arise. The issues addressed in the material include: hazards of women's jobs traditionally considered safe; reproductive hazards to men; protective and anti-discrimination legislation; exclusionary policies of employers; hazards associated with video display terminal use; and strategies for achieving healthier and safer workplaces.
CA CI LA SA

Annotation des plans

par K. Jaegglin. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. v, 15, vi, 15 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D21) *Bilingue (Plan annotation)*.
MICROLOG 89-01914 1 fiche

Description du processus relié à l'annotation des plans. On y fournit l'analyse des plans et des archives, des lieux, de l'usage et de l'occupation. De plus, des exemples de plans annotés sont inclus dans l'annexe.
CA PL PW SC

Annuaire des administrateurs des compagnies minières, 1988

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de la statistique, 1988. vi, 141 p. CSI 66135.005. ISSN 0832-7505
MICROLOG 89-04921 2 fiche

Cet annuaire est un complément au Répertoire des établissements menant des opérations minières au Québec. On y retrouve tous les producteurs de minéraux métalliques et plusieurs producteurs de minéraux non métalliques, ainsi que les administrateurs d'un grand nombre de compagnies évoluant dans le secteur de l'exploration.
CO NR PR PS QU SC

Annuaire des minéraux du Canada, 1988 : aperçu et perspectives

Ottawa : Énergie, mines et ressources Canada, 1989. 722 p. : ill. (Rapport minéral : no 37) CSI 21110.005. ISBN 0-660-92562-1
MICROLOG 89-04924 8 fiche

Ce document passe en revue les événements survenus dans l'industrie minière au cours de 1988. On y fait d'abord un bilan de la situation économique canadienne, internationale et régionale, puis on fournit des informations sur la main-d'œuvre et l'emploi, sur les réserves canadiennes de minerais, ainsi que sur les réserves minières canadiennes, les mises en valeur, les gisements prometteurs et l'exploration minière. Finalement, on trouve, pour chacun des produits minéraux, un bilan traitant de la situation de l'industrie canadienne et mondiale, des utilisations, des prix et stocks, des exportations, des statistiques de production et de consommation, ainsi que des perspectives.

CA NR PS SC ST

Annuaire des syndicats ouvriers, 1988

Fredericton : Ministère du travail, Direction de la politique du travail, 1988. x, 107 p. L'éd. anglaise (*Directory of labour...*) : 89-01309.2
MICROLOG 89-01310 2 fiche

Ce document contient un sommaire, des données statistiques sur les effectifs et une liste alphabétique des syndicats, des centrales syndicales et d'autres organismes ouvriers. Il présente des tableaux statistiques sur la répartition des effectifs syndicaux selon le nombre, l'industrie, le sexe et l'affiliation centrale syndicale, une liste des syndicats internationaux et nationaux ainsi que des organismes locaux indépendants affiliés ou non à une centrale syndicale, et une liste des représentants syndicaux.
AP LA PR

Annuaire franco-ontarien, 1988

Ontario. Office des affaires francophones. Toronto : l'Office, 1989. 120 p. CSI 56234.001. ISSN 0706-1021
MICROLOG 89-00642 2 fiche

Liste par région des institutions scolaires, groupements, bibliothèques et librairies destinés aux francophones de l'Ontario, ainsi que des associations provinciales et leurs adresses.
CU ON PR ST

Annuaire séismologique du Canada, 1986

par P.S. Munro...et al. Ottawa : Commission géologique du Canada, 1988. iii, 76, iii, 20 p. : ill., cartes géogr. Bibliogr. (Étude ; 88-16) (Série séismologique ; no 98) *Bilingue (Canadian seismograph operations, 1986)*. CSI 22282.003. ISSN 0068-7650
ISBN 0-660-54192-0
MICROLOG 89-00802 2 fiche

La Division de la sismologie et du géomagnétisme de la Commission géologique du Canada exploite ou fait exploiter 15 stations séismologiques standard, 43 stations régionales, 2 réseaux de télémétrie situés à Ottawa et près de Victoria, un réseau à ouverture moyenne à Yellowknife, 2 réseaux d'accélérographes ainsi que plusieurs installations séismographiques spéciales ou temporaires. Ce rapport présente les caractéristiques des divers systèmes, décrit le

format des données et indique comment se les procurer.
CA PS SC ST

Annual convention of the Western Canada Water and Wastewater Association : proceedings

Western Canada Water and Wastewater Association. Convention (39th : 1987 : Saskatoon, Sask.). Calgary : The Association, 1987. 317 p. : ill. Bibliogr
MICROLOG 89-01434 4 fiche

Papers and abstracts presented at the convention covering technical aspects of operating water treatment plants, methods of monitoring water quality, water pollution control, testing, chemical free water treatment, and landfill design.
EV PR PW SC

Annual forages for pasture

by S. Robinson and S. Clare. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00235 1 fiche

Annual crops can play an important part in pasture production as part of a planned program or as an emergency remedy to provide forage after winterkill of perennial species. This note suggests a number of forage annuals which are available, including spring cereals, oats, spring barley, types of winter cereals, annual ryegrass, sudan grass, millet, and forage brassicas (kale, forage rape, and forage turnips).
AG ON PR SC

Annual housing review, 1988

Ottawa-Carleton (Ont.). Planning Dept. Ottawa : The Dept., 1989. ii, 44 p. : ill. CSI 89160.003.
MICROLOG 89-06433 1 fiche

Report on housing activities and progress made toward achievement of targets outlined in the Regional Housing Statement Update. Summarizes population levels, economic indicators (unemployment, inflation, mortgage rates), and government initiatives. Reviews housing market, overall production and housing orientation, rental starts, vacancy rates, and rents. Starts and completions are analyzed by municipality. Government initiatives discussed include assisted housing, and federal and provincial non-profit allocations including housing co-operatives. Report also reviews ownership housing, new and resale house prices, affordability, home improvements and Outaouais activity.
MU ON PL ST

Annual meeting of the Canadian Commission for UNESCO : transcripts and texts of addresses

Canadian Commission for UNESCO. Meeting (30th : 1988 : Yellowknife). Ottawa : The Commission, 1989. 155 p. *Bilingual summary report* (25, 25 p.) laid in.
MICROLOG 89-06165 3 fiche (Available on fiche only)

Transcripts and texts of addresses presented at the meeting. Coverage included Northern evolution in the next decade; maintaining cultural distinctiveness, with examples from Denmark, Finland, Norway, and Sweden; and science and technology in social and economic development of the North.
CA EV EX NP SC

Annual northern expenditure plan, 1988-89

Canada. Indian and Northern Affairs Canada. Ottawa : The Dept., 1989. 22, 22 p. : ill. Bibliogr. *Bilingue*. CSI 21113.007. ISBN 0-662-56655-6
MICROLOG 89-06417 1 fiche

Federal departments and agencies and the governments of the Yukon and Northwest

Territories are surveyed each year to obtain information regarding their recent and proposed annual expenditures on programs and activities in or for the two territories. Areas surveyed include government spending by agency, employment levels, and expenditures by objective and function.
CA NO NP ST

Annual report of municipal statistics, 1987

Halifax : Dept. of Municipal Affairs, 1989
103 p. : ill. *CSI 51113.002* ISSN 0383-4840
MICROLOG 89-02673 2 fiche (Available on fiche only)

This report contains comparative data between municipalities in the province on expenditures by function, revenues by source, non-financial statistics (population, area, councillors, street distances, sidewalk distances, sewer and water pipeline distances), assessment, taxes receivable, debentures and debt, consolidated statements, capital financing, special reserves, sinking and trust funds, water and electric light utilities, school boards, other boards, and commissions. Also includes information on municipal officials and addresses, location of municipalities, towns, villages and commissions as to counties, and a historical summary of selected indicators for the period 1972-1987.
AP MU PA PR ST

Annual report to Parliament on future immigration levels

Ottawa Employment and Immigration Canada, 1988. 6. 9 p. *Bilingual (Rapport annuel sur...)*. *CSI 22138.005*.
MICROLOG 89-01326 1 fiche

Discusses the immigration level and components for 1989, demographic considerations, the annual refugee plan, and consultations.
• CA EX

Annual report to the Honourable Lloyd G. MacPhail, Lieutenant-Governor, Province of Prince Edward Island, as required by the Criminal Code of Canada, section 195, 1988

Prince Edward Island. Dept. of Justice. Charlottetown : The Dept., 1989. 4 p. *CSI 61108.004*
MICROLOG 89-02750 1 fiche

This annual report lists the number of applications made for authorizations and for renewals of authorizations, the number of applications granted, the number of persons identified in an authorization against whom proceedings were commenced at the instance of the Attorney General, the average period for which authorizations were given and for which renewals thereof were granted, the offences in respect of which authorizations were given, a description of all classes of places specified in authorizations, the number of criminal proceedings commenced, and the number of prosecutions commenced against officers or servants.
AP JU PR

Annual report to the House of Assembly, 1987

presented by C.W. MacNeil. Halifax : Committee on Economic Development, 1987. iii. 38 p. *CSI 52146.001*.
MICROLOG 89-03085 1 fiche

This annual report provides information on meetings held by the Committee with Nova Scotia Resources Limited, the Department of Transportation, the Sydney Steel Corporation, the United Steel Workers of America -- Local 1064, the Nova Scotia Power Corporation, and the United Steel Workers of America --Locals 1231 and 4253.
AP CO PR

Annual review of activities : project résumés, 1988

edited by Shasta A. Abbott. Fredericton Dept of Natural Resources and Energy, Minerals and Energy Division, 1988. vi. 191 p. ill. Bibliogr. (Information circular : 88-2) *CSI 45124.001*. ISSN 0704-3406
MICROLOG 89-01279 3 fiche

Annual review of the Division, responsible for all mineral and energy resources owned and controlled by the province. An overview of operations and an organizational chart is given for the Geological Surveys Branch, the Mineral Development Branch and the Energy Branch, with short reports on specific projects administered by each of these Branches also given. Reports of projects administered by the Geological Survey of Canada, the University of New Brunswick, and the New Brunswick Research and Productivity Council are also included.

AP NR PR PS SC

Annual statistical report, 1987

Ontario Racing Commission, Toronto : The Commission, 1988. vi. 62 p. : ill. *CSI 56137.001*. ISSN 0228-4560
MICROLOG 89-01547 1 fiche

This annual report describes the Commission, and covers thoroughbred and standardbred racing, improvement programs, and the thoroughbred and standardbred improvement programs.

CU ON PR ST

Annual statistical report, 1988

Manitoba. Provincial Municipal Assessment Branch. Winnipeg : The Branch, 1989. 24 p. *CSI 41118.006*
MICROLOG 89-03876 1 fiche

Presents maps of assessment districts, a staff chart, and tables showing the number of municipalities by assessment districts, the total number of assessment roll entries, a comparison of land titles notifications processed during 1985-1988, the number of form C's processed excluding reassessments, a comparison of additions to the roll, and a comparison of appeals and complaints against assessments, together with other comparative tables. It includes a statement of equalized assessment.

CO MS MU PA PR ST

Annual statistical tables, 1987-88

Nova Scotia Medical Services Insurance. Halifax : Maritime Medical Care Inc., Research and Statistics, 1988. iv. 71 p. : ill. *CSI 32108.002*
MICROLOG 89-05223 1 fiche

The report presents statistical data on the Medical Services Insurance programs covering physicians, dental, optometric, pharmacare, cystic fibrosis and diabetes insipidus services for the province. Includes a summary of payments to doctors and medical personnel, utilization of services, expenditures, and fee-for-service by sex and age of insured person. Data are for 1986-7 to 1987-8.
AP CO HE PR ST

Annual unload report : fresh fruits and vegetables on 12 Canadian markets, 1988

Ottawa : Agriculture Canada, Agriculture Development Branch, Crop Development Division, Horticulture Section, 1989. 162 p. *Bilingual (Rapport annuel des déchargements...)*. *CSI 21100.005*. ISSN 0576-0526
MICROLOG 89-02811 2 fiche

This report contains details of fruit and vegetable unloads for fresh consumption in weight, by month and origin. The statistics include data on freight and boat receipts, and

truck receipts by wholesale trade and chain stores. Mixed car receipts have also been included and added to the straight weight of the individual commodities
AG CA CO SC ST

Anomalous carbonate till near Hemlo and Geraldton : origin and applications

by S.R. Hicock. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. ix. 113 p. : ill. (Ontario Geological Survey open file report : 5690) ISBN 0-7729-4447-5
MICROLOG 89-04797 2 fiche

Project to determine the significance of anomalous calcareous tills in the Hemlo and Geraldton areas to gold exploration by establishing the occurrence of the tills, their formation and origin, how their presence affects drift prospecting strategy, and their effect on acid rain buffering. A depositional model was developed to explain the occurrence of the distal till resting on Precambrian Shield terrain and to gain insight into the behaviour of the Laurentide ice sheet between Lake Superior and James Bay. Field work was done during July of 1985 and 1986
NR ON PR SC

Aperçu et statistiques sur la participation des visiteurs, 1987-88

Service canadien des parcs. Ottawa : le Service, 1989. 52. 52 p. *Bilingue (Overview and statistics)*. *CSI 21111.012*.
MICROLOG 89-02667 2 fiche

Ce rapport présente des données sur les activités des visiteurs accueillis par le Service canadien des parcs d'Environnement Canada. Il porte plus précisément sur la fréquentation des parcs gérés par ce service et sur l'utilisation des installations de camping et des canaux du patrimoine. On y présente aussi des données sur les services d'accueil et d'interprétation des visiteurs et des résultats d'enquêtes et de consultations publiques sont fournis.
CA CU ST

Aperçu général sur les agressions sexuelles contre les enfants : résumé de 26 analyses de documentation et de projets spéciaux

Ottawa : Santé et bien-être social Canada. Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 36. 30 p. *Bilingue (Child sexual abuse overview...)*. ISBN 0-662-56641-6
MICROLOG 89-04611 1 fiche

Ce document examine les dimensions des agressions sexuelles contre les enfants et présente des recommandations pour organiser une réaction coordonnée à ce problème au niveau national. Les thèmes suivants sont abordés, les données de base; les initiatives courantes; les carences dans les connaissances; les analyses de la documentation; les principales constatations; la prévention; le traitement; la formation, et les orientations futures.
BS CA SA SC

Apiculture : l'abeille et les pesticides

par J.-M. Perron et V. Vickery. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions végétales du Québec, 1988. 16 p. Bibliogr. ISBN 2-551-06897-5
MICROLOG 89-03029 1 fiche

Cette brochure fournit des renseignements sur les effets des pesticides; les mesures de protection; la prédiction de la mortalité des abeilles; les indices d'intoxication par les pesticides; l'analyse des abeilles intoxiquées; et

les mesures de protection des colonies.
AG PR QU SC

Apiculture : l'élevage des reines abeilles pour les besoins du rucher

rédigé par Jean-Pierre Chapleau ; en collaboration avec les membres du Comité de l'apiculture. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions végétales du Québec, 1988. 57 p. : ill. ISBN 2-551-06890-8
MICROLOG 89-04667 1 fiche

Ce guide s'adresse aux producteurs désirant renouveler leurs reines abeilles. Il porte sur la production de cellules royales par différentes méthodes (méthode Miller, par greffage, méthode Alley et méthode Barbeau modifiée), la fécondité des reines, l'utilisation et la conservation de reines pondeuses, et la planification de l'élevage.
AG PR QU SC

Appareillage de chaufferie

Ottawa : Énergie, mines et ressources Canada, 1985. 72 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 6) L'éd. anglaise (*Boiler plant equipment*) : 89-00274/1. ISBN 0-662-93328-1
MICROLOG 89-00290 1 fiche

Publication ayant pour but d'identifier la plupart des sources de perte d'énergie dans une chaufferie, puis d'expliquer plus en détail certaines pertes types. Décrit l'exploitation d'une chaufferie (procédé de combustion, différents modes de distribution de chaleur et calculs des pertes d'énergie) et les différents types d'appareillage; présente des exemples concrets de possibilités d'économies d'énergie, et contient en annexe un glossaire, des tables, des conversions courantes et une feuille de travail pour le calcul du rendement d'une chaudière.
• CA EN SC

Apparent per capita food consumption in Canada, part I : reference manual for catalogue 32-229

by A. Landry. Ottawa : Statistics Canada, Agriculture Statistics Division, Crops Section, 1983. 37 p. ISBN 0-660-11539-5
MICROLOG 89-02967 1 fiche

Handbook providing a descriptive explanation of the methodology involved in calculating the apparent per capita consumption of cereals, sugars and syrups, pulses and nuts, non-alcoholic and alcoholic beverages, and meats. Data originates mainly with Statistics Canada, although data from other organizations is used as well.
AG CA SC

Apple cultivars : notes based on performance at Kentville and other Maritime sites

Atlantic Provinces Advisory Committee on Tree Fruits (Canada). S.I. : The Committee, 1988. 15 p.
MICROLOG 89-00445 1 fiche

Listing of 132 varieties of apple cultivars, giving origin, date of introduction, parentage, size, shape and appearance, internal quality, season of the fruit, tree characteristics, observations of note-worthy features, and an opinion on the usefulness of the variety in Nova Scotia and New Brunswick. Additional pedigree information is given for some varieties, and a listing by approximate marketing season.
AG AP PR SC

Apple cultivars for juice and cider production

by W.P. Mohr. Ottawa : Agriculture Canada, Research Branch, 1988. iv, 40 p. (Technical

bulletin 1988-6E) (Smithfield technical bulletin no. 7) French ed. (*Cultivars de pommes...*) on the same fiche. ISBN 0-662-16103-3
MICROLOG 89-00297 2 fiche

Apple cultivars grown at the Smithfield Experimental Farm were evaluated yearly since 1959 for their commercial processing potential, particularly as sauce and sliced packs. In recent years, more attention has been given to juice production. Cultivars evaluated here are grown at either Smithfield or Saint-Jean, Quebec, although a few grown elsewhere are included. Evaluation is conducted on the basis of their use in cider and juice production, with suitability for other markets briefly noted. Named varieties and promising selections grown up to and including the 1987 crop year are included. Content was analysed for soluble solids, titratable acidity, and tannin.
• AG CA SC

Apple market review, 1987-88

Ottawa : Agriculture Canada, Agriculture Development Branch, Crop Development Division, Horticulture Section, 1988. 102 p. Bilingual (*Revue du marché...*). CSI 21100.022. ISSN 0833-1308
MICROLOG 89-01158 2 fiche

Annual review of the apple market, including a seasonal review by province; crop weather analysis, synopsis of the market during the year; and tables presenting data on production and value, sales, consumption, storage, exports and imports, United States storage and production, processed products, and weekly wholesale-to-retail prices for regular and controlled atmosphere stock.
AG CA CO SC ST

Application d'une méthode de 'branch-and-bound' au problème de localisation avec transferts entre les dépôts

par J. Hodgson. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. vii, 115 p. Bibliogr. (Publication ; no. 622)
MICROLOG 89-03729 2 fiche

Le problème de localisation avec transferts entre les dépôts consiste à minimiser les coûts totaux d'une compagnie de transport qui reçoit des véhicules vides de ses clients à ses dépôts et qui les retourne à d'autres clients pour rechargement. Cette étude présente une expérimentation qui détermine l'efficacité de chacune des méthodes de sélection. Deux critères de comparaisons des méthodes sont retenus: le temps d'exécution de la méthode et le nombre d'interventions nécessaires pour découvrir la solution optimale.
PS SC TR

L'Application de la Loi sur la protection des renseignements personnels et de la Loi sur l'accès à l'information : Rapport annuel 1986-87

Ottawa : Gouvernement du Canada, Anciens combattants, 1987. 27, 24 p. Bilingue (*Administration of the Privacy...*). CSI 21125.002.
MICROLOG 89-05794 1 fiche

Présente le rapport annuel pour l'exercice 1986-1987 sur l'application de ces deux lois aux Affaires des anciens combattants. Les parties I et II de ce rapport contiennent les statistiques et les points saillants ayant trait à chacune des lois. La partie III traite des sujets de nature générale concernant l'administration des deux lois.
CA JU

Application of 2-D finite element modelling to the 0997 near-surface stope, Holt McDermott Mine

by M.C. Bétournay. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 80 p. : ill. Bibliogr. (Report ; MRL 88-82(TR))
MICROLOG 89-05385 1 fiche

Report related to the application of the finite element modelling technique to approximate the global margin of stability of the 0997 Holt-McDermott Mine, situated in Northeastern Ontario, near the Quebec border, near surface stope using various values of the Hoek and Brown failure criteria parameters. Conclusions are presented on the stability of this stope based on the finite element technique, the sensitivity of the failure criteria parameters, and comparison of these results to earlier stability assessment based on analytical considerations
• CA CM NR ON SC

The Application of queueing theory to the modelling of CP-140 aircraft communications

by E.L. Campbell. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. 38 p. : ill. Bibliogr. (DCIEM technical report ; no. 89-TR-23)
MICROLOG 89-06195 1 fiche

Investigation of the applicability of queueing theory to predict operator workload and performance in multi-task situations. Several authors have argued that queueing models can be used to predict workload and performance of operators under the single-channel hypothesis of human's information processing capability. This paper used a simple exponential, single-server queueing model to investigate the application of queueing theory to communication and navigation tasks performed aboard the CP-140 Aurora.
CA EX PS SC TE

Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada

by J.G. Torrance and M. Lodin. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1988. 23 p. : ill., fold. maps. Bibliogr. (Open file report ; 88-23) ISSN 0712-4562
MICROLOG 89-01296 1 fiche

Owing to the paucity of rock exposure and the structural complexities in the Heath Steele Mines area of the Bathurst mining camp, remote sensing must be used to add further information to the geological database. Multi-data LANDSAT MSS and LANDSAT TM satellite digital imagery was acquired and analysed and computer searches for multi-spectral characteristics (signatures) similar to those of known gossan occurrences were conducted using discrete pixel and aerial search parameters. An integrated approach combining both digital satellite imagery and interpolated airborne geophysical raster data was employed. A fully annotated, continuous tone, TM base map was plotted on paper at 1:50,000 scale using a Calcomp 5835 plotter. Binary colour image TM signature search plots were produced on acetate at the same scale so that they could be overlaid on the basemap.
• AP CA NR PS SC

Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees

by J.R. Hailey and P.I. Morris. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. xi, 48 p. : ill. Bibliogr. ISBN 0-662-16265-X
MICROLOG 89-05230 1 fiche

The use of internal scanning and imaging technology such as X-ray computed tomography (CT), magnetic resonance (MR) imaging, ultrasonics and microwaves has good potential to identify and spatially locate internal defects and characteristics of both logs and standing trees. This report aims to identify and evaluate the use of, and potential opportunities for, internal scanning and imaging technologies to assess decay and wood quality for the principal species of Alberta through a comprehensive literature review; to produce and analyze imaging X-ray CT and MR imaging to demonstrate their potential for scanning and imaging decay and wood quality and to identify the parameters used for each species considered; to evaluate the scanning and imaging technologies for their potential application in the primary mills with an estimate of the costs involved and the potential increases in productivity and savings; and to identify opportunities for further research, developments, applications or adaptations by the Alberta forest industries R&D establishments of the methods and equipment reviewed.
AL CA FO PR SC

Application of transect method to soil survey problems

by C. Wang. Ottawa : Agriculture Canada, Research Branch, 1982. iii, 34 p. : ill. Bibliogr. (Technical bulletin ; 1984-4E) (LRR contribution : no. 82-02) ISBN 0-662-16524-1 MICROLOG 89-02072 1 fiche

Traditionally in soil survey, more effort is put into the taxonomic unit than the mapping unit, resulting in some map units being badly defined. This report describes a method which can facilitate accuracy of mapping through the survey from legend development to completion. The report includes a discussion of principles and procedures, examples from studies conducted in various regions of Canada and the United States; a description of statistical methods used in data compilation; and a discussion of the misconceptions of the method.
• AG CA SC

Application of truck dispatching at iron mines in Labrador

by V. Srajer. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. vii, 52 p. : ill., maps. Bibliogr. (Report ; CRL 88-51(TR)) MICROLOG 89-00477 1 fiche

Three open pit iron ore mines were visited from June 18-23, 1988: Iron Ore Company's Carol Project in Labrador City, Nfld., and Cleveland-Cliff's Scully mine in Fermeville, Quebec. The visit examined truck sensing and dispatching systems used at the visited mines, and compare these systems with proposed dispatching component of the Truck Management project. Review of dispatching systems used or proposed to be used at these mines is presented.
• AP CA CM NR SC

Application statistics, 1987

Toronto : Council of Ontario Universities, 1988. 22 p. CS/ 56103.003. ISSN 0382-912X ISBN 0-88799-230-7 MICROLOG 89-00245 1 fiche

This report presents summary statistics on application and registration patterns of applicants wishing to pursue full-time study in first-year places in Ontario universities. This series of annual reports commenced with admissions in the fall of 1973.
ED ON PR ST

Applications of the GB2 family of distributions in modeling insurance loss processes

by J.D. Cummins...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 32 p. : ill. Bibliogr.

(Publication : no 602) (Cahier : 8838) MICROLOG 89-01233 1 fiche

Investigation of the use of the GB2 family as a model for continuous distributions in non-life insurance. The GB2 is proposed as the model for both aggregate losses and loss severity. Generalized distributions are first discussed, with two applications of these distributions then considered. Severity distributions are estimated with both grouped and ungrouped data to explore the issue of accuracy loss from using grouped data. The paper concludes with a discussion of the impact of model selection and estimation technique on the severity fractiles, reinsurance premiums, and simulated total claims distributions. second kind (GB2), for modeling insurance losses.
CO SC TR

Applications of the Magnus LTA technology : final report

submitted to Transport Canada, Research and Development ; prepared by ADI Limited. Ottawa : Transport Canada, Research and Development Branch, 1986. 75 p. : ill. Bibliogr. Contractor: Magnus Aerospace Corporation. MICROLOG 89-04068 1 fiche

Study to examine some potential applications for the Magnus Aerospace LTA 20-1 heavy lift airship, identify those which are the most promising, and isolate the mission characteristics which make an application suitable to LTA 20-1 transport. Candidate missions are mainly located in the North in resource development areas where existing transportation infrastructure is limited or non-existent. The cost of LTA 20-1 transport is compared with transport costs in various missions as they are now carried out, using high and low estimates for fuel consumption, fuel price, insurance, and initial cost.
CA NO SC TR

Apprenticeship and industry training review : comments of the Advisory Panel on the Review Committee final report

Alberta. Apprenticeship and Industry Training Review Committee. Advisory Panel. Edmonton : The Committee, 1988. iv, 14 p. MICROLOG 89-01076 1 fiche

In February 1988, the Review Committee Report presented 25 recommendations dealing with issues related to current apprenticeship practices, and the future of apprenticeship training in Alberta. The Advisory Panel met to review these recommendations in March 1988. This document presents the results of that review and provides a report on the following major issues: compulsory apprenticeship, certification, cross-crafting, roles of the Board, composition of the Board, and inter-provincial co-ordination.
AL LA PR

Apprenticeship and Industry Training Review Committee final report

Alberta. Apprenticeship and Industry Training Review Committee. Edmonton : The Committee, 1988. ix, 54 p. MICROLOG 89-01075 1 fiche

This report consists of: a review of the existing apprenticeship training system, and the role apprenticeship will play in industrial training in the coming years; an overview and summary of the public input which the Committee received through written submissions and public hearings; a review of the issues raised by the public pertaining to the current structure and practices of apprenticeship; a discussion of the anticipated needs of industrial training and recommendations of possible initiatives to address these needs; and a final word on apprenticeship training, its past and its future. It also includes two appendices which provide a full list of submissions to the Review Committee

and a background summary of apprenticeship training and the perceived economic goals of the province.
AL LA PR

Approaches to small area estimation at Statistics Canada

by J.D. Drew. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 11 p. Bibliogr. MICROLOG 89-03365 1 fiche

In recent years there has been an increased demand for small area data in Canada, and governmental concern with issues of distribution, equity and disparity, with targeting of programs to assist the disadvantaged. Topics covered in this paper include: labour market data development, small area business data development; statistics on families and family income; and post-censal population estimation.
• CA PS SC

L'Appui au développement technologique : sommaire des programmes et des stimulants du gouvernement fédéral, 1989

Ottawa : Industrie, sciences et technologie Canada, 1989. 61, 56 p. Bilingue (Support for technology...). ISBN 0-662-56473-1 MICROLOG 89-04359 2 fiche

Brochure offrant un aperçu des programmes, stimulants et autres mécanismes d'aide qu'offre le gouvernement fédéral pour encourager le progrès technologique au Canada. Les thèmes abordés sont les suivants: les stimulants fiscaux; l'aide financière à la recherche-développement; l'information scientifique et technique; les activités de formation, l'aide à la technologie au moyen de l'acquisition, l'aide à la technologie par l'intermédiaire des instituts d'aide à la technologie offerte dans le cadre des ententes de développement économique et régional; et les programmes axés sur l'énergie
CA PS SC

Aquaculture and the administration of coastal resources in British Columbia

Victoria : Ombudsman of British Columbia, 1988. 161 p. Bibliogr. (Public report : no 15) MICROLOG 89-01757 3 fiche

The dramatic increase in aquaculture activity along the B.C. coast in the past few years has brought with it not only the promise of economic growth and stability, but the potential for conflict among the many competing users of coastal resources. These concerns have caused the Ombudsman's office to prepare this systems study of the regulation of aquaculture. The report deals with principles of administrative fairness and not with the technical or political aspects, and includes a discussion of the Gillespie report and brief reviews of practices in Canada, the United States, Sweden, and Norway. The report concludes with three major recommendations which address the statutory authority for the administration of aquaculture, the integrated management of coastal resources and activities, and the consensual resolution of related public interest disputes.
BC FI PR SC

Aquaculture Association of Canada, 4th Annual Meeting : thematic sessions

Aquaculture Association of Canada. Meeting (4th : 1987 : Quebec, Que.). Quebec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. 105 p. : ill, maps. Bibliogr. Reports are in the language of presentation, English or French (Association aquicole du...). Co-sponsored by Conseil des productions animales du Québec. ISBN 2-551-06801-0 MICROLOG 89-02720 2 fiche

Presents the papers from the Association's annual meeting. Topics covered in the papers include: world aquaculture and the Canadian market; successful experiences in the marketing of aquaculture products; marketing of Norwegian salmon; the marketing of sterile salmonid eggs; marketing-promotion; Louisiana crawfish product marketing; production and marketing history of the Prince Edward Island Blue Mussel; cold water aquaculture, Atlantic marine water resources; and breeding for cold water aquaculture.
FI PR QU SC

Aquatic environment of Humber Bay

edited by M. Griffiths. Toronto : Ministry of the Environment, Water Resources Branch, 1988. 111 p. : ill., maps. Bibliogr. ISBN 0-7729-2916-5
MICROLOG 89-00128 2 fiche

Humber Bay is part of the Toronto Waterfront which, for a number of years, has been identified as a Great Lakes area of concern by the International Joint Commission (IJC). This designation is based on the discovery of organic contaminants and metals in the sediments of the area, presence of trace contaminants (metals, organics) in water and local biota, elevated nutrient levels, and bacterial contamination, particularly in response to runoff conditions. Recent heightened awareness of pollution problems have led to a number of studies aimed at identifying the sources of contamination, documenting the extent of environmental degradation and developing abatement studies. This report summarizes the findings of these studies and reports on the status of remedial programs.
EV LS ON PR SC

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management

by J.R. Allan, T.G. Sommerfeldt and J.A. Braglin-Marsh. Ottawa : Agriculture Canada, Research Branch, 1989. 1, 46 p. : ill. Bibliogr. (Technical bulletin ; 1989-6E) ISBN 0-662-16807-0
MICROLOG 89-04237 1 fiche

Description of the aquatic ecosystem, discussing the interrelationships between the non-living environment and the living biotic communities. Emphasis is on the understanding of the life cycles of aquatic plants and how their growth should be limited before it becomes excessive. The report discusses aquatic vegetation management techniques, and control procedures are given for specific problems in different aquatic environments. The information given assists farmers, irrigators, irrigation managers, water users and environmentalists to preserve the Prairies' freshwater resources.
• AG AL CA LS MS SC

L'Aquiculture commerciale au Canada

Ottawa : Pêches et océans, Direction générale des communications, 1988. viii, 36 p. L'éd. anglaise (Commercial aquaculture in Canada) sur la même fiche. CSI 21105.238. ISBN 0-662-95073-9
MICROLOG 89-00246 1 fiche

L'élevage d'espèces aquatiques est une activité établie dans de nombreuses régions du monde et est en pleine croissance au Canada. Ce rapport présente un bref exposé de l'aquiculture dans le monde, suivi d'un aperçu régional de cette industrie au Canada et d'un exposé sur le rôle des gouvernements dans son développement.
CA CF FI SC ST

Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987

by R. Gauvin. Ottawa : Environment Canada, Canadian Parks Service, 1989. 11 p. : ill. Bibliogr. (Research bulletin ; no. 276)

French ed (Interventions archéologiques à...) on the same fiche. ISSN 0228-1228
MICROLOG 89-03466 1 fiche

Report on archaeological activities, including a description and diagram of the house, background of the excavations, description of the architectural remains, the work performed, the methodology, the interpretation of stratigraphy, and excavation inside the house.
CA CU QU

Archaeological investigations of the National Historic Sites Service, 1962-1966

by J.H. Rick. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 97 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 1) Bound with: A Classification system for glass beads for the use of field archaeologists -- The Roma settlement at Brudenell Point, Prince Edward Island.
MICROLOG 89-00677 2 fiche

During the first half of this century, the Government of Canada was involved in few archaeological excavations of historic sites, but large-scale federal sponsorship of historic archaeology has now developed. This paper covers excavations in Newfoundland, Nova Scotia, New Brunswick, Prince Edward Island, Quebec, Ontario, Manitoba, Saskatchewan, Alberta, British Columbia, and underwater archaeological investigations.
CA CU

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87

by C.A. Burke. Ottawa : Environment Canada, Canadian Parks Service, 1989. 10 p. : ill. Bibliogr. (Research bulletin ; no. 273) French ed (Fouilles archéologiques au...) on the same fiche. ISSN 0228-1228
MICROLOG 89-03469 1 fiche

The first season of a 3-year archaeological survey was conducted at the Fortress of Louisbourg National Historical Park between August 18 and October 31, 1986. The project was initiated to create an inventory of archaeological resources in the 60-square-kilometre reserve surrounding the townsite and is part of an ongoing archaeological program to manage and preserve Louisbourg's cultural resources. This bulletin outlines the project objectives and summarizes the results of the first season's work.
AP CA CU

An Archaeological survey of Beaubears Island, 1977

by P.M. Allen. Fredericton : Tourism, Recreation and Heritage, Provincial Parks and Historic Sites, Archaeological Services, 1987. 132 p. : ill. Bibliogr. (Manuscripts in archaeology ; 20E) ISBN 0-88838-325-8
MICROLOG 89-01346 2 fiche

During the summer of 1977, an archaeological survey was conducted on Beaubears Island National Historic Park at the confluence of the Northwest and Southwest Miramichi Rivers, New Brunswick. The survey was initiated to inventory and assess the nature and research potential of all sites found on the island. A total of 11 sites, 10 historic and 1 prehistoric, were recorded. Eight of the historic sites were tested. The analysis of the artifacts from the test units was combined with field observations to provide some general statement about each site tested.
AP CU PR

Archaeology in Alberta, 1987

compiled by Martin Magne, prepared by Archaeological Survey of Alberta. Edmonton : Alberta Culture and Multiculturalism, Historical

Resources Division, 1988. xi, 244 p. : ill. Bibliogr. (Occasional paper ; no. 32)
MICROLOG 89-01465 3 fiche

Papers in this document cover the following topics: the 1987 field season at Head-Smashed-In Buffalo Jump; the Strathcona Site; an archaeological survey in the Upper North Saskatchewan River Valley; an occurrence of "Charlie Lake" type fluted points near Thorsby, Alberta; the old women's phase on the Saskatchewan Plains; the management and conservation of Alberta Rock Art; obsidian source study; Environment Canada, parks, archaeology in Alberta, 1987; and Alberta radiocarbon dates 1986-1987.
AL CU PR

Architectural and engineering consultant index

Ottawa : Public Works Canada, 1988. 23, 23 p. Bilingual (Répertoire des experts...). ISBN 0-662-56238-0
MICROLOG 89-01947 1 fiche

The Index is a national inventory of consulting firms qualified to perform work in architecture, engineering, and related fields. Firms that register are those that are interested in obtaining commissions from Public Works Canada and Defence Construction Canada. The objectives of the system are: to ensure equitable access to government commissions; impartial evaluation of proposals; accountability in the selection process; and an accurate record of consultants' performance. For commissions \$3,000 and under, the system randomly selected a short list of qualified firms; for commission between \$3,000 and \$100,000, a single qualified firm is selected; for commissions between \$100,000 and \$2 million, a short list of three, four, or five firms are generated; for commissions over \$2,000,000, the Index may be used to identify qualified consultants, or public advertising for expressions of interest may be used to establish a short list for proposals. Evaluation criteria are set out in the proposal call.
CA PS PW

Architectural considerations

Ottawa : Energy, Mines and Resources Canada, 1985. 75 p. : ill. (Energy management series for industry, commerce and institutions ; 18) French ed. (Point de vue...) : 89-00283/1. ISBN 0-662-14170-9
MICROLOG 89-00289 1 fiche

Guide for owners and operators of buildings that are consuming more energy than necessary. Details are provided by which envelopes can be modified to be more energy efficient. The manual describes the basic theory of building envelope performance, including the identification of opportunities for improved energy management with sample calculations and some observations on costs and benefits; typical construction details for walls, roofs, doors, windows and loading docks, with suggestions for improvement; and energy management opportunities, supported by worked examples which show the energy and cost savings and simple payback calculations.
• CA EN PL SC

Architectural heritage : the Selkirk and District Planning Area

by D. Butterfield. Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1988. v, 204 p. : ill. Bibliogr. ISBN 0-7711-0840-0
MICROLOG 89-04787 3 fiche

This report is a contextual analysis of the area's early buildings and a selected inventory of the best remaining examples. It describes an analysis of the evolution of architecture in the planning area; includes an overview of the history of settlement in the area, a description of the cultural traditions of the major settlement groups, and an analysis of the major building

types and trends prior to 1930; and provides photographs and descriptions of particular existing buildings.
CU MS PR

Archives New Brunswick : a needs assessment study

submitted to the Canadian Council of Archives by the Council of Archives New Brunswick. Fredericton : New Brunswick Council of Archives, 1988. 77 p. *French ed. (Archives Nouveau-Brunswick...) on the same fiche.* ISBN 0-921850-00-X
MICROLOG 89-04576 2 fiche

Outlines the present state of archives in the province, identifies problems, discusses the actions needed to correct the situation, and presents a plan for helping archives reach their potential as an educational and cultural resource.
AP CU PR

Archives Nouveau-Brunswick : étude d'identification des besoins

soumise au Conseil canadien des archives ; par le Conseil des archives Nouveau-Brunswick. Fredericton : Conseil des archives Nouveau-Brunswick, 1988. 81 p. *L'éd. anglaise (Archives New Brunswick...) sur la même fiche.* ISBN 0-921850-00-X
MICROLOG 89-04576 2 fiche

Ce rapport expose l'état actuel des archives dans la province, définit les problèmes, explique les mesures à prendre pour corriger la situation et présente un plan destiné à aider les archives à atteindre leur plein potentiel en tant que ressource éducative et culturelle.
AP CU PR

Arctic and Marine Oilspill Program Technical Seminar : proceedings

Arctic and Marine Oilspill Program Technical Seminar (12th : 1989 : Calgary, Alta.). Ottawa : Environment Canada, Conservation and Protection, Environmental Protection, Technology Development and Technical Services Branch, 1989. iii, 334 p. : ill. Bibliogr. ISBN 0-662-56722-6
MICROLOG 89-04697 4 fiche

Papers presented at the seminar, covering physical properties and fate, biological effects and impact, countermeasures, spill modelling, and the spill problem and recent spill experiences. Information is presented from Canada, United States, and Finland.
CA EN EV NO PS SC

Arctic and marine oilspills

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; no. 12) *Bilingual (Les déversements d'hydrocarbures...).*
MICROLOG 89-05585 1 fiche

Brochure describing the arctic and marine oilspill program and the techniques developed through it, as well as methods used to modify the consistency of oil and the BIOS project.
• CA EV NO SC

Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985

by L.A. Harwood...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences ; Ottawa : Dept. of Fisheries and Oceans, Freshwater Institute, 1988. vi, 450 p. : maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 5) ISSN 0711-6721
MICROLOG 89-05782 5 fiche

Catalogue of measurements made on pinnipeds (seals and walrus) in the Northwest Passage region and adjacent marine waters from 1834-1985. The catalogue comprises 3 main tables

followed by supporting figures and indices. The tabulations include general study parameters: species; specific measurements; concurrent biological, chemical, and physical measurements; details on sampling intensity and study methods; appraisal of study methods, and specific times and locations where sampling was conducted.
• CA CF FI LS NO SC

Arctic industrial activities compilation, vol. 3 : Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986

by P. Brouwer...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences ; Ottawa : Dept. of Indian Affairs and Northern Development, 1988. xvi, 170 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 32) ISSN 0711-6721
MICROLOG 89-05772 2 fiche

Most industrial activities in the Beaufort Sea region are directly or indirectly associated with the search for oil and gas, including dredging, drilling, seismic and sounding surveys, island/camp maintenance, vessel movements, helicopter and fixed-wing flights, and ice-breaking. This report summarizes information on seismic and sounding surveys, vessel movements, site-specific activities, and helicopter flights in the Canadian Beaufort Sea from 1980-86. For 1980-84, activities are summarized only from August 1-September 10, and for 1985-86, the summary runs from June 1-December 31. Boundaries of the study are the Alaska-Yukon border in the west, longitude 127W in the east, latitude 72N in the north and latitude 68.30N in the south.
CA CF EN NO NR SC

Arctic ship technology : the state of the art, 1986

prepared for Transportation Development Centre : by Melville Shipping Ltd. ; in association with Arctic Canada Limited and Canarctic Shipping Company Limited. Ottawa : Melville Shipping Ltd., 1987. 615 p. : ill. Bibliogr.
MICROLOG 89-05264 7 fiche

Review of the state-of-the-art of Arctic ship technology, based on an extensive literature review. Volume I presents a review of Arctic ship technology covering the characteristics of existing icebreaking ships; the Arctic environment; the major areas of concern for ship operations such as safety, navigation and communications; and the areas of importance to ship design such as structures, hull design and performance, propulsion and general outfit and auxiliary systems. Deficiencies are identified in each section and brought together as a proposed research programme. Volume II includes a set of bibliographic data sheets containing a brief abstract of items of literature referenced in the main text in Volume I or which are considered to be of interest. It also includes a full bibliography of the literature which has some relevance in the development of Arctic ship technology and consists of about 750 titles.
CA NO PS SC TR

Arctic snowmobile development : lightweight materials research for suspension systems and flotation

by P. Poole. Montreal : Transport Canada, Transportation Development Centre, 1988. ix, 32 p. : ill.
MICROLOG 89-04047 1 fiche

Report on a development project to upgrade the suspension system of the SAMAK 428 Arctic snowmobile; to examine the potential of lightweight composite materials in the construction of the machines; and to study options for achieving flotation with snowmobiles. Methods of flotation included a sealed hull,

inherent buoyancy, and inflatable release, with the stress on driver safety and retrieval of the machine.
CA NO SC TR

Arms control and disarmament -- Rev.

by W. Koerner. Ottawa : Library of Parliament, Research Branch, 1988. 15 p. Bibliogr. (Current issue review : 87-13E) *French ed. (Le contrôle des armements...) on the same fiche.* ISBN 0-660-13207-9
MICROLOG 89-05457 1 fiche

Review of arms control and disarmament, including a definition of the issue; background information covering a history of developments, multilateral arms control, and bilateral arms control; and parliamentary action taken. A chronology is included.
CA EX

L'Artillerie lisse britannique : étude technologique sur l'identification, l'acquisition, la restauration, la reproduction, et l'interprétation de l'artillerie aux parcs historiques nationaux du Canada

par D. McConnell. Ottawa : Environnement Canada, Service canadien des parcs, 1988. 629 p. : ill. Bibliogr. *L'éd. anglaise (British smooth-bore artillery...)* : 89-03743/7. ISBN 0-660-92500-1
MICROLOG 89-03743 7 fiche

Étude portant sur la technologie de l'artillerie britannique pour la période allant de 1710 aux années 1860. Elle facilite les reconstitutions d'époque dans un certain nombre d'emplacements militaires britanniques au Canada et fournit un manuel pour la reconstitution des pièces d'artillerie, de leurs affûts et châssis. Elle est également une source d'interprétation de la technologie utilisée dans les forts britanniques. Elle englobe la fabrication de pièces d'artillerie, l'histoire de la mise au point et de la conception de diverses pièces, de leurs affûts et châssis, et l'évolution de la fabrication de la poudre à canon, des gargousses, des fusées, et des projectiles.
CA CU

Artisan industries in Asia : four case studies

by S. Kathuria, V. Miralao and R. Joseph. Ottawa : International Development Research Centre, 1988. vi, 89 p. : ill. Bibliogr. (Technical study ; 60e) CSI 22239.203. ISBN 0-88936-509-1
MICROLOG 89-01879 2 fiche (Available on fiche only)

Given the large economic contributions provided by Asia's artisan industries in terms of new employment and foreign exchange, there is little formal information available, a deficiency which this document sets out to change. It discusses and presents data on Indian craft exports for the world market, labour conditions in the Philippine craft industries, labour conditions in the Indonesian batik industry, women's role in this batik industry and occupational segregation.
CA CO CU EX

Artisanat sans danger--ou presque

Ottawa : Santé et bien-être social Canada, 1988. 40, 39 p. *Bilingue (The safer arts...).* MICROLOG 89-03903 1 fiche

Ce document se penche sur les mesures de sécurité dans les arts; les produits dangereux qui pénètrent dans l'organisme; les risques; les principaux dangers dans certains arts en particulier; et les mesures de sécurité à prendre.
CA CU HE

Artisans in economic development : evidence from Asia

Elwood A. Pye, editor. Ottawa : International

Development Research Centre, 1988. x. 125 p. : ill. Bibliogr. CS/ 22239 202 ISBN 0-88936-508-3
MICROLOG 89-01878 2 fiche (Available on fiche only)

Despite the size of the artisan work force in Asia, they have rarely been examined in terms of development-oriented research. This book provides a detailed examination of workers employed as artisans at a time when rapid growth of exports and competition from factory products are forcing fundamental changes in this sector that has traditionally been responsible for creating millions of new jobs and earning a large amount in foreign exchange. Research into recent changes in this sector was carried out in Nepal, Sri Lanka, India, Malaysia, Indonesia, Thailand, and the Philippines. Research covers the three major markets to which artisans cater: local domestic consumption, tourists, and exports, in order to study different market responses as well as production problems unique to each market. Also, the document reports on supply and demand issues that affect production and assesses the policy environment. Each country is studied separately on the organization of production, market structures, socioeconomic information on the artisans, supply and demand, and government support programs.
CA CU EX LA

Asb cell ground water quality : 1987 Thunder Bay TGS extension

by E. Quarshie. Toronto : Ontario Hydro, Research Division, 1988. iii, 54 p. : ill. Bibliogr. (Report ; no. 88-21-K)
MICROLOG 89-02621 1 fiche

Monitoring of ground water quality in the vicinity of the coal ash disposal site (cell no. 1) of Thunder Bay Thermal Generating Station was begun in 1976-78 and continued during 1987. This report covers ground water samples taken on June 10 and September 24, 1987 and analysed for pH, alkalinity, sulphates, sodium, magnesium, boron and strontium, and major ions. For each sampling location, major ion balances and Piper diagrams were constructed.
EV ON PR PS SC

Asb conditioning for improved ESP performance

by M.S. Mozes...et al. Toronto : Ontario Hydro, Research Division, 1988. iii, 28 p. : ill. Bibliogr. (Report ; no. 88-138-K)
MICROLOG 89-04454 1 fiche

Ontario Hydro's coal fired stations are equipped with electrostatic precipitators (ESP) for collecting ashes from flue gases. These precipitators were designed for collecting ashes from bituminous coals with a sulphur content ranging from 1.5-2.2%. Collection efficiencies drop significantly when these ESPs are used for collecting ashes with resistivities exceeding 5 x 10¹⁰ ohm cm, such as at Nanticoke Thermal Generating Station, where low sulphur coal blends are being burned. This report summarizes the results of the ash conditioning studies conducted in support of the full scale tests carried out in September 1987 at Lakeview Thermal Generating Station. The study evaluated a number of conditioning agents such as SO₃ and water on the pilot scale, that may be used by Ontario Hydro for conditioning low sulphur coal ashes and sorbent injection wastes. The studies were carried out while burning a 0.3% sulphur western Canadian coal from the Luscar Mine of Alberta and a 1.4% sulphur United States-Western Canadian coal blend with limestone injection.
EV ON PR SC

Aspen parkland search in Manitoba

by B.L. Hathaway. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1984. 47 p. (Manuscript report ; no. 84-23)
MICROLOG 89-00780 1 fiche

Crown land parcels in Jackfish Area, Arden Ridge Area, Shoal Lake vicinity, Mantago Area, and Sleeve Lake Area were reviewed for air photo interpretation according to location of lands and the Crown Land Classification Committee coding. Photos were viewed and the areas were evaluated on the basis of Bird's definition of aspen parkland. The parcels that fulfilled the definition requirements for aspen parkland were recorded as being suitable for field inspection. Only the first priority land tracts were field inspected, with the suitable tracts being recommended for more in-depth surveys and possible ecological reserve status.
FO MS PR SC

Aspen Quality Workshop : proceedings

Aspen Quality Workshop (1987 : Edmonton, Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iv, 180 p. : ill. Bibliogr. ISBN 0-662-15689-7
MICROLOG 89-05231 3 fiche

This document presents the texts of the papers given at the workshop on topics such as: aspen defects, utilizing aspen for solid wood products, remote sensing techniques for forest species identification, significance of aspen cull in oriented strand board plants, and stem decay in aspen stands.
AL CA FO PR SC

Aspen shingles and shakes in Alberta

Foal Enterprises Inc. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 18 p. ISBN 0-662-15945-4
MICROLOG 89-01411 1 fiche

Aspen roof coverings have demonstrated over 20 years of successful service performance in Alberta. Aspen shingles and shakes are also manufactured in Arizona, New Mexico and Colorado in the United States. This study evaluated how an aspen shingle and shake manufacturing facility could be developed based on the resources in the Lac La Biche area in Alberta.
AL CA FO SC

Aspen vs black poplar differences, phase I : waterboard/OSB

Alberta Research Council, Industrial Technologies Dept. Forest Products Program. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 77 p. : ill. Bibliogr. ISBN 0-662-15968-3
MICROLOG 89-01402 1 fiche

Aspen and black poplar trees were logged from the same site near Slave Lake and then waferized at Weldwood of Canada's oriented strandboard mill. Thirty panels at 3 resin levels were manufactured and tests were conducted according to CAN3-0437.1-M, for most panel properties, and according to ASTM D1037 for moisture content and density. Test results are summarized.
AL CA FO SC

Assessing design flows and sediment discharge on the eastern slopes

by Hydrocon Engineering (Continental) Ltd. and Monenco Consultants Ltd. : for the Mountain Foothills Reclamation Research Program of the Land Conservation and Reclamation Council and the Coal Association of Canada. Edmonton : Alberta Land Conservation and Reclamation Council, Mountain Foothills Reclamation Research Program ; Ottawa : Coal Association of Canada, 1987. 97 p. : ill. Bibliogr. (Report ; RRTAC 87-6)
MICROLOG 89-00377 2 fiche

Many methods are currently used for assessing precipitation, flood flows, and sediment discharge in the design of settling impoundments or sizing culverts and drainage

ditches for coal mining developments. This document provides an evaluation of currently available rainfall runoff and sediment production methodologies, identifies key parameters, and outlines field programs to gather data for model calibration. Monitoring of site specific values for key parameters such as rainfall, runoff discharge, sediment hydrographs, and eroded particle sizes is required to properly calibrate hydrologic/sedimentologic models. Programs for gathering this data are described and coded for coal mining developments on Alberta's Eastern Slopes.
AL EV PR SC

Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85

by M.M. Roberge and J.B. Dunn. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. vii, 91 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2008) *This is the 8th manuscript report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6473
MICROLOG 89-03041 2 fiche

Data collected from the 1984-85 investigations from the experimental gill netting, the standard creel census, and the intensive creel census programs is presented. This information, along with the analysis from 1972-80, is used to evaluate the status of lake trout in the areas utilized by the lodge-based sport fishery and to estimate initial total allowable harvest levels for a long-term sustainable sport fishery for trophy lake trout.
● CA CF CU FI NO SC

Assessment of advanced bus suspension technology

by J.H. Stannard, B.T. Whitten and J.E. Tregenza. Montreal : Transportation Development Centre, 1987. 2 v. : ill. Bibliogr. *Contents: Vol. 1 : Main report -- vol. 2 : Appendices.*
MICROLOG 89-05260 4 fiche

Study to quantify the benefits of advanced suspension systems when compared to existing North American suspension systems on highway buses. Existing computer simulation modules were modified where necessary and integrated into an overall program capable of simulating vehicle ride and handling in considerable detail at the component level. The simulation program was verified by a test program on an existing MCI 102-A3 intercity bus from which a variety of test results for steady state and transient handling and ride data were accumulated. The successfully verified model was used to assess a number of advanced suspension systems recommended for investigation as a result of a state-of-the-art survey carried out during the study.
CA PS SC TR

Assessment of earthquake effects on residential buildings and services in the Greater Vancouver Area

by A.M. Jablonski...et al. Ottawa : Canada Mortgage and Housing Corporation, 1989. 34 p. : maps. Bibliogr.
MICROLOG 89-04332 1 fiche

On the basis of previous earthquake damage, mainly in California and Alaska, this document makes an assessment of the effects on residential buildings during and after an earthquake. It considers the "design level earthquake" of the National Building Code of Canada, 1985 edition, and a "major earthquake" corresponding to a slip of the tectonic plates along the west coast of British Columbia, also called a "major subduction earthquake".
BC CA PL PS SC

An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987

by N.D. Schubert. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. xi, 59 p. : maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 1983) ISSN 0706-6473 MICROLOG 89-05768 1 fiche

The harvest of chinook salmon adults in Fraser River sport fisheries was eliminated in 1980 as one of several measures to increase chinook escapements. In 1986, sport fisheries for chinook salmon adults were permitted in 4 upper Fraser River tributaries. These fisheries were continued and expanded in 1987. This report describes the study design and field procedures and documents the results of the 1987 sport fishery assessment studies in the Bowron, Bridge, lower Quesnel, lower Shuswap and South Thompson rivers. The report presents estimates of angler effort, harvest and release by species and angler attributes in each fishery, and concludes with a discussion of results and recommendations for the management and assessment of future fisheries. • BC CA CF FI SC

Assessment of ichthyoplankton entrainment at Bruce NGS A, 1985-86

by R.S. McKinley. Toronto : Ontario Hydro, Research Division, 1988. iii, 17 p. : ill. Bibliogr. (Report : no. 88-15-K) MICROLOG 89-02566 1 fiche

Ichthyoplankton entrainment at power plants using a once-through cooling process, and the subsequent impact on fish stocks, received considerable attention and several models for impact assessment were suggested, all of which require a reliable measure or estimate of abundance and mortality for all species entrained. This study summarizes, for 1985-86, estimates of ichthyoplankton abundance and composition entrained at Bruce Nuclear Generating Station A. Measures of "natural" mortality and mortality due to passage from the intake-cap to the intake-forebay, from the intake-forebay to the discharge, and survival were estimated. As well, the diurnal distribution patterns of the dominant species entrained over 24 hours were estimated. EN EV ON PR SC

Assessment of lake trout backcross in southern Georgian Bay, 1987

by D.N. Hughes. Toronto : Ministry of Natural Resources, 1988. v, 34 p. Bibliogr. MICROLOG 89-05403 1 fiche

Lake trout in the Georgian Bay basin were decimated by sea lamprey predation in the mid-1950s and became extinct by the early 1960s. Rehabilitation was begun focusing on the lake trout backcross, with plantings beginning in 1979 in southern Georgian Bay. These plantings were very successful and led to increasing harvest pressure. This report summarizes the results of the 1987 assessment program, including discussion of changes in abundance, age structure, and estimated mortality rates from 1979-87. Comments on the progress toward the goal of rehabilitating the lake trout population are also provided. FI ON PR SC

Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area

Lower Mainland Oxidants Steering Committee (Canada). Task Force on Motor Vehicle Emission Inspection/Maintenance (I/M). Ottawa : Environment Canada : Vancouver, B.C. : Greater Vancouver Regional District : Victoria : The Province, 1989. xiv, 253 p. : ill.

Bibliogr. ISBN 0-7726-0933-0 MICROLOG 89-03677 3 fiche

The Lower Mainland of British Columbia is recognized as one area in the country with potential problems of photochemical oxidants pollution. In late 1985, a Task Force on Motor Vehicle Emission Inspection/Maintenance (I/M) was set up to examine the feasibility of an I/M program for the area. This report presents the findings of the Task Force, including brief background information on emissions of photochemical oxidant precursor contaminants and on the relevant air quality situation in the area; the characteristics of the emissions, the types of available emission control technology, and the potential increase in emissions due to malmaintenance, tampering and misfueling; a summary and description of existing and proposed I/M programs in the U.S.; an estimation of the potential emission reductions due to introduction of new federal emission standards, for 1988 and later model years, and several types of I/M programs; and the outline of an I/M program for the area. • BC CA EV MU SC TR

An Assessment of Morton's model for estimating areal evapotranspiration

by R.J. Granger and D.M. Gray. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1989. viii, 61 p. : ill. Bibliogr. (NHRI contribution : no. 89003) ISSN 0838-1992 MICROLOG 89-06367 1 fiche

This report presents an evaluation of the complementary relationship areal transpiration model (CRAE) proposed by Morton (1983), its theory and formulation, procedures and methods used to describe the model components, the sensitivity of model output to input variables, and the performance of the model for estimating seasonal and daily evaporation-evapotranspiration amounts, from the disappearance of the seasonal snow cover to harvest, in a Prairie environment. CA EV NR PS SC

An Assessment of problems relating to the source, transfer and fate of sediment along the Mackenzie River, NWT

by M.A. Carson. Ottawa : Environment Canada, Conservation and Protection, Water Resources Branch, Inland Waters Directorate, Western and Northern Region, 1988. x, 140 p. : maps. Bibliogr. IWD-WNR(NWT)-WPM-88-006 MICROLOG 89-05531 2 fiche

Study to provide a thorough assessment of sediment concerns on the Mackenzie River between Great Slave Lake and Point Separation, prior to further sediment monitoring and study activities. The report provides background to the study, a description of the Mackenzie River system, and a summary of the 11 sediment issues identified; addresses each issue in detail, together with a review of the relevant information, an assessment of its adequacy and recommendations for additional work; and a summary of the various recommendations, with an indication of their priority, and suggestions on the timing of their implementation. CA EV NO PS SC

Assessment of public concerns and possible environmental effects related to the Regional Sewage Treatment Project

Halifax Harbour Cleanup Review Committee. Halifax : The Committee, 1988. iv, 106 p. Bibliogr. MICROLOG 89-02234 2 fiche

The Committee was established by the Nova Scotia Environmental Control Council in Summer 1988 to provide an impartial third party review

of public concerns and possible environmental effects associated with the Metropolitan Area Planning Commission proposal for a regional primary sewage treatment plant at Sandwich Point. The proposal is intended to eliminate discharge of untreated sewage to Halifax Inlet within 6 years. The Committee reviewed the available literature on Halifax Inlet and sewage treatment proposals spanning the last 18 years, and received submission on the proposed scheme from individuals and various interest groups. Public concerns are divided into those about the planning process, design considerations, construction, and operation. The report presents a summary of these, and recommendations. AP EV PR PW SC

Assessment of quality of PAYDAC file and PD20 form frame data

by R. Lussier and D. Beckstead. Ottawa : Statistics Canada, Methodology Branch, Business Survey Methods Division, 1985. 64 p. : ill. Bibliogr. MICROLOG 89-02444 1 fiche

The PAYDAC file and the PD20 forms are two administrative sources that have been supplied by Revenue Canada-Taxation to Statistics Canada and have been used to update the Business Register (BR). This paper presents quality issues with respect to the usage of these two sources in the maintenance of the BR. It analyses and summarizes readily available documentation and counts relevant to these issues. Finally it formulates suggestions for future investigations. • CA ST

Assessment of regeneration stocking standards used in Alberta : a follow-up

by I.E. Bella and J.P. DeFranceschi. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1978. iii, 24 p. : ill. Bibliogr. (Information report : NOR-X-211) ISSN 0704-7673 MICROLOG 89-00190 1 fiche

This is the second phase of a study conducted to update reforestation standards used in Alberta. The analysis was based on growth and size information of open-growing lodgepole pine and white spruce to estimate the minimum number of well-dispersed trees and stocking percentage required for complete site utilization at reference age of half rotation (40 years for lodgepole pine, 40 or 50 years for white spruce). Relationships were developed to show, by stocking percentage classes, the relative frequencies of stocked quadrants with at least 1, 2, 3, etc. seedlings. • AL CA FO SC

Assessment of retiming tidal power from Bay of Fundy using compressed air energy storage

Canadian Atlantic Power Group Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. 140 p. : ill. MICROLOG 89-05743 2 fiche

Examination of the economic viability of using compressed air energy storage (CAES) to retime cyclic power from the proposed tidal power plant at site A8 at the mouth of Cumberland Basin in the Bay of Fundy. Prefeasibility level cost and energy estimates were prepared, based on conceptual arrangements of air compressor, generating plants and underground storage facilities. These estimates were then related to the potential marketability of the retimed power and energy. • AP CA EN SC

An Assessment of the accuracy of the Manitoba General Moose Hunter Questionnaire Survey

by D.W. Soprovich. Winnipeg : Manitoba

Natural Resources, Wildlife Biological Services, 1989. x, 130 p. Bibliogr. (Technical report ; no. 89-02)

MICROLOG 89-05891 2 fiche

Evaluation of the accuracy of the standard mailed questionnaire method used to estimate the general moose harvest. The standard method for estimating harvest was simulated by sending one questionnaire to a systematic sample of general moose licensees, with a 2nd questionnaire sent to licensees who had not responded within 30 days. Mailing number was then used to determine wave. As well, the number of questionnaires was used as the independent variable rather than the percentage response.

CU MS PR SC

An Assessment of the ambient air quality in the Nose Creek District of Calgary

Edmonton : Alberta Environment, Pollution Control Division, Air Quality Control Branch, 1984. v, 24 p. : ill.

MICROLOG 89-04833 1 fiche

Summary and analysis of the results of an ambient air monitoring survey carried out in the Nose Creek area of Calgary from August 1980 to February 1981. The survey monitored for soiling index, oxides of nitrogen, nitric oxide, nitrogen dioxide, sulphur dioxide, ozone, total hydrocarbons, carbon monoxide, and wind speed and direction. Assessment of the air quality was based on a comparison of the monitored data with the Alberta Clean Air (Maximum Levels) Regulations.

AL EV PR SC

An Assessment of the fish stocks in Rocky Lake, 1981

by D. Leroux. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1984. v, 45 p. : ill., maps. Bibliogr. (Manuscript report ; no. 84-20)

MICROLOG 89-00706 1 fiche

An assessment of the fish stocks in Rocky Lake was conducted by experimental netting in August and September 1981 to assess the current status of the fishery and to evaluate changes in the fish stocks over 20 years, by comparison with previous surveys. The data provided by the study will provide an updated baseline for use in future evaluation and lake allocation.

FI MS PR SC

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits

by Nolan, Davis & Associates (N.S.) Limited ; for Mineral Policy Sector, Energy, Mines and Resources Canada. S.I. : Canada-Nova Scotia Mineral Development Agreement, 1988.

195 p. : ill. Bibliogr. (Open file report ; 88-056)

MICROLOG 89-04002 3 fiche (Available on fiche only)

Re-assessment of the potential for utilizing Nova Scotia's abundant salt deposits for hydrocarbon storage, and/or compressed air energy storage related to peak shaving, possibly in association with the development of tidal power in the Bay of Fundy. Coverage includes geotechnical considerations and evaluation criteria; specific sites in the Hants-Colchester, Cumberland, Canso-Bras d'Or, and Sydney areas; environmental and economic considerations; and recommended sites and the criteria by which they were chosen.

• AP CA EN NR SC

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits : a summary

by Nolan, Davis & Associates (N.S.) Limited ;

for Mineral Policy Sector, Energy, Mines and Resources Canada. S.I. : Canada-Nova Scotia Mineral Development Agreement, 1988. 22 p.

Bibliogr. (Open file report ; 88-063)

MICROLOG 89-04003 1 fiche (Available on fiche only)

Summary of report on storage of hydrocarbons (crude oil, liquefied petroleum gases, natural gas, and compressed air) in salt deposits in Nova Scotia. This summary includes a history of underground storage, the geology of salt in the province, cavern development and operation, geotechnical considerations and cavern design, environmental considerations, site selection, and economics.

• AP CA EN NR SC

An Assessment of the lake trout stock in Clearwater Lake, 1979

by D. Leroux. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1983. iv, 32 p. Bibliogr. (Manuscript report ; no. 83-33)

MICROLOG 89-00728 1 fiche

Clearwater Lake is one of the principal recreation areas in The Pas region, used both summer and winter. It is also a valuable source of whitefish and lake trout spawn. The present study was initiated in 1979 as a result of concern expressed by lodge and cottage owners and various organizations over the status of the lake trout population. Supplementary data was collected in 1981 and an analysis of the length-weight relationship, age composition, growth, sex ratio, survival, and productivity was done.

FI MS PR SC

An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery

by D.J. Green and A.J. Derksen. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1982. vii, 96 p. : ill. Bibliogr. (Manuscript report ; no. 82-25)

MICROLOG 89-00702 2 fiche

The walleye is a very important species in the commercial fishery on Lake Winnipegosis. Substantial declines in walleye catches during the 1960s stimulated the development of 9 rearing ponds. This study was initiated in 1978 to evaluate the success of the program and to determine the impact of rearing pond production on the fishery. This report presents food, growth, survival and release data collected from the rearing ponds in 1980 and 1981. Some comparison with the 1978 and 1979 data are made. Preliminary data on marked walleye recoveries from commercial catch monitoring, otter trawling and beach seining are also presented.

FI MS PR SC

Assessment of the need for new controls for solar buildings

by H.D. Chapin and F.W. Chapin. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, Solar Energy Division, 1986. viii, 77 p. : ill. Bibliogr.

MICROLOG 89-05664 1 fiche

The field of controls has been largely neglected in past research on the design and performance of solar energy systems. This report investigates the present and future needs for controllers in the existing Canadian solar building industry. Information was collected on existing controllers from manufacturers; a telephone survey of solar designers, engineers, manufacturers, distributors and installers; and a survey of the technical literature on recent trends. Technical recommendations also draw on previous in-house research on microprocessor controllers.

• CA EN SC

Assessment of the potential application of 'smart cards' in the passenger travel industry

by G.D. Roberts and J.D.E. Wong ; prepared for the Transportation Development Centre. Ottawa : W.R. Davis Engineering, 1988. xii, 57 p. Bibliogr. TP 8994E

MICROLOG 89-04061 1 fiche

Preliminary assessment of the potential for smart cards in the transportation industry with emphasis on their use for elderly and disabled travellers. A survey of the current market and technology trends was conducted and prospective users were interviewed.

CA SC TR

An Assessment of the potential for coal-derived syncrudes in Canada

by K.M. MacRae. Calgary, Alta. : Canadian Energy Research Institute, 1988. xxvii, 158 p. : ill., maps. Bibliogr. (Study ; 27)

ISBN 0-920522-49-1

MICROLOG 89-00328 3 fiche (Available on fiche only)

Within the context of Canada's future energy demand and declining conventional crude oil production, this report examines recent advances in coal liquids technology and assesses the potential role of coal-derived synthetic fuels in the evolving energy technology mix. The model used in this study allocates, on an optimal basis, all the relevant Canadian energy resources - conventional and frontier crude oil, natural gas, bitumen, and coal - among the potentially available technologies and also over time. The supply cost analysis, production and on-stream development scenarios presented for upgraders, mined oil sands plants and coal liquids facilities are based on a complete re-assessment of the potential costs of all of the major energy supply options, measured against a re-evaluation of the Institute's CREED model and a linear programming model developed by the Alberta Research Council. A detailed evaluation, undertaken by the MITRE Corp. in the U.S., of recent advances in direct coal liquefaction together with a study published by the Electric Power Research Institute on coal/oil co-processing, formed the basis of the state-of-the-art coal liquids technology.

• CA CO EN SC

Assessment of the proposed tariff snapback provisions for fresh fruit and vegetables

Toronto : Ministry of Agriculture and Food, 1987. iv, 39 p. CSI 55137.201.

MICROLOG 89-00657 1 fiche

Under the Canada-U.S. Free Trade Agreement, all tariffs will be eliminated over a 10-year period. Fresh fruit and vegetables are the only goods singled out for special treatment. For 20 years, both Canada and the U.S. can reintroduce tariffs on fresh fruit and vegetables provided import prices are unusually low and there has been no expansion in crop acreage. This paper evaluates the degree of protection provided by the proposed special provisions allowing for the snapping back of tariffs, focusing on how frequently the tariff snapback conditions would be met and discussing the implementation of these provisions.

AG CI EX ON PR SC ST

An Assessment of the state of knowledge of East Coast offshore wave technology

by J.R. Wilson and W.F. Baird. Ottawa : Dept. of Fisheries and Oceans, Marine Environmental Data Services Branch, 1988. 144 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 63) ISSN 0711-6764

MICROLOG 89-04075 2 fiche

Study carried out on behalf of the Royal Commission on Ocean Ranger Marine Disaster, to produce a state-of-the-art assessment of wave climate knowledge for the study area. The report assesses the availability and adequacy of the wind generated wave data required by the oil and gas industry, including design organizations, owners or operators, classification societies, regulatory agencies and research organizations for the development, design, construction, and operation of structures to be used in the activities of exploratory and delineation drilling in waters off the East Coast of Canada. The report also includes a brief discussion relating the Canadian situation to the North Sea experience to identify major differences in the approach to the development of wave climate knowledge.
AP CA CF FI LS SC

Assessment of the Verme Weather Severity Index as applied in Manitoba

by D.W. Soprovich and H. Hristienko.
Winnipeg : Manitoba Natural Resources, 1989. vi, 50 p. : ill. Bibliogr. (Technical report : no. 89-01)
MICROLOG 89-04776 1 fiche

The Verme Weather Severity Index (WSI) is composed of weekly measurements of snow depth, snow compaction, and thermal stress on white-tailed deer. The data necessary for calculation of the Verme WSI were collected at various locations outside southwestern Manitoba. This study assesses the quality of this data and the usefulness of the measures.
EV MS PR SC

Assessments of a cod farming operation in Newfoundland

by R. Fisher. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Development Division, 1988. vi, 81 p. ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences, no. 194) ISSN 0704-3694
MICROLOG 89-04958 1 fiche

Live Atlantic cod ranging in length from 30-60 cm were collected from cod traps operated by commercial fishermen. These fish were purchased at the trap site, transferred to tanks on collector boats and transported to a marine farm for maintenance and grow-out. Mortalities were assessed during transportation and grow-out and possible causes were identified. The tagging and measuring of individual fish provided an assessment of growth during the grow-out period. This, as well as data on feed types, amounts and schedules, general observations on farming logistics, and suggestions for improvement are included.
● AP CA CF FI SC

Association aquicole du Canada, 4e assemblée annuelle : sessions thématiques

Association aquicole du Canada. Assemblée (4e : 1987 : Québec, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. 105 p. : ill., cartes géogr. Bibliogr. *Rapports dans la langue de présentation, français ou anglais (Aquaculture association of...).* En collaboration avec Conseil des productions animales du Québec. ISBN 2-551-06801-0
MICROLOG 89-02720 2 fiche

Colloque sur les expériences en marketing de produits aquicoles, l'aquaculture en eaux froides, les différentes origines de l'eau utilisée à des fins piscicoles au Québec et l'approche nutritionnelle des problèmes de l'élevage des salmonidés en eaux froides.
FI PR QU SC

Association of Municipalities of Ontario : Annual report 1987-88

Toronto : The Association, 1988. 38 p. : ill. CSI 99419.001
MICROLOG 89-05654 1 fiche

This annual report contains the Administrative Vice-President's report, and reviews the Association's policy development and promotion, membership services, conferences and seminars, and the activities of Association committees. It includes the 1988 budget.
MU ON

Association pétrolière du Canada : Rapport annuel 1988

Calgary, Alta. : L'Association, 1989. 24, 24 p. : ill. *Bilingue.* CSI 99512.001.
MICROLOG 89-03778 1 fiche (Available on fiche only)

L'Association, qui représente les sociétés pétrolières et gazières, analyse des politiques pour le compte de ses membres et informe le public au sujet des dossiers énergétiques. Ce rapport résume les principales activités de l'industrie pétrolière en 1988 et contient des rapports pour les différents comités et divisions de l'Association.
● CA EN SC ST

Association pétrolière pour la conservation de l'environnement canadien : Rapport annuel 1987

Ottawa : L'Association, 1988. 16, 16 p. : ill. *Bilingue.* CSI 99412.001.
MICROLOG 89-00435 1 fiche

L'Association est un organisme sans but lucratif formé par les sociétés pétrolières intégrées du Canada et qui étudie les questions de santé et d'environnement reliées à la fabrication et à la distribution des produits pétroliers. Ce rapport annuel comprend un sommaire des activités réalisées dans les domaines suivants : l'exposition aux vapeurs d'essence, les réservoirs souterrains, l'essence sans plomb, les méthodes d'intervention en cas d'urgence, la gestion des risques, la participation au programme ontarien MISA (Municipal Industrial Strategy for Abatement), la surveillance environnementale, le Fonds de prévoyance nationale, le Plan mixte d'intervention en cas de déversement d'hydrocarbures, et la gestion des déchets.
● CA EN EV SC

Associations coopératives du Nouveau-Brunswick : Rapport annuel 1987

Fredericton : Ministère de la justice, 1988. 23, 23 p. *Bilingue.* CSI 46117.002.
MICROLOG 89-02112 1 fiche

Résumé des activités financières des associations coopératives de la province pour l'année financière terminée le 31 décembre 1987. Ces associations sont groupées en six catégories différentes : agricoles, forestières, de pêcheurs, de magasins, d'habitation continue et de services divers.
AP CO PR ST

Associations coopératives du Nouveau-Brunswick : Rapport annuel 1988

Fredericton : Ministère de la justice, 1989. 19, 19 p. *Bilingue.* CSI 46117.002.
MICROLOG 89-06257 1 fiche

Ce rapport comprend des renseignements financiers ayant trait à toutes les coopératives du Nouveau-Brunswick, regroupées en six catégories : agricoles, forestières, de pêcheurs, de consommateurs, d'habitation, et de services divers. Deux listes de coopératives montrent celles qui ont été constituées en corporation et celles qui ont été dissoutes pendant l'année.
AP CO PR

L'Assurance-chômage : rapport présenté au Ministre de l'emploi et de l'immigration

par le Conseil consultatif canadien de l'emploi et de l'immigration : pour la Commission d'enquête sur l'assurance-chômage. Ottawa : le Conseil, 1986. 41, 39 p. Bibliogr. *Bilingue (Unemployment insurance : report...)*
MICROLOG 89-04224 1 fiche

Ce rapport porte sur le rôle et les objectifs futurs du Régime d'assurance-chômage en tant qu'élément essentiel du système de sécurité du revenu au Canada. On y présente le Conseil consultatif canadien de l'emploi et de l'immigration; son mandat; le processus d'étude; l'histoire; l'environnement canadien, la loi sur l'assurance-chômage; la Commission de l'emploi et de l'immigration du Canada; et les éléments du régime.
● CA LA

Astron Bay area (52 E/7 NE), District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 21 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 449)
MICROLOG 89-03278 1 fiche

Geological data inventory for Astron Bay area, District of Kenora, presenting information on sources searched for mineralogical data. Includes mineral occurrences: type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings, ODM general index search, and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Atikokan TGS postoperational biological studies, 1986

by G.T. Haymes and J.K. Kwik. Toronto : Ontario Hydro, Research Division, 1988. viii, 105 p. : ill. Bibliogr. (Report : no. 88-225-K)
MICROLOG 89-04439 2 fiche

Aquatic biological studies were initiated in 1981 at Atikokan Thermal Generating Station to identify changes in components of the aquatic environment as a result of station construction and operation. The study area consists of Snow, Icy, Abie, Marmion and Moose Lakes and 2 locations outside the direct influence of the cooling circuit, Lush Lake and Lower Seine Bay on Marmion Lake. The study lakes, particularly Marmion and Moose Lakes, have been altered substantially over the past 60 years due to industrial and mining activities in the area. This report presents the results of the 1986 sampling, in which 10 sites were regularly sampled, one in each of Snow, Icy, Abie, Slush and Moose Lakes and in Marmion Lake at Marmion South, Central and North, Anderson Dam and Lower Seine Bay.
EN EV ON PR SC

Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters

Atlantic Canada Aquaculture Workshop (2d : 1987 : Charlottetown, P.E.I.). Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Fisheries Development Branch, 1987. xiii, 224 p. : ill. (General education series ; 5) *Sponsored by the Atlantic Fisheries Technology Program.* ISBN 0-662-15243-3
MICROLOG 89-03551 3 fiche

Proceedings of the workshop, which brought together resource persons and participants representing the federal and provincial governments, the aquaculture industry and research institutes. While the purpose of the workshop was primarily that of technology transfer, an equally important objective was to

develop a consensus among participants concerning the future direction of R&D and related initiatives within the salmonid, mussel and oyster sectors of the industry in Atlantic Canada.

• AP CA CF FI SC

Atlantic Fisheries Restructuring Act : Annual report 1985-86

Ottawa : Dept. of Fisheries and Oceans, 1988. 3, 3 p. *Bilingual (Loi sur la restructuration...)*. CSI 21105.028. ISBN 0-662-55854-5
MICROLOG 89-02325 1 fiche

Annual report of the Act, established in 1983 for investment in, and provision of, financial assistance for the restructuring of Atlantic fishery enterprises to facilitate the development of economically viable and competitive Atlantic fisheries. The report outlines the acquisition, pledge and disposal of shares during the year, the contributions, loans and guarantees, and appropriations.

CA CF FI SC

Atlantic Lotto (Canada) : Annual report 1987-88

Moncton, N.B. : Atlantic Lotto, 1988. 8 p. : ill. *French ed. on the same fiche.* CSI 32101.001.
MICROLOG 89-01698 1 fiche

The Corporation is responsible for the organization and management of lotteries in New Brunswick, Newfoundland and Labrador, Nova Scotia and Prince Edward Island. The annual report highlights the development of new lottery games, a review of current games, lottery sales by province and technological advances in ticket redemption. Includes financial statements.

AP CU PR ST

Atlantic Pilotage Authority (Canada) : Annual report 1986

Halifax : The Authority, 1987. 14, 14 p. *Bilingual.* CSI 22103.001.
MICROLOG 89-06418 1 fiche

Annual report of the Authority for the calendar year 1986, giving an overview of the year's activities and a financial statement. A 5-year comparative review and list of pilotage areas, with the by-law dealing with conflict of interest, are also included.

CA CO SC TR

Atlantic Provinces Economic Council : Annual report 1987-88

Halifax : The Council, 1988. 21 p. : ill. CSI 32102.001
MICROLOG 89-00432 1 fiche

Founded in 1954 by a group of concerned businessmen, the Council is an independent, non-profit organization whose membership includes large and small businesses, labour representatives, government and community agencies, academics and individuals. The Council's primary objective is to promote the economic development of the four Atlantic Provinces. This annual report provides a report from the chairman and the president. It lists the board of governors, the executive committee, and its publications. In addition, it presents an auditors' report and lists staff, members, and patrons.

AP CO PR

Atlantic Provinces Resource Centre for the Hearing Handicapped : Annual report 1987-88

Amherst, N.S. : The Centre, 1988. 38 p. CSI 32130.001. ISSN 0703-4423
MICROLOG 89-06361 1 fiche (Available on fiche only)

The annual report lists all personnel at the Centre, on the Program Advisory Committee, and at the Atlantic Provinces Special Education

Authority. Includes data on student enrolment, by sex, province of origin, student status and names of students, as well as brief descriptions of programs and events for the year.

AP BS ED HE PR SA

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985

by E.G.M. Ash and M.F. O'Connell. St. John's : Dept. of Fisheries and Oceans, Science Branch, 1987. v, 284 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 672) CSI 21105.021. ISSN 0706-6465
MICROLOG 89-03237 3 fiche

This report provides catch and effort data in the Atlantic salmon commercial and recreational fisheries in Newfoundland and Labrador in 1985. Data from the commercial fishery were summarized weekly; catches are given by weight and by number for Statistical Sections, Statistical Areas, Management Areas, NAFO Unit Areas and Divisions, Newfoundland Region (insular, Labrador, total). Historical, catch, effort, and mean weight data are also provided. Catch and effort data collected from the recreational fishery are also summarized weekly and given by river, Statistical Section, Statistical Area, Gulf Region (Newfoundland portion), Newfoundland Region (insular, Labrador, total), and Provincial Summary (insular, Labrador, total). Scheduled rivers are listed alphabetically and geographically. Historical data from 1953-85 are presented for insular Newfoundland, Labrador, and the province.

AP CA CF FI SC ST

Atlas d'histologie de la morue franche *Gadus morhua*, deuxième partie : appareil respiratoire et pseudobranchies

par C.M. Morrison. Ottawa : Ministère des pêches et des océans, 1988. iv, 91 p. : ill. Bibliogr. (Publication spéciale canadienne des sciences halieutiques et aquatiques ; 102) *Bilingue (Histology of the Atlantic...)*. ISSN 0706-6481 ISBN 0-660-54249-8
MICROLOG 89-04059 1 fiche

Cet atlas décrit les arcs branchiaux avec leurs branchiéties et leurs projections dentigères, les filaments branchiaux et leurs lamelles ainsi que les pseudobranchies au moyen de micrographies prises au microscope optique et au microscope électronique à transmission et à balayage. Des pièces moulées des lamelles branchiales obtenues par corrosion ont été exécutées afin de montrer le système circulatoire.

• CA CF FI LS SC

Atlas of nearctic shorebirds on the coast of South America

by R.I.G. Morrison and R.K. Ross. Ottawa : Environment Canada. Canadian Wildlife Service, 1989. 2 v. : maps. Bibliogr. ISBN 0-662-16511-X
MICROLOG 89-05535 4 fiche

Atlas presenting the results of aerial surveys undertaken to determine the principal wintering areas used by nearctic shorebirds on the coast of South America. The surveys, carried out in January/February from 1982-1986, covered 28,000 km of the South American coastline and included nearly all parts of the coast thought to contain significant habitat for shorebirds. Volume 1 contains an introduction, methods, an overview summarising the distribution of shorebirds on the coast on a continental level, discusses the shorebird distribution in relation to geomorphology and environmental conditions and reviews the need for international cooperation in the conservation of shorebirds, citing the Western Hemisphere Shorebird Reserve Network as an example of a major conservation initiative that has arisen

from internationally coordinated distributional studies. Volume 2 gives detailed information on shorebird distribution country by country. Data for each survey sector are summarized by size category on the maps.

CA EV LS NO SC

L'Atmosphère en évolution : implications pour la sécurité du globe : déclaration de la conférence

Conférence mondiale sur l'Atmosphère en évolution : implications pour la sécurité du globe (1988 : Toronto, Ont.). Ottawa : Environnement Canada, 1988. 14, 12 p. *Bilingue (The changing atmosphere...)*. MICROLOG 89-01175 1 fiche

Présente les problèmes de réchauffement climatique, de l'épuisement de la couche d'ozone et de l'acidification pour ensuite énumérer les mesures proposées par le gouvernement et le secteur privé, telles que la ratification du Protocole de Montréal sur les substances qui appauvrissent la couche d'ozone. Les recommandations de la déclaration comprennent la sécurité de l'alimentation, l'urbanisation et le peuplement, les ressources en eau, les ressources terrestres, côtières et maritimes ainsi que les formes d'avenir, les prévisions et les programmes intégrés visant à améliorer cette situation.

CA EV SC

Atmospheric corrosion programme ISO-CORRAG : report on the second year of exposure at the Boucherville site near Montreal

by J.J. Hechler. Boucherville, Que. : Conseil national de recherches du Canada, Institut de génie des matériaux, 1989. 12 p. : ill. MICROLOG 89-03273 1 fiche (Available on fiche only)

Report on the second year of exposure at the Boucherville site near Montreal. Experimental procedures were the same as those of the first year, except that analysis of the chloride deposition rate was done using an ion chromatographic technique rather than the volumetric titration used formerly.

CA EV PS SC

Atmospheric measurements, monitoring, and modelling of acid forming emissions

by E. Peake, R.P. Angle and H.S. Sandhu. Edmonton : Alberta Environment, 1986. 25 p. : ill. Bibliogr. *Presented at the Acid Forming Emissions in Alberta and their Ecological Effects Symposium-Workshop.* MICROLOG 89-04832 1 fiche

Paper outlining the interacting components of an environmental system, examining Alberta studies and systems such as the Kananaskis atmospheric pollutant sampler, describing current activities and identifying additional information needs.

AL EV PR SC

L'Atténuation des impacts et la compensation dans le processus d'évaluation environnementale : éléments de recherche

Ottawa : Conseil canadien de la recherche sur l'évaluation environnementale, 1988. 7, 7 p. *Bilingue (Mitigation and compensation...)*. ISBN 0-662-56287-9
MICROLOG 89-01216 1 fiche

Cet exposé analyse quelques sujets de recherche dérivés des méthodes présentement utilisées au Canada et explique le rôle que le Conseil espère jouer dans le but de répondre à certaines des questions soulevées par les secteurs privilégiés de la recherche.

CA EV SC

L'Attitude du Canada face au Conseil de sécurité des Nations-Unies

par H. Von Riekhoff. Ottawa : Institut canadien pour la paix et la sécurité internationales. 1989. 8 p. Bibliogr. (Exposé : no 26) ISBN 0-662-95351-7
MICROLOG 89-04185 1 fiche

Ce document présente le Conseil de sécurité et la Charte des Nations-Unies; les positions et les principes généraux du Canada à propos du Conseil de sécurité; le rôle non permanent du Conseil de sécurité; les réalisations du Canada au sein de ce Conseil; la rétrospective de ses mandats de 1948 à 1978; et les perspectives pour 1989-1990.

• CA EX

Attitudes and action : how are we helping our older people

prepared by the Alberta Senior Citizens Secretariat ; endorsed by the Provincial Senior Citizens Advisory Council. Edmonton : The Secretariat, 1988. 5 p. Bibliogr.
MICROLOG 89-05981 1 fiche

Discusses the "false need" for institutional long term care beds, and some reasons why it is assumed that institutional living is the safest and best alternative for the elderly.

AL PR SA

Les Attitudes et les besoins des jeunes face à leurs loisirs

par T. Perron. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Service de l'analyse et de la recherche socio-économique, 1987. 106 p. *En tête du titre: Etude*
MICROLOG 89-00945 2 fiche

Etude réalisée à partir de 24 entrevues de groupe à travers diverses villes du Québec, auprès de jeunes de 18 à 25 ans, sur les besoins et les attentes des jeunes en matière de loisirs, de même que leurs réactions vis-à-vis l'offre de loisirs dans la ville où ils demeurent. Ce rapport renferme les objectifs de recherche, la méthodologie suivie de même que les résultats sommaires et détaillés de l'étude.

BS CU PR QU SA

Attitudes of seniors to special retirement housing, life tenancy arrangements and other housing options

by G.M. Gutman, S.L. Milstein and V. Doyle. Ottawa : Canada Mortgage and Housing Corporation, 1987. iv, 134 p.
MICROLOG 89-04398 2 fiche

In the summer and fall of 1987, a series of focus groups were conducted in order to ascertain the market, among elderly homeowners, for a range of housing options including special retirement housing and financial mechanisms and tenures that can improve affordability. Participants were 59 males and 64 females ranging in age from 52-84 living in Vancouver, Winnipeg, Toronto, Montreal and Halifax. The report highlights differences in the views of those aged 52-64, 65-74 and 75 and over, and between the 5 cities. It describes modifications made to the focus group technique which permit quantitative data analysis.

CA PL SC

Attributes of well-performing organizations

Canada. Office of the Auditor General. Ottawa : The Office, 1989. 32 p. *Bilingual (Caractéristiques des organisations...)*. ISBN 0-662-56465-0
MICROLOG 89-04658 1 fiche

This document describes the 8 organizations which participated in the study and which are considered to be performing well. It identifies and describes the attributes that contribute to

this high performance including the following an emphasis on people; participative leadership; innovative work styles; and a strong client orientation.
CA PA

Au-delà du jeu de simulation informatisé en économie

par J. Lacasse. Sherbrooke, Québec Collège de Sherbrooke, Economique, 1988. 150 p. : ill. Bibliogr. ISBN 292-0916-008-4
MICROLOG 89-01603 2 fiche

Ce projet constitue une recherche portant plus particulièrement sur un type d'applications pédagogiques de l'ordinateur utilisé dans l'enseignement de l'économie, le jeu de simulation informatisé. On y fait le point sur ce jeu comme méthode pédagogique utilisée au niveau collégial et dans une discipline particulière, l'économie, et on démontre qu'il est possible de transformer un logiciel près du style livresque en logiciel de simulation intelligent.

CO ED PR QU

Augmented rail freight transportation research and development program : final report

Transportation Development Centre (Canada). Montreal : The Centre, 1986. 44 p. : ill. Bibliogr. TP 3756E.
MICROLOG 89-06226 1 fiche

Final report of the Program, established in 1981 to permit the railway supplier and operating industries to produce and deploy equipment and systems which would yield improvements in rail freight productivity, capacity, safety and cost, and improve Canada's ability to compete in domestic and foreign markets. This report gives an overview of the program content and participants, highlights of the program benefits, a financial summary, and a final quarterly report for the 4th quarter of 1985-6.

CA SC TR

Aulneau Peninsula area (52 E/8 NW), District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 21 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 448)
MICROLOG 89-03279 1 fiche

Geological data inventory for Aulneau Peninsula area, District of Kenora, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.

NR ON PR PS SC

Automatic controls

Ottawa : Energy, Mines and Resources Canada, 1987. 64 p. : ill. (Energy management series for industry, commerce and institutions : 16) *French ed. (La régulation automatique) : 89-00287/1*. ISBN 0-662-14168-7
MICROLOG 89-00281 1 fiche

Automatic control is the name given to a broad range of hardware that is used to maintain controlled parameters such as temperature, pressure and level at a desired value under all operating conditions. This manual demonstrates how automatic control can be used to improve the performance of many types of facilities while saving energy. The manual describes the fundamentals of automatic control including the terminology, forms of control, and guidelines for creating systems; covers the types of automation which are available; and portrays energy management opportunities with examples

to demonstrate the diverse ways in which automatic controls can be used to save energy and dollars.

• CA EN SC

Automation of pipe welding using machine vision and adaptive control

by F. Nadeau, J. Blain and M. Dufour. Ottawa : National Research Council Canada, 1989. 20 p. : ill. Bibliogr.
MICROLOG 89-03253 1 fiche (Available on fiche only)

A method to measure and control in real time the penetration of the root pass in butt joints was found and applied to the development of a fully automated pipe-on-positioner welding system that performs both root and filler passes for joining ordinary carbon steel pipes and fittings. This paper describes that operation, using a machine with artificial vision and adaptive feedback to actually control the penetration during the root pass, ensuring a defect free weld.

CA PS SC

Automobile insurance ratemaking in the presence of asymmetrical information

by G. Dionne and C. Vanasse. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 32 p. Bibliogr. (Publication, no. 603) (Cahier, 8834)
MICROLOG 89-01234 1 fiche

Automobile insurance is an example of a market where multiperiod contracts are observed. This form of contract can be justified by asymmetrical information between the insurer and the insured. Since the observed length of contracts may not be long enough to permit statistical convergence, insurers also use risk classification together with bonus-malus systems. This paper shows that the actual methodology for the integration of these two systems can lead to inconsistencies. A statistical model is then developed that integrates risk classification and experience rating using Poisson and negative binomial models with regression components. Multivariate insurance premium tables are derived as a function of time, past accidents and the significant variables in the regression. The statistical results were obtained from a sample of 19,013 drivers.

CO SC TR

Automotive : why people count : report

Automotive Industry Human Resources Task Force (Canada). Ottawa : Employment and Immigration Canada, 1986. xiv, 204 p. : ill. CSI 21133.201. ISBN 0-662-14673-5
MICROLOG 89-02892 3 fiche

Employment in the Canadian automotive industry stands at record levels; the workforce is over 120,000 strong. The industry has made a sharp turnaround since the recession of 1980-81, with parts and vehicle production and vehicle sales up significantly in the past two years. This report is about how technological change and shifts in competitive pressures in the world automotive industry are affecting the Canadian automotive workforce and will continue to affect it over the next five to ten years.

CA CI LA ST TR

Autonomie personnelle et droit criminel : quelques questions d'avenir pour les femmes

par E.A. Sheehy. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1987. 84 p. Bibliogr. (Document de référence) *L'éd. anglaise (Personal autonomy and...)* : 89-02730/1.
MICROLOG 89-02729 1 fiche

Cette étude examine quatre modèles d'égalité de l'autonomie des femmes puis se penche sur

les violences infligées aux femmes les agressions sexuelles, le foeticide et les moyens de défense réservés aux femmes. On examine aussi les lois canadiennes et américaines relatives à ce sujet et on étudie dans chaque cas des solutions de rechange ainsi que leurs avantages et inconvénients respectifs.
CA JU SA

Availability of data on pole testing and treating

by S.A. Bartlett and T.C. Olivares. Toronto: Ontario Hydro, Research Division, 1988. 16 p. Bibliogr. (Report, no. 88-98-K) MICROLOG 89-02551 1 fiche

An assessment was made to determine if sufficient data were available to evaluate the effectiveness of Ontario Hydro's wood pole retreatment program. The ultimate goal of the assessment program is to recommend continuation, improvement or discontinuation of the program. A questionnaire was sent to all area offices to determine the adequacy of records kept about tested and treated poles.
EN ON PR PS SC

Les Avantages fiscaux associés aux activités de recherche et de développement : mémoire

Sainte-Foy, Québec : Conseil de la science et de la technologie, 1988. 53 p. : ill. (Document : no 88.02) ISBN 2-550-18512-9 MICROLOG 89-01230 1 fiche

Ce mémoire porte en particulier sur les effets de la réforme fiscale fédérale et ses incidences sur les incitatifs fiscaux à la R-D pour le Québec. Le Conseil présente à cet effet un certain nombre de suggestions ayant pour objectif de maintenir l'avantage comparatif du Québec en regard des incitatifs fiscaux à la R-D. On y retrouve deux thèmes principaux: les avantages fiscaux à la R-D et la position du Conseil relativement à la situation fiscale actuelle.
CO PR PS QU SC

Avantages sociaux et conditions de travail : approche par indices qualitatifs : étude de faisabilité

par S. Halpin. Québec : Institut de recherche et d'information sur la rémunération, 1986. 24 p. Bibliogr. MICROLOG 89-02856 1 fiche

Ce document décrit la méthode des indices qualitatifs, examine la problématique et le développement de différents modèles et donne la définition des avantages sociaux et des conditions de travail. On y fournit également des modèles de qualification d'avantages sociaux.
LA PR QU SA

Avian coccidiosis

by R.J. Hampson. Toronto: Ministry of Agriculture and Food, 1988. 2 p. (Factsheet) ISSN 0225-7882 MICROLOG 89-00627 1 fiche

Note on avian coccidiosis, including clinical signs, postmortem lesions, transmission, immunity, treatment and prevention.
AG ON PR SC

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86074, Gander, Newfoundland, 19 March 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1988. 19 p. (Aviation occurrence report : no. 87-A74917) MICROLOG 89-02497 1 fiche

Report of an investigation into the landing of an Ilyushin aircraft at Gander, including factual information such as the history of the flight, injuries to persons, damage to the aircraft, and a narrative of the incident, an analysis,

including weather, visual effects, and decision to land, conclusions, and safety actions.
AP CA SC TR

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86075, Gander, Newfoundland, 19 March 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1988. 19 p. (Aviation occurrence report : no. 87-A74916) MICROLOG 89-02496 1 fiche

Report of an investigation into an aircraft from Cuba landing at Gander, including factual information on the aircraft, the history of the flight, and injuries to persons; an analysis of weather, landing description and decision; conclusions; and safety actions.
AP CA SC TR

Aviation occurrence report : Air Nova Inc., De Havilland DHC-8-102 C-GANF, St. John's, Nfld., 14 Feb. 1988

Canadian Aviation Safety Board. Ottawa: The Board, 1989. 16 p. (Aviation occurrence report : no. 88-A0039) MICROLOG 89-05861 1 fiche

Report of an incident involving an aircraft at St. John's, Newfoundland, including such factual information as the history of the flight, injuries to persons and damage to the aircraft, various flight measures taken both before and after the incident, and an analysis of the incident. Safety actions taken are also considered.
AP CA SC TR

Aviation occurrence report : Air Toro Inc., De Havilland DHC-2 Beaver C-GDZE, Lake Mondonac, Quebec, 24 June 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1988. 29 p. (Aviation occurrence report : no. 87-H70002) MICROLOG 89-03482 1 fiche

Contains factual information on the crash of the float-equipped aircraft, an analysis of the disaster, and conclusions. It then covers matters related to safety. The document also provides information on the route normally flown to destination, a list of laboratory reports, and a glossary.
CA QU SC TR

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December 1985

Canadian Aviation Safety Board. Ottawa: The Board, 1988. vi, 112 p. : ill. (Aviation occurrence report : no. 85-H50902) French ed. (Rapport d'enquête sur...) : 89-01992/2. MICROLOG 89-01052 2 fiches

Report of the investigation into the crash of the aircraft at Gander International Airport leading to the death of all aboard. The report provides detailed background information on all aspects of the flight, the weather, the condition of the airplane and crew, including computer simulations of the flight and takeoff; an analysis of the accident; finding and causes; and safety action. A list of witnesses from the public inquiry, and a list of laboratory reports and studies are also given.
AP CA CI SC TR

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December, 1985 : dissenting opinion

by N. Bobbitt...et al. Ottawa: Canadian Aviation Safety Board, 1988. ii, 21 p. : ill. (Aviation occurrence report : no. 85-H50902) French ed. (Rapport d'enquête sur...) : 89-01993/1. MICROLOG 89-01053 1 fiche

Dissenting opinion in the report of investigation of the Arrow Air DC-8 which crashed with the loss of all aboard at Gander International Airport. This report presents an alternative to the majority report, covering crew competence, ice conditions, pre-impact system failures, in-flight fire explosion, and findings and causes.
AP CA CI SC TR

Aviation occurrence report : Kenn Borek Air Ltd., de Havilland DHC4A Caribou C-GVYX, Ross River, Yukon Territory, 10 Nov. 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1989. 27 p. (Aviation occurrence report : no. 87-W70073) MICROLOG 89-05053 1 fiche

Report of an investigation into the crash of a small airplane at Ross River, Yukon Territory. The report includes such factual information as details on the type and operation of the plane, background of the pilot and co-pilot, navigation equipment, medical information, crash details and results of the crash. An analysis of the incident leads to findings and causes. Safety action taken by the pilot is also included.
CA NO SC TR

Aviation occurrence report : Northland Air Manitoba Ltd., Douglas DC-3C C-FADD, Pickle Lake, Ont., 2 mi W, 11 May 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1989. 26 p. : ill. (Aviation occurrence report : no. 87-C70022) MICROLOG 89-03679 1 fiche

Report on the crash of a Douglas DC-3C at Pickle Lake, Ontario, including factual information on the flight, an analysis of the occurrence, safety measures, and findings and causes. Detailed maps and diagrams are included.
CA ON SC TR

Aviation occurrence report : Okanagan helicopters Bell 214ST C-GVZO, Big Lake, Alta., 23 Oct. 1985

Canadian Aviation Safety Board. Ottawa: The Board, 1989. 53 p. (Aviation occurrence report : no. 85-H50007) MICROLOG 89-05860 1 fiche

Report of the crash of a helicopter from Edmonton, Alberta, including such factual information as the history of the flight, injuries to persons and damage to the craft, system failures, an analysis of the crash, and findings. Safety action taken is also included.
AL CA SC TR

Aviation occurrence report : Pacific Western Airlines Ltd. Boeing 737-275 C-GGPW, Kelowna Airport, British Columbia, 14 July, 1986

Canadian Aviation Safety Board. Ottawa: The Board, 1988. 40 p. : ill. (Aviation occurrence report : 86-P64053) MICROLOG 89-01225 1 fiche

Results of an investigation into the overrunning of the runway at Kelowna Airport, including factual information on the flight, injuries, and the course of the incident; an analysis of the problems involved; findings; and safety actions taken and required. Detailed diagrams and relevant regulations are included.
BC CA SC TR

Aviation occurrence report : Piper PA-32-260 Cherokee Six C-FGKN Lake Kempt, Quebec 7 mi SE, 14 June 1987

Canadian Aviation Safety Board. Ottawa: The Board, 1988. 19 p. (Aviation occurrence report : 87-Q70018) MICROLOG 89-01382 1 fiche

Report of an investigation into the crashing of a small aircraft at Lake Kempt. Quebec, including factual information such as history of the flight, fate of the passengers, and details of the incident, an analysis of the conditions under which the flight was made and the results the conclusions drawn as to causes, and safety concerns. Detailed diagrams and a list of laboratory reports are included.
● CA QU SC TR

Aviation occurrence report : risk of collision between Delta Air Lines Lockheed L-1011, N1739D, and Continental Airlines Boeing 747-200, N608PE, North Atlantic, 8 July 1987

Canadian Aviation Safety Board. Ottawa : The Board, 1989. 24 p. (Aviation occurrence report : no. 87-A74947)
MICROLOG 89-05689 1 fiche

Report of a risk of collision between two intercontinental aircraft over the North Atlantic, including a history of the flight, navigation procedures, actions of the crew both before the flight and during the flight, navigation error reporting, an analysis of the error and air traffic control, and findings of the causes of the error. Safety action taken and required is also included.
AP CA SC TR

Aviation occurrence report : Trillium air, Britten-Norman BN2A-20 Islander C-GIRH, Toronto Island Airport, Ont. 3.5 mi SSE, 12 January 1987

Canadian Aviation Safety Board. Ottawa : The Board, 1988. 54 p. : map. (Aviation occurrence report : no. 87-070004)
MICROLOG 89-01803 1 fiche

Report of investigation into the downing of a small aircraft near Toronto Island, including the factual information involved, an analysis of the incident, findings and causes and safety action taken or not taken. Also included are a detailed map of the accident site, a schematic of the fuel system, and public inquiry witnesses and participants
CA ON PA SC TR

Aviation occurrence reports, issue 1

Canadian Aviation Safety Board. Ottawa : The Board, 1988. vii, 262 p. *French ed* (Rapports de faits. 1) 89-00255 4
MICROLOG 89-00254 3 fiche

Reports the Canadian Aviation Safety Board's investigations, findings and recommendations of aviation occurrences involving Canadian or foreign-registered aircraft in Canada. Complete reports are given for both summary and intermediate reports with synopsis only for International Civil Aviation Organization reports. Summary and intermediate reports contain information on type of aircraft, occurrence report number, pilot hours, injuries, description of the occurrence and an analysis of why it occurred, findings, and safety action. Indexes are included by aircraft manufacturer and type, and by province/territory.
CA SC TR

Aviation occurrence reports, issue 2

Canadian Aviation Safety Board. Ottawa : The Board, 1987. vii, 310 p. *French ed*. (Rapports de faits...2) : 89-00257/4.
MICROLOG 89-00256 4 fiche

Reports on the Canadian Aviation Safety Board's investigations, findings, and recommendations of aviation occurrences involving both Canadian and foreign-registered aircraft in Canada. Complete reports are given for both summary and intermediate reports, with synopsis only for International Civil Aviation Organization reports. Summary and intermediate reports contain information on type of aircraft, occurrence report number, pilot hours, injuries, description of the occurrence

and an analysis of why it occurred, findings, and safety action. Indexes are included by aircraft manufacturer and type, and by province/territory of occurrence.
CA SC TR

Aviation occurrence reports, issue 4

Canadian Aviation Safety Board. Ottawa : The Board, 1988. vi, 138 p. *French ed*. (Rapports de faits...4) : 89-00259/2.
MICROLOG 89-00258 2 fiche

Reports on the Canadian Aviation Safety Board's investigations, findings, and recommendations of aviation occurrences involving Canadian or foreign-registered aircraft in Canada. Complete reports are given for both summary and intermediate reports, with synopsis only for International Civil Aviation Organization reports. Summary and intermediate reports contain information on type of aircraft, occurrence report number, pilot hours, injuries, description of the occurrence and an analysis of why it occurred, findings, and safety action. Indexes are included by aircraft manufacturer and type, and by province/territory of occurrence.
CA SC TR

Aviation occurrence reports, issue 6

Canadian Aviation Safety Board. Ottawa : The Board, 1989. viii, 248 p. *French ed*. (Rapports de faits...6) : 89-03529/3.
MICROLOG 89-02712 3 fiche

Reports on CASB investigations, findings, and recommendations adopted by the Board and occurrence briefs. The publication includes complete public reports, International Civil Aviation Organization format reports (only the synopsis, conclusions and recommendations are given), and occurrences (short narrative history of the flight and occurrence). Reports are grouped by broad category of aircraft type and by type of operation within each group. The reports are then presented chronologically by date of occurrence. Reports are indexed by aircraft manufacturer and type, and by province/territory of occurrence.
CA SC TR

Aviation occurrence reports, issue 7

Canadian Aviation Safety Board. Ottawa : The Board, 1989. viii, 212 p.
MICROLOG 89-06067 3 fiche

Reports on Board investigations, findings and recommendations adopted by the Board, and occurrence briefs. Reports are grouped by broad category of aircraft type (fixed wing conventional aircraft, rotary-wing aircraft, other types), type of operation (public transportation, commercial training, other commercial operations, private), and then chronologically by date of occurrence, and by type of operation within each group. The reports are then presented chronologically (by the date of the occurrence) within each subgroup
CA SC TR

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987

by J. Sirois and L. Dickson. Ottawa : Canadian Wildlife Service, Western and Northern Region, 1989. v, 49 p. Bibliogr. (Technical report series ; no. 57) ISSN 0831-6481 ISBN 0-662-16705-8
MICROLOG 89-05547 1 fiche

A study of the impact of oil development on birds in the Beaufort Sea region was initiated in 1985. Although the study focused on red-throated loons, data on all bird species was collected. This report summarizes over 120,000 sightings of birds of 74 bird species recorded daily at Toker Point, Northwest Territories, from June to September 1985. Twelve additional species were also recorded within 100 km of the study area.
● CA EV LS NO SC

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses

par L. Bigras et F. Lepage. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1988. 19 p. (Avis du Conseil du statut de la femme) ISBN 2-550-18736-9
MICROLOG 89-01622 1 fiche

Cet avis examine le droit à la scolarisation des femmes, la prise en compte des besoins essentiels de l'adulte, l'autonomie de l'adulte vis-à-vis des parents ou du conjoint, les règles d'admissibilité au régime des prêts et bourses, les dépenses admises et la contribution de l'étudiant ou de l'étudiante.
ED PR QU SA

Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre

par Yves Mailhot ; avec la collaboration de F. Axelsen...et al. Québec : Ministère du loisir, de la chasse et de la pêche ; Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. iii, 26 p. : ill. Bibliogr. (Avis scientifique : 87/3) En tête du titre: Plan de gestion de la pêche, comité scientifique conjoint. CSI 66/26.203.
MICROLOG 89-00995 1 fiche

Le lac Saint-Pierre consiste en un élargissement de faible profondeur du fleuve Saint-Laurent. La perchaude y est très convoitée et fortement exploitée. Cette étude présente des données sur l'exploitation à des fins d'alimentation, sportive et commerciale de la perchaude ainsi que sur les caractéristiques biologiques de ce poisson.
FI PR QU SC ST

Avis sur le niveau d'immigration du Québec pour 1988 et 1989

présenté à la Ministre des communautés culturelles et de l'immigration du Québec. Montréal : Conseil des communautés culturelles et de l'immigration du Québec, 1987. vii, 44 p. ISBN 2-550-18162
MICROLOG 89-01420 1 fiche

Ce rapport présente quatre thèmes différents l'immigration, l'immigration familiale, une politique particulière pour les réfugiés, et les conséquences d'une hausse modérée du niveau et les mesures à prendre. Il donne aussi la liste des organismes qui ont participé à la consultation de la Commission de la culture sur le niveau d'immigration pour 1988 et 1989.
EX PR QU

L'Avortement : aspects juridiques -- Rév.

par M. Hébert. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 21 p. Bibliogr. (Bulletin d'actualité ; 80-9F) L'éd. anglaise (Abortion : legal aspects) sur la même fiche. ISBN 0-660-92579-6
MICROLOG 89-05444 1 fiche

On décrit dans ce document la législation sur l'avortement telle qu'elle existait avant et après la réforme de 1969 et on expose certaines des raisons pour lesquelles elle a été déclarée inconstitutionnelle par la Cour suprême du Canada. Y sont décrits les aspects suivants: la nécessité d'une réforme, les changements apportés par la réforme, le mécontentement suscité par la législation actuelle, la Charte canadienne des droits et libertés, et les conséquences du jugement Morgentaler.
CA HE JU SA

Awards guide, 1989

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1989. vi, 76 p. Bilingual (Guide des subventions, 1989). ISBN 0-662-56804-4
MICROLOG 89-05035 1 fiche (Available on fiche only)

Publication providing information on the various types of grants available for the 1990-91 fiscal year, including the function and role of the Council and the types of grants available; regulations governing applications; research base problems; targeted research programs; scholarships and international programs; and financial administration and use of grant funds. CA ED SC

B.C. cruise ship industry : executive summary

Don Ference & Associates Ltd. S.I. : Canada-British Columbia Tourist Industry Development Subsidiary Agreement, 1988. 28 p. ISBN 0-7726-0849-0
MICROLOG 89-01782 1 fiche

First of 2 reports on British Columbia and the cruise ship industry. This summary outlines a development strategy for the industry and a strategy to increase the awareness of the development potential of the industry among representatives of British Columbia ports. Included is a description of the industry, characteristics of the B.C./Alaska cruise market, suitability of B.C. ports as gateway ports, additional B.C. ports of call for Alaska cruises, pre- and post-cruise tour opportunities, and opportunities for cruises based solely in B.C. • BC CA SC TR

The B.C. hotel industry study

prepared for the province of British Columbia and British Columbia & Yukon Hotels' Association : by D. Hughes...et al. Vancouver, B.C. : Stevenson Kellogg Ernst & Whinney, 1989. 140 p. : ill.
MICROLOG 89-06170 2 fiche

The purpose of this study is to perform an objective independent assessment of the hotel industry to help guide the formulation of policy in the future and provide direction for the industry. It represents a joint undertaking on behalf of the government of B.C. and the hotel industry to assess the current health of the hotel industry in the province. BC CU PR

The B.C. hotel industry study : executive summary

prepared for the province of British Columbia and British Columbia & Yukon Hotels' Association : by D. Hughes...et al. Vancouver, B.C. : Stevenson Kellogg Ernst & Whinney, 1989. 16 p.
MICROLOG 89-06167 1 fiche

The purpose of this study is to perform an objective independent assessment of the hotel industry to help guide the formulation of policy in the future and provide direction for the industry. It represents a joint undertaking on behalf of the government of B.C. and the hotel industry to assess the current health of the hotel industry in the province. BC CU PR

B.C. Hydro : Annual report 1988

Victoria, B.C. : B.C. Hydro, 1988. 44 p. : ill. *Financial review, 1988 (29 p.) laid in.* CSI 38100.001.
MICROLOG 89-01021 1 fiche

B.C. Hydro's mission is to supply electricity. This annual report covers the business of B.C. Hydro, and financial statistics. BC EN PR PW SC ST

B.C. Hydro : twenty-year resource plan, 1989-2008

Victoria : B.C. Hydro, Resource Planning, 1989. 114 p. : ill. CSI 38100.002. ISSN 0843-5707
MICROLOG 89-04176 2 fiche

Annual report presenting a description of three basic development strategies for the production of electricity (hydro, thermal, or a combination of supply and demand management) for the

next 20 years. The report begins with a review of events in 1988, describes the resource planning process, and then gives specifics on marketing and resource development. Technical details are provided on planning criteria and assumptions, the B.C. Hydro demand forecast, Power Smart programs, Resource Smart and new generation projects, the purchase of electricity supply and load displacement, transmission requirements, and the value of power. BC EN PR SC ST

B.C. Hydro electric load forecast, 1988/89-2008/09

B.C. Hydro, Load Forecast Dept. Corporate Affairs. Victoria : The Dept., 1989. iv, 62 p. : ill. CSI 38100.005. ISSN 0835-5991
MICROLOG 89-03823 1 fiche

Twenty-year load forecast for B.C. Hydro, presenting a summary of the probable economic and energy forecast, and a range of energy forecasts. Detailed information is given on electricity supply and use in the province, economic forecasts by sector, the probable electricity forecast by sector, the forecast probability distribution and a comparison of historical forecasts, and marketing and Power Smart programs. A description of the forecast process and methodology is also included. BC EN PR SC ST

B.C. Hydro-Alberta Interconnected System generation coordination study

Victoria : B.C. Hydro, Resource Planning ; Edmonton : TransAlta Utilities Power Planning, 1989. 22 p. : ill.
MICROLOG 89-03685 1 fiche

Since the B.C. Hydro system and the Alberta Interconnected System differ significantly in their generation mix, this study was undertaken to identify the benefits from increased coordinated operations and construction of new facilities. Four options were reviewed and compared to the base case. The study reviews a range of options from operational coordination to coordinated operation and construction, selected to estimate the benefits of generation coordination excluding transmission limitations. Each utility provided estimates of production costs for its existing system, as well as capital and production costs and schedules for new resource options. Total cost for each level of generation coordination was calculated for each of the 21 years (1990-2010 inclusive) and the present value calculated in 1988 dollars. Resource schedules were developed for each level using B.C. Hydro's resource planning models. AL BC EN PR SC

B.C. labour directory, 1988

Victoria : Ministry of Labour and Consumer Services, Policy and Legislation Branch, 1988. 88 p. CSI 37113.002. ISSN 0715-2574
MICROLOG 89-01874 1 fiche

Annual publication presents information and data on membership and officials of collective bargaining organizations in the province. The alphabetical Directory lists contact information on unions and locals affiliated with each union, including position and name of head representative, address, telephone number, and membership by sex. Also lists congresses and councils, and employer's bargaining associations. Includes an index. BC LA PR ST

B.C. Transit : Annual report 1987-88

Victoria : B.C. Transit, 1988. 47 p. : ill. CSI 38121.001. ISSN 0825-8252
MICROLOG 89-03020 1 fiche

Report provides highlights, information and testimony to the 1987/88 fiscal year. Reports on special services such as SeaBus, SkyTrain and HandyDART and contains separate reports on the Vancouver and Victoria Regional Transit

Systems. Includes statistics on fleet sizes, but not specific data on ridership. BC PR SC TR

B.C. Transit : Annual report 1988-89

Victoria, B.C. : B.C. Transit, 1989. 35 p. : ill. CSI 38121.001. ISSN 0825-8252
MICROLOG 89-06267 1 fiche

Report provides highlights and information for the fiscal year. Reports on special services such as SeaBus, SkyTrain and HandyDART for the disabled, and contains separate reports on the Vancouver and Victoria Regional Transit Systems. Includes a list of communities by type of service available and statistics on fleet sizes, but not specific data on ridership. BC CO PR TR

Back to basics

Economic Council of Canada. Ottawa : The Council, 1988. xvii, 84 p. : ill. *French ed. (Recibler les priorités...)* : 89-04737/2. *Twenty-fifth annual review.* CSI 22215.001 ISBN 0-660-13044-0
MICROLOG 89-01600 2 fiche

When the Council was formed in 1963, Canada was beginning to recover from an extended period of recession and economic attitudes were generally optimistic as to potential economic growth. This report is a review of the Council's activities and projections over the last twenty-five years with an analysis of current economic trends and detailed economic indicators, and provides targets and measures to improve the economy in the context of the continuing instability of the international economic environment and the need to recognize risks inherent in rising prices, and the danger of recession in a domestic economy. CA CO ST

Background paper outlining the rationale and strategic needs for rail freight development in Canada

prepared for the Transportation Development Centre : by M.L. Driscoll. C. Schrier, and R.M. Renfrew. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1986. viii, 64 p. : ill. Bibliogr. (CIGGT report, no. 85-13) TP 7295E. ISBN 0-88911-260-6
MICROLOG 89-06036 1 fiche

Recommendation for a set of research and development priorities for rail freight technology in Canada, derived from consultation with the railways, the railway supply industry, and government. Forecasts of railway activity as influenced by markets and the economy were used to identify which R&D priorities were strategic for Canada. CA CO TR

Backlog forest land rehabilitation in the SBS and BWBS zones in the northern interior of British Columbia

by G. Butt. S.I. : Forest Resource Development Agreement, 1988. viii, 125 p. : ill. Bibliogr. (FRDA report : 023) ISSN 0835-0752 ISBN 0-7726-0836-9
MICROLOG 89-03675 2 fiche

Examination of the nature and extent of backlog NSR (not satisfactorily stocked), and the techniques used to treat it in the northern interior of British Columbia. The report focusses on the sub-boreal spruce and the boreal white and black spruce zones within the Prince George and Prince Rupert Forest Regions and the Quesnel timber supply area in the Cariboo Forest Region. The subject was examined by field tours and site assessments, interviews, questionnaires, and a literature review. As part of the fieldwork, 40 sites, exemplifying successful and unsuccessful silvicultural practices, were visited. In each, a detailed ecosystem description, including soils and competing vegetation, was carried out. Twenty-five of these sites were selected as

case studies and are summarized in this report

• BC CA FO SC

Backward collinear guided-wave-acousto-optic interactions in single mode fibers

by C.K. Jen and N. Goto. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 27 p. Bibliogr. MICROLOG 89-00569 1 fiche (Available on fiche only)

Description of a theoretical analysis for backward collinear guide-wave-acousto-optic interactions inside the fiber core of a single mode fiber. Practical considerations are also discussed. CA PS SC

Backward collinear acousto-optic interactions

by C.K. Jen and J.E.B. Oliveira. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 9 p. : ill. Bibliogr. MICROLOG 89-00573 1 fiche (Available on fiche only)

Description of theoretical studies of backward collinear acousto-optic interactions in bulk single crystals and single mode glass fibers. Practical considerations are also discussed. CA PS SC

Backward collinear acousto-optic interactions in bulk materials

by J.E.B. Oliveira and C.K. Jen. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 16 p. : ill. Bibliogr. MICROLOG 89-00597 1 fiche (Available on fiche only)

Paper presenting theoretical studies of backward collinear acousto-optic interactions (BCAOI) in both isotropic and anisotropic materials. BCAOI configurations which involve longitudinal acoustic waves in fused silica, germanium and several uniaxial single crystals are analyzed and the acoustic propagation loss at high frequency in these materials are discussed. CA PS SC

Le Bail d'un logement : analyse de la jurisprudence

par T. Rousseau-Houle et M. De Billy. Ottawa : Société canadienne d'hypothèques et de logement, 1988. 465 p. Bibliogr. MICROLOG 89-04268 5 fiche

Recherche portant sur l'analyse des décisions de la Régie du logement du Québec visant à déterminer si cette Régie est un tribunal où les justiciables peuvent être assurés de la qualité et de l'équité des décisions, où les règles de procédure sont appliquées et où les procédures de révision revêtent un caractère particulier. CA JU PL QU SC

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George

par S. Couturier, J. Brunelle et D. Vandal. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, 1988. xvii, 45 p. : ill. Bibliogr. CS/ 66126.204. ISBN 2-550-18348-7 MICROLOG 89-02464 1 fiche

Ce rapport présente des données sur le recrutement et la condition physique du troupeau de caribous de la rivière George. Il donne la taille et la structure du troupeau, le taux de gestation et de natalité, le recrutement brut, la mortalité des adultes, le recrutement

net, les facteurs de régulation, l'habitat et les conditions physiques, la densité et la dispersion, la prédation par le loup et les facteurs indépendants de la densité. LS PR QU SC ST

The Bait fishery of the lower Red River

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1987. ii, 108 p. : ill. Bibliogr. (Manuscript report ; no. 87-13) Appendices not filmed. MICROLOG 89-00743 2 fiche

Study initiated in 1983 in response to a demand to collect and analyse bait fishery data to be used in devising bait fishery management policies. The study describes the characteristics of bait fishing operations on the Red River; quantifies commercial yields and fishing effort, compares commercial catches of side rig and front rig boats; quantifies spatial and temporal changes in emerald shiner abundance in a variety of riverine habitats; examines the usefulness of length frequency distributions in determining the age composition of the emerald shiner population; describes the growth regimes, fecundity and maturity regimes of emerald shiners; and describes and evaluates sources of sampling bias. The study was performed during the open water seasons of 1983 and 1984. Sampling was confined to 4 areas downstream from the Lockport dam. FI MS PR SC

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area

by W.J. Stilwell. Winnipeg : Manitoba Natural Resources, Regional Services Branch, 1988. 33 p. : ill. Bibliogr. MICROLOG 89-02250 1 fiche

Short history of the game wardens and rangers who occupied the Baldy Mountain cabin and regulated the area. The role of the game warden as outlined in 1948 and 1949 is also included. CU FO MS PR SC

The Balsam woolly aphid in Newfoundland

by H.O. Schooley and D.G. Bryant. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1978. 72 p. : ill. Bibliogr. (Information report ; N-X-160) ISSN 0704-7657 MICROLOG 89-00170 1 fiche

The balsam woolly aphid is expected to be a persistent problem of all susceptible forests in Newfoundland. This report presents information on the biology of the pest and the effect of infestation on individual trees and stands. A damage hazard rating system based on site and stand parameters is provided and management procedures that may reduce losses from infestations are recommended. • AP CA FO LS SC

Bancroft District fisheries management plan, 1987-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iv, 55 p. : fold. maps. Bibliogr. ISBN 0-7729-4844-5 MICROLOG 89-05868 2 fiche

This plan is designed to coordinate and guide fisheries management efforts in the Bancroft District, to identify the strategies and tactics used to manage the resource, and to map out a specific short-term implementation schedule for the first 5 years of the Plan. The report also includes a synopsis of public participation, a list of known coldwater lakes and streams, assessment unit and warmwater study lakes, and the categorization and prioritization of tactics. FI ON PR SC

Banking vocabulary

by L. Vincent. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1988. xiii, 363 p. Bibliogr. (Terminology bulletin ; 185) Bilingual (Vocabulaire bancaire). ISBN 0-660-54240-4 MICROLOG 89-02395 4 fiche

English-French, French-English dictionary of banking terms with definitions, extracted from documents from the Office of the Superintendent of Financial Institutions, chartered bank annual reports, Canadian Bankers' Association texts and federal acts related to banking. Particular focus is given to terms dealing with the various bills of exchange, bank regulation, day-to-day bank accounting, automated operations, international, commercial and consumer lending, and investment. Also included are a number of terms which belong more properly to monetary policy, numismatics, the stock market, accounting or law but are frequently used in banking. Trade titles for accounts, instruments and so on are avoided. CA CO CU

Baptiste Lake

Edmonton : Alberta Environment, 1989. 11 p. : ill. MICROLOG 89-05682 1 fiche

Brochure presenting the findings of water quality studies on the lake, including physical characteristics, nutrient sources, temperature and dissolved oxygen, chemistry, and algae and trophic status. An explanation of these characteristics is also included. AL EV PR SC

Bark beetles : a threat to our forests

Victoria : Ministry of Forests and Lands, 1987. 20 p. : ill. Bibliogr. ISBN 0-7718-8594-6 MICROLOG 89-04825 1 fiche

Bark beetles a native of the forests of B.C., are among the most dangerous forest insect pests, since they can kill large numbers of mature pine, spruce and other tree species. This pamphlet describes the appearance of 2 common species, the damage done, and long-term and short-term management practices. BC FO PR SC

Barriers to recycling of hazardous waste

Technology Resource Inc. Ottawa : Canadian Council of Resource and Environment Ministers, 1988. 123 p. : ill. Bibliogr. ISBN 0-7726-0912-8 MICROLOG 89-04227 2 fiche

In December 1987, the Canadian Council of Resource and Environment Ministers commissioned a review of the barriers to recycling of hazardous waste in Canada. The study identified industrial sectors which generate hazardous waste and economic, legislative, technological, and corporate/institutional barriers to recycling. It also identified and evaluated economic incentives to promote recycling and recommended policies and actions by government and industry which would stimulate recycling. Information was obtained by an extensive review of existing literature, current legislation in Canada, successful hazardous waste recycling and minimization programs in the United States, Europe and other areas of the world, and interviews with legislators and others. CA CI EV SC

Basic principles of genetics for pork producers

by C. Aker and B.W. Kennedy. Toronto : Ministry of Agriculture and Food, 1988. 4 p.

(Factsheet) ISSN 0225-7882
MICROLOG 89-00629 1 fiche

Short explanation of the basic genetic terms producers should be familiar with in order to breed the best stock and to take advantage of the Canadian Swine Genetic Evaluation Program. Explanations of terms are given, including selection, culling, replacement rate, traits of importance, heritability, selection differential, variance, correlation, generation interval, genetic progress, estimated breeding value, repeatability, crossbreeding, heterosis, index and full and half-sib.
AG ON PR SC

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 6

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1988. 57 p. : ill., cartes géogr. (Publication ; no 6) L'éd. anglaise (*Fishing vessels : summaries...6*) : 89-01584/1.
MICROLOG 89-01585 1 fiche

Ce rapport fournit un abrégé des rapports d'investigation sur les accidents et sinistres maritimes concernant les bateaux de pêche. Chaque résumé décrit l'incident et les constatations.
● CA SC TR

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 7

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1989. 70 p. : ill., cartes géogr. (Publication ; no 7) L'éd. anglaise (*Fishing vessels : summaries...7*) : 89-04205/1.
MICROLOG 89-04206 1 fiche

Cette publication donne un abrégé des rapports d'investigation sur les accidents/sinistres maritimes concernant les bateaux de pêche qui furent sujet d'une enquête par la division des Enquêtes sur les accidents maritimes de Transports Canada. On y fournit les déclarations, les opinions et les constatations des accidents.
CA FI SC TR

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 8

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1989. 72 p. : ill., cartes géogr. (Publication ; no 8) L'éd. anglaise (*Fishing vessels : summaries...8*) : 89-05978/1.
MICROLOG 89-05979 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA FI TR

Batteries du Prince régent et de la Reine, Digby, Nouvelle-Ecosse

par B. Dunn. Ottawa : Environnement Canada. Service canadien des parcs, 1989. 16 p. Bibliogr. (Bulletin de recherches ; no 275) L'éd. anglaise (*Prince Regent's Battery...*) sur la même fiche. ISSN 0228-1236
MICROLOG 89-03467 1 fiche

Ce bulletin retrace l'histoire des batteries de la Reine et du Prince régent, deux ouvrages qui dominent le Digby Gut, passage qui relie le bassin d'Annapolis à la baie de Fundy.
AP CA CU

Bauxite and alumina : imported mineral commodities, 1987

Ottawa : Energy, Mines and Resources Canada, 1988. iv, 50, iv, 50 p. : maps. Bibliogr. (Mineral bulletin ; MR 219) Bilingual (*Bauxite et alumine...*). CSI 21110.211. ISBN

0-660-54194-7
MICROLOG 89-00200 2 fiche

Report on bauxite and alumina, materials used to produce aluminum metal. Assesses possible problems in obtaining supplies, provides background information for government policy and presents the possibilities of alumina production from domestic source rocks. Data is also given on prices, world reserves and production, and alumina from non-bauxite sources.
CA CO NR SC ST

Bauxite et alumine : produits minéraux importés, 1987

Ottawa : Énergie, mines et ressources Canada, 1988. iv, 50, iv, 50 p. : cartes géogr. Bibliogr. (Bulletin minéral ; MR 219) Bilingual (*Bauxite and alumina...*). CSI 21110.211. ISBN 0-660-541194-7
MICROLOG 89-00200 2 fiche

La bauxite sert surtout à la préparation de l'alumine, qui est à la base de la métallurgie de l'aluminium. Ce produit est une des rares matières premières que le Canada doit importer en totalité. Ce rapport vise à évaluer les problèmes possibles dans l'approvisionnement de bauxite et à servir de base à une politique gouvernementale susceptible de réduire la dépendance du Canada envers les importations. Contient un exposé sur les composés et les utilisations de la bauxite, les sources de ce produit et le potentiel de production intérieure d'alumine à partir de sources rocheuses.
CA CO NR SC ST

Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88

by T.J. Brown, T.R. Whitehouse and C.D. Levings. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch. Pacific Biological Station, 1989. iii, 134 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 737) ISSN 0706-6465
MICROLOG 89-04713 2 fiche

The lower Fraser River is utilized by 5 species of Pacific salmon and 2 species of anadromous trout. Studies suggested that the numbers of chinook juveniles available at Annacis Island and Mission drop off sharply in August and that overwintering doesn't occur in the tidal reaches of the mainstem of the Fraser River. This study examines juvenile chinook habitat use and life history strategies in the lower Fraser River, including overwintering habitat, fish distributions, fish densities, and the presence of hatchery marks mixed with the Agassiz overwintering population.
● BC CA CF FI SC

Bear deterrent study (twelve gauge ferret shell tests), Cape Churchill, Manitoba, 1984

by A.E. Derocher and J.S. Miller. Yellowknife : Dept. of Renewable Resources, 1986. ix, 40 p. : ill. Bibliogr. (File report ; no. 54) MICROLOG 89-03532 1 fiche

Polar bear deterrent tests using 12 gauge ferret shells (plastic slugs) were completed at Cape Churchill, Manitoba between October 19 and November 4, 1984. A total of 119 tests were performed (77 experimental and 42 control). Return rates were calculated for both experimental and control animals.
EV NO PR SC

Bear harvest report, 1988

by A. Patton. Halifax : Dept. of Lands and Forests, 1989. 2 p. (Technical note ; no 56) CSI 51111.006.
MICROLOG 89-05784 1 fiche

Overview of the 1988 bear harvest in Nova Scotia, presenting data on black bear harvest and licence sales by county for residents and non-residents.
AP CU PR SC ST

Beaufort Sea artificial island erosion data

by R.D. Gillie. Ottawa : Environmental Studies Research Funds, 1988. viii, 119 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 096) ISBN 0-920783-95-3
MICROLOG 89-01208 2 fiche

Results of a field survey conducted in mid-August 1986, using beach profile and echo sounding techniques to obtain 3-dimensional data (x,y,z coordinates) of Itivok Island in the Beaufort Sea. Daily cliff erosion was also measured in response to wind and waves from the northeast. Data are given as tables, profiles, contour plots and 3-dimensional perspective plots, and are compared to bathymetric data from a 1984 survey.
CA EV NO PS SC

Beaufort Sea dispersant trial

by J.J. Swiss and N. Vanderkooy. Ottawa : Environmental Studies Research Funds, 1988. viii, 62 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 100) ISBN 0-920783-99-6
MICROLOG 89-02440 2 fiche

Description of a trial to determine the field effectiveness of two aerially applied dispersants under Arctic conditions, to determine and test the operating parameters of a multi-hit dispersant application and document a strategy for applying dispersants under operational conditions so that all or most of the oil in a slick (90-95%) is removed from the surface of the water; to define the logistic and cost requirements to support such a dispersant operation; and to obtain a long-term record of an oil slick at sea in order to determine its fate. The site was an offshore location northeast of Esso's Arnak artificial island in the Beaufort Sea, and the trial was conducted from August 11-17, 1986.
CA EN EV NO SC

The Beef cow-calf manual

Edmonton : Alberta Agriculture, Beef Cattle and Sheep Branch, 1989. v, 116 p. : ill. Bibliogr. CSI 34101.216.
MICROLOG 89-03889 2 fiche

Manual presenting an overview of the beef industry and production costs, management of the herd, nutrition, breeding, animal health, insects, handling facilities, and range and pasture management.
AG AL PR SC ST

Beef Marketing Task Force report

Ontario Beef Marketing Task Force. Toronto : The Task Force, 1988. 145 p. : ill. MICROLOG 89-02086 2 fiche

The Task Force was established in February, 1988, to assess changing market needs and investigate all marketing options leading to the development of a plan of action to achieve a long-term, viable beef industry in Ontario. Issues addressed include the adequacy of existing market structure in transmitting relevant information back to producers; the efficiency of the existing marketing system(s) and their impact on the long-term viability of the industry; the competitive position of the industry; the sources and options available for acquiring feeder and slaughter cattle; alternative methods of providing education and information to all sectors of the industry from consumers to producers; and the impact of government intervention, exchange rates, interest rates and other external factors, meat import laws, health regulations, product standards, the world grain situation, and the transportation system. Written submissions were invited and are here summarized. The Task Force comprised a wide range of organizations associated with the industry.
AG CO ON PR SC

The Behaviour of soluble petroleum product derived hydrocarbons in groundwater, phase III

by K.L. Berry-Spark...et al. Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1988. xxii, 143 p. : ill. Bibliogr. (PACE report ; no. 88-2)
MICROLOG 89-00337 2 fiche

Following a spill of petroleum products on or below ground surface, the petroleum product infiltrates the vadose zone, moving down towards the water table and leaving an immiscible residue behind. This 3-phased research program, initiated in 1984, aimed to develop an improved understanding of the processes controlling the migration of selected organic compounds, particularly the monoaromatic hydrocarbons: benzene, toluene, and xylene isomers (termed BTX). BTX-spiked and gasoline-contacted groundwater was injected into a shallow, sand aquifer and monitored for migration and persistence as they moved in response to groundwater flow. A 3-dimensional numerical model, simulating the transport and biodegradative interaction of oxygen and BTX in groundwater, was used to examine the relative importance of site-specific, hydrogeological and biogeochemical parameters in controlling the persistence and mobility of BTX. Through a model sensitivity study, the results of the field research were generalized so as to be applicable to other sites of interest.
CA EN EV SC

Behavioural response in the context of socio-economic microanalytic simulation

by L. Osberg. Ottawa : Statistics Canada, Analytical Studies Branch, 1986. 90 p. Bibliogr. (Research paper series ; no. 1)
French ed. (Réaction comportementale dans...) : 89-02373/2.
MICROLOG 89-02374 2 fiche

Micro simulation, once it moves beyond simplistic incidence analysis, must consider the behavioural response of individuals to changes which legislation induces in the constraints which each one faces. This paper presents a critical survey of the labour/leisure choice framework and its usefulness in analyzing behavioural response to tax and social policy legislation. Due to its analytical simplicity, the labour/leisure framework offers a useful "first step" in modelling such behavioural response. The paper surveys the existing literature on labour supply elasticities and suggests some working assumptions. It concludes that the single period labour/leisure choice model may be a very poor guide to the behaviour of the working poor when confronted with changes in tax and social policy legislation.
AP BS CA CO

The Beilstein test : a simple test to screen organic and polymeric materials for the presence of chlorine

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1989. 3 p. Bibliogr. (Notes : 17/1) *French ed. (Le Test Beilstein...)* on the same fiche. ISSN 0714-6221
MICROLOG 89-06243 1 fiche

Chlorinated organic materials are generally considered unsuitable for long-term conservation and museum applications because of their potential to harm objects through degradation and production of acidic gases or the migration of additives such as plasticizers. The Beilstein test is a simple test which can be used by conservators to screen their own materials for the presence of chlorine without having to submit to laboratory analysis. This note describes the test and procedures, including test results for various polymeric organic materials.
• CA CU PS SC

The Bench : the history of Nova Scotia's provincial courts

by R.E. Kimball. Halifax : The Province, 1989. xiv, 210 p. : ill. ISBN 0-88871-122-0
MICROLOG 89-04060 3 fiche

This history of the provincial court includes biographies of provincial court judges, a history of the family court, biographies of family court judges, and appendices which provide a chronological list of provincial and family court judges.
AP CU JU PR

Benchscale studies of limestone calcination and sulfation : TGA humidification studies

by A. Kalvins and B. Handy. Toronto : Ontario Hydro, Research Division, 1988. i, 23 p. : ill. Bibliogr. (Report ; no. 88-202-K)
MICROLOG 89-02545 1 fiche

Results of a benchscale study of the effect of in-duct humidification of furnace-injected limestone-based sorbents on additional SO₂ removal. Four levels of relative humidity (0, 27, 56, and 77% RH at 70°C), and temperatures ranging from 80-1000°C were studied. Testing was done on Beachville and Pt. Anne high calcium limestones, King dolomitic limestone, and Beachville hydrated lime. The partially sulfate sorbents were generated using the benchscale quartz flow-through reactor and exposed to a humidified synthetic flue gas stream in the Thermal Gravimetric Analyzer.
EN EV ON PR PS SC

Beneficiation and enlargement of anthracite fines : final report

by B.Y.H. Wong...et al. Devon, Alta. : Gulf Canada Resources Limited, Coal Research Program, 1989. ii, 114 p. : ill. Bibliogr. *CANMET contract: 89045-01-SQ.*
MICROLOG 89-04491 2 fiche

Flotation is used in many preparation plants for fine coal cleaning, and oil agglomeration offers potential as well as enlarges particle size. Flotation could be a practical method for separating the clean coal and rejects obtained in the agglomeration process. There is little operating data in applying these methods for anthracite fines. This report presents the results of a literature survey; the characterization of the Mount Klappen anthracite fines; the effect of process variables in froth flotation and oil agglomeration and the production of a clean coal at optimum conditions; and the study of froth flotation as a method for separating clean coals and rejects obtained from oil agglomeration.
• AL CA CM NR PS SC

Beneficiation of complex sulphide ores for add-on processing, phase I : technique development

by D. Taylor. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. vi, 542 p. : ill. Bibliogr. (Open file report ; 89-42) ISSN 0712-4562
MICROLOG 89-05292 6 fiche

The Province of New Brunswick realizes significant economic benefit from its base metal mining operations. This project was undertaken to encourage more base metal processing in the Province and to assess the merits of a centralized custom mill concentrator, capable of supporting add-on processing facilities. This report presents the results of Phase I, dealing with the techniques that can be used in the assessment of the custom mill concept. The report includes the results of a literature study on the custom mill concept, including the beneficiation and add-on processing of base metal complex sulphides; testing of various mineral plant simulators, emphasizing flotation simulation; and detailing the work completed on the design, construction, and operation of a

flotation column for application to the beneficiation of complex sulphides.

• AP CA NR PR PS SC

Beneficiation of phosphate ore from Niger

by I.B. Klymowsky and W.H. Cameron. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1978. 40 p. : ill. Bibliogr. (Report ; MSL 78-6(IR))
MICROLOG 89-02406 1 fiche

Preliminary testwork was requested by CIDA on samples of phosphate ore from the Tapoa River area of southwest Niger to determine the feasibility of producing a high-grade phosphate concentrate and to provide data for developing a research proposal which could be used in soliciting bids from commercial laboratories for a more comprehensive laboratory/pilot plant investigation of the ore. The samples were mainly composed of sandstone and siltstone, and were analyzed for phosphorus. Laboratory beneficiation tests were done: 3 flotation tests on samples of the sandstone, 1 tabling test on the sandstone, and 3 flotation tests on samples of the siltstone. This report presents the results and gives an outline of the various elements to be included in a more comprehensive laboratory and pilot-plant investigation.

• CA CM NR PS SC

Beneficiation of two samples of wollastonite from Marmora, Ontario

by P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 32 p. Bibliogr. (Report ; MSL 88-89(IR))
MICROLOG 89-01629 1 fiche

In February 1987, 2 samples of calcitic wollastonite-bearing marble from a deposit 5 km east of Marmora, Ontario, were crushed and analyzed. The samples were beneficiated to produce separate calcite and wollastonite concentrations. Processing included wet and dry magnetic separation to remove diopside and other iron-oxide containing minerals. Flotation to produce separate calcite and wollastonite concentrates was attempted by two methods.

• CA CM NR PS SC

The Benefits of using exchange rate hedges in the fishery

by D.C. Thomas. Halifax : Dept. of Fisheries, 1988. 27 p. (Manuscript and technical report series)
MICROLOG 89-01799 1 fiche

Nova Scotia exports around 75% of its fish landings, mainly to the United States. It is thus at the mercy of international currency values, particularly fluctuations in the exchange rate between Canadian and United States dollars. This report demonstrates how financial instruments can be used to offset currency losses when selling fish in foreign markets, particularly in the near to medium term when the Canadian dollar is in an appreciating trend against its major trading partner, the United States. The report deals with the cost of fluctuating currency rates, the futures market, foreign exchange transactions, and bank forward sales. An example of such hedging in the fish processing industry is also given.
AP CO FI PR SC

Bennett Lake area, Districts of Kenora and Thunder Bay

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 22 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 469)
MICROLOG 89-05967 1 fiche

Geological data inventory for the Bennett Lake area in the Districts of Kenora and Thunder Bay, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by individual or company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, the results of a general index search, and a list of selected references.
NR ON PR PS SC

Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965

by D.R. Barton. Burlington, Ont. : Dept. of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Sciences, Bayfield Institute, 1988. v, 61 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1635) ISSN 0706-6457
MICROLOG 89-01010 1 fiche

Analysis of the data from benthic invertebrate sampling on 24 cruises of Lake Erie from 1963-65. Samples were examined and compared with other published surveys. Data recorded by the original investigators were analyzed from a total of 1175 samples, and the preserved Chironomidae and Oligochaeta in 370 of these samples were identified. Estimates of average numerical standing stock at individual stations over all cruises were made and were averaged by basin.
• CA CF FI LS ON SC

Beroe abyssicola Mortensen, 1927 : a redescription

by M.N. Arai. Victoria : British Columbia Provincial Museum, 1988. 7 p. : ill. Bibliogr. (Contributions to natural science ; no. 9) ISSN 0829-609X
MICROLOG 89-00613 1 fiche

The many beroid varieties described throughout the world have led to a very tangled taxonomic situation in which many are undoubtedly synonymous. Vague descriptions and very poor preservation of fixed specimens have aggravated the situation. Recently a re-examination and comparison of the better known species has begun and the present re-examination of *Beroe abyssicola* is a contribution to that comparison.
• BC CA FI LS SC

Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada

par R. Weiler, M. McLaughlin et N. Fagfoury. Ottawa : Société canadienne d'hypothèques et de logement, 1988. iii, 145 p. Bibliogr.
MICROLOG 89-04269 2 fiche

Cette étude porte sur les sujets suivants : l'élaboration d'un contexte pour l'analyse des besoins de logement spéciaux ; l'identification des recherches clés canadiennes ; l'examen de la documentation et des recommandations pour les recherches futures ; les caractéristiques du milieu physique et social du logement ; et l'élaboration de plans d'action coordonnés.
CA PL SA SC

Beyond rational action : Weberian theory and policy issues in AIDS

by S. Hewa and R.W. Hetherington. Edmonton : University of Alberta, Dept. of Sociology, 1989. 22 p. Bibliogr. (Research discussion paper ; no. 56) ISSN 0317-2473
MICROLOG 89-04082 1 fiche

This paper examines the contribution of sociological research to the resolution of the AIDS issue in Canada. Particularly, the debate over individual's rights and protection of public health is examined in terms of Max Weber's typology of action and his theory of rationalization.
CI HE SA

Bibliographie annotée sur le marcottage de l'épinette noire

par R. Doucet et J. Boily. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1987. x, 31 p. (Mémoire no 90) ISBN 2-550-17281-7
MICROLOG 89-01425 1 fiche

Le marcottage est un mode de multiplication par lequel une tige ou une branche prend racine. Ce document réunit les informations disponibles sur le marcottage de l'épinette noire. On y présente un résumé des renseignements pertinents contenus dans chacune des 44 publications retenues, de même qu'une synthèse des connaissances acquises jusqu'à ce jour. De plus, le rapport traite de la distribution géographique, des conditions d'établissement, de l'identification et de la valeur des marcottes.
FO PR QU SC

Bibliographie de la néologie : 300 apports nouveaux (1980-87)

par R. Turcotte. Québec : Gouvernement du Québec, Office de la langue française, 1987. 98 p. ISBN 2-550-18579-X
MICROLOG 89-04417 2 fiche

L'objectif de cette bibliographie est de mettre à la disposition des chercheurs (linguistes, terminologues et aménagistes) un ensemble de références tant au niveau théorique que méthodologique. Cette bibliographie couvre la période de janvier 1980 à juin 1987.
CU PR QU

Bibliographie générale en management

Québec : Gouvernement du Québec, Office des ressources humaines, Direction du développement du personnel d'encadrement, 1989. 19 p. : ill.
MICROLOG 89-05032 1 fiche

Document fournissant des résumés de quelques livres et articles portant sur le management.
LA PA PR QU

Bibliographie québécoise sur les personnes handicapées

établie par Sophie Janik ; avec la collaboration de Edward A. Collister et Lise Brunet. Québec : Office des personnes handicapées du Québec, 1988. vii, 253 p. ISBN 2-551-08229-3
MICROLOG 89-03196 3 fiche

Bibliographie de 4 610 documents publiés avant 1986 au Québec et ayant trait aux personnes handicapées. Tous ces documents ont été répartis entre 20 thèmes principaux comprenant, un certain nombre de sous-thèmes. Ces thèmes et sous-thèmes traitent, entres autres, de l'accessibilité, de l'adaptation et de la réadaptation, des communications, des droits, de la famille, des loisirs, et du maintien à domicile des personnes handicapées.
PR QU SA

Bibliography of lodgepole pine literature

H. Grewal, editor. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1987. vi, 327 p. (Information report : NOR-X-291) ISSN 0704-7673 ISBN 0-662-15647-1
MICROLOG 89-02947 4 fiche

Update of a 1983 bibliography on lodgepole pine, with citations grouped under the broad categories of species description, species characteristics, ecology, reproductive behaviour, growth and yield, damage and effects, silviculture, and forest management. Annotations are included, as well as an author index.
• CA FO SC

A Bibliography of triploid fish, 1943 to 1988

by T.J. Benfey. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, West Vancouver Laboratory, 1989. iv, 33 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1682) ISSN 0706-6457
MICROLOG 89-05304 1 fiche

Sexually maturing fish undergo numerous physiological and behavioural changes that may reduce their value as fish destined for human consumption. Various methods have therefore been devised and investigated to delay or entirely prevent sexual maturation in fish used for aquaculture. One of the most effective of these is in the induction of triploidy, because the resulting fish are genetically sterile. This report provides a bibliography of publications dealing with triploid fish, divided into general reviews, autotriploids, and allotriploids.
• CA CF FI LS SC

Bibliography of Water Standards and Studies Section publications, 1987

by D.J. Brown. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. ii, 14 p. (Water Standards and Studies report ; no. 88-1)
MICROLOG 89-01473 1 fiche

Bibliography of reports, manuscripts, journal papers, and published proceedings written by the staff of this section. Publications are listed by number under each category and include a summary.
EV MS NR PR PS SC

A Bibliography on local government in British Columbia

by D. Crossley. Victoria : Ministry of Municipal Affairs, Recreation and Culture, Policy and Research Branch, 1989. vi, 68 p. ISBN 0-7718-8762-0
MICROLOG 89-04133 1 fiche

The bibliography includes major government documents, chiefly ones put out by the provincial government. The focus is on policy-oriented materials. The basic format of most sections is to discuss some of the main themes in the general Canadian literature, list a few of the major Canadian sources, and list sources which focus on B.C., or specific cities in B.C. Most of the academic literature dates from the 1960s to the present time.
BC MU PL PR

Bibliography, 1986-87

compiled by B.A. Ballantyne and M.H. Mitchell. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1989. vi, 70 p. (Information report : PI-X-87E) Bilingual (Liste des publications, 1986-87). CSI 21137 002. ISSN 0706-1854 ISBN 0-662-56488-X
MICROLOG 89-03164 1 fiche

Alphabetical listing of all scientific and technical publications of the Petawawa National Forestry Institute for 1986-87 inclusive. Abstracts are included in the language of the original paper. If relevant, the journal of publication is given.
• CA FO SC

Des Bibliothèques pour tous : lignes directrices pour les services de bibliothèque offerts aux Canadiens handicapés

Ottawa : Bibliothèque nationale du Canada, 1989. v, 11, v, 11 p. Bibliogr. Bilingual (Libraries for all...). ISBN 0-660-54771-6
MICROLOG 89-04859 1 fiche

Ce document expose comment les bibliothèques partout au Canada peuvent mettre leurs services à la portée des clients frappés d'une

incapacité. Il traite des mesures que les bibliothèques doivent adopter dans des domaines comme la planification, les ressources, les services, les installations et le personnel; il examine également certaines incapacités et le genre de services qui devraient être assurés aux personnes qui en sont atteintes.
CA CU SA

Bibliothèques publiques du Québec : statistiques, 1987

Québec : Gouvernement du Québec, Ministère des affaires culturelles, 1988. 52 p.
CSI 66114.003. ISBN 2-550-19231-1
MICROLOG 89-04551 1 fiche

Les statistiques des bibliothèques publiques du Québec sont préparées à partir des données de 1987 des municipalités et de l'année financière 1987-1988 des bibliothèques centrales. On y présente les données des bibliothèques publiques autonomes et des bibliothèques centrales de prêt. De plus, des tableaux rassemblent les données de chaque type de bibliothèque.
CU PR QU ST TE

Bibliothèques régionales et publiques : statistiques, 1987-88

Fredericton : Ministère du tourisme, des loisirs et du patrimoine, Service des bibliothèques du Nouveau-Brunswick, 1988. 24. 24 p. Bilingue (Regional and public...). CSI 46108.002. ISSN 0840-903X
MICROLOG 89-01996 1 fiche

Présente des statistiques provinciales sur les bibliothèques régionales et publiques au Nouveau-Brunswick, divisées en cinq régions: Albert-Westmorland-Kent, Chaleur, Haut-Saint-Jean, Saint John et York. Les statistiques sont données en superficie par mètre carré, moyenne d'heures d'ouverture par semaine et total des employés.
AP CU PR ST

The Big house, Lower Fort Garry

by G.C. Ingram. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 187 p. : ill., maps. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 4) Bound with: A Brief history of Lower Fort Garry -- Industrial and agricultural activities at Lower Fort Garry -- The Sixth regiment of foot at Lower Fort Garry -- The Second battalion, Quebec Rifles, at Lower Fort Garry.
MICROLOG 89-00680 2 fiche

At all major trading posts of the Hudson's Bay Company, a large house was built to accommodate officers of the Company. The Big House at Lower Fort Garry, an imposing stone structure, served in this and other capacities. In 1913, when the fort was leased by the Motor Country Club of Winnipeg, the Big House became a centre of social activity, a role which it played until the early 1960s when the fort was given to Canada by the Company.
CA CU MS

Big Lake alternative plans

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1987. i, 58 p. : maps.
MICROLOG 89-00764 1 fiche

The Edmonton Metropolitan Regional Planning Commission has been involved in a comprehensive planning study for Big Lake and its surrounding shoreland area. This study has been designed to culminate in a management plan that can be implemented by a number of federal, provincial, regional and local authorities, as well as local landowners and other private groups and individuals. It examines a maintenance/conservation alternative, an environmentally sensitive development alternative, and a recreational, commercial and residential

development alternative.
AL MU PL

Big Sandy Lake

by R.A. Orr. Regina : Saskatchewan Parks, Recreation and Culture, Fisheries, 1988. iii, 37 p. : ill. Bibliogr. (Fisheries management report ; 88-2)
MICROLOG 89-01459 1 fiche

Big Sandy Lake is a large shallow lake important to both commercial and sport fishing. Recreational fishermen utilize both walleye and pike, while commercial fishermen harvest these species as well as whitefish. During the 1984-85 season, commercial harvest of walleye increased considerably, creating concern that stocks may be in danger of overharvest. A study was carried out in 1985 to determine the present status of the resource relative to an earlier study in 1966; to determine present harvest rates and compare estimates of potential yield; and to determine management changes needed for commercial and sport fishermen. Oxygen, temperature and pH profiles were carried out, and test netting was conducted from July 22-26, 1985. Size and weight of fish species were compared to the 1964-66 study.
FI MS PR SC

Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux

par D. Pasco...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. iii, 107 p. Bibliogr. (Recherche ; 26) ISBN 2-551-08472-5
MICROLOG 89-00902 2 fiche

Cette étude avait pour but d'établir un bilan critique de l'état du développement des systèmes d'information; de dégager un cadre conceptuel pour la définition et l'évaluation des indicateurs; de définir une méthode de développement des systèmes d'information; et de suggérer des recommandations et une ébauche de plan d'action pour la mise en oeuvre.
HE PR QU SA

Bilan de l'activité scientifique et technologique de la région de Québec (03)

le Comité du bilan de l'activité scientifique et technologique de la région de Québec. Sainte-Foy, Québec : Conseil de la science et de la technologie, 1988. xvi, 226 p. : ill. Bibliogr. (Document ; no 88.01) ISBN 2-550-18153-0
MICROLOG 89-01229 3 fiche

Ce bilan présente et situe la région dans son cadre géographique, donne les données sur la population, le marché du travail et la répartition de l'activité économique dans les trois grands secteurs de l'économie. Il décrit les ressources humaines et financières consacrées à la recherche et au développement dans le secteur privé, l'enseignement supérieur et le secteur public. Il aborde les activités scientifiques et technologiques, soit l'enseignement et la formation, le loisir et l'information scientifiques et technologiques. De plus, il décrit quatre domaines de recherche de pointe: les biotechnologies, l'optique, l'informatique et la bureautique et le secteur biomédical.
PR QU SC

Bilan de la consommation énergétique du secteur public québécois, 1984-85

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Bureau des économies d'énergie, 1987. ii, 27 p.
CSI 66110.009.
MICROLOG 89-00843 1 fiche

Permet aux autorités gouvernementales de connaître l'état de la consommation énergétique et d'évaluer le Programme énergétique institutionnel concernant l'amélioration de la performance énergétique du secteur public. Il sert de guide à ceux qui sont concernés par l'application des politiques énergétiques québécoises dans le secteur public.
EN PR QU SC ST

Bilan des actions des programmes prioritaires du plan d'action 1988-1989 et programmes prioritaires du plan d'action 1989-1990

Fredericton : Ministère de l'éducation, Services éducatifs du secteur francophone, 1989. 30 p.
MICROLOG 89-05060 1 fiche

Ce document présente le bilan des actions des programmes prioritaires du Plan d'action 1988-1989 et le Plan d'action 1989-1990. Dans les deux cas, on y donne l'identification et la description des programmes, les responsables et l'échéance.
AP ED PR

Bilan des évaluations portant sur les services sociaux : rapport final

par F. Ouellet et C. Lampron. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 95 p. Bibliogr. (Synthèse critique ; 43) ISBN 2-551-08489-X
MICROLOG 89-00991 2 fiche

Ce projet avait pour objectif de dresser un portrait des évaluations réalisées dans le champ des services sociaux et de dégager les caractéristiques des orientations de la recherche. On y retrouve quelques éléments d'histoire de la recherche évaluative québécoise comparée aux courants de pensée américaine et française. Ce rappel historique est suivi de considérations épistémologiques et méthodologiques, celles-ci sous-tendant le bilan des pratiques effectives. Ce bilan est présenté selon une classification particulière qui permet de distinguer les évaluations de besoins, de programmes, d'intervention et institutionnelles et les projets d'expérimentation.
HE PR QU SA

Bilan socio économique : région de Québec, 1986

Québec : Office de planification et de développement du Québec, 1987. xiii, 60 p.
CSI 67250.005. ISBN 2-550-17815-7
MICROLOG 89-00812 1 fiche

Ce rapport établit l'état général de la région en décrivant l'évolution des principaux indicateurs socio-économiques depuis 1981. Il permet de faire le point sur les principaux changements survenus dans les différents secteurs d'activités économiques au cours des dernières années. Les secteurs primaire, secondaire et tertiaire sont examinés en tentant de dégager le niveau de développement atteint ainsi que les perspectives d'avenir de chaque secteur. La conclusion traite du dynamisme régional et décrit le potentiel et les efforts de développement des sous-régions et de la zone centrale.
CO PR QU ST

Bilan socio-économique : région de l'Outaouais, 1986

Québec : Gouvernement du Québec, Ministère du Conseil exécutif, Office de planification et de développement du Québec, 1988. xiv, 38 p. : ill. CSI 67250.200. ISBN 2-550-18923-X
MICROLOG 89-04118 1 fiche

Bilan socio-économique de la région de l'Outaouais regroupant les données de l'approche intégrée du développement de cette région. On y fournit une synthèse des principaux indicateurs économiques de la région

et un état de la situation dans divers secteurs d'activité socio-économique. Le bilan couvre la période allant de 1985 à 1986.
CO PR QU ST

Le Bilinguisme officiel au Canada -- Rév.

par R. Soucie et G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 23 p. Bibliogr. (Bulletin d'actualité : 86-11F) L'éd. anglaise (*Official bilingualism in...*) sur la même fiche. ISBN 0-660-92599-0
MICROLOG 89-05455 1 fiche

Les questions linguistiques continuent de susciter la controverse d'un bout à l'autre du pays. Cette étude aborde trois domaines permanents de préoccupations qui touchent les droits et la politique linguistique au Canada, à savoir: les conséquences de l'enchevêtrement des droits linguistiques dans la Constitution; les problèmes pratiques de l'application de la politique sur les langues officielles dans l'administration fédérale; et la situation des droits des minorités de langue officielle dans les différentes provinces.
CA CU

The Bio-food industry in 1987 : performances and outlook for 1988

Quebec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. xi, 131 p. French ed. (*L'industrie bio-alimentaire...*) : 89-02774-2
CSI 66103.010. ISBN 2-551-06863-0
MICROLOG 89-02761 2 fiche

The document is divided into 6 chapters. The first chapter compares the performance of the agro-food sector with that of Quebec's economy as a whole, and discusses the major elements of farm revenues. The second chapter deals with farm production. It analyzes the international influences on the performance of the major agricultural sectors in Quebec in 1987. The next chapter outlines the various food product processing and distribution sectors. Chapter 4 specifically examines the fisheries sector and analyzes the economic situation of production and processing of fisheries products. Chapter 5 discusses the outlook for 1988 in the agro-food and fisheries sectors. The sixth and final chapter focuses on government policies and programs summarizing the principal areas in which the Department and its agencies were active over the past year.
AG CO FI PR QU ST

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta

by B. Sivak. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. vii, 25 p. : maps. Bibliogr. ISBN 0-662-16053-3
MICROLOG 89-01415 1 fiche

Review of the objectives, methods and results of a biogeoclimatic forest classification project carried out from 1976-1981 and a similar project carried out in the Bow-Crow and Rocky-Clearwater Forests from 1986-1989. Results clarified the zone boundaries, identified and characterized plant ecosystem associations, developed data management systems, and monitored soil temperature.
AL CA EV FO SC

Biological and economic feasibility of four grow-out methods for the culture of giant scallops in the Bay of Fundy

by D.J. Wildish, et al. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. iii, 21 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1658) ISSN 0706-6457
MICROLOG 89-01946 1 fiche

The giant, or sea, scallop is of considerable economic importance in Atlantic North America, with Georges Bank providing the most productive fishery. However, only recently has the giant scallop been considered as a potential mariculture species in Canada. This report presents the results of testing of long-line suspension, weir stake suspension, benthic cage, and benthic relaying culture in the final grow-out stage. Economic questions to be answered include the need for a yield of high-priced, gourmet product for an established or newly established market; production capacity of the fishery supporting the established market would be unable to keep up with demand due to declining catches or increased demand; and the culture would be biologically feasible at production costs which allow the venture to be profitable.

• AP CA CF FI SC

Biological and health effects of extremely low frequency fields : a list of eastern European literature

by A. Cutz and K. Marha. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. ii, 43 p. ISBN 0-660-12793-8
MICROLOG 89-00354 1 fiche

References compiled from in-house sources and from references contributed by Canadian and foreign organizations and individuals. Publications on the beneficial effects were not included, except for papers which dealt with the possible mechanism(s) of the observed biological effects. The original language of each article is noted where available.
CA HE LA PS SC

Biological and species interaction survey of Pacific hake, sablefish, spiny dogfish and Pacific herring off the southwest coast of Vancouver Island, F/V Caledonian, August 12-25, 1986

by W. Shaw...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1989. iv, 134 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2012) ISSN 0706-6473
MICROLOG 89-04371 2 fiche

This survey is a major component of the La Pérouse Project, designed to evaluate the influence of variations in both the physical and biological oceanography on fish populations utilizing the lower west coast of Vancouver Island. The first hake-herring interaction survey was conducted in 1985. The 1986 survey sampled major concentrations of hake and herring off the southwest coast of Vancouver Island, mapped their distribution, determined diets of major fish species, delineated the northern limit of hake distribution off Vancouver Island, and collected physical oceanographic data from the survey area. This report contains the biological and oceanographic data collected during the survey, conducted from August 12-25, 1986.
• BC CA CF FI LS SC

Biological decarbonization of spent petroleum catalysts : final report

Cambrian Engineering Group Limited. Mississauga, Ont. : The Group, 1989. 81 p. : ill. Bibliogr. CANMET contract: 79224-01-SQ
MICROLOG 89-04485 1 fiche

Results of a laboratory program to investigate the use of various microbial cultures to biologically decarbonize spent petroleum catalysts. The work covered a literature search, catalyst characterization, feed pretreatment, and comparison of feed pretreatments.
• CA CM NR PS SC

Biological Research Section : Annual report 1987

by A.C. McMillan. Toronto : Ontario Hydro, Research Division, 1988. ii, 20 p. (Report : no. 88-124-K) CSI 56125.014.
MICROLOG 89-02671 1 fiche

The Section is responsible for carrying out a spectrum of biologically related work ranging from consulting through basic research in support of Ontario Hydro's planning and operational activities. This annual report is an overview of the Section's major activities, accomplishments, concerns, and plans for 1988.
EN LS ON PR SC

Biological sampling in support of the Fisheries Act

by J.W. Moore. Vegreville, Alta. : Alberta Environmental Centre, 1988. iii, 42 p. Bibliogr.
MICROLOG 89-01463 1 fiche

Review of biological sampling methods used during investigations of alleged spills of deleterious substances into water frequented by fish. The report traces the development of the Fisheries Act up to and including the current regulations and amendments, and describes biological sampling techniques at the site of the alleged spill, including photography, collection of fish and water for chemical analysis, collection of fish for histopathologic evaluation, tainting effects, and acute and chronic effects in fish. The causes of natural fish kills and the concept of a "mixing zone", in which surface water quality standards may be exceeded under authority of the Fisheries Act or related provincial acts are also discussed.
AL EV FI PR SC

Biological survey of Montreal Lake, 1987

by J.J. Merkowsky and W.W. Sawchyn. Regina : Saskatchewan Parks, Recreation and Culture, Fisheries Branch, 1988. xii, 113 p. : ill., maps. Bibliogr. (Fisheries technical report : 88-4)
MICROLOG 89-05962 2 fiche

Montreal Lake, situated in the geographic center of Saskatchewan, was the subject of a limnological and fisheries investigation from May 26-August 27, 1987. The lake has a commercial fishery, as well as summer and winter sport fisheries. In anticipation of changes in fish management strategies as a result of increased demands, a baseline study was carried out to produce a bathymetric map, to obtain data on the physico-chemical characteristics, and to carry out a biological survey of the net-plankton, bottom fauna and fishes of the lake. Information gathered was used to estimate potential productivity and sustained yields, development and implement fishery utilization programs, and provide background information.
FI LS MS PR SC

Biology and conservation of Northern Forest Owls : symposium proceedings

Robert W. Nero...et al. editors. Winnipeg : The Symposium, 1987. v, 309 p. : ill. Bibliogr.
MICROLOG 89-01468 4 fiche

Proceedings of the symposium, including evolution, structure and ecology, special aspects of distribution, biology and symbiosis with other species, studies on various specific species in Germany, United States, Finland, and Alberta; and capture techniques, use of telemetry, and census techniques.
EV LS MS PR SC

Biomass equations for six tree species in central Newfoundland

by M.B. Lavigne and R.S. Van Norstrand. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1981. v, 51 p. : ill. Bibliogr.

(Information report ; N-X-199) ISSN 0704-7657

MICROLOG 89-00150 1 fiche

This report describes the 1st work in the province to produce reliable biomass prediction equations. Data was collected for black spruce, white spruce, balsam fir, larch, white birch, and trembling aspen in central Newfoundland. In the field, total fresh mass of above-ground components of selected trees were measured and samples of each component were collected. In the laboratory, fresh masses of samples were measured, oven-dried and measured again. Regression analyses were performed to provide equations for predicting oven-dried masses of components from measurements of easily obtained tree characteristics.

• AP CA FO SC

Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (M/V Howe Bay)

by B.M. Leaman...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 99 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1611) ISSN 0706-6457

MICROLOG 89-00783 2 fiche

Pacific ocean perch is the only slope rockfish sufficiently abundant to support a directed fishery off the southwest coast of Vancouver Island. A biomass survey of the stock was made by the United States and Canadian government agencies in 1979. This cruise replicated samples from the Canadian survey in 1979, and the U.S. survey in 1985, providing comparable biological data to assess the effects of overfishing, and assist in the evaluation of exploitation effects

• BC CA CF FI SC

Biomechanical assessment of handrail parameters with special consideration to the needs of elderly users

by B.E. Maki and G.R. Fernie. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. xi, 91 p. : ill. Bibliogr.

MICROLOG 89-03262 2 fiche (Available on fiche only)

Investigation of the effects of handrail parameters on stairway safety based on biomechanical and neuropsychological principles, with special consideration given to the problems experienced by elderly users. The report gives a general description of the nature of stairway falls and the role of handrails in preventing such falls; a critical review of the recommendations contained in the Occupational Safety and Health Administration report; a discussion of possible experimental approaches to handrail evaluation; a detailed description of the experimental work performed to evaluate the effects of changes in handrail height; and suggestions for further research.

CA HE PS SC

Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II

by G. Ching...et al. Waterloo, Ont. : University of Waterloo, Waterloo Centre for Process Development, 1988. 138 p. : ill. Bibliogr. CANMET contract: 85-00270.

MICROLOG 89-01742 2 fiche

The application of microbial biotechnology to upgrade high-sulphur crude oils has been discussed in the recent scientific literature, a review of which was the subject of Phase I of this study. Phase II performed comparative studies and engineering evaluations of microbial desulphurization and viscosity reduction using the most promising organisms, as identified in Phase I, in media containing Lloydminster crude

oil. On the basis of the preliminary results, two types of fermentor design (pneumatically mixed and stirred tank reactors), were tested to assess the equipment design aspects and operation conditions.

• CA CM NR PS SC

Biotechnological modification of lignin

Alberta Research Council, Biotechnology Dept. S.I. : Canada-Alberta Forest Resource Development Agreement, 1989. iii, 18 p. Bibliogr. ISBN 0-662-16994-8

MICROLOG 89-05238 1 fiche

A literature search of organisms capable of degrading lignin was conducted and 4 fungi were selected for study. Other organisms were also tested in preliminary experiments. All cultures were screened for their ability to degrade the lignin component of aspen sawdust and also extracted lignin. This type of screen was followed by analysis of culture filtrates for the presence of ligninase, the marker enzyme for lignin degradation.

AL CA FO PR SC

Biotechnology for the fossil fuels industries : a proposed five year research and development program

McIntyre Engineering Consultants Ltd. Ottawa : The Consultants, 1989. i, 68 p. Bibliogr. CANMET contract: 79232-01-SQ

MICROLOG 89-05125 1 fiche

Outline of a proposed strategy for the establishment and implementation of a 5-year fossil fuels biotechnology program which must be developed by industry, universities and governments in collaboration. Suggested areas of R&D include enhanced oil recovery, in situ bitumen extraction, site remediation, basic biogeochemical and transport phenomena studies, bioconversion of natural gas, waste water and sludge treatment, sulphur processing, and carbon dioxide removal. The report gives suggested tactics to achieve these program objectives, along with an estimated cost to the federal government.

• CA CM EN SC

Biotechnology in Energy Forestry : IEA Symposium abstracts

W.M. Cheliak and A.C. Yapa, editors. Chalk River, Ont. : Government of Canada, Canadian Forestry Service, Petawawa National Forestry Institute, 1988. vii, 21 p. : ill. Bibliogr.

(Information report ; PI-X-84)

ISSN 0706-1854 ISBN 0-662-16533-0

MICROLOG 89-01031 1 fiche

Abstracts of papers presented at the symposium, covering germplasm resources, development of genetic resources, crop management, tissue culture, molecular genetics, and genetic engineering.

• CA FO SC

Biphényles polychlorés dans les sédiments et les organismes marins de la Baie-des-Anglais (Côte-Nord du golfe Saint-Laurent)

par P. Bertrand...et al. Mont-Joli, Québec : Ministère des pêches et des océans, Direction des sciences biologiques, 1988. ix, 41 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1669)

ISSN 0706-6570

MICROLOG 89-02141 1 fiche

Etude sur la contamination des sédiments et des organismes de la Baie-des-Anglais par les biphényles polychlorés. Son but est de présenter les résultats obtenus suite à la réalisation de trois campagnes d'échantillonnage des sédiments et de quelques organismes marins. Elle analyse et présente la variabilité spatiotemporelle des teneurs en BPC dans les sédiments et dans les organismes marins puis vérifie la relation entre les teneurs mesurées dans les sédiments et dans les organismes.

• CA CF EV FI QU SC

Birth and death statistics by health units of Alberta, 1987

Edmonton : Alberta Health, Management Support Services, 1988. iii, 165 p. maps.

CSI/ 36018.003.

MICROLOG 89-01894 2 fiche

Publication presents natality and mortality patterns in Alberta, observed at the health unit level. This volume contains birth, infant mortality and death statistics and related vital statistic indices for the year 1987, disaggregated by 27 health units.

AL HE PR ST

Bit rate recovery using digital ladder networks

by B.W. Kozminchuk and L.E. Kuhl. Ottawa : Defence Research Establishment Ottawa, 1988. x, 30 p. : ill. Bibliogr. (Technical note ; no. 89-1)

MICROLOG 89-04616 1 fiche

One of the tasks of Communications Electronic Warfare Section is the development of state-of-the-art hardware and associated algorithms to aid in the interception and analysis of enemy communication signals. Until recently, any measurable signal parameters were determined by systems requiring a large degree of operator involvement. This report presents computer simulation results of the investigation of the possible use of a recursive least squares algorithm implemented as a digital ladder network (also known as ladder or lattice filters) to estimate the bit rate of a class of communication signals that convey information through abrupt changes in their phase.

CA EX PS SC TE

Black bear harvest statistics, 1987

by G. Redmond. Fredericton : Dept. of Natural Resources, Fish and Wildlife Branch, 1988.

19 p. : ill. CSI/ 45124.005.

MICROLOG 89-00425 1 fiche

Annual report of black bear hunt in New Brunswick, including license sales to residents and non-residents, and kills by age, sex, county, and parish. An historical overview from 1936 is also given.

AP CU PR ST

Blind River District fisheries management plan, 1989-2000 -- Draft

Ontario, Ministry of Natural Resources. Toronto : The Ministry, 1988. ii, 62 p. : maps.

Bibliogr. ISBN 0-7729-4532-2

MICROLOG 89-06161 1 fiche

The Blind River District Fisheries Management Plan is being prepared to provide specific direction on how the District's fisheries resource is to be managed to 2000. This draft plan represents the 2nd formal document produced as part of the management planning exercise and contains information regarding the fisheries resource in the district, outlining the problems and issues affecting the resource and the Ministry's proposed management strategies and tactics. The document also includes a schedule for strategies and tactics to be implemented over the next 7 years through annual work plans.

FI ON PR SC

Bliss revisited : preliminary accounts of the Bliss Islands archaeology project, phase II

David W. Black, editor. Fredericton : Tourism, Recreation and Heritage, Provincial Parks and Historic Sites, Archaeological Services, 1988.

xi, 189 p. : ill. Bibliogr. (Manuscripts in archaeology ; 24E) ISBN 0-88838-339-8

MICROLOG 89-01345 3 fiche

During 1981, an archaeological survey of the Quoddy region, southern New Brunswick, was conducted, sites were recorded and surface collected. Seven sites were chosen for the Bliss Island project, aimed at interpreting the prehistory and human ecology of the sites. During the summer of 1983 further investigations were conducted. Phase I involved the test excavation of the Weir site, the Camp site, and the Ledge site and the further survey and recording of 5 historical sites. Phase II was conducted in 1986 and survey, testing and large scale excavations were conducted. This report presents a summary of Phase I research, a discussion of prehistoric shellfishing in the Quoddy region, an account of the field work undertaken, a summary of the prehistoric and historic chronology of the Bliss Islands as it is presently known, descriptions and analyses of several of the smaller sites on the islands, and a summary of some of the analytical work undertaken to date.

AP CU PR

Blood lactate response to the CF EXPRES test

by D.G. Bell, M.F. Kavanagh and I. Jacobs. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. i, 16 p. Bibliogr. (DCIEM research report : no. 88-RR-50)

MICROLOG 89-01454 1 fiche

The blood lactate response to submaximal exercise has been repeatedly shown to be an accurate means of assessing aerobic physical fitness. This study was undertaken to determine the blood lactate response to the CF EXPRES step test, and to compare the predictions of maximal aerobic power (MAP) using the standard heart rate protocol to those using the blood lactate response to the same step test.

• CA EX LS SC

A Blueprint for fairness : the report of the Committee on Fair Dealing in Consumer Savings and Investments

Alberta. Committee on Fair Dealing in Consumer Savings and Investments. Edmonton : The Committee, 1989. x, 126 p. : ill.

MICROLOG 89-01756 2 fiche

This report focuses on safeguards for the individual consumer in the current Alberta retail financial market. The current state of the financial marketplace is examined and recommendations are made that promote fairness in relation to consumer savings and investments. The general areas examined include security of investments, quality of sales and advisory personnel, quality of investments, compensation of sales personnel, liquidity of investments, disclosure of pertinent information, and suitability of investments. In order to determine if adequate consumer safeguards were in place as to the quality of products and services available, financial products with savings or investment features were examined, including combination products such as life insurance policies (but not term life insurance), mutual funds, Guaranteed Investment Certificates, savings accounts, and plans such as Registered Retirement Savings Plans and Registered Retirement Income Funds.

CA CI CO PR

The Body area and size that chinook, coho, and chum salmon fry first form their scales

by H.T. Bilton. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 17 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1632) ISSN 0706-6457

MICROLOG 89-01262 1 fiche

Scale size and number of circuli in relation to the body areas on the fish are known to vary considerably. Pacific salmon are often used to identify origin of stocks and measurements must be precise. Therefore standard methods must be used both in the collection of the scales and in the making of measurements of scale characters. This study investigates the extent of variations in scales of chinook, coho, and chum salmon and includes for each of the 3 species estimates of the body area where circuli were first observed to have formed and the size that fish had attained when the first circulus was estimated to have formed.

• BC CA CF FI LS SC

Bogie mécano-soudé destiné au transport interurbain : rapport final, phase I : étude conceptuelle

par A.G. Fontaine. Québec : Gouvernement du Québec. Ministère des transports, 1988. xxiii, 119 p. : ill. Bibliogr. (Études et recherches en transports) En tête du titre: Technologie et instrumentation. ISBN 2-550-18918-3

MICROLOG 89-04015 2 fiche

Ce rapport présente une étude conceptuelle qui vise à déterminer l'intérêt et la faisabilité d'un bogie de type mécano-soudé pour applications interurbaines et adaptable à des applications de banlieue. Sont décrites dans ce rapport, les étapes et les analyses qui ont permis d'en arriver à une configuration spécifique pour les différentes versions. Elles vont de l'étude du contexte actuel, aux analyses de suspension et de structure, aux objectifs de conception, à la description du bogie et à son intégration à une caisse de voiture LRC.

PR QU SC TR

Boiler plant equipment

Ottawa : Energy, Mines and Resources Canada, 1987. 70 p. : ill. (Energy management series for industry, commerce and institutions ; 6) French ed. (Appareillage de chaufferie) : 89-00290.1. ISBN 0-662-14158-X

MICROLOG 89-00274 1 fiche

Manual to identify most boiler plant energy loss areas and to explain in detail those that are more typical of a boiler plant, as well as how to calculate the potential energy savings of alternatives or as a minimum, point out energy wasting factors which may be covered by other publications in the series. The manual concentrates on natural gas and oil fired boilers. Fundamentals of boiler plant operation describes the combustion process, energy distribution forms, and calculations of energy loss; equipment/systems describes the types of boiler plant equipment; and energy management opportunities provide examples of the options normally associated with boiler plant facilities.

• CA EN SC

Bombardier single-cylinder medium-speed research engine and test facility, phase III : qualification

prepared for Transportation Development Centre : by M.L. Payne. Montreal : Bombardier Inc., Rail and Diesel Products Division, 1987. xii, 105 p. : ill. Bibliogr.

MICROLOG 89-04067 2 fiche

Report on the 3rd phase of this program. Earlier reports described design of the engine and test facility and the manufacturing and installation of the single-cylinder engines with their related test cells. This report describes the work necessary to bring the test facility to operational status consisting of a series of studies to qualify the engines and facility for precision R&D; the computer data acquisition system, fuels and lubricants laboratory; and the turbocharger test cell. Some results of the qualification and multi-cylinder correlation are given.

CA PS SC TR

A Botanical survey of three ecological reserves in Manitoba

by B.L. Hathaway. Winnipeg Dept. of Natural Resources, 1984. 70 p. : ill. (Manuscript report ; no. 84-22)

MICROLOG 89-00781 1 fiche

During the summer, sampling was done at Brokenhead River, Wapum Red Pine, and Pocock Lake Ecological Reserves to provide an indication of species composition, density, and distribution of plants on these reserves, which could be used to classify the communities occurring there. At each reserve, trees, shrubs, and herbs were sampled with a different sampling technique for each.

EV LS MS PR SC

Bovins laitiers : besoins alimentaires

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. 3 p.

MICROLOG 89-02872 1 fiche

Document présentant les besoins alimentaires des bovins laitiers: la consommation volontaire de fourrage sur une base de matière sèche; les besoins en éléments nutritifs d'une vache laitière de 600 kg; et la consommation moyenne annuelle de fourrages et de concentrés.

AG PR QU SC

Bowell Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Sudbury. Toronto : Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1988. 20 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 442)

MICROLOG 89-03501 1 fiche

Geological data inventory for Bowell Township, District of Sudbury, presenting information on sources searched for mineralogical data. Includes mineral occurrences, type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search, and selected references by author, date of publication, title and map scale.

NR ON PR PS SC

Bracebridge District fisheries management plan, 1986-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iii, 67 p. : ill., maps. Fold. maps not filmed. ISBN 0-7729-4841-0

MICROLOG 89-02377 2 fiche

Management plan to provide long-term direction (1987-2000) and outline specific short-term activities (1987-1992) for fisheries management within Bracebridge District. The plan contains resource information, management strategies, and the first 5-year implementation schedule

FI ON PR SC

A Branch and bound algorithm for a class of asymmetrical vehicle routing problems

by G. Laporte, H. Mercure and Y. Nobert. Montreal : Université de Montréal. Centre de recherche sur les transports, 1989. 27 p. Bibliogr. (Publication : no. 633)

MICROLOG 89-04687 1 fiche

Paper describing a branch and bound algorithm for a general class of asymmetrical vehicle routing problems. Vehicle routes start and end at a central depot and visits are made to nodes grouped into clusters where every cluster must receive a minimum number of visits but not all nodes must be visited. Vehicle routes are also constrained by capacity and distance restrictions. The problem is formulated as an integer linear program and is then solved by a branch and bound algorithm

which exploits the unimodular structure of the subproblems.
PS SC TR

Brandon : geographical perspectives on the wheat city

edited by John Welsted, John Everitt and Christoph Stadel. Regina : University of Regina, Canadian Plains Research Center, 1988. xv, 224 p. : ill., maps. Bibliogr. ISBN 0-88977-052-2
MICROLOG 89-01244 3 fiche (Available on fiche only)

Series of essays aimed at the general reader interested in geography, written to commemorate the 25th anniversary of the Dept of Geography at Brandon University. Coverage includes the physical setting, the relationship to the Assiniboine River, the climate, spatial growth of the city, population structure and social areas, manufacturing sector, downtown areas, the urban fringe, urban planning, and its role as a service centre in southwestern Manitoba.
MS PL SC

Brandon Career Symposium evaluation

by B. Morrow. Winnipeg : Manitoba Education, Planning and Research Branch, 1986. ii, 11 p. (Research : a report of the Planning and Research Branch, Manitoba Education ; 86-05) ISBN 0-7711-0614-9
MICROLOG 89-02416 1 fiche

The document presents the results and discussion of the evaluation, information on the timing of the symposium, parent's night, preparation activities, and the value of the symposium.
ED LA MS PR

Breaking new ground : skills of intelligence

Lethbridge Catholic Separate School District no. 9. Edmonton : Alberta Education, 1988. xi, 217 p. : ill. Bibliogr.
MICROLOG 89-01054 3 fiche

For several years, various publications of Alberta Education have alluded to the desirability of teaching thinking skills to students. This publication provides teachers and students with a set of thinking skills, and develops and validates a model of cognition for teachers. In addition, it devises a Measure of Questioning Skills and establishes a normative base for this instrument.
AL ED PR

Breakup of the Nashwaak River, New Brunswick

by T.D. Prowse...et al. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1989. 15 p. : ill., maps. Bibliogr. (NHRI contribution ; no. 89037) Presented at the Eastern Snow Conference. ISSN 0838-1992
MICROLOG 89-06406 1 fiche

The Nashwaak River in New Brunswick has a long history of ice jam flooding. This paper reviews the hydroclimatic characteristics of the river basin which produces both mid-winter and spring breakup ice jams. The paper also reviews a model for breakup prediction and presents results of an ice jam analysis.
AP CA NR PS SC

Bridge deck condition surveys using the DART prototype vehicle

by T. Masliwec and D.G. Manning. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. 17 p. : ill. Bibliogr.
MICROLOG 89-03217 1 fiche

Collecting data on the condition of bridges by traditional methods is expensive and the results are not always reliable. In the mid 1970s,

research studies were initiated to develop methods for the rapid and automatic collection of data on the condition of bridge decks. The result of this work was the DART (Deck Assessment by Radar and Thermography) system, using impulse radar and infrared thermography. This paper describes the main features of the DART system and summarizes the results of testing the prototype unit under field conditions from May-October 1986.
ON PR SC TR

Bridge design for multi-presence of vehicles

by B. Bakht and L.G. Jaeger. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 27 p. : ill. Bibliogr.
MICROLOG 89-03220 1 fiche

Current bridge design codes in North America (AASHTO (1984), Ontario (1983), and CSA (1987)), do not cater for the density of traffic except when dealing with loading on longer spans which can accommodate more than one vehicle in a lane. This paper provides a basis for making appropriate changes to the loading provisions of these codes so that the density of traffic can be accounted for in a logical and statistically defensible manner in the design or evaluation process. The paper also presents the appropriate revisions to those methods of analysis in such a way that the designer, while being able to see the effects of the proposed changes, is not required to perform any extra calculations.
ON PR SC TR

Bridge testing : a surprise every time

by B. Bakht and L.G. Jaeger. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 26 p. : ill. Bibliogr.
MICROLOG 89-03222 1 fiche

Experience with field testing of highway bridges in Ontario during recent years has shown that nearly every bridge has some aspect of behaviour which can escape the attention of even experienced bridge designers and analysts. This report lists some of the surprises encountered in bridge testing which may have a significant influence on their load carrying capacities. The behaviour of bridges with steel girders and concrete deck slabs, and of steel truss bridges are particularly addressed. Lessons drawn from tests on these bridges are summarized, and it is shown that in some cases the appearance of a bridge can be misleading with regards to its true load carrying capacity.
ON PR PS SC TR

Bridging the gap : trade laws in the Canadian-U.S. negotiations

by M.G. Smith, C.M. Aho and G.N. Horlick. Toronto : Washington D.C. : Canadian-American Committee, 1987. vii, 62 p. ISBN 0-88806-140-4
MICROLOG 89-04699 1 fiche

Subsidies and countervailing duties, as well as antidumping and other import relief laws, have emerged as thorny areas for Canada-U.S. negotiations. This study explores options for bridging the gap on this key negotiating issue.
● CA CI CO EX

A Bridle-less trawl and fine-mesh purse seine for sampling pelagic coregonine larvae with observations of spatial distribution and abundance

by D.O. Evans and P.R. Johannes ; C.H. Olver, editor. Toronto : Ministry of Natural Resources, 1988. 19 p. : ill. Bibliogr. (Ontario fisheries technical report series ; no. 27) ISSN 0227-986X ISBN 0-7729-4526-8
MICROLOG 89-00682 1 fiche

Two fishing gears are described for quantitative sampling of pelagic coregonine larvae in lakes. The trawl is effective for nearshore and offshore sampling and can be fished at the surface or at depth. The purse seine is generally limited to use at depths greater than 5 m. Specifications and component costs for both gears are provided. Catch data for larval and juvenile lake whitefish and lake herring from Lake Opeongo, Ontario, are presented to illustrate the effectiveness of these samplers.
FI ON PR SC

A Brief history of Lower Fort Garry

by D. Miquelon. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 187 p. : ill., maps. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 4) Bound with: *The Big house, Lower Fort Garry -- Industrial and agricultural activities at Lower Fort Garry -- The Sixth regiment of foot at Lower Fort Garry -- The Second battalion, Quebec Rifles, at Lower Fort Garry*
MICROLOG 89-00680 2 fiche

In 1831-32, the Hudson's Bay Company began the construction of a fur trade post on Lower Fort Garry, near Selkirk. One of the Company's major posts, this fort was involved in the economic development of the West. In 1965, the Department of Indian Affairs and Northern Development undertook the restoration of the Stone Fort to the height of its existence. This document traces the history of the fort from its beginnings to its establishment as a National Historic Site.
CA CU MS

A Brief report on the changing nature of educational demographics in New Brunswick

Fredericton : Dept. of Education, 1989. 42 p. : ill.
MICROLOG 89-03376 1 fiche

Analyzes statistical data to project future needs as a result of the demographic changes expected to occur in education in the province.
AP ED PR

Brief to the Ontario government on sole support mothers

Ontario Advisory Council on Women's Issues. Toronto : The Council, 1987. 30 p. *Recommendations from the conference Sole Support M.O.M. : Mothers on the Move.*
MICROLOG 89-01034 1 fiche

Topics addressed in this report include aboriginal sole support mothers; addictions; adequacy of income; battered women, childcare; education; employment; health; housing; opening the lines of communications; stereotyping, and transition houses.
CI ON PR SA

Brief to the Special Joint Committee of the Senate and of the House of Commons on the 1987 Constitutional Accord

Canadian Advisory Council on the Status of Women. Ottawa : The Council, 1987. ii, 35 p. Bibliogr. *French ed. (Mémoire présenté au Comité...)* : 89-05604/1.
MICROLOG 89-05477 1 fiche

The objective of the Council is to bring before the government and the public matters of interest and concern to women. This brief covers the following issues: women and the constitution, public participation in the 1987 constitutional amendments, equality rights; spending power, and women and decision-making in Canadian law and politics.
CA JU

Brief to the Temagami Area Working Group

Toronto : Ministry of Natural Resources, 1988.
102 p. : ill. Bibliogr. ISBN 0-7729-3616-5
MICROLOG 89-04005 2 fiche

Brief providing the Temagami Area Working Group with the Ministry's position on key land use, outdoor recreation, and economic issues in the Temagami area. The brief includes an outline of the mandate and role of the Ministry, a discussion of the organization, the management system and the principles by which the system operates, and a discussion of corporate challenges. The second part focuses on the Temagami area through a review of the physical and social perspectives, and the history and development of the area, including the co-existence of tourism and extensive resource extraction.
EV FO ON PR SC

British Columbia. Habitat Conservation Fund : Annual review 1987-88

Victoria : The Fund, 1988. 16 p. : ill.
CSI 38113.001.
MICROLOG 89-06266 1 fiche

Annual report of the Fund, established in 1981 to assist in the preservation and enhancement of fish and wildlife and their habitats throughout the province. Through this Fund, money is raised and allocated to habitat acquisition, restoration and enhancement projects. This report describes the operation of the fund, gives highlights of the year and describes and/or lists projects, including dollar amounts. A financial statement is included.
BC EV PR SC

British Columbia. Industrial Relations Council : Annual report 1988

Victoria : The Council, 1989. 79 p.
CSI 38102.001. ISSN 0838-0899
MICROLOG 89-03003 1 fiche

The Council maintains industrial and employee relations through public monitoring of practices and procedures of collective bargaining agreements. The annual report contains brief profiles of each Council member, Council rules and guiding legislation, disposition of applications, caseload for the year, and a statistical profile of applications and disposition for 1987 and 1988.
BC LA PR ST

British Columbia. Legal Services Society : Annual report 1987-88

Vancouver, B.C. : The Society, 1988.
13 p. : ill. CSI 38137.001. ISSN 0713-0651
MICROLOG 89-03781 1 fiche

The Society provides services ordinarily provided by a lawyer to individuals who would not receive them due to financial reasons, and is responsible for educating, advising and informing the public about the law in British Columbia. The annual report reviews legal aid demand, applications and cases handled, and public services provided such as Native programs.
BC JU PR ST

British Columbia. Legislative Library : Annual report 1988

Victoria : The Library, 1989. viii, 35 p. : ill.
CSI 38166.001. ISSN 0831-3199
MICROLOG 89-04925 1 fiche

The Library provides reference and research services for the members of the Legislative Assembly, their research staffs, the Executive Council, the Officers of the House, legislative support staffs and the Press Gallery, and, under certain conditions, the public. The annual report reviews administrative activities and client caseloads as experienced by Technical Services and Public Services. Also reviews acquisitions, cataloguing activity, inter-

library loans and other library-related activities.
BC CU PA PR ST

British Columbia. Liquor Distribution Branch : Annual report 1987-88

Victoria : The Branch, 1988. 47 p. : ill.
CSI 38139.001. ISSN 0710-8648
MICROLOG 89-03024 1 fiche

The Branch has a mandate to purchase, distribute and merchandise alcohol products in the province. This annual report gives an operational, statistical and financial review of the Branch during the fiscal year. Provides a detailed review of sales by product, electoral district and store.
BC CO PA PR ST

British Columbia. Liquor Distribution Branch : Financial statements 1987-88

Victoria : The Branch, 1988. 50 p.
CSI 38139.002. ISSN 0709-4531
MICROLOG 89-03780 1 fiche

Presents financial position of the Branch with balance sheet, statement of income, and change in financial position for the year ending March 31, 1987. Includes supplementary statements of operating expenses, statement of debentures, detailed payments, summary of salaries, wages and travelling expenses, and payments to corporations and individuals for supplies and services.
BC CO PA PR ST

British Columbia. Medical Services Commission : Financial statements 1987-88

Victoria : The Commission, 1988. 34 p.
CSI 38167.003. ISSN 0383-3534
MICROLOG 89-01876 1 fiche

Annual report alphabetically lists recipients of funds from the Commission in payment for health services, and amount received for the year. Also contains financial statements for the year.
BC HE PR

British Columbia. Ministry of Advanced Education and Job Training : Annual report 1986-87

Victoria : The Ministry, 1988. iv, 58 p.
CSI 37121.001. ISSN 0843-4093
MICROLOG 89-03784 1 fiche

This annual report reviews the activities of universities, colleges and institutes, and their various divisions: the women's secretariat and youth council; apprenticeship and employment training; and finance and support services.
BC ED LA PR

British Columbia. Ministry of Advanced Education and Job Training : Annual report 1987-88

Victoria : The Ministry, 1988. 58 p. : ill.
CSI 37121.001. ISSN 0843-4093
MICROLOG 89-03783 1 fiche

This annual report reviews the activities of universities, colleges and institutes, and their various divisions; science, technology, and job training, and their divisions; the women's secretariat; and administration and support services.
BC ED LA PR ST

British Columbia. Ministry of Agriculture and Fisheries : Annual report 1987-88

Victoria : The Ministry, 1989. v, 54 p.
CSI 37100.001. ISSN 0835-4871
MICROLOG 89-03782 1 fiche

Annual report of the Ministry, presenting highlights of the year: the economic performance of the food, agriculture and fisheries sectors for the year and initiatives taken in extension and education, trade and

marketing, financial assistance and incentives to agriculture, resource sustainability, and rural organizations and services.
AG BC FI PR SC ST

British Columbia. Ministry of Economic Development : Annual report 1987-88

Victoria : The Ministry, 1988. 29 p.
CSI 37110.001.
MICROLOG 89-05317 1 fiche

This annual report includes a Ministry overview, and reports from the Ministry's various Divisions, Branches, and Commissions.
BC CO PR

British Columbia. Ministry of Education : Annual report 1987-88

Victoria : The Ministry, 1988. v, 95 p. : ill.
CSI 37103.001. ISSN 0711-9410
MICROLOG 89-03008 2 fiche

Review of the Ministry's activities in public school education, independent school education and Ministry operations and support services in its mandate to provide intellectual, vocational, social and human development in the province's students. The annual report details the Ministry's legislated mandate and the attributes of achieving a quality school system that ensures accessibility, relevance, professionalism, management and accountability, cost-effectiveness and the meeting of public expectations.
BC ED PR ST

British Columbia. Ministry of Environment and Parks : Annual report 1987-88

Victoria : The Ministry, 1988. 75 p. : ill.
CSI 37105.001. ISSN 0838-1933
MICROLOG 89-04157 1 fiche

The Ministry has a mandate to maintain environmental standards through the management and protection of the land, water, air and living resources of the province. The annual report presents the general administrative duties and caseloads of each division of the Ministry which include fisheries, wildlife, air, water and waste management, pesticide control, surveys and resource mapping, and the Environmental Appeal Board.
BC CU EV PR SC ST

British Columbia. Ministry of Finance and Corporate Relations : Annual report 1987-88

Victoria : The Ministry, 1988. 59 p.
CSI 37106.001. ISSN 0835-7315
MICROLOG 89-02663 1 fiche

The Ministry ensures that public monies are collected, managed and disbursed in the public interest and that the provincial marketplace is fairly and effectively governed, free from unnecessary regulation. This report reviews the functions, activities and highlights of the following divisions under the Ministry's jurisdiction: Provincial Treasury, Office of the Comptroller General, Treasury Board Staff, Corporate Relations, Revenue Division, and Administration and Support Services. Includes lists of statutes administered and Ministry publications.
BC CO PA PR ST

British Columbia. Ministry of Forests and Lands : Annual report 1987-88

Victoria : The Ministry, 1989. 84 p.
CSI 37107.001. ISSN 0838-3154
MICROLOG 89-04926 1 fiche

Annual report of the Ministry, which manages the forest, range, recreation and public land resources of the province. Information is presented on forest harvesting, silviculture, research, forest protection, range management, fire suppression, recreation management, land marketing and administration, land acquisition

and exchange, and land survey. Legislative authority, financial statements, and organizational charts are also included.
BC FO PR SC ST

British Columbia. Ministry of Labour and Consumer Services : Annual report 1987-88

Victoria : The Ministry, 1988. vi, 32 p.
CSI 37113.001. ISSN 0836-1126
MICROLOG 89-05316 1 fiche

The annual report reviews cases and complaints dealing with labour relations, workers' compensation, consumer credit and debtor assistance, motor dealers, cemeteries, travel services, liquor licensing activity, and the Department's own administrative activities for the year.
BC CO LA PR ST

British Columbia. Ministry of Provincial Secretary and Government Services : Annual report 1987-88

Victoria : The Ministry, 1988. vii, 48 p. : ill.
CSI 37116.001. ISSN 0226-0883
MICROLOG 89-01686 1 fiche

The broad mandate of the Ministry is to serve the province's constitutional needs and to provide goods and services to government. The annual report outlines each department in the Ministry with accompanying information and data on programs offered and administrative caseloads for the year.
BC PA PR ST

British Columbia. Ministry of Social Services and Housing : Annual report 1987-88

Victoria : The Ministry, 1988. 113 p.
CSI 37120.001. ISSN 0317-4670
MICROLOG 89-04166 2 fiche

The Ministry has responsibility for matters relating to social and public welfare and social assistance through programs of income assistance, employment services, child support and protection, residential programs, mentally handicapped services, Pharmacare, and services for seniors. This annual report reviews activities of each department: administration and organization (which includes the Corporate Services Branch responsible for policy planning, and research), family and children's services; rehabilitation and support services, income assistance; services to seniors, Pharmacare, and, Housing. Contains financial statements.
BC PL PR SA ST

British Columbia. Ministry of the Attorney-General : Annual report 1987-88

Victoria : The Ministry, 1988. 80 p. : ill.
CSI 37101.001. ISSN 0704-6022
MICROLOG 89-05926 1 fiche

The services of the Ministry are divided into four categories: justice services; legal services; regulatory services; and special services. The annual report covers activities in all categories which include specific activities of police officers, provincial emergency programs and assistance, courts and criminal prosecutions, provincial statutes, municipal bylaws, provincial correctional centres, and other areas such as film and video regulation, coroners, and public legal services.
BC JU PR ST

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1986-87

Victoria : The Ministry, 1988. 80 p.
CSI 37117.001
MICROLOG 89-02321 1 fiche

The Ministry's role is to promote and encourage the tourist industry in the province.

This annual report presents information on marketing; development; culture, recreation and historic resources, attractions operations; management services; and public affairs.
BC CO CU PR

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1987-88

Victoria : The Ministry, 1988. 47 p. : ill.
CSI 37117.001. ISSN 0843-8080
MICROLOG 89-03785 1 fiche

This annual report describes the Ministry and reviews tourism in B.C. in 1987, covering tourism marketing, tourism development, culture, recreation and historic resources, attractions operation, public affairs and programme marketing, and management services.
BC CU PR

British Columbia. Ministry of Transportation and Highways : Annual report 1986-87

Victoria : The Ministry, 1987. v, 59 p. : ill.
CSI 37118.001. ISSN 0708-7691
MICROLOG 89-03006 1 fiche

The Ministry's mandate is to provide and maintain safe and efficient movement of people and resources on a provincial transportation system in conjunction with the economic development of the Province in a socially and environmentally acceptable manner. This annual report is an overview of the Ministry's activities and achievements for 1986-87.
BC PR SC ST

British Columbia. Office of the Auditor General : Annual report 1988-89

Victoria : The Office, 1989. 346 p. : ill.
CSI 37122.001. ISSN 0708-5222
MICROLOG 89-03795 4 fiche

This annual report presents the Auditor General's overview, information on the public accounts; value-for-money audits and other matters of interest such as control of the public purse by the legislative assembly, and a review of recent initiatives.
BC CO JU PR ST

British Columbia. Provincial Agricultural Land Commission : Annual report 1987-88

Burnaby, B.C. The Commission, 1988. 19 p.
CSI 38147.001. ISSN 0708-4048
MICROLOG 89-06260 1 fiche

The Commission has a mandate to preserve agricultural land and to encourage the establishment and maintenance of farms, and the use of land compatible with agricultural purposes. The Commission administers the Agricultural Land Reserve (ALR) through action-oriented and reaction-oriented programs with the former containing community plan reviews, zoning by-law reviews, and the Green Zone Program, and the latter containing research and application processing, including transportation and utility corridor reviews, the Soil Conservation Act and mapping services. Includes financial statements.
AG BC NR PL PR SC

British Columbia. Provincial Capital Commission : Annual report 1987-88

Victoria : The Commission, 1988. 32 p. : ill.
CSI 38149.001. ISSN 0827-1089
MICROLOG 89-01877 1 fiche

While the Commission's mandate is to enhance and beautify the environment of the Capital Region, the Commission also is a commercial real estate landlord generating revenues in order to carry out its mandate. The annual report reviews beautification work carried out during the year. It also lists properties where significant work has been done or is currently

being carried out. Properties include the 812 Wharf Street Development, Belleville Street Forecourt, St. Ann's Academy, Cuthbert Holmes Park, and Crystal Garden. Lists expenditures by property or project name.
BC PA PL PR PW

British Columbia Assessment Authority : Annual report 1987, with 1988 assessment data

Victoria : The Authority, 1989. 52 p. : ill.
CSI 38103.001. ISSN 0383-5049
MICROLOG 89-04161 1 fiche

Activities reviewed in this annual report include the following major issues: large assessment reductions of industrial properties, goals, and plans of the authority. Following the financial statements are 1988 assessment roll statistics. Assessed values are analyzed by land class, for each district of British Columbia. A corporate directory concludes the document.
BC CO PA PR ST

British Columbia coastal fisheries forestry guidelines, 1988 -- 2d ed.

Victoria : Ministry of Forests : Ministry of Environment : Council of Forest Industries : Ottawa : Dept. of Fisheries and Oceans, 1988. iv, 113 p. ISBN 0-7726-0829-6
MICROLOG 89-02391 2 fiche

Guidelines developed by industry and the agencies that jointly have direct control over integrated resource management in coastal watersheds. The guidelines consist of a statement of principles, a definition of the 4 classes of stream reach and associated fish habitat management objectives; a field guide summarizing the major guidelines for all aspects of forestry operations to protect fish habitats in accordance with stream reach class objectives; a glossary of terms; and special technical information and approved regulatory procedures established by government agencies.
BC FI FO PR SC

British Columbia Council for the Family : Annual report 1986-87

Victoria : The Council, 1987. 9 p.
CSI 38106.001
MICROLOG 89-03021 1 fiche

The Council is a forum where representatives of communities throughout the province may communicate to each other, and to government and voluntary agencies, their concerns about the needs of the family and receive help in preparing plans and projects to meet such needs. This annual report reviews the Council's activities and achievements for the year. It includes financial statements.
BC PR SA

British Columbia Council of Human Rights : Annual report 1986-87

Victoria : The Council, 1988. 34 p.
CSI 38135.001. ISSN 0830-0437
MICROLOG 89-01026 1 fiche

The Council is responsible for administering the Human Rights Act. Its mandate includes receiving, investigating and adjudicating complaints alleging discrimination. This annual report reviews the Council's activities for the year. It includes a summary of the Council's activity and the text of the Human Rights Act.
BC JU PR ST

British Columbia cross country ski area study

prepared for the Canada-British Columbia Tourist Industry Development Subsidiary Agreement; by Nordic Group International; in association with Bennett Brown & Associates, S.L.; Canada-British Columbia Tourist Industry Development Subsidiary Agreement, 1988. ii, 92 p. : maps. Bibliogr. At head of title *Tourism*
MICROLOG 89-01935 2 fiche

In response to increasing attention directed toward the expanding tourism potential offered by the cross country ski sector, this study was initiated to identify and analyze the current and potential cross country ski product available within the province. Only that product, as provided by commercial or "private" sector operator, is examined. It provides an understanding of the current organization and volume of commercial cross country ski businesses in the province and assesses the potential for further development given the current market and competitive constraints in Western Canada and the Pacific Northwest. BC CO CU PR

British Columbia dimension stone

by G.V. White and Z.D. Hora. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 32 p. : ill. Bibliogr. (Information circular ; 1988-6) ISSN 0828-6094 ISBN 0-7718-8635-7 MICROLOG 89-00639 1 fiche

Dimension stone is natural rock which has been quarried and shaped to meet specific requirements, and includes granite, marble, limestone, sandstone, and slate. This guide to quarries producing such stone is arranged by type and location (interior and coast). Many abandoned quarries were also examined to evaluate their development potential and document the stone's physical characteristics. BC NR PR SC

British Columbia economic accounts, 1961-1987

British Columbia. Central Statistics Bureau. Victoria : The Bureau, 1988. vi, 261 p. CSI 38122.004. ISSN 0229-1665 MICROLOG 89-03787 3 fiche

This document presents the principal estimates of aggregate economic activity in British Columbia. It provides consistent statistical series of key economic indicators such as production, income generation and distribution, capital formation, consumption, and trade flows. In addition, the Accounts contain data on price changes and the relative growth of selected industrial sectors over time. BC CO PR ST

British Columbia facts and statistics

Victoria : Ministry of Economic Development, 1988. 81 p. : ill. CSI 37110.005. ISSN 0407-2340 MICROLOG 89-00835 1 fiche

This profile of the province covers economic history, the B.C. economy 1971-86, regional overview, and information on the land, the people, and the economy. Maps present information on development regions, physiography, climate, census divisions, pulp and paper mills, principal mines, pipelines, major parks, agriculture, main railroad lines, main highway and ferry routes, and airports. BC CO PR SC ST

British Columbia heritage site visitor survey : summary report

prepared for the Ministry of Municipal Affairs, Recreation and Culture, and the Ministry of Tourism and Provincial Secretary ; by Campbell Goodell Consultants Limited. Victoria : The Consultants, 1989. iii, 77 p. : ill. MICROLOG 89-05318 1 fiche

This publication is a summary of the results of the survey undertaken in 1987 at nine provincially owned and operated heritage sites throughout British Columbia. It presents demographic and other information about visitors and an understanding about the attitudes toward and awareness of heritage sites as visitor attractions. It provides profiles, travel patterns, interests, and motivations of heritage site users. BC CU PR

British Columbia Heritage Trust : Annual report 1987-88

Victoria : The Trust, 1988. 26 p. : ill. CSI 38110.001. ISSN 0711-3749 MICROLOG 89-03797 1 fiche

The role of the Trust is to support and facilitate the conservation, maintenance and restoration of heritage property in the Province. This annual report reviews capital and development programs. BC CU PR

British Columbia Housing Management Commission : Annual report 1987

Victoria : The Commission, 1988. 24 p. : ill. CSI 38111.001. MICROLOG 89-01875 1 fiche

The Commission manages provincial and federal-provincial housing and property, administers rent supplement programs, develops social housing policy and provides housing program services, including the development, delivery and administration of all provincially led subsidized social housing. The annual report presents information on its property management activities, its rent supplement and social housing programs, and housing inventory by location and type of occupant (family, senior). Presents administrative information and financial statements. BC PL PR ST

British Columbia land statistics, 1989

Victoria : Ministry of Crown Lands, 1989. 58 p. : ill. Bibliogr. CSI 37114.200. ISBN 0-7726-0934-9 MICROLOG 89-04949 1 fiche

This document is a collection of the province's land base statistics, covering four major components of a land information system: land quality, land status, land use and land cover. It contains an overview of provincial land statistics, and highlights and tables for specific resource uses such as agriculture, forestry, grazing, wildlife, recreation, mining and various settlement uses. BC PL PR PW SC ST

British Columbia Lottery Corporation : Annual report 1988

Victoria : The Corporation, 1988. 16 p. : ill. CSI 38173.001. MICROLOG 89-04952 1 fiche

Presents a balance sheet, a statement of changes in amounts due to the province, a statement of income, and a statement of changes in financial position. Also supplied are notes to the financial statements, an auditor's report, a report on winners and prizes, and corporate information. BC CU PR

British Columbia Manila Clam Culture Workshop : proceedings

edited by T.A. Broadly, W.E.L. Clayton and W.G. Roland. Victoria : Ministry of Agriculture and Fisheries, Aquaculture and Commercial Fisheries Branch, 1988. x, 250 p. : ill. Bibliogr. ISBN 0-7718-8764-7 MICROLOG 89-05277 3 fiche

The Ministry of Agriculture and Fisheries is the provincial lead agency for aquaculture growth and development in British Columbia. As such, it has recognized the need to evaluate the status of both the wild clam fishing industry and clam culture technology. This workshop covered clam fisheries and culture, the status of the clam fishery, farming experience, openings and closings of beaches, the federal role in lease ownership and trespassing, provincial regulations in processing, provincial aid and strategy in marketing, disease concerns, nursery production in B.C. and

California, hatchery production of clam larvae and seed, and culturing clams and geoduck in Washington State. BC FI PR SC

British Columbia Pension (College) Act : Annual report 1987-88

Victoria : Superannuation Commission, 1989. 18 p. CSI 38152.009. ISSN 0228-7382 MICROLOG 89-04159 1 fiche

Survey of activities participated in under the Act for the year with data on contributions, retirement benefits, investments and other financial data. This annual report includes an auditor's report, and financial statements. BC ED PA PR ST

British Columbia Pension (Municipal) Act : Annual report 1987

Victoria : Superannuation Commission, 1989. 25 p. CSI 38152.004. ISSN 0821-8870 MICROLOG 89-04160 1 fiche

The report contains financial statements for the Superannuation Fund with general data on contributions and benefits, long-term investments by the province, contributions, contributors and pensioners by municipal employer, allowances granted by years of service, and lists of approved and reciprocal employers and approved long-term disability salary continuance plans. This annual report includes an auditor's report, and financial statements. BC MU PA PR

British Columbia Pension (Teachers) Act : Annual report 1987

Victoria : Superannuation Commission, 1989. 22 p. CSI 38152.006. ISSN 0821-8862 MICROLOG 89-04158 1 fiche

The annual report reviews financial activity undertaken in pension investments with summary data on contributions, payment and claims made. Includes financial statements. BC ED PA PR ST

British Columbia Police Commission : Annual report 1987-88

Victoria : The Commission, 1988. 34 p. CSI 38116.001. ISSN 0710-6599 MICROLOG 89-03004 1 fiche

The annual report from the Commission covers data on crimes in the province, activities at the Police Academy, citizens' complaints, municipal police boards, police department inspections, disciplinary procedures, and video investigations. BC JU PR

British Columbia population forecast, 1988-2011

Victoria : Ministry of Economic Development, Central Statistics Bureau, 1989. iii, 53 p. : ill. CSI 38122.003. ISSN 0828-2919 MICROLOG 89-03002 1 fiche

Population changes affect, and are affected by, the economic environment. In particular, the effects of aging, migration, fertility and mortality impact directly on the economic well-being of the Province in such areas as potential labour force growth, demand for housing and other goods, as well as demand for government services such as education and health care. This publication provides forecasts of the size and age/sex structure of the population of British Columbia to the year 2011. The forecast is the result of the application of a "Component/Cohort-Survival" population model to assumptions selected by the Central Statistics Bureau dealing with fertility, mortality and migration for the Province. BC CI PR SA ST

British Columbia Public Service Benefit Plan Act : Annual report 1987-88

Victoria : Superannuation Commission, 1989. 32 p. CSI 38152.005. ISSN 0229-0952
MICROLOG 89-04156 1 fiche

The annual report contains summary data on financial activity undertaken in benefits for public service employees. Includes data on group life insurance, long term disability, extended health care and dental plans and pre-retirement leaves, retirements allowance and death gratuity benefits. Includes data on premium contributions, payments and claims.
BC PA PR ST

British Columbia Railway : Annual report 1988

Victoria : The Corporation, 1989. 33 p. : ill. CSI 38181.001. ISSN 0702-9438
MICROLOG 89-04169 1 fiche

The British Columbia Railway group comprises three companies: BC Railway Company, BCR Properties Ltd., and BC Rail Ltd. This annual report includes financial highlights; the year in review, financial statements; and a feature article.
BC PR SC ST TR

British Columbia regional index, 1989

Victoria : Ministry of Regional Development ; Ministry of Finance and Corporate Relations, Central Statistics Bureau, 1989. vii, 455 p. : maps. CSI 37110.201. ISBN 0-7726-0918-7
MICROLOG 89-05016 5 fiche

The Index provides an extensive and detailed economic description of the province on a regional basis. General information is provided for each of the 8 regions followed by specific data on the areas within each region. This is followed by a brief profile of the incorporated municipalities within each area.
BC CO PR ST

British Columbia Systems Corporation : Annual report 1988-89

Victoria : The Corporation, 1989. 27 p. : ill. CSI 38119.001. ISSN 0710-846X
MICROLOG 89-05315 1 fiche

The Corporation's mandate is to advance the effective and efficient use of information systems in the B.C. public sector. This publication provides information on operations including reports on service to clients, products and services, performance highlights, and internal activities. Also presented is information on finances consisting of a report of independent auditors, a balance sheet, a statement of income and retained earnings, a statement of change in financial position, and notes to the financial statements.
BC PR SC TE

British smooth-bore artillery : a technological study to support identification, acquisitions, restoration, reproduction, and interpretation of artillery at National Historic Parks in Canada

by D. McConnell. Ottawa : Environment Canada, Canadian Parks Service, 1988. 595 p. : ill. Bibliogr. French ed. (*L'artillerie lisse britannique...*) : 89-03743/7. ISBN 0-660-12750-4
MICROLOG 89-03742 7 fiche

Under its mandate to interpret Canadian history to the public, Environment Canada - Parks initiated an extensive study of the technology of British ordnance c1710-1860s to aid in the re-creation of period settings at a number of British military sites in Canada, and to provide a manual for the reconstruction of pieces of artillery, their carriages and platforms. The study covers the production of ordnance, the history of the development and design of

various pieces (guns, mortars, howitzers, carronades), their carriages and platforms, and the development of gunpowder, cartridges, fuses, and projectiles.
CA CU

A Broadcasting policy for Canada

Canada. Parliament. House of Commons. Standing Committee on Communications and Culture. Ottawa : The Committee, 1988. ix, 429 p. French ed. (*Pour une politique canadienne.*) : 89-04062/5.
MICROLOG 89-04063 5 fiche

Presents the findings and recommendations of the Committee on a comprehensive range of broadcasting policy issues, including both public and private radio and television, and encompassing program production, distribution and exhibition.
CA CI CU TE

Brockville District fisheries management plan, 1987-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1987. iii, 85 p. : maps. Fold. maps not filmed. ISBN 0-7729-3153-4
MICROLOG 89-02071 1 fiche

Fisheries resource information and management strategies describing the direction of fisheries management efforts to 2000, and the specific actions that will be taken in the short-term (5 years) to achieve the Plan's objectives. Management directions are given for the sport, commercial food and commercial bait fisheries, and for provincially rare and endangered species.
FI ON PR SC

Bronte Creek Provincial Park : draft revised management plan

Toronto : Ministry of Natural Resources, 1988. 29 p. : maps. Bibliogr. ISBN 0-7729-4824-0
MICROLOG 89-02149 1 fiche

Results of a review of the 1972 Park Master Plan establishing long term policy and setting direction for management and development for the next 10 years. The park was created in 1972 and put into regulation in July 1975, and is located within the Regional Municipality of Halton on the Burlington-Oakville boundary. This document presents a summary of significant issues, classification, goals and objectives, zoning, resource management policies, and operation and development policies. A summary of the public consultation is also included.
CU ON PR SC

Bruce GS B commissioning biological study, year III, 1985 : aquatic studies

by D.W. Rodgers and H. Balesic. Toronto : Ontario Hydro, Research Division, 1988. vi, 100 p. Bibliogr. (Report : no. 87-306-K)
MICROLOG 89-02588 2 fiche

The Bruce Nuclear Generating Station B commissioning studies are part of a series of environmental studies at the site, which began with the Environmental Assessment incorporated in the proposal for Bruce B (1975) and will end with the Final Environmental Assessment projected for 1990. This report summarizes the results of aquatic studies in 1985, which consisted of monitoring of selected physical and chemical parameters of the water and sediment and sampling of larval, juvenile and adult fish in the vicinity.
EN EV LS ON PR SC

Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis

by N. Jagan, F. Perricone and W. Morgan. Toronto : Ontario Hydro, Research Division, 1988. ii, 115 p. : ill. Bibliogr. (Report : no. 87-301-K)
MICROLOG 89-02652 2 fiche

In December 1985, a vibration analysis of the 4 Emergency Coolant Injection Recovery Pumpsets indicated that high vibration levels at 1 x RPM measured on the motors were primarily due to a motor structural natural frequency near the operating speed amplifying vibration. It was recommended that an undamped dynamic vibration absorber be installed to detune the motor structural natural frequency. In June 1987, the 4 absorbers were installed, tuned and tested. This report discusses the performance of the absorbers in reducing the vibration levels.
EN ON PR PS SC

Bruce NGS B unit 7 : turbo-generator stability instrumentation program

by A.G. Morton. Toronto : Ontario Hydro, Research Division, 1988. 41 p. : ill. Bibliogr. (Report : no. 88-60-K)
MICROLOG 89-02567 1 fiche

Results of an on-going program to monitor the turbo-generator stability of the Bruce Nuclear Generating Station B Unit No. 7. The measured change of vertical profile of the turbine table operating at 850 MW loading conditions relative to the static operating profile is discussed and horizontal deflections of the turbine table, vertical changes across the Stadelman spring support system, and vertical changes in the turbine table support columns were monitored.
EN ON PR PS SC

Bruce NGS B unit 8 : turbo-generator stability instrumentation program

by A.G. Morton. Toronto : Ontario Hydro, Research Division, 1988. 18 p. : ill. Bibliogr. (Report : no. 88-61-K)
MICROLOG 89-02569 1 fiche

Results of an on-going program to monitor the turbo-generator stability of the Bruce Nuclear Generating Station B Unit 8, including the measured change of vertical profile of the turbine table operating at 850 MW loading conditions relative to the static operating profile; horizontal deflections of the turbine table; vertical changes across the Stadelman spring support system; and vertical changes in the turbine table support columns. The description and location of all the instruments and hardware installed and datum readings for all the measurement stations are also included.
EN ON PR PS SC

Bruce NGS B, RB 7 : inspection of concrete containment boundary

by H. Caratin. Toronto : Ontario Hydro, Research Division, 1988. i, 26 p. : ill. (Report : no. 88-174-K)
MICROLOG 89-04445 1 fiche

Report on an inspection of the accessible areas of the exterior concrete containment boundary of the reactor building and fuelling machine duct, unit 7, Bruce Nuclear Generating Station B, conducted April 25-28, 1988, during the unit outage.
EN ON PR SC

Bruits et vibration dans les mines : répertoire des rapports de recherche, 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit

par G. Knight. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires de recherche minière, 1988. ix, 35 p. : ill. (Rapport : LRM 88-5(LS)) Bilingue (*Noise and vibration...*).
MICROLOG 89-02156 1 fiche

Ce rapport fournit des renseignements sur les mesures du bruit, les études de protection de l'ouïe, les relevés de bruits de mines, les

relevés de bruits d'usines et d'ateliers de surface, les études de réduction du bruit et les études des vibrations.

• CA CM NR PS SC

The Brundtland Challenge and the Cost of Inaction

edited by Alex Davidson and Michael Dence. Halifax : The Institute for Research on Public Policy ; Ottawa : The Royal Society of Canada, 1988. xxxiii, 159 p. Bibliogr. A report of two workshops entitled: "The Cost of Inaction" and "The Brundtland Challenge". ISBN 0-88645-076-4

MICROLOG 89-01207 3 fiche

The Brundtland report, the report of the National Task Force on Environment and Development, and the concern of the public evidenced by the public opinion polls, has put environment strongly on the political agenda in Canada. This is a report on two workshops on environmental issues held in early 1988 in Hull and Waterloo. The report from the workshop in Hull discusses the cost of inaction on environmental issues. General themes include how to measure the cost, getting the cost issue on the political and public agenda, and what can and should be done, and by whom. The workshop in Waterloo builds on the Hull findings and discusses the implication for Canada of the Brundtland report. The underlying themes are the adequacy of the prevailing economic model, the institutional barriers to implementing the Brundtland agenda, and the information and research required to support sustainable development.

• CA CI EV SC

Buchanan TS soil investigation for 115 kV OH/ and U/G transmission line

by H.S. Radhakrishna. Toronto : Ontario Hydro, Research Division. 1989. 9 p. : ill. (Report : no. 89-16-K)

MICROLOG 89-04310 1 fiche

A soil investigation was carried out for the proposed anchor tower outside the station fence and a short stretch of U/G cable route within the station area. One borehole was put down to a depth of 11 m just outside the station fence and 2 shallow boreholes were put down inside the station along the proposed 115kV U/G XLPE cable route. The field work was performed from December 6-8, 1988 and the laboratory testing was completed on December 20, 1988. This report contains the results of field and laboratory test data with recommendations for the design of foundations for the anchor tower and thermal backfill for the underground cables.

EN ON PR SC

Bud and shoot development in different seedling types of western hemlock during nursery growth

by C. O'Reilly and J.N. Owens. S.I. : Forest Resource Development Agreement, 1989. x, 81 p. : ill. Bibliogr. (FRDA report : 053) ISSN 0835-0752 ISBN 0-7726-0903-9

MICROLOG 89-04910 2 fiche

Study to investigate the effect of short- and long-day treatments under moisture stress or no stress conditions on shoot growth, morphology, bud development and cuticle and epicuticular waxes in greenhouse-grown western hemlock seedlings from 2 styroblock cavity sizes and to examine the influence of lift data on bud morphogenesis. Treatments other than cavity size were applied for 1 month beginning mid-July, with weekly measurements of shoot growth from early July until growth cessation. Buds were sampled at 1-4 week intervals from early July 1986 to mid-March 1987, bud development was followed, and the apices squashed to estimate mitotic index. Bud development was also studied in seedlings placed in cold storage in November and

January. After growth cessation, records were made of root collar diameter, height, numbers of branches and needles, and needle thickness. Cuticle thickness was measured in needle cyrostat cross sections and needle epicuticular waxes were studied using a scanning electron microscope.

• BC CA FO SC

Budget 1989-90 : discours sur le budget et renseignements supplémentaires

prononcé par Gérard D. Levesque, Ministre des finances. Québec : Gouvernement du Québec, Ministère des finances, 1989. 262 p. : ill. CSI 66120.003. ISSN 0839-8445 ISBN 2-5510-8382-6

MICROLOG 89-05161 3 fiche

Ce document présente le discours sur le budget; les mesures fiscales et budgétaires; les perspectives à moyen terme de la situation financière du gouvernement du Québec; la situation financière du gouvernement et les emprunts du secteur public; la revue de la situation économique en 1988 et les perspectives; la stratégie gouvernementale pour soutenir la recherche et le développement des entreprises; et la fiscalité des entreprises.

CO PA PR QU

Budget address, 1989

Alberta. Alberta Treasury. Edmonton : The Treasury, 1989. 63 p. *Budget highlights* (12 p.) laid in. Presented by Dick Johnston, Provincial Treasurer.

MICROLOG 89-04554 1 fiche

Budget highlights include measures to reduce provincial personal income taxes and to increase funding and programs to the following areas: public school education, economic diversification and job creation, employment assistance through increased capital funding to the Alberta Municipal Partnership in Local Employment, agricultural supports, handicapped services, social allowance food rates, foster parent rates, seniors programs and women's shelters.

AL CO PA PR ST

Budget address, 1989-90

Nova Scotia. Dept. of Finance. Halifax : The Dept., 1989. 38 p. : ill. *Budget highlights* (5 p.) laid in. CSI 51105.002.

MICROLOG 89-04119 1 fiche

The 1989 Budget reviews the province's past economic performance and provides measures for improving funding to various aspects of the economy including essential services, environmental enhancement, private sector initiatives, and taxation.

AP CO PA PR

Budget address, March 1989

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 55 p. : ill. CSI 71119.004.

MICROLOG 89-02789 1 fiche

The Budget presents the provincial government's measures and financial commitments to health, education, family services and economic growth, as well as discussing provincial government fiscal management.

CO MS PA PR

Budget consolidé des dépenses, 1988-89

Fredericton : la Province, 1988. 4. 4 p. *Bilingue (New Brunswick consolidated...)*. CSI 45105.005.

MICROLOG 89-01272 1 fiche

Ce budget traite de trois types de dépenses différents: compte ordinaire, compte de capital et prêts et avances.

AP CO PA PR ST

Budget de 1989 du Nouveau-Brunswick

discours par Allan E. Maher, Ministre des finances. Fredericton : Ministère des finances. 1989. 26, 24 p. : ill. *Bilingue (The 1989 New...)*. CSI 45105.002. ISSN 0833-5680

ISBN 1-55048-097-9

MICROLOG 89-02901 1 fiche

Présente les faits saillants du budget, le défi financier et la stratégie du gouvernement dont notamment les progrès déjà réalisés, la nécessité d'une amélioration soutenue, les avantages d'une situation bonne financière, les perspectives économiques et financières pour 1989-1990 ainsi que le plan budgétaire de 1989-1990. Fournit également les plans de dépenses pour 1989-1990, la gestion des dépenses et les mesures productives des recettes.

AP CO PA PR

Le Budget de l'Ontario de 1989

présenté par Robert F. Nixon. Toronto : le Ministère, 1989. 133 p. : ill. *L'éd. anglaise (Ontario budget, 1989)* : 89-03955/2. CSI 55121.006F. ISSN 0704-3503

MICROLOG 89-03954 2 fiche

Le discours du budget présente les grandes lignes de la politique financière de l'Ontario et élabore sur les sujets suivants: la situation financière de l'Ontario; les investissements dans les transports, la réforme de l'aide sociale; les programmes d'aide au logement; l'aide aux personnes handicapées, les régimes de retraite du secteur public; la compression des dépenses; et les perspectives économiques.

CO ON PA PR

Budget des dépenses 1989-90, partie I : plan de dépenses du gouvernement

Canada. Ministère des finances. Ottawa : Ministère des approvisionnement et services Canada, Centre d'édition du gouvernement du Canada, 1989. 51. 47 p. *Bilingue (1989-90 estimates...part 1...)*. ISBN 0-660-54768-6

MICROLOG 89-03622 2 fiche

Le Budget des dépenses indique au Parlement le niveau et la nature des dépenses prévues par le gouvernement fédéral pour l'exercice à venir (1989-1990). Il a pour objet de renseigner les députés, à qui il incombe de comprendre et d'évaluer les prévisions de dépenses et de demander des comptes au gouvernement. Cette 1re partie fournit au Parlement un aperçu des prévisions qu'elle situe dans le contexte du cadre des dépenses globales. Les éléments suivants sont inclus dans le document: un aperçu du plan des dépenses, le plan des dépenses par enveloppe, les dépenses par catégorie de paiement et les crédits non compris dans le plan de dépenses.

CA CO PA

Budget des dépenses 1989-90, partie II : budget des dépenses principal

Canada. Ministère des finances. Ottawa : Ministère des approvisionnement et services Canada, Centre d'édition du gouvernement du Canada, 1989. v. 407, v. 389 p. *Bilingue (1989-90 estimates...part II...)*. ISBN 0-660-54769-4

MICROLOG 89-03582 9 fiche

Le Budget des dépenses indique au Parlement le niveau et la nature des dépenses prévues par le gouvernement fédéral pour l'exercice à venir (1989-1990). Il a pour objet de renseigner les députés, à qui il incombe de comprendre et d'évaluer les prévisions de dépenses et de demander des comptes au gouvernement. Cette 2e partie comprend la présentation du Budget des dépenses principal pour chacun des ministères et des organismes gouvernementaux. Un index complète le document.

CA CO PA

Budget des dépenses 1989-90, partie III : Administration du pipe-line du Nord Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 17, 17 p. *Bilingue (1989-90 estimates...Northern Pipeline...)*. ISBN 0-660-54702-3
MICROLOG 89-03616 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Affaires extérieures

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 122, 111 p. *Bilingue (1989-90 estimates...External Affairs...)*. ISBN 0-660-54721-X
MICROLOG 89-03562 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Affaires indiennes et du Nord Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 261, 235 p. *Bilingue (1989-90 estimates...Indian and Northern...)*. ISBN 0-660-54690-6
MICROLOG 89-03560 6 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Agence canadienne de développement international

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 71, 70 p. : ill. *Bilingue (1989-90 estimates...Canadian International...)*. ISBN 0-660-54722-8
MICROLOG 89-03625 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Agence de promotion économique du Canada atlantique

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 43, 40 p. *Bilingue (1989-90 estimates...Atlantic Canada...)*. ISBN 0-660-54751-1
MICROLOG 89-03569 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Agriculture Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 241, 212 p. *Bilingue (1989-90 estimates...Agriculture...)*. ISBN 0-660-54673-6
MICROLOG 89-03578 5 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère et programme et fournissent de plus amples renseignements sur les coûts. On présente les autorisations pour 1989-1990 et l'emploi des autorisations en 1987-1988. Pour chaque programme, on présente les points saillants des plans pour 1989-90 et un sommaire des besoins financiers; les points saillants du rendement récent; et un examen des résultats financiers. On décrit le mandat, l'objectif et l'organisation des programmes et services, et on donne une perspective de planification qui explique les facteurs externes qui influent sur chaque programme, les initiatives et l'efficacité. On analyse chaque activité et programme en présentant les dépenses relatives détaillées. Les renseignements supplémentaires présentés donne un aperçu des besoins financiers par article et détails des besoins en personnel, par groupe professionnel.
CA CO PA

Budget des dépenses 1989-90, partie III : Anciens combattants Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 125, 118 p. *Bilingue (1989-90 estimates...Veterans...)*. ISBN 0-660-54718-X
MICROLOG 89-03621 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Approvisionnement et services Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 75, 71 p. *Bilingue (1989-90 estimates...Supply and Services...)*. ISBN 0-660-54715-5
MICROLOG 89-03556 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Archives nationales Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 46, 42 p. *Bilingue (1989-90 estimates...National Archives...)*. ISBN 0-660-54678-7
MICROLOG 89-03559 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bibliothèque nationale du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du

Canada. 1989. 27, 24 p. *Bilingue (1989-90 estimates...National Library...)*. ISBN 0-660-54677-9
MICROLOG 89-03610 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau canadien de la sécurité aérienne

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 24, 23 p. *Bilingue (1989-90 estimates...Canadian Aviation...)*. ISBN 0-660-54742-2
MICROLOG 89-03605 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau de la diversification de l'économie de l'Ouest

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 41, 40 p. *Bilingue (1989-90 estimates...Western Economic...)*. ISBN 0-660-54750-3
MICROLOG 89-03558 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau de privatisation et affaires réglementaires

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 17, 15 p. *Bilingue (1989-90 estimates...Office of Privatization...)*. ISBN 0-660-54748-1
MICROLOG 89-03572 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau du Commissaire à la magistrature fédérale

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 23, 23 p. *Bilingue (1989-90 estimates...Office of the Commissioner...)*. ISBN 0-660-54693-0
MICROLOG 89-03568 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau du Conseil privé

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada. Centre d'édition du gouvernement du Canada. 1989. 33, 32 p. *Bilingue (1989-90*

estimates...Privy Council...). ISBN
0-660-54727-9
MICROLOG 89-03598 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau du Directeur général des élections

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 40, 40 p. *Bilingue (1989-90
estimates...Office of...Chief...).* ISBN
0-660-54704-X
MICROLOG 89-03604 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau du Surintendant des institutions financières

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 31, 30 p. *Bilingue (1989-90
estimates...Office of...Superintendent...).* ISBN
0-660-54688-4
MICROLOG 89-03614 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Bureau du Vérificateur général du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 40, 37 p. *Bilingue (1989-90
estimates...Office of the Auditor...).* ISBN
0-660-54724-4
MICROLOG 89-03587 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Centre canadien d'hygiène et de sécurité au travail

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 45, 41 p. *Bilingue (1989-90
estimates...Canadian Centre...).* ISBN
0-660-54743-0
MICROLOG 89-03570 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Centre canadien de gestion

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 29, 27 p. *Bilingue (1989-90
estimates...Canadian Centre...Management...).*

ISBN 0-660-54730-9
MICROLOG 89-03637 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Comité de surveillance des activités de renseignement de sécurité

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 19, 19 p. *Bilingue (1989-90
estimates...Security Intelligence...).* ISBN
0-660-54746-5
MICROLOG 89-03626 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Comité externe d'examen de la Gendarmerie royale du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 18, 17 p. *Bilingue (1989-90
estimates...Royal Canadian...Committee...).* ISBN
0-660-54752-X
MICROLOG 89-03612 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commissariat à l'information et à la protection de la vie privée

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 41, 39 p. : ill. *Bilingue (1989-90
estimates...Offices. Information...).* ISBN
0-660-54745-7
MICROLOG 89-03624 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commissariat aux langues officielles

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 33, 32 p. *Bilingue (1989-90
estimates...Office of the Commissioner...).* ISBN
0-660-54703-1
MICROLOG 89-03566 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission canadienne des droits de la personne

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 24, 24 p. *Bilingue (1989-90*

estimates...Canadian Human...). ISBN
0-660-54692-2
MICROLOG 89-03603 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission de contrôle de l'énergie atomique

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 30, 27 p. *Bilingue (1989-90
estimates...Atomic Energy...).* ISBN
0-660-54686-8
MICROLOG 89-03601 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission de l'immigration et du statut de réfugié du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 18, 18 p. *Bilingue (1989-90
estimates...Immigration and Refugee...).* ISBN
0-660-54683-3
MICROLOG 89-03630 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission de la Fonction publique du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 50, 46 p. *Bilingue (1989-90
estimates...Public Service...).* ISBN
0-660-54711-2
MICROLOG 89-03565 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission de réforme du droit du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada. Centre d'édition du gouvernement du
Canada. 1989. 26, 25 p. *Bilingue (1989-90
estimates...Law Reform...).* ISBN
0-660-54695-7
MICROLOG 89-03588 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission des plaintes du public contre la Gendarmerie royale du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et des services. Centre d'édition du gouvernement du

Canada, 1989. 17, 16 p. *Bilingue (1989-90 estimates...Royal Canadian...)*. ISBN 0-660-54753-8
MICROLOG 89-03634 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission des relations de travail dans la Fonction publique

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 24, 21 p. *Bilingue (1989-90 estimates...Public Service...)*. ISBN 0-660-54706-6
MICROLOG 89-03585 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission du droit d'auteur Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 10, 10 p. *Bilingue (1989-90 estimates...Copyright Board...)*. ISBN 0-660-54754-6
MICROLOG 89-03633 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Commission nationale des libérations conditionnelles

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 29, 28 p. *Bilingue (1989-90 estimates...National Parole...)*. ISBN 0-660-54714-7
MICROLOG 89-03611 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Communications Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 107, 98 p. *Bilingue (1989-90 estimates...Communications...)*. ISBN 0-660-54674-4
MICROLOG 89-03577 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Condition féminine Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 26, 23 p. *Bilingue (1989-90 estimates...Status...Women...)*. ISBN

0-660-54734-1
MICROLOG 89-03617 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil canadien des relations du travail

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 23, 23 p. *Bilingue (1989-90 estimates...Canada Labour...)*. ISBN 0-660-54699-X
MICROLOG 89-03615 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil consultatif canadien sur la situation de la femme

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 27, 25 p. *Bilingue (1989-90 estimates...Canadian Advisory...)*. ISBN 0-660-54733-3
MICROLOG 89-03595 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil d'examen du prix des médicaments brevetés

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 15, 13 p. *Bilingue (1989-90 estimates...Patented Medicine...)*. ISBN 0-660-54755-4
MICROLOG 89-03632 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil de contrôle des renseignements relatifs aux matières dangereuses

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 17, 17 p. *Bilingue (1989-90 estimates...Hazardous Materials...)*. ISBN 0-660-54749-X
MICROLOG 89-03590 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 47, 46 p. *Bilingue (1989-90*

estimates...Telecommunications...) ISBN 0-660-54675-2
MICROLOG 89-03618 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences humaines du Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 32, 31 p. *Bilingue (1989-90 estimates...Social Sciences...)*. ISBN 0-660-54679-5
MICROLOG 89-03596 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences naturelles et en génie du Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 29, 28 p. *Bilingue (1989-90 estimates...Natural Sciences...)*. ISBN 0-660-54709-0
MICROLOG 89-03594 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil de recherches médicales du Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 34, 34 p. *Bilingue (1989-90 estimates...Medical Research...)*. ISBN 0-660-54701-5
MICROLOG 89-03591 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil des sciences du Canada

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 24, 23 p. *Bilingue (1989-90 estimates...Science Council...)*. ISBN 0-660-54710-4
MICROLOG 89-03563 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada, Contrôleur général

Canada, Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Centre d'édition du gouvernement du Canada, 1989. 22, 22 p. *Bilingue (1989-90*

estimates...Treasury Board...Comptroller).
ISBN 0-660-54740-6
MICROLOG 89-03627 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada, Secrétariat

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 85, 77 p. *Bilingue (1989-90
estimates...Treasury Board...Secretariat)*.
ISBN 0-660-54739-2
MICROLOG 89-03640 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil économique du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 29, 27 p. *Bilingue (1989-90
estimates...Economic Council...)*. ISBN
0-660-54705-8
MICROLOG 89-03599 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Conseil national de recherches Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 87, 78 p. *Bilingue (1989-90
estimates...National Research...)*. ISBN
0-660-54732-5
MICROLOG 89-03597 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Consommation et corporations Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 67, 61 p. *Bilingue (1989-90
estimates...Consumer...)*. ISBN
0-660-54680-9
MICROLOG 89-03589 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Cour canadienne de l'impôt

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 21, 20 p. *Bilingue (1989-90
estimates...Tax Court...)*. ISBN

0-660-54741-4
MICROLOG 89-03629 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Cour fédérale du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 17, 16 p. : ill. *Bilingue (1989-90
estimates...Federal Court...)*. ISBN
0-660-54694-9
MICROLOG 89-03631 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Cour suprême du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 33, 31 p. *Bilingue (1989-90
estimates...Supreme...)*. ISBN 0-660-54696-5
MICROLOG 89-03593 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Défense nationale

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 158, 145 p. *Bilingue (1989-90
estimates...National Defence)*. ISBN
0-660-54726-0
MICROLOG 89-03580 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Emploi et immigration Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 211, 193 p. *Bilingue (1989-90
estimates...Employment...)*. ISBN
0-660-54682-5
MICROLOG 89-03579 5 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Énergie, mines et ressources Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 224, 199 p. *Bilingue (1989-90
estimates...Energy, mines...)*. ISBN
0-660-54684-1
MICROLOG 89-03561 5 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une

description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Environnement Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 188, 174 p. *Bilingue (1989-90
estimates...Environment...)*. ISBN
0-660-54687-6
MICROLOG 89-03620 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Forêts Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 65, 58 p. : ill. *Bilingue (1989-90
estimates...Forestry...)*. ISBN
0-660-54756-2
MICROLOG 89-03638 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Gendarmerie royale du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 104, 101 p. *Bilingue (1989-90
estimates...Royal Canadian...)*. ISBN
0-660-54736-8
MICROLOG 89-03607 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Industrie, sciences et technologie Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 138, 130 p. *Bilingue (1989-90
estimates...Industry, Science...)*. ISBN
0-660-54720-1
MICROLOG 89-03573 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Investissement Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 25, 23 p. *Bilingue (1989-90
estimates...Investment...)*. ISBN
0-660-54731-7
MICROLOG 89-03600 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Ministère de la justice Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 61, 55 p. *Bilingue (1989-90
estimates...Dept. of Justice...)*. ISBN
0-660-54691-4
MICROLOG 89-03571 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Ministère des finances Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 77, 75 p. *Bilingue (1989-90
estimates...Dept. of Finance...)*. ISBN
0-660-54723-6
MICROLOG 89-03574 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Multiculturalisme et citoyenneté Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 42, 38 p. *Bilingue (1989-90
estimates...Multiculturalism...)*. ISBN
0-660-54735-X
MICROLOG 89-03639 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Musées nationaux du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 63, 62 p. *Bilingue (1989-90
estimates...National Museums...)*. ISBN
0-660-54719-8
MICROLOG 89-03592 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Office du transport du grain

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 27, 27 p. *Bilingue (1989-90
estimates...Grain Transportation...)*. ISBN
0-660-54744-9
MICROLOG 89-03606 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Office national de l'énergie

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services

Canada. Centre d'édition du gouvernement du
Canada, 1989. 41, 36 p. *Bilingue (1989-90
estimates...National Energy...)*. ISBN
0-660-54685-X
MICROLOG 89-03584 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Office national des transports

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 50, 41 p. *Bilingue (1989-90
estimates...National Transportation...)*. ISBN
0-660-54738-4
MICROLOG 89-03583 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Office national du film

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 51, 49 p. : ill. *Bilingue (1989-
90 estimates...National Film...)*. ISBN
0-660-54676-0
MICROLOG 89-03628 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Pêches et océans Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 140, 127 p. *Bilingue (1989-
90 estimates...Fisheries...)*. ISBN
0-660-54725-2
MICROLOG 89-03623 3 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada
CA CO PA

Budget des dépenses 1989-90, partie III : Protection civile Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 20, 19 p. *Bilingue (1989-90
estimates...Emergency Preparedness...)*. ISBN
0-660-54757-0
MICROLOG 89-03635 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Revenu Canada, Douanes et accise

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 63, 58 p. *Bilingue (1989-90
estimates...Revenue...Customs...)*. ISBN
0-660-54707-4
MICROLOG 89-03586 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Revenu Canada, Impôt

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 72, 67 p. *Bilingue (1989-90
estimates...Revenue...Taxation...)*. ISBN
0-660-54708-2
MICROLOG 89-03602 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Santé et bien-être social Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 302, 275 p. *Bilingue (1989-
90 estimates...Health and Welfare...)*. ISBN
0-660-54700-7
MICROLOG 89-03575 7 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Secrétariat d'Etat du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 90, 84 p. *Bilingue (1989-90
estimates...Dept. of the Secretary...)*. ISBN
0-660-54716-3
MICROLOG 89-03555 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Secrétariat des conférences intergouvernementales canadiennes

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 18, 18 p. *Bilingue (1989-90
estimates...Canadian Intergovernmental...)*.
ISBN 0-660-54728-7
MICROLOG 89-03564 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Service correctionnel Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 83, 76 p. *Bilingue (1989-90
estimates...Correctional Service...)*. ISBN
0-660-54713-9
MICROLOG 89-03576 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au

résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Solliciteur général Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 61, 55 p. *Bilingue (1989-90
estimates...Solicitor...)*. ISBN 0-660-54712-0
MICROLOG 89-03619 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Statistique Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 77, 75 p. *Bilingue (1989-90
estimates...Statistics...)*. ISBN 0-660-54737-6
MICROLOG 89-03608 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Transports Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 231, 210 p. *Bilingue (1989-90
estimates...Transport Canada)*. ISBN
0-660-54717-1
MICROLOG 89-03557 5 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Travail Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 69, 63 p. *Bilingue (1989-90
estimates...Labour Canada)*. ISBN
0-660-54698-1
MICROLOG 89-03567 2 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Travaux publics Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 122, 118 p. *Bilingue (1989-90
estimates...Public...)*. ISBN 0-660-54729-5
MICROLOG 89-03581 3 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Tribunal canadien du commerce extérieur

Canada. Dept. of Finance. Ottawa : Ministre
des approvisionnements et services Canada,

Centre d'édition du gouvernement du Canada.
1989. 20, 19 p. *Bilingue (1989-90
estimates...Canadian International...)* ISBN
0-660-54689-2
MICROLOG 89-03636 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Tribunal de l'aviation civile

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 16, 16 p. *Bilingue (1989-90
estimates...Civil Aviation...)*. ISBN
0-660-54747-3
MICROLOG 89-03609 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses 1989-90, partie III : Tribunal de la concurrence du Canada

Canada. Ministère des finances. Ottawa :
Ministre des approvisionnements et services
Canada, Centre d'édition du gouvernement du
Canada, 1989. 14, 13 p. *Bilingue (1989-90
estimates...Competition...)*. ISBN
0-660-54681-7
MICROLOG 89-03613 1 fiche

Les titres de la troisième partie du budget
contiennent des détails pour chaque ministère,
ses programmes et ses activités. Pour une
description du format, veuillez vous reporter au
résumé d'Agriculture Canada.
CA CO PA

Budget des dépenses en capital, 1989-90

Fredericton : la Province, 1988. 29, 29 p.
Bilingue. CSI 45105.007
MICROLOG 89-01277 1 fiche

Etablit les états comparatifs des dépenses
prévues pour chacun des différents ministères :
Enseignement supérieur et de Formation,
Agriculture, Commerce et Technologie,
Education, Pêches et Aquaculture, Santé et
Services communautaires, Commission de
l'enseignement supérieur des provinces
Maritimes, Affaire municipales et de
l'Environnement, Ressources naturelles et de
l'Energie, Société d'habitation du Nouveau-
Brunswick, Société d'aménagement régional,
Approvisionnement et Services, Tourisme,
Loisirs et Patrimoine, et Transports.
AP CO PA PR

Budget des dépenses principal de la province du Manitoba pour l'exercice se terminant le 31 mars 1990 déposé pour l'adoption lors de la deuxième session de la trente-quatrième législature

Manitoba. Finances Manitoba. Winnipeg : le
Ministère, 1989. 162 p. *L'éd. anglaise (Main
estimates of expenditure...)* : 89-05917/2.
CSI 41111.006F.
MICROLOG 89-05916 2 fiche

Document fournissant un sommaire du Budget
principal des dépenses et des dépenses en
capital. On y donne des renseignements sur
la législation, le Conseil exécutif et les budgets
des différents domaines suivants : Agriculture;
Fonction publique; Consommation; Energie et
Mines; Santé; Affaires urbaines; augmentation
générale des salaires.
CO MS PA PR

Budget des dépenses supplémentaire (A) pour l'exercice financier se terminant le 31 mars 1989

Ottawa Ministère des finances, 1989. 3 p.
Bilingue (Supplementary estimates (A) ...)
CSI 21104.009. ISBN 0-660-54147-5
MICROLOG 89-04993 1 fiche

Ce document fournit des informations sur le
budget des dépenses supplémentaires du
ministère de l'Agriculture pour le Programme
des céréales et oléagineux. Il donne des
détails sur les articles de dépenses, sur les
années-personnes, sur les paiements de
transfert, ainsi que sur la stabilisation et le
soutien industriel.
CA CO PA

Budget détaillé des dépenses de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature

Manitoba. Finances Manitoba. Winnipeg : le
Ministère, 1988. 161 p. *L'éd. anglaise (Main
estimates of...)* : 89-00106/2.
MICROLOG 89-00098 2 fiche

Présente le budget détaillé des recettes fiscales
et non fiscales pour les programmes de
fonctionnement courants.
CO MS PR

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature

Manitoba. Finances Manitoba. Winnipeg : le
Ministère, 1988. 10 p. *L'éd. anglaise
(Detailed estimates of...)* sur la même fiche.
CSI 41111.014.
MICROLOG 89-00099 1 fiche

Budget des recettes fiscales, non fiscales et en
capital prévues pour les exercices se terminant
le 31 mars 1988 et le 31 mars 1989 pour les
secteurs suivants: Procureur général;
Consommation, Corporations et Coopératives;
Finances; Législation; Conseil exécutif;
Agriculture; Commission de la fonction publique;
Services communautaires; Investissements de
l'Etat. Culture. Patrimoine et Loisirs; Education.
Services de l'emploi et Sécurité économique;
Energie et Mines, Environnement et Sécurité et
hygiène du travail, Services du Gouvernement;
Santé; Voirie et Transport, Logement; Industrie,
Commerce et Tourisme Travail; Affaires
municipales, Ressources naturelles; Affaires du
Nord; Affaires urbaines, et sociétés de la
Couronne.
CO MS PR

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1990, déposé pour adoption lors de la deuxième session de la trente-quatrième législature

Manitoba. Finances Manitoba. Winnipeg : le
Ministère, 1989. 9 p. *L'éd. anglaise
(Detailed estimates of revenue...)* sur la
même fiche. CSI 41111.012.
MICROLOG 89-05941 1 fiche

Ce document contient le budget détaillé des
recettes du Manitoba pour l'exercice se
terminant le 31 mars 1990. Il inclut les
recettes des programmes de fonctionnement
courants (recettes fiscales et non fiscales,
contribution du gouvernement fédéral) et les
recettes en capital (recettes diverses et
contribution du gouvernement du Canada).
CO MS PA PR

Budget estimates, 1988

Toronto (Ont.). Toronto The City, 1988
815 p. CSI 89200.002.
MICROLOG 89-05679 9 fiche

This document discusses the operating budget, the operating budget as it affects property tax rate, assessment data, a summary and detail of expenditures, a detail of revenue estimates, operating budgets not affecting the tax rate, and the 1988 capital budget and program of proposed capital works: 1989-1992.
CO MU ON PA

Budget papers

tabled in the House of Commons by Michael H. Wilson. Ottawa : Dept. of Finance, 1989. iii, 116, iii, 118 p. *Bilingual (Documents budgétaires). Bilingual summary (13, 15 p.) laid in.*
MICROLOG 89-03547 3 fiche

Contains excerpts from the speech given by the Honourable Michael H. Wilson, Minister of Finance, to the House of Commons, on April 27, 1989.
CA CI CO PA

Budget principal, 1989-90

Nouveau-Brunswick. Ministère des finances. Fredericton : le Ministère, 1989. 235 p. *Faits saillants (8 p.) inclus. L'éd. anglaise (Main estimates, 1989-90) : 89-02915/3. CSI 45105.004F.*
MICROLOG 89-02914 3 fiche

Document présentant le budget principal des dépenses, le compte ordinaire, le compte de capital et les prêts et avances, l'estimation des recettes brutes au compte ordinaire, les recouvrements au compte de capital et les comptes à but spécial.
AP CO PA PR

The Budget speech

delivered by Michael H. Wilson. Ottawa : Dept. of Finance, 1989. 24, 25 p. : ill. *Bilingual (Le discours du budget).*
MICROLOG 89-03527 1 fiche

Contains the text of the speech delivered in the House of Commons by the Honourable Michael H. Wilson, Minister of Finance, on April 27, 1989.
CA CI CO PA

Budget, 1989

Newfoundland. Dept. of Finance. St. John's : The Dept., 1989. 2 v. CSI 48106.002.
MICROLOG 89-05691 1 fiche

This document discusses the economy, federal-provincial issues, the financial position, a budget strategy, revenue measures, Newfoundland and Labrador hydro, pensions, economic development initiatives, and expenditure priorities.
AP CO PA PR ST

Budget, 1989

delivered by Mel Couvelier, Minister of Finance and Corporate Relations. Victoria : Ministry of Finance and Corporate Relations, 1989. 81 p. CSI 37106.002
MICROLOG 89-02748 1 fiche

Document contains full text of budget speech given by the Honourable Mel Couvelier on March 30, 1989. Reviews the economic performance of the previous year and gives an outlook for 1989. It covers such topics as the fiscal plan, expenditure programs, revenue measures, financial sector regulations and the provincial housing action plan.
BC CO PA PR

Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux

par C. Bégin, B. Labelle et F. Bouchard. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. viii, 213 p. Bibliogr. (Recherche 28). ISBN 2-551-08474-1
MICROLOG 89-00903 3 fiche

Cette recherche propose deux lectures du processus budgétaire dans le réseau de la santé et des services sociaux: une lecture systémique cherchant à l'analyser dans ses dimensions logistiques et cybernétiques, une lecture stratégique cherchant à en reconstituer le construit organisationnel à partir du vécu et du discours des acteurs principaux qui s'y trouvent directement concernés. De plus, le rapport rappelle les événements marquants de la période 1970 à 1987 et présente une description factuelle du processus budgétaire tel qu'il est formellement défini par les lois, les règlements, les normes et les directives émanant de l'appareil étatique.
HE PR QU SA

Budgets de la SRC, 1984-1994 : un aperçu

Société Radio-Canada. Ottawa : la Société, 1989. 4 p. *L'éd. anglaise (CBC budgets 1984-1994...) sur la même fiche.* CSI 22177.002.
MICROLOG 89-04112 1 fiche

Présente un aperçu du budget de la SRC, de 1984 à 1994. On aborde notamment les réductions salariales, les taxes sur les télécommunications et les effets du budget fédéral.
CA ST TE

Bugwatch : program reference manual

by J.M. Yee and S. Yee. Ottawa : Agriculture Canada, Research Branch, 1989. 161 p. Bibliogr. ISBN 0-662-16764-3
MICROLOG 89-04625 2 fiche

Bugwatch is an IBM-PC based pest monitoring tool designed primarily for apple pests which assists in analyzing the effect of weather on pest development and in summarizing trap count field data. This document presents a disk directory tree and subdirectory contents, a description of all the data files, the procedure data file access matrix, and a complete program source code listing.
● AG CA PS SC

A Builder's catalogue of publications and videos : information to help home builders solve their technical problems and improve their technical skills and knowledge -- Draft.

Scanada Consultants Limited. Ottawa : Canada Mortgage and Housing Corporation, 1988. i, 100 p.
MICROLOG 89-04361 2 fiche

The listings are grouped according to the type of work with which they are mainly concerned. It provides for each listing information on where it can be obtained.
CA PL SC

Builders' liens : towards greater assurance of payment : preliminary report

Alberta. Joint Government/Industry Task Force on Builders' Liens. Edmonton : The Task Force, 1988. 37 p.
MICROLOG 89-00371 1 fiche

The Task Force reviews the Builders' Lien Act, considers the views of those interested persons and groups who make submissions to the Task Force, examines alternatives to the Builders' Lien Act, and prepares draft legislation implementing the findings and recommendations of the Task Force. This report covers the statutory trust, the stop notice, the elimination of the statutory holdback, oil and gas, appointment of a receiver, licensing or registration, labourers under the Builders' Lien Act, liens against the Crown, and a summary of recommendations.
AL JU PR

Building a conservation strategy for the Yukon : a public discussion paper

prepared by the Public Working Group on the Yukon Conservation Strategy and the Dept. of Renewable Resources, Government of Yukon. Whitehorse : The Strategy, 1988. 16 p. Bibliogr.
MICROLOG 89-03379 1 fiche

Discussion paper presenting a definition of conservation and a Yukon Conservation Strategy; the purpose, principles and objectives of the strategy; and some suggested actions.
EV NO PR SC

Building a constituency for deficit reduction

by M. Farrow and W.B.P. Robson. Toronto : C.D. Howe Institute, 1989. 16 p. : ill. Bibliogr. (Fiscal policy monitor ; no. 1) ISSN 0843-641X ISBN 0-88806-248-6
MICROLOG 89-03828 1 fiche

Topics discussed in this paper include: understanding the deficit and the debt; why Canadians should be concerned about the deficit; and the reduction of future living standards. It includes a glossary of terms, and tables showing federal budget balances, and federal budgetary transactions.
● CA CI CO

Building a training system for the 1990's : a shared responsibility

Toronto : Ministry of Skills Development, 1989. iii, 24 p. : ill. ISBN 0-7729-5008-3
MICROLOG 89-05392 1 fiche

Technological advances, demographic trends, and changes in international trading patterns will have a major impact on the economic environment of the next decade, and will exert escalating pressures on labour markets. This paper discusses how Ontario will meet the labour market challenges of the 1990s by creating a training system that will address the competitive needs of firms and the skill requirements of individuals.
LA ON PR

Building and diversifying our economy

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 11 p. *Details of initiative presented in the 1989-90 budget.* CSI 71119.201
MICROLOG 89-02782 1 fiche

This document presents information on the need to establish a climate conducive to business development and investment, the public participation program, the need to build on the province's natural strengths, livestock marketing to Saskatchewan feed lots and slaughter plants.
CO MS PR ST

Building community support for people : a plan for mental health in Ontario

Ontario. Provincial Community Mental Health Committee. Toronto : The Committee, 1988. 97 p. Bibliogr. ISBN 0-7729-4345-1
MICROLOG 89-02267 2 fiche

One and one half million people living in Ontario have some form of mental illness.

This report defines what constitutes a comprehensive community mental health care delivery system; develops guidelines and standards for various program models; develops service delivery models for use in urban centres, rural settings and remote areas; and determines the initiatives required to meet the needs of special target populations including women, youth, the elderly, ethnic, and Native groups.
HE ON PR

Building on reform : choices for tomorrow's pensions

Toronto : Ministry of Financial Institutions, 1989. 117 p. : ill. *Bilingual (Perspectives des régimes...)*. At head of title: *A Draft for consultation. Highlights (23 p.) laid in.* ISBN 0-7729-5313-9
MICROLOG 89-03665 4 fiche

This document puts forward policy proposals on several interrelated pension issues and sets out legislative language reflecting these policy proposals. The issues include inflation protection, solvency valuation, family law issues, and other amendments to the current Act. The consultation draft also discusses the government's desire to expand employment pension coverage in Ontario together with concerns regarding the Pension Benefits Guarantee Fund.
CO ON PR

Building our communities

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 10 p. *Details of initiative presented in the 1989-90 budget.*
MICROLOG 89-02714 1 fiche

Topics covered in this document include economic development, urban and rural interdependence, facilitating private sector development, developments in northern communities, highways, cultural and recreational facilities, health care facilities, schools, revenue sharing, seniors housing, parks, culture, and heritage.
CO MS PA PR

Building stone opportunities in central Ontario

by staff of the Resident Geologist's Office, Dorset. S.I. : Canada-Ontario Mineral Development Agreement, 1989. 16 p. : ill., maps. Bibliogr.
MICROLOG 89-04614 1 fiche

Since 1985, reconnaissance surveys for building stone have been made in the area of central Ontario bounded by the French River and Lake Nipissing to the north, Algonquin Park west boundary to the east, Georgian Bay to the west, and the Muskoka Lakes to the south. This work culminated in late 1988 with the extraction of several small quarry blocks (200 kilos) for preparation into 12 inch tiles. This report demonstrates the types of stone which occur in the area and lists 6 sites, with a map and details of rock types.
NR ON PR SC

Building stone potential in eastern Ontario

by P.S. Lebaron...et al. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xvii, 539 p. : ill. Bibliogr. (Ontario Geological Survey open file report, 5706) ISBN 0-7729-5276-0
MICROLOG 89-06132 6 fiche

Final results of a multi-year study on the granite and marble building stone potential of eastern Ontario. In 1986, the reconnaissance survey was completed and samples were obtained for cutting and polishing from prospects considered to have the highest potential for development. The report contains background information on the building stone project and on the geology of the study area; gives a general introduction to various aspects

of the building stone industry, describing commodity definitions and uses, market trends and outlooks, building stone deposit criteria, quarry economics, and ASTM tests; and describes the current state of the industry in eastern Ontario, with the results of the 1985 and 1986 field work, providing evaluations of the areas examined and recommendations for exploration. Detailed reports on each site examined in 1986 are also included.
NR ON PR PS SC

Bulk sampling program for the Bass River magnetite project

Lodestone Ltd. S.I. : Lodestone Ltd., 1988. 34 p. : ill. *CANMET contract: 69171-01-SQ.* MICROLOG 89-03121 1 fiche

Results of a bulk sampling program, which included bulk sample quarrying of 2000 tonnes of ore; production of 1000 tonnes of magnetite suitable for heavy media applications; and testing of the magnetite as heavy media in a coal preparation plant. Production tests were conducted using a froth flotation plant modified for magnetic separation. This report describes the methodology and results of the sampling program.
● AP CA CM NR PS SC

Bulletin de la Division de génie électrique, 1987-88

Conseil national de recherches Canada. Division de génie électrique. Ottawa : la Division, 1988. viii, 100, viii, 100 p. : ill. *Bilingue (Bulletin of the Division...)*. CSI 22261.003. MICROLOG 89-03428 3 fiche (Available on fiche only)

Présentation des principaux travaux de recherche en cours à la Division de génie électrique du CNRC. Les travaux sont regroupés par laboratoire: génie biomédical, génie électromagnétique et d'énergie, et systèmes intelligents.
CA PS SC

Bulletin du Programme de tests de rendement : études sociales, 6e année, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 35 p. : ill. *L'éd. anglaise (Student achievement testing...grade 6 social...)* sur la même fiche.
MICROLOG 89-02160 1 fiche

Ce bulletin contient les renseignements généraux sur le programme des tests de rendement pour 1989 et des renseignements propres au test de rendement d'Études sociales de 6e année. Il donne la description et la notation du test ainsi que quelques exemples de questions.
AL ED PR

Bulletin du Programme de tests de rendement : sciences, 9e année, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records, 1988. iv, 22 p. : ill. *L'éd. anglaise (Student achievement testing...)* sur la même fiche.
MICROLOG 89-02166 1 fiche

Ce bulletin contient les renseignements généraux sur le programme des tests de rendement pour 1989 et des renseignements propres au test de rendement de sciences 9e année. Il donne la description, le contenu et le plan d'ensemble du test de rendement ainsi que quelques questions types.
AL ED PR

Bulletin of the Division of Electrical Engineering, 1987-88

National Research Council Canada. Division of Electrical Engineering. Ottawa : The Division, 1988. viii, 100, vii, 100 p. : ill. *Bilingual (Bulletin of the Division...)*. CSI 22261.003. ISSN 0706-568X

MICROLOG 89-03428 3 fiche (Available on fiche only)

Report of the year's activities in the Division, including an overview, and more detailed information by laboratory, for each of which the objectives and program descriptions are given. More detailed information is given on projects within sections, including a list of publications and presentations. Coverage includes medical engineering, rehabilitation technology, power engineering, computing technology, information technology, photonics and sensors, and robotics and automation. An organization chart is included.
CA PS SC

Bureau canadien de la sécurité aérienne : Rapport annuel 1987

Ottawa : le Bureau, 1988. iii, 59, iii, 54 p. : ill. *Bilingue. CSI 22219.001.* ISBN 0-662-55782-4
MICROLOG 89-00056 2 fiche

Le Bureau a pour mandat de promouvoir la sécurité aérienne en procédant à des enquêtes indépendantes ou publiques sur des faits aéronautiques, en constatant les manquements à la sécurité mis en évidence par les faits aéronautiques, et en présentant des recommandations à la suite des enquêtes. Ce rapport annuel présente un sommaire des statistiques concernant la sécurité aérienne, un résumé des activités d'enquêtes, d'ingénierie et de communications, et des avis sur la sécurité aérienne.
CA SC ST TR

Bureau de la protection civile du Québec : Rapport annuel 1987-88

Québec : le Bureau, 1988. 30 p. *CSI 67154.001.* ISSN 0714-7805 ISBN 2-551-08336-2
MICROLOG 89-01844 1 fiche

Le Bureau est chargé d'élaborer et de proposer au Gouvernement une politique de prévention des sinistres et de mesures d'urgence à prendre en cas de sinistre, de mettre en oeuvre cette politique et d'en coordonner l'exécution. Ce rapport annuel inclut les priorités du Bureau pour l'année.
PR PW QU SC ST

Bureau des registres de logement : Rapport annuel 1987-88 : Logements partagés, Programme de partage de logement pour personnes âgées, Registre de logements accessibles, Centre Liaison-logement

Ottawa : MROC. Service de l'urbanisme, 1988. 30 p. *L'éd. anglaise (Housing registries office...)* sur la même fiche. CSI 89171.003
MICROLOG 89-02201 1 fiche

Présente les différents programmes de logements partagés (programme de sensibilisation communautaire, appartements, rôle des bénévoles et financement) et le registre des logements accessibles (répertoire et relevé de ces logements, clientèle, liaison-logement et plans d'avenir).
MU ON PL SA

Bureau des services à l'enfance : orientations générales

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Fredericton : le Conseil, 1989. 31 p. Bibliogr. *L'éd. anglaise (Office of childhood services...)* sur la même fiche.
MICROLOG 89-04145 1 fiche

Présente la mise à jour des dossiers, les principes directeurs et les principes à mettre en pratique. On aborde particulièrement l'offre et la demande, la situation financière des parents et des bénéficiaires de l'aide financière; l'élaboration des politiques et des normes; la formation et le soutien du personnel; et la rémunération et les conditions d'emploi du personnel.
AP PR SA

Bureau du surintendant des institutions financières Canada : Rapport annuel 1988

Ottawa : le Bureau, 1988. vii, 22. vii, 21 p. Bilingue. CSI 22170.002. ISBN 0-662-56236-4
MICROLOG 89-03065 1 fiche

Le Bureau est chargé de réglementer et de surveiller les banques, les compagnies d'assurance, les sociétés fiduciaires et de prêt, les sociétés d'investissement et les associations coopératives de crédit qui détiennent une charte fédérale. Ce rapport annuel présente un résumé des principales activités de l'année et contient des statistiques sur les institutions financières couvertes par le mandat.
CA CO

Burns rendering plant, Brandon : report on the review of the Environment Department licence regulating the operation of and emissions from the plant

Manitoba. Clean Environment Commission. Winnipeg : The Commission, 1988. i, 28 p. MICROLOG 89-03343 1 fiche

As a result of a number of complaints from citizens of Brandon regarding strong odours emanating from the Burns Foods Ltd. rendering plant near the junction of the Trans-Canada Highway and Provincial Trunk Highway no. 10, the Clean Environment Commission convened a hearing in Brandon to review the limits, terms and conditions of Environment Act Licence No. 331 regulating the operation of, and emissions from, this plant. This report gives background information on the Burns plant and its environmental problems, presentations from the various intervenors in the hearing, and the Commission's findings and recommendations.
EV MS PR SC

Burst test facility

by J.M. Boag and M.T. Flaman. Toronto : Ontario Hydro, Research Division, 1988. i, 11 p. : ill. (Report ; no. 88-133-K)
MICROLOG 89-04444 1 fiche

A major burst test facility was recently constructed, capable of testing many full-scale power plant components such as pressure vessels and piping components under expected or postulated extreme operating conditions. This report gives a description of the facility, its design specifications, features, and the advantages of full-scale component and scaled-down model testing which can be done at the facility. Examples of typical work programs and process test conditions are also included.
ON PR PS SC

A Business opportunity and market study of value added paper manufacturing in the province of Alberta, vol. 1

Ekono Consultants Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. 200 p. ISBN 0-662-16609-4
MICROLOG 89-05237 3 fiche

The Government of Alberta desires a more efficient utilization of its fibre resources. One way to accomplish this is to establish, over the short-term, a value-added paper and/or paperboard manufacturing facility which would lead to the long-term development of a diversified forest products industry. This study determines whether there is a market for selected paper grades manufactured in Alberta, and whether or not such a facility could be cost effective enough to maintain and support a profitable business operation now and in the future.
AL CA CO FO PR SC

Business plan, 1989-90

British Columbia. Ministry of Energy, Mines and Petroleum Resources. Victoria : The Ministry, 1989. 11 p. ISSN 0847-0014
MICROLOG 89-05325 1 fiche

Discusses the Ministry's core values, and covers the key initiatives for the 1989-90 fiscal year. It also lists legislation administered by the Ministry, and provides a Ministry telephone directory.
BC EN NR PR SC

C.D. Howe Institute : Annual report 1988

Toronto : The Institute, 1989. 16 p. : ill. CSI 99526.001. ISSN 0824-8052
MICROLOG 89-02661 1 fiche

The Institute provides scholarly analysis of the major issues facing Canada through a program of research, conferences, seminars, and speaking engagements in order to offer choices for action to government and business. Highlights of the annual report include contributions made by the Institute to the free trade debate, the introduction of a new program (Policy Dinners), media relations and the propagation of the Institute's views, and a review of its associated committees. Includes an auditors' report as well as a list of Institute members.
CO

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods

by F.H. Chang. Toronto : Ontario Hydro, Research Division, 1988. iii, 22 p. : ill. Bibliogr. (Report ; no. 88-120-K)
MICROLOG 89-02560 1 fiche

In nuclear reactors, carbon-14 is formed mainly by neutron activation of oxygen-17 and nitrogen-14, and is a radioactive contaminant that should not be released to the environment. The bulk of C-14 production in CANDU reactors occurs in the moderator water and the primary coolant and is largely removed by ion exchangers in the respective purification circuits. The removal and isolation of C-14 from the bulk resin waste may provide economic and technical advantages for resin disposal, and also the potential for marketing it as a commercial source of C-14 isotope. A program was therefore initiated in 1987 to develop a process in which C-14 could be effectively removed from the spent resins. This report presents the first phase of the program, consisting of a survey of the previous studies and laboratory evaluation of the several selected spent resin treatment methods.
EN ON PR PS SC

Cabot Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 30 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 478)
MICROLOG 89-06312 1 fiche

Geological data inventory for Cabot Township in the District of Sudbury, including a checklist of sources, metals and minerals references, mineral occurrences, exploration work by individual or company name, drillhole summary by company, airborne geophysical survey by company, geochemical survey data, relevant newspaper clippings, results of a general index search, and a list of selected references.
NR ON PR PS SC

CACSW response to a review of the Canadian jobs strategy, the second report of the Standing Committee on Labour, Employment and Immigration

Canadian Advisory Council on the Status of Women. Ottawa : The Council, 1988. 13 p. MICROLOG 89-05603 1 fiche

The report is structured into six general categories for the purpose of analysis and recommendations. These categories are: introduction; program objectives; program eligibility; program administration; communication and planning; and expenditures. It emphasizes the need to consider employment needs in the context of the development of a labour market policy and broad industrial strategy.
● CA SA

CAD/CAM activities at NRC, 1988

J.H.C. Scrimgeour and B. Van den Berg, editors. Ottawa : National Research Council Canada, 1988. iii, 33 p. Bibliogr. MICROLOG 89-03969 1 fiche (Available on fiche only)

Brief descriptions of current projects and work in progress at NRC. For each project, information is given on division, section, leader, objectives, function in program, resources in persons and computer hardware and software, external cooperation if any, and papers published. An index of project leaders is also included.
CA PS SC

Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987

by D.L. Wotton and D.B. McEachern. Winnipeg : Dept. of Environment and Workplace Safety and Health, Terrestrial Standards and Studies, 1988. iii, 23 p. : ill. (Report ; no. 88-2)
MICROLOG 89-00998 1 fiche

Cadmium levels in moose have been studied since 1985, beginning with a preliminary survey in that year, in response to concerns raised in central Ontario. In 1986, the study was expanded and the number of moose samples increased substantially, as well as including other wildlife species, such as elk, white-tail deer, black bear, wolf and coyote. This report presents the analytical results of kidney and liver samples from 160 moose and 55 elk, supplied voluntarily by Manitoba hunters.
EV LS MS PR SC

Cadre de la politique sur le SIDA

Comité interministériel sur le SIDA (N.-B.) Fredericton : le Comité, 1988. 69. 70 p. Bilingue (AIDS policy framework)
MICROLOG 89-03377 2 fiche

Ce document-cadre servira de guide pour l'élaboration de toutes les politiques gouvernementales en matière de SIDA, en particulier celles où le gouvernement joue le rôle d'employeur et de pourvoyeur de services. On y retrouve des données de base sur le SIDA (nature de la maladie, mode de transmission, portée du problème) et des énoncés de politique généraux concernant la confidentialité, les tests, le contrôle, les droits, l'information, la protection des travailleurs et les soins.
AP HE PR SA

Cadre stratégique pour le Nouveau-Brunswick : coopération

Ottawa : Entente Canada-Nouveau Brunswick sur le développement économique et régional, 1989. 14 p. L'éd. anglaise (Strategic framework for...) sur la même fiche.
MICROLOG 89-06357 1 fiche

Cette entente porte sur la coopération et la coordination dans le domaine du développement régional pour une période de dix ans, soit de 1984 à 1994. Cette annexe établit un cadre

de développement économique sur le plan de la croissance et des objectifs stratégiques. Dans ce document, on examine la stratégie et on fait une mise à jour en tenant compte de la situation économique et des priorités émergentes.
AP PA PR

Caisse de dépôt et placement du Québec : Annual report 1988

Québec : The Caisse, 1989. 32 p. : ill. *French ed. on the same fiche.* CSI 67132.002
ISSN 0835-2143 ISBN 2-550-19446-2
MICROLOG 89-02665 1 fiche

The Institution's mandate is to ensure that the funds under its administration generate a profit through sound investments and also to support Québec's economic development. This annual report covers the economic environment, asset mix, variable income securities, fixed income securities, depositors, administration, and financial statements.
CO PR QU ST

Caisse de dépôt et placement du Québec : Rapport annuel 1988

Québec : la Caisse, 1989. 32 p. : ill. *L'éd. anglaise sur la même fiche.* CSI 67132.002
ISSN 0835-2143 ISBN 2-550-19445-4
MICROLOG 89-02665 1 fiche

Ce rapport annuel donne les points saillants de l'année 1988 et examine le contexte économique, la répartition de l'actif, les valeurs à revenu variable et fixe, les déposants, l'administration et les sommaires cumulés des états financiers.
CO PR QU ST

Caisse des réclamations de la pollution maritime (Canada) : Rapport annuel 1987-88

Ottawa : la Caisse, 1989. 7 p. *Bilingue.* CSI 21123.012. ISBN 0-662-56463-7
MICROLOG 89-02896 1 fiche

Rapport annuel du directeur de la Caisse des réclamations de la pollution maritime pour l'exercice financier se terminant le 31 mars 1988. On y discute les déversements d'hydrocarbure au Canada, les réclamations non réglées, les modifications à la Loi sur la marine marchande au Canada, et la situation de la Caisse des réclamations.
CA EV SC

Caisses populaires du Nouveau-Brunswick : Rapport annuel 1987

Fredericton : Ministère de la justice, 1987. 17. 17 p. *Bilingue.* CSI 46117.001.
MICROLOG 89-01274 1 fiche

Relevés statistiques représentant un résumé des activités des caisses populaires et des credit unions.
AP CO PR

Calculation of the k-factors for the failure probabilities

by A.H.C. Chan and R. Sue. Toronto : Ontario Hydro, Research Division, 1988. 30 p. (Report ; no. 87-326-K)
MICROLOG 89-02608 1 fiche

Failure probabilities of various components in a nuclear generating station are important parameters for the safety evaluation. These probabilities are, in general, derived from their corresponding failure rates. The failure rates are usually estimated and therefore have a degree of uncertainty (they are random variables). Since the failure probabilities are also random variables, an uncertainty analysis is needed in a safety evaluation. This report derives the formulae to compute the medians and the k-factors of the failure probabilities. Since the computer code SEP used in the Darlington Probabilistic Safety Evaluation Project assumes the failure probabilities to be log-normally distributed, and this assumption is a

subject for debate, the assumption is tested via the Monte Carlo simulation technique.
EN ON PR PS SC

Calculation of the reduced second virial coefficient and its derivatives

by D.E.G. Jones. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii. 45 p. Bibliogr. (Report ; MRL 89-30(TR))
MICROLOG 89-05068 1 fiche

In an earlier report, an analytical expression for the reduced second virial coefficient was obtained and used to calculate B for the 12.0-6.0 potential function, with the results compared with values determined numerically. The numerical method was found to give reliable results and was subsequently used to determine B for the exp-6 potential function. B values can be used to determine the potential function parameters, ϵ/k and σ for a given equation of state used in the TIGER code, which is useful for estimating the explosion and detonation parameters for explosive substances and/or mixtures. It is necessary to have a reliable numerical technique to estimate ϵ/k and σ for use in this code. This report demonstrates numerical techniques for calculating B, B1 and B2. Tables of the most accurate values of B and B1 yet presented and the first values of B2 ever presented are given for the exp-6 function.
● CA CM PS SC

The Calculation of theoretical coherent anti-stokes Raman spectra

by T. Parameswaran and D.R. Snelling. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. vii. 117 p. : ill. Bibliogr. (Technical report ; TR-GD-013)
MICROLOG 89-03257 2 fiche (Available on fiche only)

Brief summary of the theoretical principles underlying coherent anti-stokes Raman spectroscopy (CARS). The report discusses and describes the role of collisional narrowing due to overlap of Raman lines; appropriate convolution with the pump laser profile; the implementation of a computer code to calculate broadband nitrogen CARS spectra; and the effect of the various assumptions and models on the resultant CARS spectrum. The theoretical CARS spectra are compared with those calculated from a code developed at the Sandia National Laboratories, Livermore, California, and computer programs to fit experimental CARS spectra using a precalculated library are described and examples are presented.
CA PS SC

Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1987-88

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. 31 p. CSI 66131.008 ISBN 2-550-18758-X
MICROLOG 89-02016 1 fiche

Ce document présente la répartition des subventions de fonctionnement allouées aux universités par le Gouvernement du Québec pour l'année universitaire 1987-1988. Il présente la révision de la variation de l'effectif-étudiant, les ajustements aux revenus admissibles, la révision de la répartition pour le programme de médecine familiale et la répartition du solde non distribué.
ED PR QU

Calgary : a profile, 1988-89

Calgary, Alta. : Calgary Economic Development Authority, 1989. 100 p. : ill.
MICROLOG 89-05349 2 fiche

Provides the most up-to-date statistics on the city including a factual accounting of the city's economic history, people, industry, resources and amenities, including infrastructure and civic administrators.
AL CO MU

Calibration of the RCS sampler

prepared for Jacques Rousseau ; submitted by Paracel Laboratories Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 28 p. : ill. Bibliogr.
MICROLOG 89-04272 1 fiche

The research presented in this document establishes whether the Reuter Centrifugal Sampler collected spores of different fungi with equal efficiency, and estimates whether the collection process was correct in absolute terms.
CA PL SC

Calmar downtown plan

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. v. 62 p. : ill, maps.
MICROLOG 89-04008 1 fiche

This document introduces the Plan, presents its goals and objectives, and discusses the role of the downtown, the Plan components, and implementation. It includes a list of maps, tables and figures.
AL MU PL

Cambridge Preston TS : grounding system studies

by R.P. Pillai. Toronto : Ontario Hydro, Research Division, 1989. 14 p. : ill. Bibliogr. (Report ; no. 89-190-K)
MICROLOG 89-06333 1 fiche

Cambridge Preston Transformer Station is a new 230-kV station located in the city of Cambridge. The station site is reported to be an abandoned gravel pit where soil is highly non-uniform with a gravel bed and high water table. Soil resistivity measurements were performed at the station since the electrical resistivities interpreted by others from previous measurements did not agree with each other. Detailed modelling was done to evaluate the grounding system performance at the station.
EN ON PR PS SC

Cameron River and Beaulieu River volcanic belts of the Archean Yellowknife supergroup, District of Mackenzie, Northwest Territories

by M.B. Lambert. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. xi. 145 p. : ill., maps. Bibliogr. (Bulletin ; 382) *Fold. maps not filmed.* ISBN 0-660-13049-1
MICROLOG 89-01811 2 fiche

Archean greenstone belts host gold deposits in many areas of the Canadian Shield. The Yellowknife area has been a major gold producer and an active area for exploration since the early 1930s. This report documents the stratigraphy, structure and volcanology of polydeformed and metamorphosed Archean volcanic belts that border the eastern side of the Yellowknife supracrustal basin. The eruption processes, history of the development and paleoenvironment of the enormous volcanoes that erupted mainly beneath oceans more than 2600 Ma ago are unravelled.
CA NO NR PS SC

Camp Hill Hospital : 70 years of caring, 1917-1987

Camp Hill Hospital Historical Committee (N.S.). Halifax : The Committee, 1988. vi. 46 p. : ill. Bibliogr. ISBN 0-7703-0562-8
MICROLOG 89-01303 1 fiche

The essays in this document cover the following topics: the beginnings of the hospital,

Camp Hill and the smallpox outbreak of 1938, the hospital from 1917-1950, the city home and the Abbie Lane Building, and the present situation of the hospital.
AP CU PR

Les Campagnes en faveur des droits des animaux : leur impact au Canada -- Rév.

par S. Dakers. Ottawa Bibliothèque du Parlement, Service de recherche, 1988. 21 p. Bibliogr. (Bulletin d'actualité : 88-4F) L'éd. anglaise (*Animal rights campaigns...*) sur la même fiche. ISBN 0-660-92623-7 MICROLOG 89-05448 1 fiche

Bulletin décrivant les effets de cette campagne sur les moyens de subsistance des chasseurs de phoque du Labrador et de Terre-Neuve et des Inuit du Nord canadien, qui ne chassent que des phoques adultes. Il expose ensuite les répercussions qu'une campagne semblable pourrait avoir sur le piégeage et l'élevage des animaux au Canada. Il aborde aussi deux autres activités soit l'utilisation des animaux pour la recherche et l'élevage industriel, sur lesquelles différents groupes sont parvenus à attirer l'attention publique et qui sont toutes désignées pour devenir les prochaines cibles des campagnes des droits des animaux au Canada.
CA EV SC

Canada. Administration du pipe-line du Nord : Rapport annuel 1987-88

Ottawa : l'Administration, 1988. 13, 12 p. Bilingue. CSI 22159.001 ISBN 0-662-56384-0 MICROLOG 89-03792 1 fiche

L'objectif de l'Administration du pipe-line du Nord est de faciliter la planification et la construction du pipe-line de la route de l'Alaska pour le transport du gaz naturel. Le rapport annuel de l'Administration comprend les parties suivantes: la situation générale du gazoduc de la route de l'Alaska; des faits nouveaux influant sur l'exploitation et la planification de la 2e étape des travaux; les finances, le personnel et les langues officielles. Finalement, la dernière partie présente le rapport financier.
CA EN NO SC

Canada. Administration du rétablissement agricole des prairies : Rapport annuel 1987-88

Regina : l'Administration, 1989. 32, 32 p. : cartes géogr. Bilingue. CSI 22234.001. ISSN 0829-1772 ISBN 0-662-56847-8 MICROLOG 89-06254 1 fiche

L'Administration fournit de l'aide technique, financière et matériel aux agriculteurs, aux administrations locales, et aux autres organismes fédéraux et provinciaux en ce qui concerne les activités de conservation et d'aménagement des sols et des eaux. Ce rapport annuel décrit des travaux d'aménagement hydraulique, des pâturages communautaires, la distribution d'arbres, des travaux d'irrigation, le projet de la rivière Saskatchewan-Sud, le réseau de digues de la rivière Assiniboine, l'infrastructure hydraulique des collectivités rurales, et les travaux poursuivis sous les régimes des ententes auxiliaires provisoires avec le Manitoba et la Saskatchewan. On décrit aussi des activités de conservation des sols et des activités dans lesquelles l'Administration a participé en collaboration avec des organismes extérieurs.
AG CA MS SC

Canada. Affaires des anciens combattants Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 79, 71 p. : ill. Bilingue. CSI 21125.001. ISBN 0-662-56385-9 MICROLOG 89-03091 2 fiche

Rapport présentant les principales activités du ministère des Affaires des anciens combattants, du Tribunal d'appel des anciens combattants, de la Commission canadienne des pensions, et du Bureau des services juridique des pensions.
CA EX ST

Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1987-88

Ottawa le Ministère, 1988. 95, 85 p. : ill., cartes géogr. Bilingue. CSI 21113.001. ISBN 0-662-56409-X MICROLOG 89-02897 2 fiche

Le ministère des Affaires indiennes et du Nord canadien offre une gamme de services aux Indiens et aux Inuits du Canada dans le but d'améliorer leur situation sociale et économique et d'instaurer l'autonomie gouvernementale. Ce rapport annuel résume, par programme, les activités du Ministère. Les programmes examinés sont: affaires indiennes et inuits, affaires du Nord, administration du pétrole et du gaz, des terres du Canada, administration interne et bureaux régionaux. Aussi des annexes présentent des renseignements sur les dépenses budgétaires et l'application des lois.
CA NP

Canada. Agricultural Products Board : Annual report 1987-88

Ottawa : The Board, 1988. 15, 16 p. Bilingue. CSI 22101.001 MICROLOG 89-01675 1 fiche

The Board is empowered to sell and deliver the provinces' agricultural products, purchase agricultural products on behalf of any government or agency, buy, sell or import products pursuant to an agreement made by the Federal Government, and to store, transport and process, or enter into contracts for these purposes. The annual report reviews the marketing activities of its mandate and includes financial statements.
AG CA CO SC ST

Canada. Agricultural Stabilization Board : Annual report 1987-88

Ottawa : The Board, 1988. 38, 41 p. Bilingue. CSI 22100.001 MICROLOG 89-01676 2 fiche

The Board's main objective is to stabilize the prices of agricultural commodities in order to assist the industry of agriculture to realize fair returns for its labour and investment, and to maintain a fair relationship between prices received by farmers and the costs of the goods and services, with the larger objective of reducing short-term income losses due to falling commodity prices and rising costs through a system of deficiency payments. The annual report covers named commodities eligible for payments in the current year, with prices received by farmers, and includes data on price stabilization schemes, summaries of payments and administration expenses.
AG CA CO SC ST

Canada. Agriculture Canada. Direction générale de la recherche : Rapport annuel 1987

Ottawa : la Direction, 1988. vii, 404 p. Bilingue. ISBN 0-662-56095-7 MICROLOG 89-01299 5 fiche

Ce document comporte trois volets majeurs: l'aide à l'industrie, la recherche en collaboration et la recherche thématique. Bien que l'accent soit mis sur les industries du lait, de la viande et volaille, de la boulangerie, des fruits et légumes, des additifs alimentaires et du génie alimentaire, les sujets suivants sont aussi abordés: la culture de cellules végétales, l'irradiation, l'enzymologie, les hydrates de carbone, la conservation des fraises, la stérilisation et l'atmosphère contrôlée.
AG CA SC

Canada. Agriculture Canada. Research Branch : Annual report 1987

Ottawa : The Branch, 1988. vii, 404 p. Bilingue. ISBN 0-662-56095-7 MICROLOG 89-01299 5 fiche

Annual summary of achievements of the Branch, reported through both scientific and extension-type papers. The Eastern, Central, and Western regions include 33 major establishments, 13 experimental farms, and several smaller units. Each one carries out research with national and regional objectives while developing technology that is pertinent to the specific area of its location. Research programs include natural resources, animal and crop production, protection, food processing, nutrition, and food safety. Activities of the Headquarters, the Priorities and Strategies Directorate, and the three regional establishments are detailed. An organizational chart is included
AG CA SC

Canada. Airports Authority Group : Annual review 1987-88

Ottawa : The Group, 1988. 26, 24 p. : ill. Bilingue. CSI 22318.001 ISBN 0-662-55891-X MICROLOG 89-02010 1 fiche

Annual report of the Group, giving information on corporate philosophy and business practice, the organizational restructuring undergone over the past year, airport operation and marketing, commercial development, community relations, and future directions. Financial statements are included, along with data on traffic, passenger trends, and itinerant aircraft movements for the current and previous year.
CA SC TR

Canada. Atomic Energy Control Board : Annual report 1987-88

Ottawa : The Board, 1988. 30, 30 p. Bilingue. CSI 22125.001. ISBN 0-662-55909-6 MICROLOG 89-05819 1 fiche

Annual report of the Board, presenting information on regulatory requirements, regulation of nuclear facilities from uranium mines to nuclear power plants and related operations, regulation of nuclear materials, radioactive waste management, compliance monitoring, research, safeguards and security, Nuclear Liability Act, international activities, and public relations. A financial statement and organization chart is also included.
CA EN PS SC

Canada. Bureau du Commissaire aux langues officielles : Rapport annuel 1988

Ottawa : le Bureau, 1989. v, 339, iv, 313 p. Bilingue. CSI 22164.001 ISBN 0-662-56460-X MICROLOG 89-03177 7 fiche

Rapport présentant les faits marquants de l'année, une analyse des interventions du gouvernement fédéral dans le domaine des langues officielles, une évaluation des services linguistiques dans les institutions, un examen du problème des minorités linguistiques, une analyse sur l'enseignement de la langue seconde et des recommandations en vue de la mise en oeuvre de la nouvelle Loi sur les langues officielles.
CA CO CU

Canada. Comité consultatif national de la biotechnologie : Rapport annuel 1987-88

Ottawa : le Comité, 1988. 24, 23 p. Bilingue. CSI 21149.002. ISBN 0-662-56412-X MICROLOG 89-04542 1 fiche

Ce rapport met l'accent sur le cadre de travail de la réglementation canadienne pour les

produits de la biotechnologie et sur les conséquences de la Loi canadienne sur la protection de l'environnement pour le domaine de la biotechnologie. On y présente la stratégie du Canada en matière de biotechnologie; l'analyse de la situation actuelle; les besoins et développements futurs, et les activités du Comité.
CA LS SC

Canada. Comité de surveillance des activités de renseignement de sécurité : Rapport annuel 1987-88

Ottawa : le Comité, 1988. vi, 81, vi, 77 p.
Bilingue. CSI 22281.001. ISBN 0-662-56247-X
MICROLOG 89-05714 2 fiche

Rapport portant sur les thèmes suivants: le contrôle; les opérations du SCRS; les opérations d'antiterrorisme; l'établissement des priorités; les plaintes; le CSARS, et les annuaires des services de renseignement et de sécurité. Fournit aussi des renseignements de sécurité sur la politique publique et la communauté canadienne.
CA EX JU

Canada. Commissaire à l'information du Canada : Rapport annuel 1987-88

Ottawa : le Commissaire, 1988. 114, 107 p.
Bilingue. CSI 22236.001. ISBN 0-662-55269-5
MICROLOG 89-00059 3 fiche

En 1986-1987, le mandat, le mode de nomination des Commissaires ainsi que leurs pouvoirs et attributions n'ont subi aucun changement. Ce rapport annuel renferme un sommaire des plaintes et décrit la nature des litiges ainsi que des poursuites engagées par le Commissaire. On y retrouve aussi une évaluation des répercussions de la Loi sur l'accès à l'information, les résultats de l'examen parlementaire et la réaction du gouvernement, de même que quelques observations sur ces sujets. Des données statistiques sur les plaintes exprimées sont aussi incluses.
CA PA ST TE

Canada. Commissaire à la protection de la vie privée du Canada : Rapport annuel 1985-86

Ottawa : le Commissaire, 1986. 78, 67 p.
Bilingue. CSI 22195.001. ISBN 0-662-53847-1
MICROLOG 89-01531 2 fiche

Rapport présentant les principales activités du Commissaire pour l'année écoulée et les problèmes de protection de la vie privée dans les domaines suivants: l'informatique, les numéros d'assurance sociale, la surveillance électronique et le flux transfrontalier des données.
• CA JU

Canada. Commissaire à la protection de la vie privée du Canada : Rapport annuel 1986-87

Ottawa : le Commissaire, 1987. 68, 61 p.
Bilingue. CSI 22195.001. ISBN 0-662-55287-3
MICROLOG 89-01532 2 fiche

Rapport annuel du Commissaire présentant les principaux sujets qui ont été abordés pendant l'année: la perte de documents importants, les problèmes relatifs aux numéros d'assurance sociale, les fichiers de renseignements inconsultables, les détenus en libération conditionnelle et les renseignements personnels relatifs aux fonctionnaires.
• CA JU

Canada. Commissaire à la protection de la vie privée du Canada : Rapport annuel 1987-88

Ottawa : le Commissaire, 1988. 57, 53 p.
Bilingue. CSI 22195.001. ISBN

0-662-55287-3
MICROLOG 89-01530 2 fiche

Rapport annuel du Commissaire présentant les principales réalisations de l'année, principalement en ce qui concerne le couplage des données et le numéro d'assurance sociale et la protection de la vie privée des détenus en libération conditionnelle et au travail.
CA JU

Canada. Commissaire à la protection de la vie privée du Canada : Rapport annuel 1988-89

Ottawa : le Commissaire, 1989. 67, 60 p.
Bilingue. CSI 22195.001. ISBN 0-662-56842-7
MICROLOG 89-05108 2 fiche

Ce rapport porte principalement sur la Loi sur la protection des renseignements personnels. Cette loi donne aux individus accès à leurs renseignements personnels détenus par le gouvernement fédéral; protège la vie privée des individus en restreignant le nombre des personnes qui peuvent consulter les renseignements; et donne aux individus un certain contrôle sur la collecte et l'usage des renseignements par le gouvernement. Ce document en explique le mandat et fournit de l'information sur les demandes de renseignements.
CA PA ST

Canada. Commission de contrôle de l'énergie atomique : Rapport annuel 1987-88

Ottawa : la Commission, 1988. 30, 30 p.
Bilingue. CSI 22125.001. ISBN 0-662-55909-6
MICROLOG 89-05819 1 fiche

La Commission a pour mandat de réglementer la mise en valeur, l'application et l'utilisation de l'énergie nucléaire au Canada et participe, au nom du Canada, à des mesures internationales de contrôle. Ce rapport annuel pour l'exercice financier terminé le 31 mars 1988 traite, entre autres, du mode de fonctionnement, des exigences réglementaires, des installations nucléaires, des matières nucléaires, de la gestion des déchets radioactifs, du contrôle de la conformité, des études normatives, de la responsabilité nucléaire et de l'information au public. Les états financiers sont inclus.
CA EN PS SC

Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1987-88

Ottawa : la Commission, 1988. xi, 102, xi, 91 p.
Bilingue. CSI 22276.001. ISBN 0-662-56334-4
MICROLOG 89-03434 3 fiche

Rapport présentant un résumé des activités de l'année, les affaires ressortissant à la Commission et à l'arbitrage des griefs et des différends, les principes importants établis dans les décisions de la Commission et des bureaux de conciliation, ainsi que les décisions judiciaires importantes.
CA LA ST

Canada. Communications Canada : Annual report 1987-88

Ottawa : The Dept., 1989. 2 v. : ill.
Bilingual. CSI 21102.001. ISBN 0-662-56422-7
MICROLOG 89-03092 2 fiche

Annual report of the Department, presenting information on the responsibilities, statutes under which it operates, and the resource allocation. Details are given on the year's activities in the international area, research initiatives, policy issues, support programs, and regional operations, as well as internal operations.
CA SC TE

Canada. Communications Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1989. 2 v. : ill. *Bilingue. CSI 21102.001. ISBN 0-662-56422-7*
MICROLOG 89-03092 2 fiche

Rapport présentant les principales activités du Ministère dans les domaines suivants: activités internationales, initiatives de recherche, dossiers politiques, programmes d'appui, gestion du spectre, activité régionales et gestion interne.
CA SC TE

Canada. Condition physique et sport amateur : Rapport annuel 1986-87

Ottawa : le Ministère, 1987. 38, 33 p.
Bilingue. CSI 22146.001. ISBN 0-662-55414-0
MICROLOG 89-03183 1 fiche

Rapport présentant une rétrospective des activités de l'année des deux grandes directions de programme, soit Condition physique Canada et Sport Canada.
CA CU

Canada. Condition physique et sport amateur : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 44, 39 p.
Bilingue. CSI 22146.001. ISBN 0-662-56303-4
MICROLOG 89-03186 1 fiche

Rapport présentant une rétrospective des activités de l'année des deux grandes directions de programme, soit Condition physique Canada et Sport Canada.
CA CU ST

Canada. Conservation and Protection. Atlantic Region : Fiscal year report 1986-87

Ottawa : The Region, 1987. 12 p. : ill.
CSI 22147.004. ISBN 0-662-15844-X
MICROLOG 89-04923 1 fiche

Annual report presenting organization and responsibilities of the Dept., and conservation activities with migratory birds, land and freshwater resources, marine resources, environmental quality, protection activities, environmental emergencies, pollution abatement, enforcement and compliance, and acid rain. A brief discussion of future directions concludes the report.
AP CA EV SC

Canada. Consommation et corporations Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 37, 35 p. : ill.
Bilingue. CSI 21101.001. ISBN 0-662-55816-2
MICROLOG 89-01006 1 fiche

Ce rapport annuel contient un résumé, par programme, des activités et des réalisations du Ministère pour l'exercice clos le 31 mars 1988. On y retrouve aussi des renseignements sur l'organisation administrative et les états financiers du Ministère.
CA CO ST

Canada. Consumer and Corporate Affairs Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 35, 37 p. : ill.
Bilingual. CSI 21101.001. ISBN 0-662-55816-2
MICROLOG 89-01006 1 fiche

The Department's mission is to promote the fair and efficient operation of the marketplace by administering rules for business conduct, ensuring consumer awareness, maintaining and encouraging competition, upholding trade standards, providing consumer protection from hazardous products, and encouraging the disclosure and diffusion of technological information. The annual report reviews

activities of its associated Bureaus. Competition Policy, Consumer Affairs, Corporate Affairs, Policy Coordination and the Office of the Assistant Deputy Registrar General of Canada, providing incidental statistics on complaints and prosecutions, patents, trade marks, and bankruptcies.
CA CO ST

Canada. Correctional Investigator : Annual report 1986-87

Ottawa : The Investigator, 1987. 30, 30 p. *Bilingual*. CSI 22134.001. ISBN 0-662-55835-9
MICROLOG 89-03947 1 fiche

This annual report presents statistical tables showing complaints received and pending, complaints by month, complaints by region, complaints and inmate population, institutional visits, inmate interviews, disposition of complaints, and complaints resolved or assisted with. It also provides recommendations and issues outstanding from the previous annual report.
CA JU

Canada. Correctional Investigator : Annual report 1987-88

Ottawa : The Investigator, 1988. 32, 32 p. *Bilingual*. CSI 22134.001. ISBN 0-662-56740-4
MICROLOG 89-05090 1 fiche

This annual report contains statistics on complaints received and pending; complaints by month and region, complaints and inmate population; institutional visits; inmate interviews; disposition of complaints, and complaints resolved or assisted with. It reviews issues dealt with in 1987-88.
CA JU ST

Canada. Dept. of Justice : Annual report 1987-88

Ottawa : The Dept., 1988. 61, 69 p. *Bilingual*. CSI 21127.001. ISSN 0825-7442
ISBN 0-662-56369-7
MICROLOG 89-03934 2 fiche

The Department of Justice reports on the activities of the Attorney General who is responsible for the actual application of the law and on the Ministry's activities whose mandate is to concern itself with policy considerations underlying the law. The annual report overviews activities that include the Constitutional Accord of Meech Lake, aboriginal constitutional discussions, the Commission on War Criminals, the introduction of the Child Sexual Abuse Bill (Bill C-15), and other legal legislation. The annual report also reviews caseloads of each associated branch of the Ministry which includes public law, human rights, civil litigation, and the Policy, Programs and Research Branch.
CA JU

Canada. Dept. of Regional Industrial Expansion : Annual report 1987-88

Ottawa : The Dept., 1988. iii, 53, iii, 57 p. *Bilingual*. CSI 21109.002. ISBN 0-662-56575-4
MICROLOG 89-05150 2 fiche

The Department has a mandate to increase overall industrial, commercial and tourism activities across Canada and to reduce regional economic disparities with programs such as the Atlantic Enterprise Program, the Enterprise Cape Breton Initiative, the Small Business Loans Act, the Program for Export Market Development, the Native Assistance Development Program and the Special Agricultural and Regional Development Act. The annual report reviews initiatives for the year for each province's regional office.
CA CO ST

Canada. Dept. of the Secretary of State of Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 30, 32 p. *Bilingual*. CSI 21120.001. ISBN 0-662-56413-8
MICROLOG 89-05152 1 fiche

Some of the highlights of the year under review, described in detail in the annual report include the responsibilities of the Secretary and of the Minister Responsible for Multiculturalism, citizenship court activities, activities surrounding the first Annual National Citizenship Week, work on the Citizenship Act and on new multiculturalism legislation, a review of citizenship judge appointment procedures, amendments to the Official Languages Act, bilateral agreements with the provinces on minority language education and second language instruction, and other activities. Includes financial data.
CA CU ED

Canada. Emploi et immigration Canada : Rapport annuel 1987-88

Ottawa : Canada emploi et immigration, 1988. vi, 82, vi, 82 p. *Bilingue*. CSI 22138.001. ISBN 0-662-56243-7
MICROLOG 89-01267 2 fiche

Présente les activités de la Commission et du ministère de l'Emploi et de l'Immigration telles que: le Ministre d'Etat à la Jeunesse, les services d'emploi (placement, adaptation, information), la planification de l'emploi, l'assurance-chômage (paiement de prestations, frais d'administration), et de l'information sur la politique d'immigration et d'accueil des réfugiés.
CA EX LA ST

Canada. Employment and Immigration Canada : Annual report 1987-88

Ottawa : Canada Employment and Immigration, 1988. vi, 82, vi, 82 p. *Bilingual*. CSI 22138.001. ISBN 0-662-56243-7
MICROLOG 89-01267 2 fiche

This annual report includes highlights of the year, an overview of the commission/department, an economic overview, information on employment services, Canadian jobs strategy, insurance, immigration, the refugee status advisory committee, and corporate services. It includes a report from the Auditor General of Canada, and a statement of operations.
CA EX LA SC ST

Canada. Enquêteur correctionnel : Rapport annuel 1986-87

Ottawa : L'Enquêteur, 1987. 30, 30 p. *Bilingue*. CSI 22134.001. ISBN 0-662-55835-9
MICROLOG 89-03947 1 fiche

L'Enquêteur correctionnel est un commissaire chargé d'examiner les problèmes des détenus relevant de la compétence du Solliciteur-général. Ce rapport annuel contient des statistiques sur les plaintes reçues et en suspens, les visites aux établissements, les entrevues de détenus, les décisions rendues, et les plaintes réglées ou l'aide donnée. Présente aussi des recommandations et un bilan des questions pendantes du rapport annuel précédent, l'organisation; les activités; les statistiques sur les plaintes reçues et en suspens (par catégorie); les recommandations de 1986-1987; et les questions pendantes du rapport annuel précédent.
CA JU

Canada. Enquêteur correctionnel : Rapport annuel 1987-88

Ottawa : L'Enquêteur, 1988. 32, 32 p. *Bilingue*. CSI 22134.001. ISBN 0-662-56740-4
MICROLOG 89-05090 1 fiche

Ce rapport donne des statistiques sur les plaintes reçues et en suspens, par catégorie, par mois et par région, les plaintes et le

nombre de détenus, par région, les visites aux établissements, les entrevues de détenus, les décisions rendues et les plaintes réglées ou aide donnée, selon la plainte, et les questions traitées en 1987-1988.
CA JU ST

Canada. Environment Canada. Energy Research and Development Programme : Annual report 1987-88

Ottawa : Environment Canada, Corporate Policy Group, 1989. 160 p. *Bilingual*. CSI 21111.005.
MICROLOG 89-03873 2 fiche

Annual report providing a detailed overview of the Energy Research and Development Program associated with the interdepartmental Panel on Energy R&D. A comprehensive summary is provided for each Service's resources, including annual reports for individual projects. Projects are listed by organization and detail amount spent, objectives, accomplishments, problems encountered, publications, and recommendations for each.
CA EN EV SC

Canada. Environment Canada : Annual report 1986-87

Ottawa : The Dept., 1987. 30, 30 p. *Bilingual*. CSI 21111.001. ISSN 0711-1320 ISBN 0-662-55565-1
MICROLOG 89-00826 1 fiche

The Ministry's mandate is to keep Canadians better informed on the state of their environment. This annual report covers the environmental services program, the parks program, the administration program, and financial summaries.
• CA EV SC

Canada. Environment Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 26 p. *Bilingual*. CSI 21111.001. ISSN 0711-1320 ISBN 0-662-56511-8
MICROLOG 89-04944 1 fiche

The Department's mandate is to keep Canadians better informed on the state of their environment. This annual report covers the Environmental Services Program, the parks program, the Administration Program, and financial summaries.
CA EV SC

Canada. Environnement Canada. Programme énergétique de recherche et développement : Rapport annuel 1987-88

Ottawa : Environnement Canada, Service des politiques du Ministère, 1989. 160 p. *Bilingue*. CSI 21111.005.
MICROLOG 89-03873 2 fiche

Ce rapport donne un aperçu détaillé du Programme de recherche et de développement énergétique d'Environnement Canada associé au Groupe interministériel de recherche et de développement énergétique. Il traite particulièrement des programmes associés directement aux ressources du Comité en recherche et développement énergétique.
CA EN EV SC

Canada. Environnement Canada : Rapport annuel 1986-87

Ottawa : le Ministère, 1987. 30, 30 p. *Bilingue*. CSI 21111.001. ISSN 0711-1320 ISBN 0-662-55565-1
MICROLOG 89-00826 1 fiche

Le Ministère est responsable d'élaborer des politiques et des mesures visant à préserver et à améliorer la qualité de l'environnement pour le mieux-être des Canadiens. Ce rapport annuel fait le bilan des activités et des réalisations du Programme des Services de l'environnement incluant le Service de

l'environnement atmosphérique et le Service de la conservation et de la protection, du Programme des Parcs, et du Programme de l'Administration incluant le Bureau fédéral d'examen des évaluations environnementales. Inclut un résumé des états financiers.
● CA EV SC

Canada. Environnement Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 26 p. *Bilingue*.
CSI 2111.001. ISSN 0711-1320 ISBN 0-662-56511-8
MICROLOG 89-04944 1 fiche

Le Ministère est responsable d'élaborer des politiques et des mesures visant à préserver et à améliorer la qualité de l'environnement pour le mieux-être des Canadiens. Ce rapport annuel fait le bilan des activités et des réalisations du Programme des Services de l'environnement incluant le Service de l'environnement atmosphérique et le Service de la conservation et de la protection, du Programme des Parcs, du Programme de l'Administration incluant le Bureau fédéral d'examen des évaluations environnementales. Inclut aussi un résumé des états financiers.
CA EV SC

Canada. Fitness and Amateur Sport : Annual report 1986-87

Ottawa : The Dept., 1987. 33, 38 p. *Bilingual*.
CSI 22146.001. ISBN 0-662-55414-0
MICROLOG 89-03183 1 fiche

The Ministry's mandate is to promote, encourage and develop fitness and amateur sport in Canada. This annual report reviews the activities and accomplishments of the Ministry, and includes a summary of contributions.
CA CU

Canada. Fitness and Amateur Sport : Annual report 1987-88

Ottawa : The Dept., 1988. 39, 44 p. *Bilingual*.
CSI 22146.001. ISBN 0-662-56303-4
MICROLOG 89-03186 1 fiche

The Ministry's mandate is to promote, encourage and develop fitness and amateur sport in Canada. This annual report reviews the activities and accomplishments of the Ministry, and includes a summary of contributions.
CA CU ST

Canada. Groupe de gestion des aéroports : Revue annuelle 1987-88

Ottawa : le Groupe, 1988. 24, 26 p. : ill. *Bilingue*.
CSI 22318.001. ISBN 0-662-55891-X
MICROLOG 89-02010 1 fiche

Rapport annuel du Groupe présentant des informations sur la réorganisation administrative instaurée au cours de l'année écoulée, l'exploitation et le marketing aéroportuaire, le développement commercial, les relations avec le milieu, les défis futurs et les faits saillants de l'année. Contient aussi les états financiers et des statistiques sur le trafic passager et les mouvements d'aéronefs pour les principaux aéroports fédéraux.
CA PA SC TR

Canada. Health and Welfare Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 48, 55 p. *Bilingual*.
CSI 21112.001. ISBN 0-662-56406-5
MICROLOG 89-04541 2 fiche

The annual report reviews all associated branches of the Department with an overview of the mandates for Health Protection, Income Security, Medical Services, Social Services, Health Services and Promotion, Fitness and Amateur Sport, Corporate Management, Policy, Communications and Information, Intergovernmental and International Affairs, the

Senior Advisor of Status of Women, Principal Nursing Officer, National Council of Welfare and the National Advisory Council on Aging. Each Branch's activities are reviewed in terms of major activities participated in and components of each Branch's programs.
CA HE SA

Canada. Indian and Northern Affairs Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 85, 95 p. : ill., maps. *Bilingual*.
CSI 21113.001. ISBN 0-662-56409-X
MICROLOG 89-02897 2 fiche

The Department provides a broad range of services to Canada's Indians and Inuit aimed at improving their overall social and economic conditions and advancing the cause of self-government. The Department also promotes the economic and political development of the Yukon and Northwest Territories and coordinates federal activities in the North. This annual report details activities that were directed at Indian self-government, economic development for Aboriginal people and the northern communities, increasing quality of life for Indians and Inuit communities across Canada, better management of Indian land and monies, the transfer of provincial-type responsibilities to northern governments, and contributions to the affirmation of Arctic sovereignty.
CA NP

Canada. Information Commissioner of Canada : Annual report 1987-88

Ottawa : The Commissioner, 1988. 107, 114 p. *Bilingual*.
CSI 22236.001. ISBN 0-662-55269-5
MICROLOG 89-00059 3 fiche

This report summarizes complaints and describes litigation, and includes only complaints that raised new issues. It covers complaints by number and the terminology, cabinet confidences, case summaries, enquiries, public appearances, federal court review, and corporate management. Includes an organization chart, and exemptions and exclusions under the Access to Information Act.
CA PA ST TE

Canada. Labour Canada : Annual review 1987-88

Ottawa : Labour Canada, 1988. 55 p. : ill. *French ed. on the same fiche*.
CSI 21114.001. ISBN 0-662-56152-X
MICROLOG 89-00451 2 fiche

Annual review covering the federal mediation and conciliation service, the policy program, the operations program, the communications directorate, management systems and services, and the personnel branch.
CA LA ST

Canada. Ministère d'Etat, Sciences et technologie : Rapport annuel 1987-88

Ottawa : le Ministère, 1989. 39 p. *Bilingue*.
CSI 21116.001. ISBN 0-662-56469-3
MICROLOG 89-04922 1 fiche

Le ministère d'Etat des Sciences et de la Technologie est chargé d'élaborer des politiques et de fournir des conseils destinés à stimuler le développement des sciences et de la technologie à l'appui des objectifs économiques et sociaux du Canada. On présente entre autres, les activités suivantes: le Conseil consultatif national des sciences et de la technologie, les ententes fédérales-provinciales, la technologie et le commerce, les technologies stratégiques, la propriété intellectuelle, les programmes gouvernementaux d'encouragement à la recherche-développement, la recherche universitaire et le programme spatial canadien. Une liste des publications, un organigramme et un sommaire des dépenses sont inclus.
CA CO PS SC

Canada. Ministère de l'expansion industrielle régionale : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. iii, 57, iii, 53 p. *Bilingue*.
CSI 21109.002. ISBN 0-662-56575-4
MICROLOG 89-05150 2 fiche

Le ministère de l'Expansion industrielle régionale (MEIR) a pour principal mandat de veiller sur l'économie nationale et de mener à bien le développement économique de toutes les régions du pays. Ce rapport annuel pour l'année 1987-1988 contient l'état financier, le rapport de l'administration centrale (programmes, mise en valeur de l'industrie, autochtones, petite entreprise et gestion du personnel), ainsi qu'un rapport pour chacune des régions du pays. Des annexes présentent les subventions et les contributions du Ministère, les programmes du MEIR en 1987-1988 et les ententes auxiliaires.
CA CO ST

Canada. Ministère de la justice : Rapport annuel 1987-88

Ottawa : le Ministère, 1989. 69, 61 p. *Bilingue*.
CSI 21127.001. ISSN 0825-7442
ISBN 0-662-56369-7
MICROLOG 89-03934 2 fiche

Le mandat du ministère de la Justice du Canada est de fournir au gouvernement du Canada et à ses ministères tous les services juridiques dont ils ont besoin. Ce rapport annuel pour l'année 1987-1988 contient le mandat, une vue d'ensemble des activités et l'organigramme. On fournit ensuite les rapports des composantes du Ministère incluant entre autres la Direction du contentieux des affaires civiles, la Direction du droit fiscal, la Direction du droit public, les services juridiques des ministères, les affaires autochtones et la Direction de l'administration.
CA JU

Canada. Ministry of State, Science and Technology : Annual report 1987-88

Ottawa : The Ministry, 1989. 36 p. *Bilingual*.
CSI 21116.001. ISBN 0-662-56469-3
MICROLOG 89-04922 1 fiche

In response to rapid developments in science and technology that have changed the economic and industrial balance of the world, Canada is investigating science and technology as the means to establishing strengths and increasing its competitiveness in the global marketplace. This annual report discusses the year's activities including the National Conference on Technology and Innovation; the new Dept. of Industry, Science and Technology; the National Advisory Board on Science and Technology; the National Science and Technology Policy; Federal-Provincial-Territorial agreements; InnovAction - the Canadian strategy for science and technology; university research; Canadian Institute for Advanced Research; review of S&T expenditures; government R&D incentive programs; technology and trade; technology diffusion; strategic technologies including microelectronics, biotechnology, and advanced materials; and the Canadian space program. An organization chart, list of publications and a summary of expenditures are included.
CA CO PS SC

Canada. National Biotechnology Advisory Committee : Annual report 1987-88

Ottawa : The Committee, 1988. 23, 24 p. *Bilingue*.
CSI 21149.002. ISBN 0-662-56412-X
MICROLOG 89-04542 1 fiche

This annual report includes a list of members of the National Biotechnology Advisory Committee; a statement of Canada's National Biotechnology strategy; an analysis of the

current situation; a discussion of future needs and developments, and of the Canadian Environmental Protection Act; and a review of Committee activities.
CA LS SC

Canada. National Energy Board : Annual report 1988

Ottawa : The Board, 1989. 129 p. *French ed.* : 89-03800/2. *CSI 22158 001*. ISBN 0-662-16843-7
MICROLOG 89-03799 2 fiche

Annual report of the Board, giving information on energy developments (crude oil, petroleum products, natural gas, and electricity), hearings and inquiries held by the Board, legislative and regulatory changes, functions and responsibilities, organization of the Board, and reasons for decisions made. A list of companies under the Board's jurisdiction, including oil and gas pipelines, gas export licence holders, and electric power licence holders is included.
CA EN SC ST

Canada. National Transportation Agency : Annual report 1988

Ottawa : The Agency, 1988. 108, 112 p. *Bilingual. CSI 22207 001*. ISBN 0-662-56522-3
MICROLOG 89-03084 3 fiche

First annual report of the Agency, established January 1, 1988 to replace the Canadian Transport Commission. The Agency supports the implementation of national transportation policy through the economic regulation of carriers and modes of transportation that come under federal jurisdiction, and through the investigation of railway/pipeline accidents. This report describes the responsibilities and authority of the Agency; brief biographies of the members; highlights of the year; function of the branches (dispute resolution, market entry and analysis, rail safety, transportation subsidies); regional offices, and internal services.
CA SC TR

Canada. Northern Pipeline Agency : Annual report 1987-88

Ottawa : The Agency, 1988. 12, 13 p. *Bilingual. CSI 22159 001*. ISBN 0-662-56384-0
MICROLOG 89-03792 1 fiche

Includes overview of the Alaska Highway Gas Pipeline Project with a review of construction activity to date, and gas markets. Discusses developments affecting operations of the pre-build and planning second-stage construction of the pipeline in four areas: settlement of dispute threatening continued integrity of the pre-build, level of Canadian gas exports through the Eastern and Western legs, status of stage-two preparations and the continuing role of the Canadian and U.S. Regulatory Agencies, and the proposed Trans-Alaska Gas System. Also reviews finance, personnel, the Official Languages Plan and the Report of the Auditor General.
CA EN NO SC

Canada. Office de stabilisation des prix agricoles : Rapport annuel 1987- 88

Ottawa : l'Office, 1988. 41, 38 p. *Bilingue. CSI 22100 001*.
MICROLOG 89-01676 2 fiche

Présente le rôle de l'Office, ses buts, la loi sur la stabilisation des prix agricoles et les faits saillants.
AG CA CO SC ST

Canada. Office des produits agricoles : Rapport annuel 1987-88

Ottawa : l'Office, 1988. 16, 15 p. *Bilingue. CSI 22101 001*.
MICROLOG 89-01675 1 fiche

Présente la loi sur l'Office des produits agricoles, les faits saillants et l'administration des produits agricoles au Canada.
AG CA CO SC ST

Canada. Office national de l'énergie : Rapport annuel 1988

Ottawa : l'Office, 1989. 133 p. *L'éd. anglaise* : 89-03799.2. *CSI 22158 001*. ISBN 0-662-95353-3
MICROLOG 89-03800 2 fiche

Les mandats de l'Office sont de délivrer des licences d'exportation de pétrole, de gaz naturel et d'électricité; d'accorder des certificats visant les pipelines interprovinciaux et internationaux et les lignes interprovinciales désignées de transport d'électricité; et d'établir les droits et tarifs concernant les oléoducs et les gazoducs de compétence fédérale. Ce rapport annuel pour 1988 fait le bilan de l'évolution de la situation énergétique et trace les grandes lignes des activités de l'Office. Inclut aussi les changements apportés à la loi et aux règlements régissant les activités de l'Office; la liste des fonctions et des responsabilités de l'Office; les motifs de décision; ainsi que des données statistiques.
CA EN SC

Canada. Office national des transports : Rapport annuel 1988

Ottawa : l'Office, 1988. 112, 108 p. *Bilingue. CSI 22207 001*. ISBN 0-662-56522-3
MICROLOG 89-03084 3 fiche

L'Office national des transports remplace la Commission canadienne des transports comme organisme fédéral de réglementation des transports. Ce rapport annuel présente les grandes lignes de fonctionnement de l'Office et décrit les activités des directions générales, des bureaux régionaux et des services internes. Les annexes contiennent des renseignements sur le règlement des différends, l'entrée sur le marché et l'analyse du marché, la sécurité ferroviaire, et les subventions au transport.
CA SC TR

Canada. Office of the Commissioner of Official Languages : Annual report 1988

Ottawa : The Office, 1989. iv, 313, v, 339 p. *Bilingual. CSI 22164 001*. ISBN 0-662-56460-X
MICROLOG 89-03177 7 fiche

Covers the year in review, provides an analysis of the policies and programs of the Treasury Board, the Public Service Commission and the Secretary of State's Department, and discusses the mechanisms set in place to enable government to honour its linguistic obligations. It also examines equality in federal institutions, second-language instruction, and prospects for the future.
CA CO CU

Canada. Office of the Superintendent of Financial Institutions : Annual report 1988

Ottawa : The Office, 1988. vii, 21, vii, 22 p. *Bilingual. CSI 22170 002*. ISBN 0-662-56236-4
MICROLOG 89-03065 1 fiche

The Superintendent's mandate is to protect depositors, policyholders and pension plan members. This annual report highlights the Superintendent's developments and activities for the year.
CA CO

Canada. Petroleum Incentives Administration : Annual report 1986

Ottawa : The Administration, 1987. 32 p. : ill. *CSI 22168 001*. ISBN 0-662-15312-X
MICROLOG 89-01869 1 fiche

Annual report of the Administration, which administers the Petroleum Incentives Program (PIP) and the Canadian Ownership and Control Determination (COCD) Program, both of which are being phased out. This report covers the PIP grandfathering period from April 1, 1986 to December 31, 1987; applications for COCD certificates and status extensions, as well as compliance reviews; PIP applications, incentives paid, and audit; and the Administration's services to industry at the Calgary and Ottawa offices. A list of PIP contributions over \$25,000 is also included, as well as publications issued.
CA CO EN SC ST

Canada. Prairie Farm Rehabilitation Administration : Annual report 1987- 88

Regina : The Administration, 1989. 32, 32 p. : maps. *Bilingual. CSI 22234 001*. ISSN 0829-1772. ISBN 0-662-56847-8
MICROLOG 89-06254 1 fiche

The Administration provides technical and financial assistance to farmers, local governments, and other federal and provincial agencies for soil conservation and water development projects. The annual report includes activities of rural water development, community pastures, tree distribution, irrigation rehabilitation and development, the South Saskatchewan River Project, Assiniboine River diking, agricultural community water infrastructure, and activities carried out under interim subsidiary agreements with Manitoba and Saskatchewan. Includes reports on soil conservation projects for each of the prairie provinces, and activities carried on in cooperation with outside agencies.
AG CA MS SC

Canada. Privacy Commissioner of Canada : Annual report 1985-86

Ottawa : The Commissioner, 1986. 67, 78 p. *Bilingual. CSI 22195 001*. ISBN 0-662-53847-1
MICROLOG 89-01531 2 fiche

This annual report covers privacy issues, the role of the Privacy Commissioner, opening up access, the role of the coordinator, the complaints branch, inquiries, the role of the Commissioner in releasing information, the compliance branch, the Privacy Act in court, and corporate management
● CA JU

Canada. Privacy Commissioner of Canada : Annual report 1986-87

Ottawa : The Commissioner, 1987. 61, 68 p. *Bilingual. CSI 22195 001*. ISBN 0-662-55287-3
MICROLOG 89-01532 2 fiche

Discusses the theft of private information, the continuing issue of social insurance numbers, parolees and inmates, personal information and public servants, consulting the Privacy Commissioner, Commissions of Inquiry, notifying the Commissioner, the complaints branch, inquiries, the role of the Commissioner in releasing information, the compliance branch, the Privacy Act in court, and corporate management.
● CA JU

Canada. Privacy Commissioner of Canada : Annual report 1987-88

Ottawa : The Commissioner, 1988. 53, 57 p. *Bilingual. CSI 22195 001*. ISBN 0-662-55287-3
MICROLOG 89-01530 2 fiche

Topics covered in this annual report include a review of the first five years of the Privacy Act, old and new issues, the complaints branch, the compliance branch, the role of the Commissioner in releasing information, the Commission's public relations, a report on

inquiries, and details of corporate management.
CA JU

Canada. Privacy Commissioner of Canada : Annual report 1988-89

Ottawa : The Commissioner, 1989. 60, 67 p.
Bilingual. CSI 22195.001 ISBN
0-662-56842-7
MICROLOG 89-05108 2 fiche

This annual report reviews AIDS and privacy, computer security, and includes a report from the complaints directorate, and the compliance directorate.
CA JU ST

Canada. Public Service Staff Relations Board : Annual report 1987-88

Ottawa : The Board, 1988. xi, 91, xi, 102 p.
Bilingual. CSI 22276.001 ISBN
0-662-56334-4
MICROLOG 89-03434 3 fiche

This annual report presents proceedings within the Board's jurisdiction other than adjudication and arbitration, adjudication proceedings, arbitration proceedings, conciliation, mediation and examination proceedings, significant principles in board decisions other than adjudication and arbitral awards, significant principles established in decisions of adjudicators, significant principles established in arbitral awards, significant principles established in terms of reference to conciliation boards, court decisions of interest, and proceedings before the board under part IV of the Canada Labour Code.
CA LA ST

Canada. Public Works Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 25, 27 p. : ill.
Bilingual. CSI 21118.001 ISBN
0-662-56366-5
MICROLOG 89-01861 1 fiche

Annual report of this Department, the federal government's real property manager, real estate agent, caretaker, engineering and marine consultant, designer, architect, builder, and custodian. The report presents the highlights of the year's activities, corporate objectives, regional reports, a list of major projects completed or ongoing, and a directory of executive officers. An organizational chart and financial statement are included.
CA PW SC ST

Canada. Santé et bien-être social Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 55, 48 p.
Bilingue. CSI 21112.001 ISBN
0-662-56406-5
MICROLOG 89-04541 2 fiche

Présente les activités pour l'année de chacune des composantes du ministère: les Directions générales de la protection de la santé, des programmes de la sécurité du revenu, des services médicaux, des programmes de service social, des services et de la promotion de la santé, de la gestion ministérielle, de la politique, des communications et de l'information et des affaires intergouvernementales et internationales; la Condition physique et Sport amateur; la Conseillère principale sur la situation de la femme et celle sur les infirmières; le Conseil national du bien-être social et le Conseil consultatif national sur le troisième âge.
CA HE SA

Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88

Ottawa : le Secrétariat, 1988. 32, 30 p.
Bilingue. CSI 21120.001 ISBN
0-662-56413-8
MICROLOG 89-05152 1 fiche

Ce document contient le rapport annuel du Secrétariat d'Etat du Canada pour l'année 1987-

1988. Les éléments suivants y sont inclus: l'administration du personnel; l'aide à l'éducation; la citoyenneté; les langues officielles; le multiculturalisme; les opérations régionales; les politiques ministérielles et les affaires publiques; les pratiques de gestion; ainsi que le rapport des dépenses de fonctionnement, des subventions et des contributions.
CA CU ED

Canada. Security Intelligence Review Committee : Annual report 1987-88

Ottawa : The Committee, 1988. vi, 77, vi, 81 p.
Bilingual. CSI 22281.001 ISBN
0-662-56247-X
MICROLOG 89-05714 2 fiche

This annual report includes a review of the Committee's operations, counter-terrorism operations, and complaints. It also provides case histories, information on the intelligence network in Canada, and a list of staff members as of July 1, 1988.
CA EX JU

Canada. Solicitor General Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 78, 87 p. *Bilingual.*
CSI 21121.001 ISBN 0-662-56619-X
MICROLOG 89-03946 2 fiche

The Ministry brings together the major operational elements of the federal government concerned with the administration of the criminal justice system through four of its major agencies: the RCMP, the Correctional Service of Canada, the National Parole Board, and the Canadian Security Intelligence Service. For each agency, the annual report reviews mandates, organizational format, policies, and workloads for the year.
CA JU ST

Canada. Solliciteur général Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 87, 78 p.
Bilingue. CSI 21121.001 ISBN
0-662-56619-X
MICROLOG 89-03946 2 fiche

Le Ministère regroupe les principaux éléments opérationnels du gouvernement fédéral qui s'occupent de l'administration du système de justice pénale. Ce rapport annuel pour l'année 1987-1988 expose les structures, les programmes et les priorités du Ministère. Les organismes suivants sont présentés: le Secrétariat, la Gendarmerie royale du Canada, la Commission nationale des libérations conditionnelles, le Service correctionnel du Canada et le Service canadien de renseignement de sécurité.
CA JU ST

Canada. Travail Canada : Revue annuelle 1987-88

Ottawa : Travail Canada, 1988. 63 p. : ill.
L'éd. anglaise sur la même fiche.
CSI 21114.001 ISBN 0-662-56152-X
MICROLOG 89-00451 2 fiche

Présente un sommaire des activités du Service fédéral de médiation et de conciliation, du Programme des politiques, du Programme des opérations, de la Direction des communications, de la Direction des systèmes et services de gestion, et de la Direction du personnel. Contient aussi en introduction un texte sur l'évolution du monde du travail au Canada.
CA LA ST

Canada. Travaux publics Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 27, 25 p. : ill.
Bilingue. CSI 21118.001 ISBN
0-662-56366-2
MICROLOG 89-01861 1 fiche

Rapport annuel présentant les faits saillants en 1987-1988, les objectifs ministériels des rapports régionaux (par province), la liste des

grands projets terminés et des projets en cours en 1987-1988 ainsi que des données financières et opérationnelles.
CA PW SC ST

Canada. Veterans Affairs Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 71, 79 p. : ill.
Bilingual. CSI 21125.001 ISBN
0-662-56385-9
MICROLOG 89-03091 2 fiche

This annual report highlights the activities of the Department and its branches. It also presents information on the Veterans Appeal Board, the Canadian Pension Commission, the Bureau of Pensions Advocates, and legislation relating to veterans.
CA EX ST

Canada and international grain markets : trends, policies and prospects

by C. Carter, A.F. McCalla and A. Schmitz.
Ottawa : Economic Council of Canada, 1989. vii, 107 p. : ill. Bibliogr. *French ed. (Le Canada et le marché...)* : 89-03662/2. ISBN
0-660-13095-5
MICROLOG 89-03661 2 fiche

Grains are Canada's largest agricultural export, comprising between 40 and 50 per cent of Canada's total agricultural exports. This study reviews the major changes that have taken place in world grain markets since 1965. It examines the international policy environment that will shape trade in wheat and coarse grains over coming years, and looks at how success or failure in the current GATT negotiations will affect Canada's position. Particular attention is paid to Canada's agricultural exports to Japan.
AG CA CO EX SC

Canada and the Association of South East Asian Nations

Ottawa : External Affairs Canada, 1989. 8 p.
(Canadian foreign policy series)
MICROLOG 89-03966 1 fiche

This document provides background information on the Association, and then discusses Canada's relationship with the Association including its political, commercial, and economic relations. In addition, it provides information on Canadian development assistance to the Association, and immigration.
CA CO EX

Canada and the North Atlantic Treaty Organization

Ottawa : External Affairs Canada, 1989. 8 p.
(Canadian foreign policy series)
MICROLOG 89-03967 1 fiche

The primary purpose of the alliance of the 16 nations which are part of the Organization is to defend the NATO area through effective co-ordination of the collective military capabilities of Alliance members. This document provides discussion of the formation and evolution of NATO, Canada's role in the birth of NATO, the terms and goals of the North Atlantic Treaty, how NATO works, NATO's role in East/West relations, NATO's civil and military structure, and why Canada is a member of NATO. It includes a map showing the geographic distribution of NATO member states.
CA EX

Canada and the Organization for Economic Co-operation and Development

Ottawa : External Affairs Canada, 1989. 8 p.
(Canadian foreign policy series)
MICROLOG 89-03965 1 fiche

The purpose of the Organization is to discuss and identify compatible, mutually supporting, constructive approaches to economic and social

issues in order to ensure non-inflationary sustainable economic growth, employment, and rising standards of living. This document includes a description of the origins and aims of the organization, how it works, the co-ordination of economic policy, and future considerations. It provides a world map identifying participating countries and their populations.
CA CO EX

Canada Brick Quarry ground water survey : annual report 1987-88

by E. Quarshie. Toronto : Ontario Hydro, Research Division, 1988. i, 157 p. : ill. Bibliogr. (Report ; no. 88-262-K)
MICROLOG 89-05177 2 fiche

Lakeview Thermal Generating Station fly ash disposal at the Canada Brick Quarry began in December 1981, following the issuance of a Provisional Certificate by the Ontario Ministry of the Environment (MOE). The ash placement operation was completed as of December 1986, and final cover development for the quarry reclamation project is now in progress. A ground water monitoring program set by the MOE as one of the conditions for fly ash placement is still on-going. This report covers the analyses of ground water samples from September 1987 to September 1988. The analytical data reported includes previous ground water surveys as well as surveys carried out during the 1987-88 sampling year. Piezometric head measurements were carried out 4 times during the 1987-88 sampling year and are included.
EV ON PR SC

Canada Brick Quarry surface water survey : annual report 1988

by E. Quarshie. Toronto : Ontario Hydro, Research Division, 1988. iv, 49 p. : ill. Bibliogr. (Report ; no. 88-266-K)
MICROLOG 89-05176 1 fiche

Surface water monitoring of Mary Fix Creek has been underway at the Canada Brick Quarry Reclamation Project since December 1981, following the issuance of a Provisional Certificate of Approval by the Ontario Ministry of the Environment. This report covers the analyses of surface water samples from October 1987 to September 1988. The analytical data reported includes previous surface water surveys as well as surveys carried out in the 1987-88 sampling year.
EV ON PR SC

Canada Council : Annual report 1978-88

Ottawa : The Council, 1988. 51 p. *Bilingual.* CSI 22110.001.
MICROLOG 89-01871 1 fiche

Report with financial data with some selected data on allocation of awards from trusts and annual prizes. Includes message from Maureen Forrester, Chairperson for the Council, and a report from the Director, Peter Roberts.
CA CU

Le Canada et le marché mondial des céréales : tendances, politiques et perspectives

par C. Carter, A.F. McCalla et A. Schmitz. Ottawa : Conseil économique du Canada, 1989. vii, 117 p. : ill. Bibliogr. *L'éd. anglaise (Canada and international grain...)* : 89-03661/2. ISBN 0-662-92523-0
MICROLOG 89-03662 2 fiche

L'étude examine les principaux changements qui ont eu lieu sur les marchés mondiaux des céréales depuis 1965. Elle fait état du contexte international et des politiques qui influenceront sur le commerce du blé et des céréales secondaires dans les années à venir et décrit comment la réussite ou l'échec des négociations actuelles du GATT se répercutera sur le

Canada. On se penche particulièrement sur les produits agricoles que le Canada exporte vers le Japon.
AG CA CO EX SC

Canada Health Act : Annual report 1987-88

Ottawa : Health and Welfare Canada, 1988. 67, 75 p. *Bilingual (Loi canadienne sur la santé...)*. CSI 21112.012. ISBN 0-662-56415-4
MICROLOG 89-04930 2 fiche

The Canada Health Act, the federal legislative framework for Canada's health care system, constitutes a series of interprovincial plans which entitles the provinces to federal financial support. The annual report reviews the specific criteria and regulations allowing federal transfers, federal contributions and payments to the provinces with additional data on provincial entitlements, cash payments, deductions, and extra billing (user charges) for the fiscal year 1987-8. Also reviews operations of each provincial health care insurance plan.
CA HE SA SC ST

Canada Institute for Scientific and Technical Information : Annual report 1987-88

Ottawa : The Institute, 1988. 34 p. : ill. *Bilingual.* CSI 22115.001.
MICROLOG 89-04932 1 fiche (Available on fiche only)

Annual report of the Institute, presenting the year's activities in collection building and use of the collection; the catalogue; reference, referral and customized literature search service; the Health Sciences Resource Centre; the various online systems; the Canadian Index of Scientific Translations; the information exchange centre; various branches; communications; and international liaison. An organizational chart is included.
CA SC ST TE

Canada Mortgage and Housing Corporation : Annual report 1988

Ottawa : The Corporation, 1989. 72 p. : ill. *Bilingual.* CSI 22118.001. ISSN 0226-0336
MICROLOG 89-05324 1 fiche

CMHC's purpose, as embodied in the National Housing Act, is to promote the construction of new houses, the repair and modernisation of existing houses, and the improvement of housing and living conditions. This annual report gives an overview of the year and then focusses on government programs, conflict of interest, the 1988 plan and performance and the year ahead. The report also includes financial statements.
CA PL SC ST

Canada Oil and Gas Lands Administration : Annual report 1988

Ottawa : The Administration, 1989. 46 p. : ill. CSI 22119.002 ISBN 0-662-16992-1
MICROLOG 89-05729 1 fiche

The Administration was established in 1981 as the Government of Canada's principal regulatory contact with the oil and gas industry on Canada's frontier lands, including the Yukon Territory, the Northwest Territories, Hudson Bay and most of the country's offshore areas. This annual report provides a corporate profile and 1988 highlights, and reviews federal-provincial-territorial management, exploration activity, rights management, resource evaluation activities, details of conservation and development, protection of the worker and the environment, and employment and industrial benefits. A regional statistical summary is included, as well as a glossary of terms.
CA EN SC ST

Canada Post Corporation : Annual report 1986-87

Ottawa : The Corporation, 1987. 34, 34 p. : ill. *Bilingual.* CSI 22120.001.
MICROLOG 89-05731 1 fiche

Includes a five year review, a president's report, and a review of the Corporation's operations, people, product and services, revenues and expenditures, divisional general managers, commemorative stamps, and financial situation.
CA SC TE

Canada Post Corporation : Annual report 1987-88

Ottawa : The Corporation, 1988. 41, 41 p. : ill. *Bilingual.* CSI 22120.001
MICROLOG 89-05817 1 fiche

This annual report includes a management overview, and a review of the Corporation's operations, customers, people, product and services, directors, principal offices, commemorative stamps, and financial situation.
CA SC TE

Canada Student Loans Program : collection agency directives

Ottawa : Dept. of the Secretary of State of Canada, 1988. 58 p. *French ed (Programme canadien de prêts...)* : 89-03128.1
MICROLOG 89-03127 1 fiche

These directives describe the procedures and practices to be followed by collection companies for the collection of delinquent Canada Student Loans under the Master Agreement for the period commencing October 1, 1988.
CA CO ED

The Canada Water Act : Annual report 1987-88

Ottawa : Environment Canada, 1988. ix, 57, ix, 75 p. *Bilingual.* CSI 21111.013. ISBN 0-662-56580-0
MICROLOG 89-03866 2 fiche

This report presents an overview of activities during 1987/8, including the tabling of the Federal Water Policy in Parliament in November 1987, the Great Lakes Water Levels Communication Centre, dealing with flooding on the Great Lakes; the activities of the various Committees and federal-provincial agreements, by province, the National Water Research Institute and its programs (toxic chemicals in the Great Lakes, lake restoration, contaminated sediments, ground water contamination, pesticide assessment, acid rain, air-water interactions, aquatic monitoring and assessment), the National Hydrology Institute and its programs on ground water, surface water, in the Prairies, the Mountains and the North; and other water management studies. A listing by type of principal federal-provincial cooperative arrangements under the Canada Water Act, is also included.
CA EV PS SC

Canada youth & AIDS study : New Brunswick report

Kingston, Ont. : Queen's University, 1988. v, 30 p.
MICROLOG 89-02868 1 fiche

Describes the national sample and summarizes the national findings. It then presents the New Brunswick findings, including the characteristics of Grade 7s, 9s, and 11s; their knowledge of AIDS and other sexually transmitted diseases, and their sources of information about these diseases; their attitudes toward people with AIDS or HIV infection, and toward homosexuality, condoms and sexual permissiveness; and their sexual behaviours. The report concludes with general statements about the implications of the national findings.
AP CI HE PR SA

Canada's agricultural trade patterns -- Rev.

by R. Caine, P. Rzdaki and T. Podesta.
Toronto : Ministry of Agriculture and Food.
1988. 4 p. (Factsheet) CSI 55101.202.
ISSN 0225-7882

MICROLOG 89-00085 1 fiche

Short overview of Canada's leading agricultural exports and imports and the principal countries and regions Canada trades with, such as the United States, the European Community, Eastern Europe, Asia and Latin American and Caribbean countries. Three-year averages are presented.

AG CO ON PR SC

Canada's beef cattle grading system

Winnipeg : Manitoba Agriculture, 1988. 4 p. : ill.
MICROLOG 89-04935 1 fiche

Discusses how the grading system functions, the three maturity stages, muscling, quality, meat yield, the fat level of Canada A, B, and C warm carcasses, grade specifications for the beef grading system, and veal grade specifications.

AG MS PR SC

Canada's bioenergy R&D strategy, 1987

by R.D. Hayes. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. 7 p. *French ed. (Stratégie canadienne...1987) on the same fiche.*
Presented at the Canadian Bioenergy R & D Seminar.
MICROLOG 89-05623 1 fiche

The strategic plan document for bioenergy R&D was developed in 1985 and revised in January 1987. This document describes the development of that plan and provides a summary of the plan plus a more detailed illustration of expenditures and probable funding trends. Areas covered include biomass resources, biochemical conversion, thermochemical conversion, combustion, solid fuels processing/handling, biomass production, International Energy Agency, and the National Advisory Committee on Bioenergy.

• CA EN SC

Canada's bioenergy R&D strategy, 1987 : proceedings of the 6th Canadian Bioenergy R&D Seminar

R.D. Hayes, editor. Ottawa : Energy, Mines and Resources Canada, 1987. 8 p. *French ed. (Stratégie canadienne de R & D...) on the same fiche.*
MICROLOG 89-00769 1 fiche

Topics covered in the paper include, biomass resources, biochemical conversion, thermochemical conversion, combustion, solid fuels processing/handling, biomass production, the International Energy Agency, and the National Advisory Committee on Bioenergy.

• CA EN SC

Canada's economic prospects in the 1990s : achieving sustained economic growth

by M.H. Wilson. Ottawa : Dept. of Finance, 1989. 40, 47 p. : ill. *Bilingual (Perspectives économiques du Canada...).*
MICROLOG 89-03528 2 fiche

Topics covered in this paper by the Honourable Michael H. Wilson, Minister of Finance, include the potential growth of the Canadian economy, growing out of the recession from 1983 to 1987, emerging problems in 1988 and the risks to sustained growth, and Canadian economic prospects.

CA CO

Canada's forest industry : the next twenty years : prospects and priorities, I : strategic analysis

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. xi, 223 p. : ill. *French ed. (L'industrie forestière...I : analyse...)* : 89-03774.3.

MICROLOG 89-03769 3 fiche

This volume presents brief highlights of the full study and a strategic analysis of the prospects and priorities for the industry to 2010 globally.

CA CO FO SC

Canada's forest industry : the next twenty years : prospects and priorities, II : world demand/supply

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. i, 175 p. : ill.
MICROLOG 89-03770 2 fiche

This volume develops a scenario of world and regional demand for forest products as well as an assessment of global and regional industrial roundwood supply. Factors likely to have an impact on future demand and supply levels are examined, including impediments and stimulants to trade (tariffs, non-tariff barriers, export incentives), transportation modes and costs, currency values, and exchange rate projections. Also examined are trade patterns in some basic raw materials in world trade.

• CA CO FO SC

Canada's forest industry : the next twenty years : prospects and priorities, III : pulp and paper

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. ii, 361 p. : ill.
MICROLOG 89-03773 4 fiche

This volume presents a detailed analysis of the outlook for market pulp and major grades of paper and paperboard for both the short term (1995) and the long term (2010).

• CA CO FO SC

Canada's forest industry : the next twenty years : prospects and priorities, IV : wood products

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. ii, 140 p. : ill.
MICROLOG 89-03771 2 fiche

This volume details the market outlook and competitive position for wood products, culminating in the definition of a national as well as a set of regional industrial development scenarios for the short term (1995) and the long term (2010).

• CA CO FO SC

Canada's forest industry : the next twenty years : prospects and priorities, V : fibre assumptions

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. i, 65 p.
MICROLOG 89-03761 1 fiche

This volume discusses the fibre supply and fibre cost assumptions for Canada upon which the analysis of other volumes are based. Coverage includes limitations of the fibre supply data, apparent limitations on manufacturing sector growth, a summary of the Canadian fibre supply and cost assumptions, and a regional analysis.

• CA CO FO SC

Canada's forest industry : the next twenty years : prospects and priorities, VI : cost projections

prepared for Canadian Forestry Service ; written by Woodbridge, Reed and Associates. Vancouver, B.C. : Woodbridge, Reed and Associates, 1988. 41 p.
MICROLOG 89-03760 1 fiche

Over the last 10 years Canada's market share has fallen or has not grown as fast as that of other producers. This report looks at each of the key cost elements - fibre, labour, energy, distribution and transportation - and assesses Canada's present and likely future position to 2010. Comparisons are made to the United States, Brazil, Chile, Finland, the Iberian countries, Sweden and New Zealand. Costs for 1987 are used as a base, with 1995 and 2010 as medium and long-term. The analysis does not take into account capital or financing costs.

• CA CO FO SC

Canada's housing and housing policy : an introduction

by J.D. Hulchanski. Vancouver, B.C. : University of British Columbia, School of Community and Regional Planning, 1988. 53 p. : ill. Bibliogr. (Canadian planning issues ; no. 27) ISSN 0828-2390
MICROLOG 89-06296 1 fiche (Available on fiche only)

Covers trends in Canadian housing conditions: Canada's housing institutions; the federal housing policy; major problems concerning the housing policy; and prospective developments.

CI PR SA

Canada's immigration levels and the economic and demographic environment, 1967-1987

by T.J. Samuel and M. Jansson. Ottawa : Employment and Immigration Canada, Immigration, Policy and Program Development, Policy Development, 1988. 23, 24 p. Bibliogr. *Bilingual (L'immigration au Canada au...).*
MICROLOG 89-05567 1 fiche

Examines Canadian immigration policy development, 1967-1987: selected economic and demographic variables, 1968-1986: the immigrant selection system, 1967, 1978 and 1986: planned and actual levels of immigration 1979-1987, the immigration level and the economic-demographic climate; the immigration of independent immigrants and unemployment rates, 1968-1986, and the immigration of independent immigrants and the total fertility rate 1968-1986.

CA CO EX

Canada's thermochemical conversion R&D approach

by R.D. Hayes. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1989. 14 p.
MICROLOG 89-05619 1 fiche

The thermochemical area has undergone considerable transformation over the past decade, especially with respect to changes in expectations from long-term potential to mid-term application. This report reviews main stream thermochemical projects and associated combined thermochemical/biochemical projects and relates them to the overall Canadian bioenergy R&D.

• CA EN PS SC

Canada's youth, ready for today : a comprehensive survey of 15-24 year olds

submitted to Minister of State for Youth : by Canadian Youth Foundation. Ottawa : The Foundation, 1988. 55, 57 p. : ill. *Bilingual (La jeunesse du Canada...).* CSI 22138.225.
MICROLOG 89-01548 2 fiche

This report presents some of the highlights of the data secured in more than 2100 interviews across the country with a representative sample of 15-24 year olds. In addition to presenting the highlights of the survey, a profile of Canadian youth, and their social context, the report also offers some observations on what the findings may mean.
CA CI SA ST

Canada, forestry, and the FAO

by W.R. Clark. Chalk River, Ont. : Government of Canada, Forestry Canada, Petawawa National Forestry Institute, 1989. vi, 41 p. Bibliogr. (Information report ; PI-X-90) ISSN 0706-1854 ISBN 0-662-17003-2 MICROLOG 89-04418 1 fiche

Report on the forestry activities of the Food and Agriculture Organization (FAO) of the United Nations, highlighting Canadian involvement. The report contains a detailed account of the purpose, organization, resources, activities, and related aspects of FAO and its many forestry-related subsidiary bodies.
• CA EX FO SC

Le Canada, le GATT et le système commercial international

par F. Stone. Halifax : Institut de recherches politiques, 1988. xxi, 235 p. Bibliogr. ISBN 0-88645-075-6 MICROLOG 89-03700 3 fiche

C'est dans une perspective canadienne que cette étude fait l'examen des origines, de la structure et du fonctionnement du GATT, et des autres institutions et accords internationaux qui forment le système multilatéral. On passe en revue quelques-uns des principaux faits et problèmes d'intérêt particulier pour le Canada qui sont apparus au sein du système, puis on évalue les présentes forces et faiblesses de ce dernier.
• CA CO EX

Canada-British Columbia crop insurance : financial statements and selected statistics for the year ended March 31, 1988

Victoria : Ministry of Agriculture and Fisheries ; Ottawa : Agriculture Canada, 1988. 29 p. : ill. CSI 37100.005. ISSN 0835-7706 MICROLOG 89-01663 1 fiche

Annual report, presenting information on objectives and background, a summary of the 1987 experience, appeals, advisory committees, and future directions and goals. A financial statement and data on coverage by economic development region, premiums and indemnities, surplus/deficit, market share, causes of loss, and administrative costs are also included.
AG BC CA PR SC ST

Canada-British Columbia Forest Resource Development Agreement : Annual report 1987-88

S.I. : The Agreement, 1988. 26 p. : ill. CSI 32121.001. MICROLOG 89-05092 1 fiche

Annual report of the Agreement, presenting information on its formation, responsibilities and administration, yearly activities, employment, cost shared programs with provincial and federal shares detailed, and a work plan and budget for the coming year.
BC CA FO PR SC ST

Canada-British Columbia Mineral Development Agreement : Annual report 1986-87

S.I. : The Agreement, 1987. 4, 4 p. Bilingual. CSI 32126.001. MICROLOG 89-01379 1 fiche

Annual report of the Agreement, giving an overview and general description of programs administered, as well as an overview of the

year's activities and expenditures for the current and previous years.

• BC CA NR PS SC

Canada-British Columbia Mineral Development Agreement : Annual report 1987-88

S.I. : The Agreement, 1988. 4, 4 p. Bilingual. CSI 32126.001. MICROLOG 89-02322 1 fiche

Annual report of the Agreement, signed in 1984 to coordinate the efforts of Canada and British Columbia to strengthen and diversify the province's mineral industry. The report provides a description of the agreement program, setting geoscience survey priorities, an overview of activities and achievements during the year, and a definition of geoscientific surveys.
• BC CA NR PR PS SC

Canada-Japan : policy issues for the future : 1988 NIRA/IRPP Symposium

edited by K. Lorne Brownsey. Halifax : Institute for Research on Public Policy, 1989. xiv, 222 p. : ill. Bibliogr. ISBN 0-88645-086-1 MICROLOG 89-03956 3 fiche

The papers in this volume were developed for an informal symposium held in Vancouver in April 1988. The papers range from descriptions of possible realigned world political orders to questions of international trade and domestic economic priorities; and from the "greying" of the population of the industrial world and associated social policy issues such as health care and pensions to the imperative of implementing sustainable economic development worldwide.
CA CI CO EX

Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor : Annual report 1985-86

S.I. : The Agreement, 1989. 10 p. French ed. on the same fiche. CSI 32116.001 MICROLOG 89-00813 1 fiche

The objectives of the Agreement are to identify, preserve, interpret and develop the natural, historical and scenic heritage resources of the Red River Corridor; and to increase the educational, recreational and cultural benefits to be derived from the use of these resources for the benefit of the population. This annual report covers key program activities, program administration, and expenditures.
• CA CU EV MS PR

Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor : Annual report 1986-87

S.I. : The Agreement, 1989. 9 p. French ed. on the same fiche. CSI 32116.001. MICROLOG 89-00817 1 fiche

The objectives of the Agreement are to identify, preserve, interpret and develop the natural, historical and scenic heritage resources of the Red River Corridor; and to increase the educational, recreational and cultural benefits to be derived from the use of these resources for the benefit of the population. This annual report covers program administration, and expenditures.
CA CU EV MS PR

Canada-Manitoba Flood Damage Reduction Program : Annual report 1987-88

S.I. : The Program, 1988. iv, 32 p. CSI 32112.001. MICROLOG 89-02203 1 fiche

Annual report of the Steering Committee, including Canada-Manitoba Flood Damage Reduction Agreements, the Program

organization and implementation, and the flood risk mapping program, detailed by area being mapped. Expenditures are listed by area from 1977-8 to the present, a status report is given of the Program by community, and a listing of areas and floodways still to be mapped is included.
CA EV MS PR SC

Canada-Manitoba Flood Protection Projects Agreement : Annual report 1987-88

S.I. : The Agreement, 1988. 18 p. : maps. CSI 41119.007. MICROLOG 89-01194 1 fiche

Annual report presented by the Implementation Committee, giving information on the Agreement, organization of the Committee, and activities and programs for the year. A short review, with expenditures for the year, of each project is given, as well as expenditures by community from 1982-3-1987-8.
CA EV MS PR PW SC

Canada-Manitoba Mineral Development Agreement : Annual report 1987-88

S.I. : The Agreement, 1988. 14, 14 p. : ill. Bilingual. CSI 32124.001. MICROLOG 89-00452 1 fiche

The Agreement is designed to gather, analyze, synthesize and disseminate data on the geology of Manitoba. It is also intended to coordinate research on mineral processing, metallurgical technology and mining methods. In addition, it examines the development potential gained from the geoscientific and technological activities. This annual report presents a description of Agreement sectors, the management structure for Agreement implementation, liaison with industry, and an overview of the year's activities. Appendices provide a list of projects for each sector for 1987-88, and a list of reports produced under the Agreement from 1984 to 1988.
CA CO MS NR PR SC

Canada-Newfoundland Offshore Petroleum Board : Annual report 1988-89

St. John's : The Board, 1989. 34, 34 p. : ill., maps. Bilingual. CSI 32106.001. ISBN 0-921569-05-X MICROLOG 89-06018 1 fiche

Annual report of the Board, established as the government agency responsible for petroleum resource management and for administering the legislation and regulations governing exploration for and production of hydrocarbons offshore Newfoundland and Labrador. The report covers land management, core storage and data management, exploration and development activity, operations, occupational health and safety, environmental affairs, and Canada/Newfoundland benefits. A financial statement is included.
AP CA EN PR SC

Canada-Nova Scotia Acid Rain Reduction Agreement : Annual report 1987-88

Halifax : Dept. of the Environment, 1988. 27 p. Bibliogr. MICROLOG 89-04093 1 fiche

First of a series of annual reports providing details on Nova Scotia's involvement in the acid rain reduction program of eastern Canada. The report gives an overview of the Agreement, the sulphur dioxide emissions program, air pollution regulations, and impacts of acid rain on the environment, particularly watersheds.
• AP CA CI EV PR SC

Canada-Nova Scotia Acid Rain Reduction Agreement : Annual report 1988-89

Halifax : Dept. of the Environment, 1989. 11 p. *CSI 32115.001.*
MICROLOG 89-05226 1 fiche

This report reviews Nova Scotia's initiatives in support of the Canada-Nova Scotia Acid Rain Reduction Agreement. It discusses briefly sodium dioxide emissions and summarizes current knowledge of acid rain deposition. It also comments on new initiatives from both management and research perspectives.
CA EV SC ST

Canada-Nova Scotia Offshore Oil and Gas Board : Annual report 1988

S.I. : The Board, 1989. 22, 22 p. : ill., maps. *Bilingual. CSI 32122.001.*
MICROLOG 89-06009 1 fiche

Annual report of the Board, created in 1984 to manage all matters directly related to offshore petroleum resource activity. This report provides information on rights management and resource evaluation. 1988 Nova Scotia lands returned to the Crown, exploration results, regulation of offshore operations, environmental protection, employment and industrial benefits, emergency equipment and safety training, exploration opportunities, and development prospects. Maps of the areas of offshore jurisdiction, land holds, and Scotian Shelf discoveries are included, as well as exploration agreements in place as of December 31, 1988 and a statistical summary of highlights.
• AP CA EN SC

Canada-Ontario Industry Rockburst Project : Annual report 1987-88

Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. iii, 22 p. : ill. (CANMET special publication : SP88-22E)
CSI 22109.008. ISBN 0-662-16723-6
MICROLOG 89-02152 1 fiche

Third annual report of the Project, designed to develop the technology required to design safer and more economic mining methods in areas prone to rockbursting. Reports of research activities at Red Lake Mines, Elliot Lake Mines, Sudbury Mines, and Kirkland Lake Mines are given, along with basic studies being carried out. A list of publications is included.
CA CM NR ON PS SC

Canada-Saskatchewan memorandum of agreement for water quantity surveys : Annual report 1988-89

Regina : Environment Canada, Conservation and Protection, Inland Waters Directorate, Western and Northern Region, 1989. vi, 94 p. : ill. *CSI 21147.006*
MICROLOG 89-06427 2 fiche

This annual report contains brief summaries of the two co-ordinating committee meetings as well as a summary of surface water conditions, hydrometric operations, construction activities and hydrometric network changes occurring during the year. Details of the cost-sharing arrangements for 1988-89 are also provided.
CA EV MS SC ST

Canada-U.S. free trade : bibliography

Fredericton : Legislative Library, 1989. 6 p. *Bilingual (Bibliographie : libre-échange...).*
MICROLOG 89-03381 1 fiche

The bibliography lists 70 citations on the subject of free-trade and on the Canada-U.S. negotiation.
AP CI CO EX PR

Canada-U.S. Free Trade : the regional impact

by A. Chapman and G. Goldstein. Ottawa : Library of Parliament, Research Branch,

1987. 26 p. Bibliogr. (Backgrounder : BP-171E) ISBN 0-660-12802-0
MICROLOG 89-05314 1 fiche

This study examines the probable impact of free trade on Canada and its various regions in light of recent trade theory and evidence. It discusses the regional and sectoral impact of free trade in general terms under both traditional trade theory and with recent alternative assumptions. It also suggests evidence to support the change to a new trade model, and presents results from three different free trade studies that incorporate the new assumptions of economies of scale and imperfect competition. Finally, it looks at the likely impact of a Canada-U.S. free trade arrangement on the individual regions of the country and on selected industrial sectors.
CA CI CO EX

Canada-U.S. free trade : the road to implementation

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1988. 28 p. (Current issue review : 88-8E) *French ed. (Le libre-échange Canada...) on the same fiche.* ISBN 0-660-13116-1
MICROLOG 89-03652 1 fiche

This document begins with a definition of free trade, and then discusses the background to the Free Trade Agreement, and some criticisms of free trade. It provides a table showing Canadian imports by free, dutiable, and duty collected, followed by an examination of parliamentary action on the Agreement. It presents a chronology of events in the free trade negotiations, and a synopsis of elements in the Agreement.
CA CI CO EX

Canada-U.S. free trade : U.S. perspectives and approaches

by E. Nef. Toronto : Ministry of Industry, Trade and Technology, 1985. 31 p.
MICROLOG 89-02736 1 fiche

This document discusses the negotiating objectives, the response to Canadian objectives, U.S. Government supporters and opponents, the preferred timetable, trade in services, dispute settlement, safeguards, the autopact, and the U.S.-Israeli Agreement.
CI CO EX ON PR

Canada-U.S. Free Trade Agreement : major issues

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1988. 12 p. Bibliogr. (Backgrounder : BP-182E) *French ed. (L'Accord de libre-échange...) on the same fiche.* ISBN 0-660-13227-3
MICROLOG 89-05445 1 fiche

On 2 January 1988, Canada and the United States signed a free trade agreement to be implemented over a ten year period beginning 1 January 1989. This paper discusses the major issues arising out of that agreement such as free trade vs. economic union; the rules of origin; national treatment; technical standards; agriculture; energy; trade in automotive goods; government procurement; services; temporary entry for business persons; investment; financial services; binational dispute settlement in antidumping and countervailing duty cases; cultural industries; social programs; and water exports.
CA CO EX

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade

Victoria : The Province, 1989. 43 p.
MICROLOG 89-04183 1 fiche

This guide focuses on 5 plans: determining the effect of the Free Trade Agreement (FTA) on

existing tariff barriers; determining the effect of the FTA on existing non-tariff measures; rules of origin; assessing the probable impacts of the FTA; and developing a strategic plan for individual businesses in response to the impact of free trade.
BC CI CO EX PR

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade : rules of origin annex

Victoria : The Province, 1989. iii, 24 p.
MICROLOG 89-04184 1 fiche

There are 6 categories of rules: relating to chapter changes; relating to heading changes; relating to subheading changes; relating to the first 3 categories with specific exclusions; relating to the first 3 categories with a reference to the "direct cost of processing" criteria; and containing specific references other than the 5 listed above. Each section of the rules is laid out with general rules appearing first, followed by specific rules.
BC CI CO EX PR

The Canada-U.S. Free Trade Agreement and agriculture : an assessment

Ottawa : Agriculture Canada, 1989. 65. 75 p. : ill. *Bilingual (L'Accord de libre-échange...agriculture...).*
MICROLOG 89-04598 2 fiche

This publication begins with a general discussion of the overall economic impact of the Agreement based on the major study released by the Department of Finance. It then examines the implications of the Agreement, providing background information, describing the elements of the Agreement, and presenting an appraisal of the economic impact on the sector.
AG CA CI CO EX

The Canada-U.S. Free Trade Agreement and services : an assessment

Ottawa : Dept. of External Affairs, 1988. 42, 46 p. *Bilingual (L'Accord de libre-échange...).*
MICROLOG 89-06391 2 fiche

Contains a general discussion of the overall economic impact of the agreement, based on the major study released by the Department of Finance. The assessment then examines the implications of the agreement for the sector, providing background information, describing the elements of the agreement and presenting an assessment of the economic impact on the sector.
CA CI CO EX

The Canada-U.S. Free Trade Agreement and the forest products sector : an assessment

Ottawa : Regional Industrial Expansion, Resource Processing Industries Branch ; Canadian Forestry Service, Industry, Trade and Technology Branch, 1988. 44, 50 p. : ill. *Bilingue (L'Accord de libre-échange...secteurs des produits...).* *CSI 22189.216.*
MICROLOG 89-05093 2 fiche

The assessment begins with a general discussion of the overall economic impact of the Agreement, based on the major study released by the Department of Finance. The sectoral assessment then examines the implications of the Agreement for the sector, providing background information, describing the elements of the Agreement and presenting an assessment of the economic impact on the sector.
CA CI CO EX FO ST

Canada-U.S. steel trade -- Rev.

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1988. 13 p.

Bibliogr. (Current issue review : 88-2E)
French ed. (Le commerce de l'acier...) on the same fiche. ISBN 0-660-13210-9
 MICROLOG 89-05446 1 fiche

Review of Canada-U.S. steel trade issues, including a definition of the issue and background information such as the current state of the industry, comparison of the two, the Canadian share of the American market, Canadian-American interdependence, the free trade agreement, and Section 201 of the U.S. Trade Act actions. A chronology is included.
 CA CO EX

Canada-U.S. trade agreement : an assessment

Fredericton : The Province, 1987. 60 p.
 MICROLOG 89-06408 1 fiche

Assesses the agreement in light of the following New Brunswick industries: forestry, fisheries, agriculture, food processing, secondary manufacturing, petroleum, energy, financial services, and minerals.
 AP CI CO EX PR

Canada-U.S. trade negotiations : implications for the Canadian wheat-using industries

Toronto : Ministry of Agriculture and Food, 1987. vi, 63 p. : ill. CSI 55137.005.
 MICROLOG 89-01867 1 fiche

Prompted by the negotiations leading to the US-Canada free trade agreement, this paper investigates some of the main implications of removing tariffs and the two-price wheat policy on Canada's major wheat and flour using industries. It provides a detailed review of the current trade in wheat and processed wheat products, industry and product competitiveness (related to labour productivity), the regulatory environment, and industry views. The paper also outlines possible strategies that could be pursued by wheat producers and processors under the freer trade scenario. Most data are for 1986, with some trends from 1982.

• AG CA CI CO ST

Canadian Advisory Council on the Status of Women : Annual report 1987-88

Ottawa : The Council, 1988. 45, 48 p. : ill. *Bilingual.* CSI 22306.001.
 MICROLOG 89-05713 2 fiche

The Council's mandate is to bring before the government and the public matters of interest and concern to women. This annual report covers Council affairs and the activities of its operational units. It also lists its publications, women's meetings and conferences, and includes a financial statement.
 CA SA

Canadian agenda for action on housing and homelessness through the year 2000

Canadian Association of Housing and Renewal Officials. Ottawa : Canada Mortgage and Housing Corporation, 1988. 12 p.
 MICROLOG 89-04293 1 fiche

Provides background information on a conference held in Ottawa in early September to observe the International Year of Shelter for the Homeless. It discusses the current reality of homelessness, the nature of the problem, principles for effective planning and action, and recommendations for specific action.
 CA PL SA SC

Canadian agricultural policy and Prairie agriculture

by M. Fulton, K. Rosaasen and A. Schmitz. Ottawa : Economic Council of Canada, 1989. xi, 119 p. : ill. Bibliogr. *French ed. (La politique agricole...)* : 89-05845/2. ISBN

0-660-13129-3
 MICROLOG 89-05779 2 fiche

One of several background papers commissioned by the Council for a study on the future of the prairie grain economy, this study defines the crisis in prairie agriculture and evaluates the past impact of Canadian agricultural policy. The study describes and highlights the key economic characteristics of prairie agriculture; defines the income and debt crisis facing it; explains how the boom of the 1970s contributed to the crisis of the 1980s by influencing the level of debt; reviews and documents the major agricultural programs affecting prairie agriculture and determines the impact of those programs on the crisis and the health of the agricultural industry; and suggests options to deal with both the current crisis and the future viability of the prairie agricultural sector.
 AG AL CA MS SC

Canadian Association of Geographers 1989 directory, report of NHRC publications for 1988, and programmes for 1989

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada. Ground Water Division. National Hydrology Research Institute, 1989. 12 p. (NHRI contribution : no. 89008) ISSN 0838-1992
 MICROLOG 89-05568 1 fiche

Listing of scientific staff of the National Hydrology Research Institute, their current research projects, and a selection of reports and papers published in 1988. Information is divided into the categories of ground water, hydrology, aquatic ecology, scientific information, and atmospheric environment.
 CA PS SC

Canadian attitudes and approaches to the United Nations Security Control

by H. Von Riekhoff. Ottawa : Canadian Institute for International Peace and Security, 1989. 7 p. Bibliogr. (Background paper ; no. 26) ISBN 0-662-16805-4
 MICROLOG 89-03107 1 fiche

Discusses the Security Council and the UN Charter in general, and then presents Canadian attitudes to them. It examines the function of non-permanent members on the Security Council, Canada's historical record on the Security Council, and prospects for 1989/90.

• CA EX

Canadian Aviation Safety Board : Annual report 1987

Ottawa : The Board, 1988. iii, 54, iii, 59 p. *Bilingual.* CSI 22219.001. ISBN 0-662-55782-4
 MICROLOG 89-00056 2 fiche

Annual report of the Board for the calendar year 1987, presenting a statistical overview of trends in aviation safety and comparing the current with the previous two years; investigations in progress; public inquiries; human factors; engineering, including computer graphics and raising aircraft from lake bottom, occupational health and safety; communications; findings including major occurrence reports; and recommendations and safety actions taken. A financial report is included.
 CA SC ST TR

Canadian beetles *Coleoptera* injurious to crops, ornamentals, stored products, and buildings

by J.M. Campbell, M.J. Sarazin and D.B. Lyons. Ottawa : Agriculture Canada, Research Branch, 1989. iv, 491 p. Bibliogr. ISBN 0-660-12967-1
 MICROLOG 89-05415 6 fiche

Manual providing a comprehensive inventory of the species of beetles that were reported as agricultural, ornamental, stored-product, and

noxious pests in Canada or that were reported as pests elsewhere and are known to occur in Canada. Not included are species important only to the forest industry, although species known to damage furniture and structural timbers in buildings are included; species frequently intercepted at ports of entry in Canada unless the species is known or suspected to be established in Canada; and species that are frequently reported to enter homes in search of overwintering quarters, with the exception of species that may damage household effects when present in large numbers. Families are arranged in alphabetical order, and within each family the species are arranged in alphabetical order of Latin name, with common family and generic names listed in the index. For each listing, information is included on provincial distribution, origin, economic injury, and biology.
 AG CA LS SC

Canadian biotechnology industry sourcebook, 1988

by J. Weldon and D.B. Shindler. Ottawa : National Biotechnology Advisory Committee ; Interdepartmental Committee on Biotechnology, 1988. ii, 247 p.
 MICROLOG 89-04097 3 fiche

Listing of commercial enterprises actively involved in researching or using biotechnology. Applications of R&D are given by economic sector (agriculture, aquaculture, chemicals and alternative energy, mineral resources, food and beverages, forestry and forest products, health care (animal, fish, human), and waste treatment). Listings are given alphabetically by company name and include a short description of activities, affiliations, and form of Canadian/international cooperation desired. An overview of Canada's biotechnology strategy is also included.
 CA LS SC

Canadian coal preparation process control : research and development directions

by A.I.A. Salama. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 63 p. Bibliogr. (CANMET special publication ; SP87-11E) ISBN 0-660-13031-9
 MICROLOG 89-00405 1 fiche

In 1986, an industry survey was conducted in conjunction with field visits. Discussions were held with plant operational management to determine coal industry interest in process-control development and priorities regarding specific plant circuits. This report evaluates the results of the survey, focuses on the on-line process-control and instrumentation applications, presents research and development directions for coal preparation process control, and outlines a 5 year strategy for the Coal Research Laboratory of CANMET.
 CA CM NR PS SC

Canadian Commercial Corporation : Annual report 1987-88

Ottawa : The Corporation, 1988. 26, 26 p. *Bilingual.* CSI 22181.001.
 MICROLOG 89-05823 1 fiche

The CCC was established to assist in the development of trade between Canada and other nations. It continues to provide government-to-government export contracting service to the public and private sectors in Canada and contract management service to foreign governmental customers. This report deals with the Corporation's sales in the past year. It also contains an annual overview of operations and financial statements.
 CA CO

Canadian Commission for Unesco : Report of the Secretary-general, 1987-88

Ottawa : The Commission, 1988. 60 p.
CSI 22182.001. ISSN 0317-5693
MICROLOG 89-01280 1 fiche (Available on
fiche only)

The Commission's mandate is to coordinate the Unesco programme in Canada and to advise the government in its relations with the Organization. This report highlights the Commission's activities. Appendices include information on the charter of national commission, an extract from the Canada Council Act relevant to the establishment of the Commission, the text of order-in-council to establish the Commission, and the budget.
CA EX

Canadian Commission for UNESCO : Report of the Secretary-General, 1988-89

Ottawa : The Commission, 1989. 68 p.
CSI 22182.001. ISSN 0317-5693
MICROLOG 89-06269 1 fiche (Available on
fiche only)

Annual report of the Commission, covering the activities of the Executive Committee and its relationship to the general conference, the executive board, the national commissions for UNESCO, the implementation of programs, the McLuhan Telelobe Canada award for 1989, the CIDA assistance program, and public information. Also included are the Charter of National Commissions and the budget of the Commission.
CA EX SA

Canadian Council of Public Accounts Committees : proceedings

Canadian Council of Public Accounts
Committees. Meeting (10th : 1988 :
Halifax, N.S.). Halifax : The Meeting,
1988. xvi, 124 p. Reports are in the
language of presentation, English or French.
MICROLOG 89-00984 2 fiche

This document includes the conference programme, a list of delegates, a list of annual conferences, the constitution, and minutes of the proceedings. Reports presented deal with the draft report. Guidelines for Public Accounts Committees in Canada
● CA CO

Canadian Dairy Commission : Annual report 1987-88

Ottawa : The Commission, 1988. 24, 24 p. : ill.
Bilingual. CSI 22184.001. ISBN
0-662-56261-5
MICROLOG 89-02320 1 fiche

Annual report of the Commission, including a mission statement, the goals and responsibility of the National Dairy Policy, and both national and international marketing activities. Financial statements and an organizational chart are also included.
AG CA SC ST

Canadian diesel fuel sulphur cost survey

RTM Engineering Ltd. Ottawa : Petroleum
Association for Conservation of the Canadian
Environment, 1988. 30 p. (PACE report ;
no. 88-3)
MICROLOG 89-00336 1 fiche

The Petroleum Association for Conservation of the Canadian Environment commissioned a survey of Canadian refineries to determine the cost impact of a possible reduction in the sulphur specification of highway diesel fuel from the current 0.5% normal maximum to the order of 0.05% weight percent maximum sulphur. An intermediate sulphur level of 0.15% weight has also been considered here, in addition to the 0.05% level, in order to

provide data on cost versus degree of sulphur reduction. A survey form was distributed to Canadian companies producing diesel fuels for Canadian markets, covering 27 plants in all, primarily refineries, but also one petrochemical plant and one oil sand upgrading plant. In all cases, responses were reviewed for consistency and completeness and discussed with producers as appropriate. Also included are estimations of capital and operating costs at two producing facilities.
CA CO EN SC

Canadian direct investment position abroad : trends and recent developments

by C.F.J. Richards. Ottawa : Statistics Canada,
1985. 34 p. : ill. Presented at the
conference of the International Business
Council of Canada. CSI 01100.229.
MICROLOG 89-02470 1 fiche

Topics covered in this document include the historical trend of Canadian direct investment abroad; the role of capital flows and other factors; direct investment in the United States; direct investment in developing countries; and the role of medium-sized enterprises in direct investment abroad. In addition, it presents tables on the direct investment position of large companies of 1981; large companies of 1981 by size status of 1976, by industry; the direct investment position, year-end 1981, of new entrants to the large company category, from 1977 to 1981; relative share of large companies to total direct investment, 1976 and 1981; Canadian direct and controlled investment abroad, 1979 to 1982; and Canadian controlled investment abroad by industry.
CA CO EX ST

Canadian Egg Marketing Agency : Annual report 1988

Ottawa : The Agency, 1989. 34, 34 p. : ill.
Bilingual. CSI 22320.001.
MICROLOG 89-02832 1 fiche

The Agency sets the farmgate price of eggs, regulates national egg supplies, and removes surplus eggs from the domestic market. This annual report discusses market price, market supply and demand, and market surplus. It also reviews the activities of the Agency's committees.
AG CA SC ST

Canadian electricity policy

Canada. Energy, Mines and Resources Canada.
Ottawa : The Dept., 1988. 23 p. : ill.
MICROLOG 89-00022 1 fiche

Government of Canada's policy respecting the regulation of electricity exports, the regulation of international and interprovincial lines and electricity and the environment.
● CA EN SC

Canadian energy supply and demand, 1987-2005

Ottawa : National Energy Board, 1988. 2 v. :
ill. French ed. (L'énergie au Canada...) : 89-
01284/5. CSI 22158.201. ISBN
0-662-16444-X
MICROLOG 89-01285 5 fiche

Detailed information on the assumptions, methodology and results of the analysis of the supply and demand for energy in Canada. The publication covers economic performance and world oil price outlooks, including Canadian macroeconomic performance; natural gas and electricity prices; energy demand with end use by sector and fuel, as well as primary demand; resources, reserves, exports, and supply of electricity, natural gas, crude oil, natural gas liquids, and coal; and sources and uses of energy in both Canada and the world.
CA CI CO EN SC ST

The Canadian fact book on poverty, 1989

by D.P. Ross and E.R. Shillington. Ottawa :
Canadian Council on Social Development,
1989. xiii, 106 p. : ill. Bibliogr. ISBN
0-88810-389-1
MICROLOG 89-04416 2 fiche (Available on
fiche only)

Topics discussed in this document include: working definitions of poverty; poverty and income distribution; the changing face of poverty; employment, earnings, and the working poor; the near-poor; the distribution of income in Canada; the distribution of the benefits of Canada's income security system; and poverty and income distribution in Canada and abroad.
CA CI CO SA

Canadian fisheries annual statistical review, 1985

Ottawa : Dept. of Fisheries and Oceans,
Economic and Commercial Analysis
Directorate, Economic Analysis and Statistics
Division, 1989. 185 p. Bilingual (Les pêches
canadiennes...1985). CSI 21105.007. ISSN
0713-2158 ISBN 0-662-56223-2
MICROLOG 89-05089 2 fiche

Annual overview of the structure and performance of the commercial fisheries of Canada for 1984 and 1985, describing how the Canadian industry relates to world trade in fisheries products and to fish production in the other major fishing countries of the world. The review describes Canada's position in the world's fisheries, demand for fish products in Canada and the U.S., the relative importance of the fishing industry in comparison with other segments of the Canadian economy, and the participation of Canada and other nations in the fisheries of the northwest Atlantic and northeast Pacific. The review also describes the structure of landings and gross landings income to fishermen, production and gross revenue derived from Canadian fish products, employment of fishermen and plant workers, and number of vessels in Canadian fishing fleets, and exports and imports of fishery products by main countries.
CA CF FI SC ST

Canadian fisheries statistical highlights, 1987

Ottawa : Dept. of Fisheries and Oceans,
Economic and Commercial Analysis
Directorate, Economic Analysis and Statistics
Division, 1989. v, 28 p. : ill. Bilingual (Les
pêches canadiennes...). CSI 21105.009.
ISSN 0840-7169 ISBN 0-662-56226-7
MICROLOG 89-03819 1 fiche

Statistical information on landings, production, exports, and imports for the Canadian fishing industry. Important aspects of species and product changes in 1987 which are evident in the tables and graphs are highlighted in the narrative sections. Landing and production are divided by region (Atlantic Coast, Pacific Coast, and Inland fisheries). Individual species identified include haddock, cod, salmon, herring, scallop, and lobster.
CA CF FI SC ST

Canadian Grain Commission : Annual report 1988

Ottawa : The Commission, 1989. 36, 35 p.
Bilingual. CSI 22192.001. ISSN 0706-2575
MICROLOG 89-03415 1 fiche

Annual report of the Commission, presenting an overview of the responsibilities and organization of the Commission. An assessment of the environmental effects on crop production from August 1, 1987 to July 31, 1988 is given. The year's activities in the regulation of grain handling and the establishing and maintaining of standards of quality are detailed, along with the special Acts and other responsibilities of the Commission. Fiscal information covers April 1,

1987 to March 31, 1988
AG CA CO SC ST

Canadian grain exports : crop year 1987-88

Ottawa : Canadian Grain Commission, Economics and Statistics Division, 1988. 40 p. : ill. *Bilingual (Exportations de grain...)* CSI 22192.002
MICROLOG 89-00994 1 fiche

Document presents statistics on exports, by type of grain and country of destination, and monthly, by port of loading for 1987-88. Includes freight transportation costs, gives historical overview of exports by type from 1949/50.

AG CA SC ST

Canadian Heritage Rivers System : Annual report 1987-88

Ottawa : The System, 1988. v. 18, v. 18 p. ill. *Bilingual. CSI 21146.002.* ISBN 0-662-56099-X
MICROLOG 89-02114 1 fiche

The Canadian Heritage Rivers System is a cooperative program of the Government of Canada, the provinces of Newfoundland, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, and the Yukon and Northwest Territories to give national recognition to the important rivers and to ensure long-term management to conserve their natural, historical and recreational values. This annual report gives an overview of the functions and responsibilities of the Board, a list of designated and nominated rivers, a review of the year's activities and studies, and the status of some of the designated rivers.

CA CU EV SC

Canadian Human Rights Commission : Annual report 1988

Ottawa : The Commission, 1988. 62, 66 p. *Bilingual. CSI 22194.001.* ISBN 0-662-56527-4
MICROLOG 89-03417 2 fiche

This annual report presents the role of the Commission, the rationale for amending the Act, issues in human rights, employment equity and equal pay, case work, program activities, and a financial report.

CA JU SA ST

Canadian Hydrographic Service : Activity report 1986-87

Ottawa : The Service, 1987. iii, 50, iii, 51 p. ill., maps. *Bilingual. CSI 22196.001.* ISBN 0-662-55973-8
MICROLOG 89-05924 2 fiche

Annual report of the Service, giving details of activities of the regional offices and headquarters in marine cartography, chart production, navigation, tidal surveys, bathymetric and geophysical surveys in the north, and the use of the LARSEN 500 laser bathymetry technology. An outline of the plans for the next year is also given, as well as publications by the staff.

CA CF EV FI SC

Canadian Import Tribunal : Annual report 1988

Ottawa : The Tribunal, 1989. 73, 77 p. *Bilingual. CSI 22197.001.* ISBN 0-662-56604-1
MICROLOG 89-03952 2 fiche

The Tribunal's main function is to inquire as to whether imports into Canada are causing material injury to, or retardation of, the Canadian industry. The annual report lists issuances of findings and reports including anti-dumping and countervailing duties levied during the year.

CA CO EX

Canadian Industry Program for Energy Conservation : Annual report 1987

Ottawa : The Program, 1988. iii, 83 p. : ill. *French ed. : 89-00437-1. CSI 21110.206*
MICROLOG 89-00436 1 fiche

Annual report of the Program, an industry-administered government-sponsored program for promoting and monitoring energy efficiency through the Canadian manufacturing and mining industries. Highlights of the years' activities are presented, as well as reports on energy consumption and savings, energy use trends, natural gas, refined petroleum products, electricity, coal and coke, factors affecting performance, production volume and capacity utilization, energy prices, profits and capital investments, ratio of energy to manufacturing expenses, reporting population, and weather. Reports of the various task forces in industry and mining are also given.

• CA EN SC ST

Canadian Institute for International Peace and Security : Annual report 1988-89

Ottawa : The Institute, 1989. 32, 32 p. : ill. *Bilingual. CSI 22305.001.* ISBN 0-662-56865-6
MICROLOG 89-05508 1 fiche

The purpose of the Institute is to increase knowledge and understanding of the issues relating to international peace and security from a Canadian perspective, with particular emphasis on arms control, disarmament, defence and conflict resolution. This paper reports on research, public programmes, information services, grants, awards and bursaries, and financial statements. Annexes include institute publications, public programmes joint projects and partnerships, major research project, responsive grants for public programmes, awards recipients, and institute staff as of 31 March, 1989.

CA EX

Canadian International Development Agency : Annual report 1987-88

Ottawa : The Agency, 1988. 159, 161 p. : ill. *Bilingual. CSI 22199.001.* ISBN 0-662-56441-3
MICROLOG 89-04549 4 fiche

CIDA seeks to support the efforts of developing countries in fostering economic and social programs. These objectives are pursued through official bilateral channels, multilateral development institutions, and support of the development activities of non-governmental organizations and the private sector. In this report, there is a discussion of last year's activities in government to government programs in anglophone and francophone Africa, the Americas, and Asia and of multilateral programs in which Canada participated, such as the World Bank, the International Fund for Agricultural Development, Food Aid initiatives, and the Business Cooperation Program. A statistical annex is included.

CA CO EX ST

Canadian International Trade Tribunal : Annual report 1988-89

Ottawa : The Tribunal, 1989. 22, 23 p. : ill. *Bilingual. CSI 22280.001.* ISBN 0-662-56813-3
MICROLOG 89-06265 1 fiche

Contains an overview of Canadian International Trade Tribunal activities from January 1, 1989, to March 31, 1989; appeals of Revenue Canada (customs and excise) decisions; anti-dumping and countervailing duty reviews; anti-dumping and countervailing duty injury inquiries, the ruling on who is the importer; and inquiries into tariff-related matters.

CA CO EX

Canadian ISBN publisher's directory, 1988

Ottawa : National Library of Canada, 1989. 379 p. *Bilingual (Répertoire des préfixes ISBN...)*. ISSN 0228-8753 ISBN 0-660-54802-X
MICROLOG 89-04794 4 fiche

Entries in this volume are arranged alphabetically, according to the full corporate name of each publisher. It includes ceased publishers in the alphabetical listing and the numerical index according to publisher prefix. The Directory reflects Canadian ISBN Agency information and assignments as of December 31, 1988.

• CA CU

Canadian merchant fleet : 1988 annual lists

Ottawa : National Transportation Agency of Canada, Market Entry and Analysis Branch, 1989. 2 v. *Contents: Vol. 1 : A-E -- vol 2 : G-H. CSI 22207.002.*
MICROLOG 89-03811 5 fiche

Alphabetical listing of Canadian merchant fleet ships, covering those of 1,000 gross tons and over; cargo, passenger, survey and other ships; tugs and offshore supply ships; ferries; and government owned and operated ships. Details for each vessel include operator vessel name, gross tonnage, speed, fuel, length and draft, maximum lift capacity, ice class, country in which built and year, and whether it's ocean going or not.

CA SC ST TR

Canadian mines : perspective from 1988 : production, reserves, development, exploration

by A. Lemieux... et al. Ottawa : Energy, Mines and Resources Canada, 1989. vi, 30, vi, 34 p. : ill. (Mineral bulletin : MR 221) *Bilingual (Les mines au Canada...)* CSI 21110.010 ISBN 0-660-54792-9
MICROLOG 89-02894 1 fiche

This report presents a perspective of the Canadian mineral supply system based on data available during 1988. Its purpose is to draw attention to the question of whether resources are being prepared for production at rates sufficient to maintain Canada's position as a major supplier of mineral commodities. Eight metals are examined here: copper, nickel, lead, zinc, molybdenum, silver, gold, and iron, and one nonmetal: asbestos.

CA NR PS SC ST

The Canadian national transportation statistical system

by S.L. Mozes. Ottawa : Statistics Canada, Surface and Marine Transport Section, 1989. 16 p. Bibliogr. *French ed. (Système statistique national...)* on the same fiche.
MICROLOG 89-04013 1 fiche

General overview and analysis of the present statistical system with special emphasis on the statistical/economic frameworks used, coverage and data limitations. The paper describes how the system developed, what it covers, and its shortcomings. Scenarios regarding the effect on the present and future of the System of transportation deregulation and other emerging issues are also outlined.

• CA SC TR

Canadian occupational health standards : a discussion paper

by R. Sentes. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. 20 p. Bibliogr. ISBN 0-660-12514-5
MICROLOG 89-00349 1 fiche

Until the mid-1970s, the American Conference of Governmental Industrial Hygienists produced virtually all of Canada's guidelines and standards for hazardous substances. Since

then, a process of Canadianization has been going on, with an ongoing critical evaluation of standard setting processes carried out across Canada. This report discusses the question of how the Centre can facilitate the process, while simultaneously helping to ensure that all Canadians enjoy a healthy and safe working environment. The report begins with an historical overview of standard setting in Canada, then continues with the Centre's mandate for standard setting, definitions of standards, the potential implications of standard setting for the Centre and its constituents, and ends with a review of international standard setting processes, including the United States, the United Nations, Norway, and Sweden.
• CA HE LA SC

Canadian Patents and Development Ltd. : Annual report 1988

Ottawa : The Corporation, 1988. 20 p. : ill. Bilingual. CSI 22201.001.
MICROLOG 89-03063 1 fiche

Annual report of the Corporation, established in 1947 to protect and market Crown-owned technology, as well as that owned by universities, provincial research institutes, and other non-profit organizations. This report describes the activities, operations, and licensees. A financial statement is included.
CA PA PS SC

Canadian Petroleum Association : Annual report 1988

Calgary, Alta. : The Association, 1989. 24 p. : ill. Bilingual. CSI 99512.001.
MICROLOG 89-03778 1 fiche (Available on fiche only)

Annual report of the Association, representing medium to large oil and gas exploration, production, and pipeline companies operating in Canada. The report gives information on the performance of the industry, highlights of the year's activities, plans for the future, and reports from various committees representing natural gas, the environment, oil spills, public affairs, pipelines, and economics. Reports of the regional divisions are also given. An organization chart is included, as well as a list of honours and awards.
CA EN SC ST

Canadian petroleum industry : 1988 monitoring report

Ottawa : Petroleum Monitoring Agency Canada, 1989. 91 p. : ill. CSI 22167.002. ISBN 0-662-17175-6
MICROLOG 89-05094 1 fiche

Annual report of the Agency describing the financial performance of the oil and gas industry. A summary and highlights are first given, followed by sections on financial performance; sources and uses of funds; comparative performance of the petroleum industry with other industries for net income and capital expenditures; ownership and control trends; research and development activities compared to the previous year in-house and contract expenditures; a 5-year operating summary; and a 9-year perspective.
CA CO EN SC ST

Canadian petroleum industry : 1988 monitoring report : first six months

Ottawa : Petroleum Monitoring Agency Canada, 1988. 101 p. : ill. CSI 22167.002.
MICROLOG 89-03163 2 fiche

Financial performance of the oil and gas industry in Canada during the first 6 months of 1988, based on data from 127 companies accounting for 90% of the total revenues of the petroleum industry. Data is presented on financial performance for the upstream and downstream segments as well as other Canadian operations and foreign operations; sources and use of funds; a comparative performance between the petroleum industry

and other industries the international flow of funds and capital structure for 1987 compared with 1986, and income tax-related data for 1987 compared with 1986. Data on the industry's use of Exploration and Investment Tax Credits, and an analysis of Canadian crude oil acquisition costs versus petroleum product prices are also included.
CA CO EN NR SC ST

The Canadian public's awareness and perception of the Atomic Energy Control Board

Contemporary Research Centre Limited. Ottawa : Atomic Energy Control Board, 1989. 143 p. : ill. (Research report : INFO-0298-1) MICROLOG 89-05130 2 fiche

Findings from personal interviews with a nationwide sample of 1,928 Canadians 18 years of age and over. The research measured how the Atomic Energy Control Board stands with the Canadian public, the existing level of awareness knowledge, and the image that people have of the Board, as well as the level of confusion between the AECB and Atomic Energy of Canada Ltd. Research was carried out through 5 focus groups in Vancouver, Calgary, Toronto, Montreal, and Halifax between September 29 and October 11, 1988, and through personal interviews in people's homes by a trained interviewer.
BS CA EN SC

Canadian Radio-Television and Telecommunications Commission : Annual report 1987-88

Ottawa : The Commission, 1988. xxi, 78 p. : ill. Bilingual. CSI 22205.001. ISBN 0-662-55720-4
MICROLOG 89-00434 3 fiche

The Commission regulates and supervises all aspects of the Canadian broadcasting system with a view to implementing the broadcasting policy. This annual report lists the members of the Commission, and reviews staff, operations, and public participation; covers information on broadcasting, telecommunications, and litigation; and provides statistical tables, an organization chart, a financial report, a public hearings calendar, and a list of publications.
CA SC ST TE

The Canadian Security Intelligence Service -- Rev.

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1988. 24 p. Bibliogr. (Current issue review : 84-27E) French ed. (*Le Service canadien d'...*) on the same fiche. ISBN 0-660-13181-1
MICROLOG 89-05433 1 fiche

In July 1984, the major portion of the Canadian Security Intelligence Service Act was proclaimed in force. This statute brought into existence a new civilian security intelligence service, and terminated the previous Security Service, which had functioned as part of the RCMP. This review gives a brief background of the legislation, outlining the significant features of the process that led to its passage. It also deals with the contents of the legislation, and concludes with a treatment of some of its more controversial elements.
CA EX JU

Canadian seismograph operations, 1986

by P.S. Munro...et al. Ottawa : Geological Survey of Canada, 1988. ii, 20, iii, 76 p. : ill., maps. Bibliogr. (Paper : 88-16) (Seismological series ; no. 98) Bilingual (*Annuaire sismographique du Canada, 1986*). CSI 22282.003. ISSN 0068-7650 ISBN 0-660-54192-0
MICROLOG 89-00802 2 fiche

At the end of 1986, the Division of Seismology and Geomagnetism of the Geological Survey of Canada, operated or contracted the operation of 15 standard seismograph stations, 43 regional stations, 2 telemetered networks, based in Ottawa and near Victoria, a medium-aperture array at Yellowknife, two strong-motion seismograph networks on the East and West Coasts and several special or temporary seismographs. This report gives the characteristics of the various systems and describes the format and availability of the recorded data.
CA PS SC ST

Canadian Strategic Highway Research Program : progress report 1987-88

prepared for the Transportation Development Centre ; by J.R. Pearson. Ottawa : Roads and Transportation Association, 1988. ix, 73 p. TP 9220E.
MICROLOG 89-06238 1 fiche

First annual review of the Program, sponsored jointly for 5 years by the 10 provinces, 2 territories, and the federal government. This report describes the organizational structure developed to direct and administer the research; summarizes the scope and budget of the program and its components; reviews the linkages with the U.S. Strategic Highway Research Program, documents the terms of reference for research projects developed during the year; and summarizes the progress achieved by the 5 projects launched during the year. The prospectus and workplan for the second and subsequent years of the program is included.
CA PS SC TR

Canadian tide and current tables, 1989 : Atlantic Coast

Ottawa : Dept. of Fisheries and Oceans, 1988. 4 v. Contents: Vol. 1 : Atlantic coast and Bay of Fundy -- vol. 2 : Gulf of St. Lawrence -- vol. 3 : St. Lawrence and Saguenay Rivers -- vol. 4 : Arctic and Hudson Bay Bilingual (*Tables des marées...*). MICROLOG 89-01125 3 fiche

Tabulation and prediction of times and rates of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.
AP CA CF PS SC

Canadian tide and current tables, 1989 : Pacific Coast

Ottawa : Dept. of Fisheries and Oceans, 1988. 2 v. Contents: Vol. 5 : Juan de Fuca Strait and Strait of Georgia -- vol. 6 : Barkley Sound and Discovery Passage to Dixon Entrance. Bilingual (*Tables des marées...*). MICROLOG 89-01123 3 fiche

Tabulation and prediction of times and rates of maximum current velocity or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.
BC CA CF PS SC

The Canadian transportation statistical system in light of the rapidly changing environment : a statistician's perspective

Ottawa : Statistics Canada. Transportation Division, 1988. 16 p. Bibliogr.
MICROLOG 89-03715 1 fiche

The Transportation Division of Statistics Canada is responsible for the management of a significant portion of the transportation statistical system in Canada. Its databases include information on the economic performance of the transportation industries and on the movement of commodities and passengers by mode. This paper presents scenarios and describes the nature of the changes and direction which may influence the future statistical system; analyses the scenarios to provide suggestions on structural, technological and policy changes; and outlines some practical solutions to the major statistical issues.

• CA SC TR

Canadian trends for selected speciality cheeses

by P.W. Aubin. Ottawa : Agriculture Canada, Agricultural Development Branch, Marketing Services Division, 1986. 62 p. : ill. Bibliogr.
MICROLOG 89-03651 1 fiche

Report on the historical development of 21 speciality cheeses in Canada, and the emerging trends in North America and Canada in particular during the last 10 years. Information was obtained from more than 200 cheese firms, major cheese importers, distributors and traders as well as government officials in several countries.

• AG CA SC

The Canadian trucking industry

by Y. Deslauriers and S.L. Mozes. Ottawa : Statistics Canada, 1982. 32 p. Bibliogr.
MICROLOG 89-03856 1 fiche

Description of the size and structure of the Canadian trucking industry, both for-hire and private (or own account). The study highlights and analyses the commonalities and differences between these two segments and illustrates size and importance of trucking economically.

• CA CO TR

Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting

compiled by G.M. Ritcey. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1982. iv, 184 p. : ill. (Report : MSL 82-42(TR))
MICROLOG 89-02408 3 fiche

Papers and a summary of the business meeting at the Committee's annual meeting. Coverage included development of Ranger uranium in Australia; the Midwest project of Canada Wide Mines; the future of the Rabbit Lake mill; development of the Eleux process for the treatment of high chloride uranium eluates; assessment of preconcentration and chlorine/chloride processes for uranium ores; Canadian participation in the NEA/IAEA working group on uranium extraction; the National Research Program on Uranium Tailings Management; and uranium programs at the Saskatchewan Research Council. Coverage included a summary of the business meeting.

• CA CM NR PS SC

Canadian Waste Management Conference : proceedings

Canadian Waste Management Conference (10th : 1988 : Winnipeg, Man.). Winnipeg : The Conference, 1988. x, 385 p. : ill. Bibliogr.
ISBN 0-662-56417-0
MICROLOG 89-01998 5 fiche

Proceedings of the conference, divided into legislations and programs, waste minimization, waste management options, municipal solid waste incineration status, identification of residues and clean-up, and ash management. Programs and legislation in Canada, the U.S., Denmark, the Soviet Union, and the OECD countries, as well as various waste management plans in the provinces, are reported.

CA EV PW SC

The Canadian water resources equipment industry : opportunities for research and manufacturing

by B.A. Fenton. Ottawa : Science Council of Canada, 1988. 34 p. Bibliogr. (Discussion paper) French ed. (L'industrie canadienne du...) on the same fiche. ISBN 0-662-16396-6
MICROLOG 89-02282 1 fiche

The industries that supply water and treat wastewater are fragmented and poorly defined, which makes them difficult to study quantitatively. This paper, one of 4 discussion papers on Canadian water-use management, examines the Canadian industrial base in water purification and pollution control equipment, and reviews current and possible future technologies and the links between researchers, manufacturers, and users.

CA CO EV PS SC

Canadian Wheat Board : Annual report 1987-88

Ottawa : The Board, 1989. 89 p.
CSI 22209.001.
MICROLOG 89-03404 1 fiche

Annual report of the Board, presenting information on the international grain market, sales of Canadian grain, the supply and transportation of Canadian grain, promotional activities, and legal services. The Board reports on wheat, coarse grains, barley, and oats. A financial statement is included.

AG CA CO SC ST

Canadian Wildlife Service : Annual review 1986-87

Ottawa : The Service, 1987. 49, 49 p. Bilingual. CSI 22210.001.
MICROLOG 89-05786 2 fiche

Annual review of the Service, part of Environment Canada and responsible for the protection and management of migratory birds through development of regulations, habitat management, and supporting research and surveys. This report presents details on migratory birds conservation both across Canada and in the various regions; wildlife research and conservation; toxic chemicals; long-range transport of airborne pollutants (LRTAP); and the convention on international trade in endangered species of wild fauna and flora.

CA EV LS SC

Canadian-American free trade, the sequel : historical, political and economic dimensions

edited by A.R. Riggs and Tom Velk. Halifax : Institute for Research on Public Policy, 1988. xxvi, 112 p. Bibliogr. Papers presented at the International Free Trade Conference. ISBN 0-88645-073-X
MICROLOG 89-01534 2 fiche

The papers collected in this document cover the following topics: the debate over free trade, the Free Trade Agreement for Canada and the United States, the costs of free trade for Canada, why Canadian artists oppose the Agreement, an exploration of the pros and cons of the Agreement, and the history of free trade between the two countries.

• CA CI CO EX

Canadian-American relations -- Rev.

by M. Leman. Ottawa : Library of Parliament, Research Branch, 1988. 18 p. Bibliogr. (Current issue review : 79-34E) French ed. (Les relations canado-américaines) on the same fiche. ISBN 0-660-13165-X
MICROLOG 89-05436 1 fiche

Discusses trade and investment issues; energy policies; environmental concerns; maritime boundaries and fisheries issues; and parliamentary action. It also contains a chronology highlighting significant events related to this matter.

CA EX

Canadians and the United Nations

edited by Clyde Sanger. Ottawa : Dept. of External Affairs, 1988. x, 262 p. : ill. Bibliogr. French ed. (Les Canadiens et...) : 89-02068/4. ISBN 0-662-16371-0
MICROLOG 89-02067 3 fiche

This document spans the full 40 years and more of the United Nations. It is divided into four sections, each covering a decade. A brief summary, which heads each section, binds together the contributions in that decade and indicates some of the changes of focus, or shifting influences, that occurred at that time.

CA EX

Les Canadiens et l'énergie au seuil du XXIIe siècle : rapport de la confluence énergétique

Ottawa : Énergie, mines et ressources Canada, 1988. viii, 193, vii, 195 p. : ill. Bibliogr. Bilingue (Energy and Canadians...). ISBN 0-662-55968-1
MICROLOG 89-01144 5 fiche

La confluence énergétique visait à engager un débat entre les Canadiens sur leur avenir énergétique. Des Canadiens ont fait connaître leur point de vue, leurs aspirations et leurs préoccupations sur plusieurs thèmes reliés à l'énergie, l'approvisionnement, l'environnement, les marchés, le régime fiscal et la technologie.

CA EN SC

Les Canadiens et les Nations Unies

rédigé par Clyde Sanger. Ottawa : Ministère des affaires extérieures, 1988. x, 304 p. : ill. Bibliogr. L'éd. anglaise (Canadians and the...) : 89-02067/3. ISBN 0-662-95041-0
MICROLOG 89-02068 4 fiche

Cet ouvrage fournit une collection de souvenirs, de réflexions et de critiques émanant de plus de 50 Canadiens qui ont travaillé aux Nations Unies ou dont les activités de diplomate, de journaliste ou d'activiste non gouvernemental les ont amenés à avoir des rapports avec cette organisation. Il couvre les 40 années, et plus, de la vie des Nations Unies. Des personnalités comme Lester B. Pearson, Brian Mulroney et Pierre E. Trudeau y sont mentionnées.

CA EX

Cancer Treatment and Research Foundation of Nova Scotia : Annual report 1987-88

Halifax : The Foundation, 1988. 49 p. : ill. CSI 52100.001.
MICROLOG 89-04928 1 fiche

This annual report reviews the activities of the Foundation's various departments and divisions. It provides financial statements.

AP HE LS PR SC ST

CANMET catalogue of publications, 1983-84

Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. iv, 77 p. (CANMET special publication : SP88-4) Bilingual Catalogue des publications... ISBN 0-660-54623-X
MICROLOG 89-00468 1 fiche

Comprehensive listing of reports, papers submitted for publication to external journals, and texts of oral presentation, by CANMET research and professional staff during 1983/84. A list of contract reports is also included. Indices include author, contractors, and bilingual index of subjects.
CA CM NR PS SC

CANMET catalogue of publications, 1984-85

Ottawa Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology, 1988. iv, 87 p. (CANMET special publication : SP88-19) *Bilingual* (Catalogue des publications...). ISBN 0-660-54649-3
MICROLOG 89-00959 1 fiche (Available on fiche only)

This catalogue contains a comprehensive listing of reports, papers submitted for publication to external journals, and texts of oral presentations, by CANMET research and professional staff during 1984/85. It includes a list of contract reports, containing results of research by external contractors sponsored by CANMET and submitted during the same period. An author index, a contractors' index and a bilingual index of subjects is also supplied.
CA CM NR PS SC

CANMET review, 1986-87

Ottawa Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology, 1987. iv, 70, iv, 65 p. : ill. (CANMET report : no. 87-8) *Bilingual*. CSI 22109.007. ISBN 0-662-55930-4
MICROLOG 89-01008 2 fiche

The mandate of CANMET is to enhance the role and contribution of minerals and energy in the Canadian economy through research and development in mining, mineral processing and utilization of metals, industrial minerals, and fuels. This report reviews mining, coal and oil sands mining and preparation, mineral processing, fuels technology, and metals and materials.
CA CM NR PS SC

CANPAC '88 - Canadian Power Alcohol Conference : alcohol fuels for transportation : proceedings

Canadian Power Alcohol Conference (3d : 1988 : Winnipeg, Man.). Winnipeg : Biomass Energy Institute, 1988. 265 p. : ill. Bibliogr. ISBN 0-9693683-0-5
MICROLOG 89-01535 3 fiche

Papers presented at the conference, covering policy, technical, and perspective areas. Policy included both the federal and provincial aspects, as well as future federal developments. Technical coverage included the experience of Mohawk Oil Co. Ltd., integrated ethanol-cattle feeding, extractive fermentation and recovery, V Plus/Comet stations, octane source for the future, ethanol plus, distillation and separation techniques, enzymatic and acid hydrolysis, fermentation of grain and wood sugars, and production of zymomonas. Perspective discussions included environmental effects and the effects of changes in gasoline on automobiles.
● CA EN SC TR

Capacitated vehicle routing on trees

by M. Labbé, G. Laporte and H. Mercure. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 14 p. Bibliogr. (Publication : no. 644)
MICROLOG 89-05956 1 fiche

The capacitated vehicle routing problem on trees (TCVRP) consists of determining vehicle collection routes starting and ending at the depot such that the weight associated with any given vertex is collected by exactly one vehicle.

the sum of all weights collected by a vehicle does not exceed a specific value, and a linear combination of the number of vehicles used and of the total distance travelled by these vehicles is minimized. This paper presents lower bounds for the TCVRP based on the solutions of associated bin packing problems. A linear time heuristic (upper bound) procedure is then developed and a bound on its worst case performance is presented. These lower and upper bounds are then embedded in an enumerative algorithm. Numerical results follow.
QU SC TR

Cape Breton Development Corporation (Canada) : Annual report 1987-88

Cape Breton, N.S. : The Corporation, 1988. 24, 24 p. : ill. *Bilingual*. CSI 89103.001.
MICROLOG 89-06251 1 fiche

This annual report includes a corporate profile, 1987 highlights, the year at a glance, a discussion of operations, a 5-year statistical summary, and financial statements.
AP CA CO NR PR SC

Cape Breton Development Corporation (Canada) : Annual report 1988-89

Cape Breton, N.S. : The Corporation, 1989. 24, 24 p. : ill. *Bilingual*. CSI 89103.001.
MICROLOG 89-06416 1 fiche

This annual report includes a corporate profile, 1988-89 highlights, the year at a glance, a discussion of operations, a 5-year statistical summary, and financial statements.
● CA EN NR SC

Cape Breton Island region : statistical profile

Halifax : Dept. of Industry, Trade and Technology, 1988. 64 p. : ill., maps. CSI 51103.014.
MICROLOG 89-01329 1 fiche (Available on fiche only)

The Cape Breton Island Region of Nova Scotia comprises the counties of Inverness, Richmond, Victoria and Cape Breton. This statistical summary covers population; families, incomes and households; the labour force, the goods producing sector; and facts and figures.
AP CO PR SA ST

Capture and husbandry of juvenile (0-year) atlantic mackerel *Scomber scombrus*

by D. D'Amours and J. Landry. Mont-Joli, Que. : Ministère des pêches et des océans, Direction des sciences biologiques, Institut Maurice-Lamontagne, 1989. vi, 11 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1679) ISSN 0706-6457
MICROLOG 89-03111 1 fiche

The success of recruitment of fish is considered to be determined over all their life stages, although juveniles are often little studied in comparison with adults and larvae. This prevalence is marked in the case of the Atlantic mackerel. This report presents the results of a field study in the Gulf of St. Lawrence on the distribution of juvenile (0-year) Atlantic mackerel in a coastal environment, to document the use of near-shore habitat by 0-year fish, and to establish appropriate collection, sedation, and nursing techniques. The growth of wild and captive fish are also compared.
● AP CA CF FI LS SC

Caractérisation électrochimique de la corrosion atmosphérique d'un acier patinable et d'un acier doux : résultats expérimentaux et interprétation préliminaire

par C. Bouly et J.J. Hechler. Boucherville, Québec : Conseil national de recherches du Canada, Institut de génie des matériaux, 1988. 68 p. : ill. Bibliogr.
MICROLOG 89-03254 1 fiche (Available on fiche only)

Ce document présente les résultats obtenus suites à des expériences sur les aciers doux et patinables par des techniques électroniques. On apporte une contribution à la connaissance de la formation d'une patine protectrice, phénomène encore imparfaitement connu.
CA PS SC

Caractéristiques communes des manifestations de la violence familiale

par D. Finkelhor. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 12 p. Bibliogr. *L'éd. anglaise* (Common features...) : 89-03906/1. ISBN 0-662-95250-2
MICROLOG 89-03909 1 fiche

Ouvrage de recherche et de théorie consacré aux diverses manifestations de la violence dans la famille. On y fournit un répertoire de toutes les comparaisons qui peuvent être faites entre les différents genres de violence familiale, et on y fait ressortir certaines des connaissances que peut révéler un examen des points communs des différentes formes de la violence familiale et de leurs différences.
BS CA SA

Caractéristiques des inscriptions universitaires au Québec, 1987-88

par J. La Haye. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. xvii, 114 p. CSI 66137.004. ISBN 2-550-19253-2
MICROLOG 89-01641 2 fiche

Le système de recensement des clientèles universitaires vise à recueillir des informations de type individuel sur tous les étudiants inscrits dans les neuf universités québécoises. Cette publication brosse le tableau de la situation pour l'année universitaire 1987-1988.
ED PR QU

Caractéristiques des organisations performantes

Canada. Bureau du vérificateur général. Ottawa : le Bureau, 1989. 33 p. *Bilingue* (Attributes of well-performing...). ISBN 0-662-56465-0
MICROLOG 89-04658 1 fiche

Examine plus de huit entités gouvernementales considérées comme des organisations performantes, afin d'en déterminer les caractéristiques et de les décrire. Ont été considérés les points suivants : l'approche axée sur les employés, le leadership stimulant; les styles de travail innovateurs; l'importance accordée aux clients, et la volonté d'atteindre l'excellence.
CA PA

Caractéristiques des précipitations horaires et des épisodes pluvieux sur la région des Bois-Francs et de l'Estrie

par T.O.S.Y. Yu...et al. Québec : Gouvernement du Québec, Ministère de l'environnement, 1987. xvii, 141 p. : ill. Bibliogr. *En tête du titre: Météorologie*. ISBN

2-550-17806-8

MICROLOG 89-03026 2 fiche

Etude portant sur huit stations pluviographiques réparties sur trois principales zones spécifiques et portant sur une analyse préliminaire de l'intensité moyenne et maximale, de la hauteur et du nombre moyen d'heures de précipitation ainsi que des fréquences d'occurrence et de contribution en hauteur de diverses classes d'intensité et de durée.
EV PR PS QU SC

Caractéristiques du crime contre les biens

Ottawa : Solliciteur général du Canada, Secrétariat du ministère, Groupe des communications, 1988. 11, 12 p. : ill. (Sondage canadien sur la victimisation en milieu urbain : bulletin : 9) *Bilingue (Patterns in property...)*. ISBN 0-662-56293-3
MICROLOG 89-01308 1 fiche

Le présent bulletin décrit les résultats du Sondage canadien sur la victimisation en milieu urbain en ce qui concerne les victimes d'infractions contre les biens commises dans la ville d'Edmonton. Il fait aussi mention des risques de victimisation, des crimes signalés et non signalés, de l'importance et de la répartition de certains actes criminels et de la perception que les victimes ont de la criminalité et du système de justice pénale.
• BS CA JU

Care of black-and-white photographic glass plate negatives

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 3 p. Bibliogr. (Notes : 16/2) *French ed. (Le soin des négatifs photographiques... plaque de verre) on the same fiche.* ISSN 0714-6221
MICROLOG 89-03194 1 fiche

Note on the care of black and white photographic glass plate negatives made by the wet collodion process and by the silver gelatin emulsion process (dry plates). Coverage includes preservation and storage, handling, and minimal cleaning. A list of suppliers of materials is included.
• CA CU

Care of black-and-white photographic negatives on film

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 4 p. Bibliogr. (Notes : 16/3) *French ed. (Le soin des négatifs... pellicule) sur la même fiche.* ISSN 0714-6221
MICROLOG 89-03193 1 fiche

Note on the care of black and white photographic negatives on film, usually stored in the form of sheet film or rolls. Coverage includes preservation and storage, handling, and minimal cleaning. A list of suppliers of materials is included.
• CA CU

Care of black-and-white photographic prints

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1986. 5 p. Bibliogr. (Notes : 16/4) *French ed. (Le soin des épreuves...) on the same fiche.* ISSN 0714-6221
MICROLOG 89-03197 1 fiche

Note on the care of black and white photographic prints, particularly those in which the image-forming substance consists of microscopic particles of silver. Coverage includes preservation and storage, handling, minimal cleaning, and display. A list of material suppliers is included.
• CA CU

Care of colour photographic materials

Ottawa : National Museums of Canada, Canadian

Conservation Institute, 1986. 6 p. Bibliogr. (Notes : 16/5) *French ed. (Le soin des documents... couleur) on the same fiche.* ISSN 0714-6221

MICROLOG 89-03198 1 fiche

Note on the principal types of colour photographic materials, their properties, how to evaluate their permanence, and recommendations for their long-term preservation. A list of suppliers is included.
• CA CU

Care of encased photographic images

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 4 p. Bibliogr. (Notes : 16/1) *French ed. (Le soin des images...) on the same fiche.* ISSN 0714-6221
MICROLOG 89-03195 1 fiche

Note on the care of daguerreotypes, ambrotypes, and tintypes or ferrotypes, all usually kept in decorative or protective cases. Coverage includes preservation and storage, handling, minimal cleaning, and display. A list of suppliers of materials is included.
• CA CU

Care of objects decorated with glass beads

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 4 p. : ill. Bibliogr. (Notes : 6/4) *French ed. (Entretien des objets ornés...) on the same fiche.* ISSN 0714-6221
MICROLOG 89-03192 1 fiche

Note on the care of objects decorated with glass beads, including the threading and backing material. Coverage includes relative humidity, temperature, illumination, storage, handling, and cleaning. A list of suppliers of cleaning materials is included.
• CA CU

Caribbean export home

prepared by Terrance D. Martin : for Seven S Structures Inc. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. ii, 41 p. : ill. ISBN 0-88654-249-9
MICROLOG 89-06294 1 fiche

Seven S Structures is a company that was incorporated to research and develop a modular, factory-manufactured system of stressed skin panels incorporating a foamed-in-place insulating core between oriented strandboard skins. Through various industry contacts, the system caught the attention of the Amicus Corp., a company involved in residential land development on the Caribbean island of Antigua. Seven S was retained to supply and install 2 demonstration units for evaluation and market modelling. This report gives an overview of the system, the contract negotiations and finalization, planning, factory production, transportation to Antigua, and site work. A summary of client reactions is also included.
AL PL PR PS SC

Cariboo Research and Management in British Columbia : proceedings

edited by Rick Page. Victoria : Ministry of Environment and Parks, 1985. vi, 26 p. : ill. Bibliogr. (Wildlife working report : WR-41) ISSN 0831-4330
MICROLOG 89-04134 3 fiche

Papers presented at the workshop, covering caribou research and management in British Columbia. Coverage included provincial management plans, habitat, populations, and future directions. A list of participants is included.
BC EV LS PR SC

Cariboo woodwaste study

prepared by Sandwell Swan Wooster Inc. : for

the Minister of State for Cariboo. Victoria : Minister of State for Cariboo, 1989. vi, 62 p. : ill. ISBN 0-7726-0924-1
MICROLOG 89-02971 2 fiche

The Cariboo Development Region covers an extensive area of north-central British Columbia, with forestry being the major manufacturing industry supporting 44 sawmills and related plants. The Region is evaluating the opportunity for using woodwaste as a fuel for thermal electric power generation and co-generation applications, since substantial amounts of woodwaste are produced in several major centres and appropriate disposal is a concern. This report presents the results of a study evaluating the feasibility of a woodwaste thermal plant at Williams Lake. The report reviews thermal plant technology, the supply of woodwaste, the marketability of the electric power generated, plant sites, environmental considerations, alternative processes, capital cost and operating cost estimates, financial analysis, and a development strategy. A glossary of terms and more detailed figures are given in appendices.
BC EN PR SC

Caring for our children : a brief on Bill C-144, the Proposed Child Care Act

to the Special Committee on Child Care. Ottawa : Canadian Advisory Council on the Status of Women, 1988. 58 p.
MICROLOG 89-05481 1 fiche

This brief discusses federal government participation in funding child care: the national child-care strategy; new tax measures; and the Canada Child Care Act. It also includes a brief to the Special Committee on Child Care, and additional recommendations of the Council. It provides a definition of child care terms and presents a discussion of the costs of a universal child care system.
CA SA

Caring together : report

Expert Working Group on Integrated Palliative Care for Persons with AIDS (Canada). Ottawa : Federal Centre for AIDS, 1989. 92 p. ISBN 0-662-16880-1
MICROLOG 89-05563 1 fiche

This document presents the Working Group's report as a result of their exploration and assessment of existing arrangements of care for persons with AIDS and their families and friends, and of selected Canadian and United States experiences in palliative care for persons with AIDS and their loved ones. In addition, it includes their findings from consulting with community AIDS groups regarding perceived needs for palliative care. Finally it makes recommendations about potential models of integrated palliative care.
CA CI HE SA

Carman development plan : background study

Manitoba. Municipal Planning Branch. Winnipeg : The Branch, 1988. vii, 83 p. : ill., maps, fold. maps. Bibliogr.
MICROLOG 89-05892 2 fiche

This background study covers the community background, flooding in the area; a land use analysis; population, housing, the economic base; municipal services, municipal finance; and council concerns.
MS MU PL PR SC

Carnation Creek Herbicide Workshop : proceedings

edited by P.E. Reynolds. S.I. : Forest Resource Development Agreement, 1989. iii, 349 p. : ill. Bibliogr. (FRDA report : 063) ISSN 0835-0752 ISBN 0-7726-0917-9
MICROLOG 89-03676 4 fiche

Workshop on Roundup research conducted at Carnation Creek and elsewhere in British Columbia by operational and regulatory personnel. Discussion groups evaluated what is currently known based upon research presented at the workshop, what sorts of regulatory or operational policy changes are warranted based upon the conclusions of the research, and what additional research would be desirable based upon data gaps identified
 • BC CA FO SC

Carpool parking lots inventory, 1988

by R. Chisholm. Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy Branch, 1988. 75 p. : ill., maps. CSI 55134.002.
 MICROLOG 89-01643 1 fiche

Annual inventory of carpool parking activity, conducted in November and December and surveying parking areas for signs, facilities, and vehicle counts. Summary data for each lot includes number of spaces per lot, number of vehicles parked for current and preceding two years, and percentage full. Each lot is also listed, with information on location, status, number of spaces, surface, lines, visibility from a major route, types of signs, types of facilities, survey information, and a small map of the location.
 ON PR SC ST TR

Carrefour de la Mer, Caraquet, N.-B. : rapport final

soumis par Jacques Boucher Architecte ltée ; en association avec W.M.S. Associates Ltd., Basic Design Associates (1983) Ltd. Bathurst, N.-B. : Jacques Boucher Architecte, 1988. 120 p. : ill. L'éd. anglaise (*Carrefour de la Mer...*) : 89-02487/2.
 MICROLOG 89-02489 2 fiche

Ce rapport présente les résultats de l'étude d'élaboration du concept et de la rentabilité pour le Carrefour de la mer à Caraquet. Les objectifs de l'étude sont: la révision du concept initial, la préparation d'un design préliminaire, l'autofinancement du projet dès la première année d'opération sans apport de fonds additionnels du gouvernement provincial, l'évaluation des marchés des résidents et non-résidents sur le concept, l'estimation de l'investissement prévu et des coûts d'opération du développement proposé et de ses éléments individuels et la préparation d'une analyse financière de la viabilité du projet en général et des éléments individuels selon les revenus prévus et les coûts d'opération. Les plans et esquisses du design préliminaire accompagnent ce rapport.
 AP CU PR

Carrefour de la Mer, Caraquet, N.B. : final report

submitted by Jacques Boucher Architecte ltée ; in association with W.M.S. Associates Ltd., Basic Design Associates (1983) Ltd. Bathurst, N.B. : Jacques Boucher Architecte, 1983. 116 p. : ill. French ed. (*Carrefour de la Mer...*) : 89-02489/2.
 MICROLOG 89-02487 2 fiche

Tourism in the Acadian Peninsula is extremely important to the economic development of municipalities in the area, and the Town of Caraquet is aware that a tourism infrastructure is required to attract and keep the itinerant tourist. The Carrefour de la Mer project is an important component of Caraquet's tourism development. This report includes the results of the concept study, the feasibility study for Carrefour de la Mer in Caraquet, and the plans and sketches of the preliminary design.
 AP CU PR

The Carriage and use of overwater life-support equipment in Canada

Canadian Aviation Safety Board. Ottawa : The Board, 1988. 33 p. (Aviation occurrence

report : no. 88-SP001)
 MICROLOG 89-02051 1 fiche

Examination of Canadian and International Civil Aviation Organization accident data to determine if the various regulations governing the carriage, stowage, and use of overwater life-support equipment adequately relates to the accident experience. Data are presented by aircraft category, both fixed and rotary wing. Floatplane accidents were examined separately. Overwater life-support equipment includes life-jackets, life-rafts, slide/life-rafts, and flotation devices. No consideration is given to such other overwater life-support equipment as immersion suits, signalling devices, medical and ration kits, and crew training.
 CA CI SC TR

La Carte électorale du Québec : rapport, avril 1988

Québec : Commission de la représentation électorale du Québec, 1988. 180 p. : cartes géogr. Cartes géogr. pliantes non filmées. L'éd. anglaise : 88-05704/2. ISBN 2-550-18644-3
 MICROLOG 89-00130 2 fiche

Ce rapport établit la délimitation des circonscriptions électorales du Québec. Il rappelle la proposition de délimitation soumise le 15 septembre 1987 pour ensuite présenter la délimitation des circonscriptions retenue par la Commission suite aux représentations des électeurs et des membres de l'Assemblée nationale. Finalement, le rapport décrit chacune des circonscriptions électorales de la nouvelle carte.
 PA PR QU

La Cartographie des formations géologiques en surface à l'aide de la télédétection

par J.R. Bélanger. Ottawa : Énergie, mines et ressources Canada. Commission géologique du Canada, 1988. iv, 21 p. : ill., cartes géogr. Bibliogr. (Étude : 87-20) Cartes géogr. pliantes non filmées. ISSN 0068-7650
 ISBN 0-660-92417-X
 MICROLOG 89-05028 1 fiche

Ce rapport évalue le rôle de la télédétection dans les études de la géologie des formations en surface en mettant l'accent sur les plus récentes mises aux point qui distinguent la télédétection de la photo-interprétation classique. Il porte, dans un premier temps, sur les différentes techniques et méthodes propres à la télédétection puis, dans un deuxième temps, propose une approche susceptible de répondre aux besoins de la cartographie des formations géologiques en surface à l'aide d'exemples types illustrant les différents concepts de la télédétection ainsi que les avantages et limites de cette discipline.
 CA PS SC TE

La Cartographie des paysages : rapport du Comité consultatif du Conseil géoscientifique canadien à la Commission géologique du Canada sur la production en géologie du quaternaire et en géologie appliquée

Conseil géoscientifique canadien. Comité consultatif. Ottawa : Énergie, mines et ressources Canada. Commission géologique du Canada, 1988. 79 p. : ill. Bibliogr. (Étude : 87-25) L'éd. anglaise (*Mapping the landscape...*) : 89-00513/1. ISSN 0068-7650
 ISBN 0-660-92406-4
 MICROLOG 89-04892 1 fiche

Ce rapport présente l'état de la cartographie géologique du Quaternaire au Canada (1987) et les années de publication; la densité de la population, les régions géologiques et les échelles suggérées pour la cartographie du Quaternaire à l'échelle régionale au Canada; les formulaires d'enregistrement des données recueillies sur le terrain, la géologie des formations en surface et l'inventaire des terrains d'une partie du territoire représenté

par la carte des lacs Kananaskis; la diagraphie stratigraphique géophysique de formation en surface, et la structure de l'information en géologie.
 CA PS SC

The Case for management reform in the Scotia-Fundy groundfishery : a discussion paper

Nova Scotia. Dept. of Fisheries. Halifax : The Dept., 1989. 10 p.
 MICROLOG 89-06375 1 fiche

The management of the Atlantic groundfish is dramatically inadequate as demonstrated by the constant state of crisis over dwindling groundfish quotas and highlighted by the recent plant closures. This report gives some reasons why the present regime has failed and offers some recommendations for management reform. The paper discusses the current management regime and comes to a number of conclusions as to why it is not working. Objectives to be aimed for in a new plan are also given, based on those set out by the Kirby Task Force.
 AP FI PR SC

Cash rental rates in Ontario, 1988

by G.A. Fisher. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. 19 p. Bibliogr. (Economics information report ; no. 88-10) CSI 55101.006. ISSN 0708-482X
 MICROLOG 89-00649 1 fiche

Rented cropland makes up an important part of the total cropland operated by Ontario farmers. Over the years, the Economics and Policy Coordination Branch has carried out several studies to determine cash rents paid across Ontario. Tables show comparisons between the three study years, 1984, 1987, and 1988 with the variations between 1988 and 1987.
 AG CO ON PR SC ST

Catalogue des publications de CANMET, 1983-84

Ottawa : Énergie, mines et ressources Canada. Centre canadien de la technologie des minéraux et de l'énergie, 1988. iv, 77 p. (Publication spéciale de CANMET ; SP88-4) Bilingue (CANMET catalogue of...) ISBN 0-660-54623-X
 MICROLOG 89-00468 1 fiche

Liste complète des rapports et exposés scientifiques soumis à des fins de publication, de même que les textes des exposés présentés par les chercheurs scientifiques et le personnel professionnel de CANMET au cours de l'année financière 1983-1984. Contient également une liste des rapports des résultats des travaux de recherche soumis dans la même période par les entrepreneurs parrainés par CANMET. Les recherches ont porté principalement sur le charbon, l'énergie, les mines, la métallurgie physique et l'information technologique.
 CA CM CU NR PS SC

Catalogue des publications de CANMET, 1984-85

Ottawa : Énergie, mines et ressources Canada. Centre canadien de la technologie des minéraux et de l'énergie, 1988. iv, 87 p. (Publication spéciale de CANMET ; SP88-19) Bilingue (CANMET catalogue of...) ISBN 0-660-54649-3
 MICROLOG 89-00959 1 fiche (Available on fiche only)

Répertoire comprenant une liste complète des rapports et exposés scientifiques soumis aux périodiques à des fins de publication, de même que les textes des exposés présentés par les chercheurs scientifiques et le personnel professionnel de CANMET. Contient également une liste des rapports des résultats des travaux de recherche soumis par les entrepreneurs parrainés par CANMET.
 CA CM NR PS SC

A Catalogue of 16mm films : 1989 supplement

Winnipeg : Manitoba Culture, Heritage and Recreation, Public Library Services, 1989. vii, 26 p.
MICROLOG 89-03974 1 fiche

This catalogue contains a supplementary listing of eighty 16mm films which in addition to the titles listed in the 1985 catalogue and 1986 supplement, may be borrowed from Public Library Services. The catalogue is divided into two sections. The first section is an alphabetical listing by title which includes a summary of the film's content, intended audience level, and time and subject headings. The second section is an alphabetical listing by subject.
CU MS PR SC

Catalogue of audio visual materials, 1988-89

Winnipeg : Manitoba Health, 1988. iv, 259 p.
CSI 41113.004.
MICROLOG 89-03447 3 fiche

The catalogue is divided into 2 sections. Section 1 is the Subject Index which lists the titles alphabetically by the subject. Section 2 is the Title Index which lists the titles in alphabetical order and contains all the information about each title.
HE MS PR

A Catalogue of oil properties

by M.A. Bobra and P.T. Chung. Ottawa : Environment Canada, Environmental Protection Programs Directorate, Technical Services Branch, 1986. vi, 312 p. Bibliogr. (Report : EE-77)
MICROLOG 89-00520 4 fiche

Catalogue of available data on crude oils and petroleum products. Oils are arranged in alphabetical order. For each crude oil or oil product, available information on chemical and physical properties, behavioural properties, toxicity and other relevant areas are provided, and equations are reported to describe the effect of temperature and weathering on many properties.

• CA NR PS SC

Catalogue of type fossils in the New Brunswick Museum

by R.F. Miller. Saint John, N.B. : New Brunswick Museum, 1988. iv, 75 p. ill. Bibliogr. (Publications in natural science ; no. 7) ISSN 0823-1885 ISBN 0-919326-43-9
MICROLOG 89-00386 1 fiche

Catalogue of type fossils, arranged taxonomically and stratigraphically, where appropriate. The catalogue is divided into invertebrates, vertebrates, and plants, with records presenting information on genus species author, type designation, catalogue number references, age, formation, locality, collector, year and remarks. An index by genus, species, and subspecies is provided.
AP NR PR SC

Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987

by K.L. Rutherford. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 86 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1656)
CSI 21105.008. ISSN 0706-6457
MICROLOG 89-02338 1 fiche

Catch and effort statistics for the Canadian groundfish fishery (excluding halibut) on the Pacific coast in 1987, by major areas, and International North Pacific Fisheries Commission areas, in metric tonnes. Main species include Pacific cod, Pacific hake, Pacific ocean perch, sablefish, yellowtail rockfish, lingcod, dogfish,

redstripe rockfish, and silvergray rockfish.
BC CA CF FI SC ST

Catenary deflection under wind and ice loading

prepared by Canadian Pacific Consulting Services Ltd. and Morrison Hershfield Ltd. Montreal : Transportation Development Centre, 1986. xi, 84 p. ill Bibliogr. TP 8046E.
MICROLOG 89-06041 2 fiche

A full-scale catenary test section, typical of a 25-50 kV, 60Hz main line heavy haul freight railway, was installed on a wind-exposed site on Prince Edward Island. Ultrasonic ranging techniques were used for measuring horizontal and vertical dynamic deflections of the contact wire. Transducer outputs were automatically recorded by an on-site microcomputer for 5 months. Results are depicted as graphical plots of mean and peak deflections against the mean wind speed normal to the contact wire. No usable ice loading data were obtained. The report includes a microcomputer software program to predict wind-induced deflections of simple catenary overhead contact systems of the level or sagged contact type. Recommendations are made for values of wire drag coefficient, mean wind speed, and ice accretion to be used in the program.
CA PS SC TR

Cathedral Provincial Park : master plan

British Columbia. Ministry of Parks. Victoria : The Ministry, 1989. 55 p. : maps.
MICROLOG 89-05835 1 fiche

Description of the master plan for Cathedral Park, addressing the park role, visitor use, relationship with Cathedral Resort, commercial use, winter use, relationship with the U.S. Pasayten Wilderness and the Snowy Alpine area, management of the Ashnola River corridor, resource management, grazing, hunting, and horse use. The report begins with a summary of its establishment and its role, describes the zoning plan and the natural and cultural resource management with marketing programs, and concludes with the plan implementation.
BC CU EV PR SC

A Causal modelling approach of analyzing statistical interaction : ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia

by W.-J.J. Yeung. Edmonton : University of Alberta, Dept. of Sociology, 1989. 63 p. : ill. Bibliogr. (Research discussion paper ; no. 57) ISSN 0317-2473
MICROLOG 89-04081 1 fiche

This paper demonstrates the utility of LISREL (Linear Structural Relationship) analysis to estimate nonadditive relationships among variables. It briefly reviews statistical methods commonly used to examine research problems involving interaction effects in sociological literature, noting methodological problems. Through a substantive study of the cultural and structural determinants of the timing of early family formation in the major ethnic groups in Malaysia and Sri Lanka, it demonstrates how the LISREL multiple-sample analysis can be useful in specifying and estimating the joint effects of various independent variables. Finally, it discusses the strength and limitations of the LISREL multiple-sample analysis in comparison to the other commonly used methods for analyzing interaction effects.
EX PS SA

Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition

by D. Nagnur and M. Nagrodski. Ottawa : Statistics Canada, Analytical Studies Branch,

1987. 38 p. ill. Bibliogr. (Research paper series ; no. 13) French ed. (Table de mortalité...) on the same fiche
CSI 01100.219.
MICROLOG 89-02294 2 fiche

Series of cause-deleted life tables for every decade between 1921 to 1981 for males and females, including a quantitative assessment of the epidemiologic shifts in mortality through the parameters of the life tables and indices such as entropy. A method to test the consistency of the derived cause-deleted life tables is presented and the importance of such tables in the analysis and projection of mortality and the examination of health-resource priorities is stressed.

CA HE SC ST

CBC budgets, 1984-1994 : an overview

Canadian Broadcasting Corporation. Ottawa : The Corporation, 1989. 4 p. French ed. (Budgets de la SRC...) on the same fiche.
CSI 22177.002.
MICROLOG 89-04112 1 fiche

The budget overview is broken down into two periods: 1984-85-1988-89, and 1989-90-1993-94. It concludes with an estimate of yearly purchasing power by 1993-94.
CA ST TE

Cedar Lake fish stock assessment program, 1980

by W. Lysack. Winnipeg : Manitoba Dept. of Natural Resources, Fisheries Branch, 1980. iv, 41 p. : ill. Bibliogr. (Manuscript report ; no. 80-22)
MICROLOG 89-01578 1 fiche

Results of the 2nd annual fish stock assessment program on Cedar Lake, initiated in response to continuing requests for quota increases from commercial fishermen. The study determined changes in cohort and age class strength since 1979, estimated mortality rates; described maturity and growth regimes, determined the age composition, mean ages, and mortality rates of commercially caught walleyes and whitefish, as well as the changes, if any, which occurred in fish stocks since 1979; and provided a list of fish species presently inhabiting Cedar Lake and estimated species proportions. Experimental sampling was restricted to one period in early summer and commercial samples were collected once in June.

FI MS PR SC

Cégeps : étude des variations de l'effectif régulier inscrit à temps plein au cours de l'année scolaire, 1986-87

par L.-H. Castonguay. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1987. iv, 196 p. (Bulletin statistique : recherche et développement ; v. 13 no 2) CSI 66131.011.
ISSN 0229-0766
MICROLOG 89-03069 3 fiche

Ce bulletin fournit des renseignements sur la répartition de l'effectif régulier inscrit à temps plein, au trimestre d'hiver 1987, dans les cégeps. Les renseignements sont donnés selon le secteur d'enseignement, la classe, le sexe, le programme, le secteur d'enseignement et selon le collège.

ED PR QU ST

Cegeps and college education in Québec

Quebec Ministère de l'enseignement supérieur et de la science, 1988. 53 p. : ill. French ed. (Les cégeps et...) : 89-01423/1. ISBN 2-551-08231-5
MICROLOG 89-01424 1 fiche

This publication is the first to describe the entire Cegep (Colleges of General and Vocational Education) system. It provides a general outline of the evolution which has taken place over the past twenty years, a description of the structures and actual function of Cegeps, and a summary of the services offered to the population. It provides a history of the system, a comparison with other systems, a description of Quebec's system, and its programmes. It lists the public and private institutions offering a diploma of college studies together with specialization fields, Cegeps and programmes of study.
ED PR QU

Les Cégeps et l'enseignement collégial au Québec

Québec : Ministère de l'enseignement supérieur et de la science, 1988. 54 p. : ill. *L'éd. anglaise (Cegeps and college...)* : 89-01424-1. ISBN 2-551-08429-6
MICROLOG 89-01423 1 fiche

Cette publication brosse le tableau de l'évolution de l'éducation depuis vingt ans. Elle présente une description des structures et du fonctionnement concret des cégeps et donne un résumé des services offerts à la population par les cégeps. Parmi les thèmes abordés on retrouve: la réforme scolaire au Québec dans les années 60; la réforme de l'enseignement collégial; la création du cégep; l'enseignement collégial dans le système scolaire québécois; l'enseignement collégial québécois en regard d'autres systèmes (Ontario, E-U, France); les particularités de l'enseignement collégial québécois; les programmes de l'enseignement collégial; le cégep, instrument de développement socio-économique et régional; les agents de la formation et de l'administration au collège et l'organisation de l'enseignement collégial sur le plan provincial.
ED PR QU

La Ceinture de sécurité : efficacité, analyse des lésions corporelles et comparaison de modèles de ceintures

par C. Laberge-Nadeau...et al. Montréal : Université de Montréal. Centre de recherche sur les transports, 1988. xii, 233 p. Bibliogr. (Publication : no. 599)
MICROLOG 89-01231 3 fiche

Cette recherche a étudié les effets de la ceinture de sécurité en accidents réels, à l'aide des fichiers jumelés de la Régie de l'assurance automobile du Québec et d'une enquête menée à partir des dossiers médicaux gérés par la Régie. Les résultats sont présentés pour les accidents à deux véhicules, pour les accidents n'impliquant qu'un seul véhicule, pour les capotages, etc., en rapport à l'efficacité, aux lésions corporelles (région, nature, gravité) et différents modèles de ceintures regroupés en deux catégories: avec tension constante, ou bien avec possibilité d'un jeu de la sangle diagonale.
PS SC TR

Census program : selected comparisons

Calgary Regional Planning Commission. Calgary, Alta. : The Commission, 1988. 12 p. : ill. CSI 89968.002.
MICROLOG 89-05191 1 fiche

Provides regional information for Calgary including population figures for municipalities, hamlets and their population totals, and population totals for individual municipal districts. It also supplies comparative information on population characteristics of the region, and its housing and employment characteristics.
AL MU PL ST

Center of Expertise for Wind Energy Research and Development in Canada : Annual report 1986-87

to Energy, Mines and Resources Canada, Solar Energy Development Program. North Cape, P.E.I. : Institute of Man and Resources, Atlantic Wind Test Site, 1987. v. 6 p. MICROLOG 89-05641 1 fiche

The Atlantic Wind Test Site at North Cape, Prince Edward Island was established to assist and encourage the design, development and application of safe, reliable and economic wind energy conversion systems. This report summarizes the background, objectives, and activities of the first year of the program.
• AP CA EN SC

Central America : the peace process

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1988. 15 p. Bibliogr. (Current issue review : 88-10E) *French ed. (Amérique centrale...)* on the same fiche. ISBN 0-660-13217-6
MICROLOG 89-05449 1 fiche

This paper gives an overview of the work done to bring peace to Central America and indicates the Canadian contribution to this process. It focuses on the Contadora Peace Initiative and the Arias Peace Plan.
CA EX

Central Area Monitoring Program : Annual report 1987-88

Metropolitan Toronto (Ont.). Planning Dept. Toronto : The Dept., 1988. iii, 65 p. : ill. MICROLOG 89-05672 1 fiche

This annual report documents a number of key Central Area variables such as transportation system usage, travel characteristics, office floor space, vacancy rates, population, labour force, and employment. The area is bounded by Bathurst Street on the west, by the C.P. North Toronto rail line on the north, by the Moore Park Ravine and Bayview Avenue Extension on the east, and by the waterfront on the south. The information falls into two main categories: that collected on an ongoing basis such as cordon counts and employment data, and periodic or one-time data collection efforts such as the quinquennial Census and specific travel behaviour surveys.
MU ON PL SC

Central Fraser Valley Regional District Transportation Committee recommendations

Central Fraser Valley Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. 113 p. : ill. MICROLOG 89-06158 2 fiche

The Central Fraser Valley regional district is located between the Fraser River and the United States border, immediately east of the Vancouver metropolitan area. The region is composed of the district municipalities of Matsqui and Abbotsford and electoral area A (Sumas Mountain). This report includes the objectives of the regional transportation plan and its planning process, and identifies transportation issues and proposed projects and initiatives. Results of a questionnaire are also included.
BC PL PR SC TR

The Centralization-decentralization conundrum : organization and management in the Canadian government

by P. Aucoin and H. Bakvis. Halifax : Institute for Research on Public Policy, 1988. xxv, 134 p. Bibliogr. ISBN 0-88645-070-5
MICROLOG 89-01206 2 fiche

The Government of Canada has made efforts in recent years to achieve a greater degree of managerial deregulation and administrative

decentralization. This study examines these efforts in light of the evolution of the executive-bureaucratic arena over the three decades since 1960, the theoretical issues involved in organization design and behaviour, and the practical context of administrative reform.
• CA CI PA

Centre culturel franco-manitobain : Annual report 1987-88

St. Boniface, Man. : The Centre, 1988. 17, 20 p. *Bilingual. CSI 42191.001.*
MICROLOG 89-05920 1 fiche

The objectives of the Centre are: to fulfill the cultural needs of the Franco-Manitoban community, to promote the training of developing artists, to encourage existing francophone groups and artists, and to provide community access to a building that addresses technical and cultural needs. This report focuses on facilities and services, resident groups, community festivals, visual arts, performances, and special projects. An auditor's report is included.
CU MS PR

Centre culturel franco-manitobain : Rapport annuel 1987-88

St. Boniface, Man. : le Centre, 1988. 20, 17 p. *Bilingue. CSI 42191.001.*
MICROLOG 89-05920 1 fiche

Le Centre culturel franco-manitobain est la résidence de plusieurs groupes artistiques et/ou culturels qui contribuent activement au développement global culturel des franco-manitobains. Les groupes sont Le Cercle Molière, les Danseurs de la Rivière-Rouge, l'Alliance chorale Manitoba, la chorale des Intrépides, les Blés au vent, les 100 Nons, la radio communautaire la Fédération des aînés franco-manitobains, les Editions du Blé, l'Association culturelle franco-manitobaine et la Boutique 340 des Amis de l'art. Ce rapport annuel pour l'année financière 1987-88 fait un court bilan des activités du Centre. Inclut le bilan financier.
CU MS PR

Centre de recherches pour le développement international (Canada) : Rapport annuel 1988-89

Ottawa : le Centre, 1989. 72, 80 p. : ill. *Bilingue. CSI 22239.001. ISSN 0704-7584* ISBN 0-88936-544-X
MICROLOG 89-06270 2 fiche (Available on fiche only)

Le Centre a pour but d'encourager et de subventionner des recherches techniques et scientifiques réalisées par les pays moins avancés, pour leur propre bénéfice. Ce rapport annuel pour l'année financière retrace les grandes lignes des activités et réalisations du Centre, et fournit un court résumé pour chacun des projets des divisions suivantes: communications; bourses; les sciences de l'agriculture, de l'alimentation et de la nutrition; les sciences de la santé; les sciences de la terre et du génie; les sciences de l'information; ainsi que les sciences sociales. Inclut aussi les états financiers.
CA EX SA

Centre de transplantation d'organes vitaux : guide

voir Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide

Centre fédéral sur le SIDA (Canada) : Rapport annuel 1988

Ottawa : Santé et bien-être social Canada, Direction générale de la protection de la santé, 1989. 66, 61 p. *Bilingue. CSI 22186.001.* ISBN 0-662-56653-X
MICROLOG 89-04998 2 fiche

Ce rapport présente les six bureaux qui composaient le CFS pendant l'année visée, décrit la structure organisationnelle de chacun des bureaux du CFS, et contient un résumé des activités de l'organisme au cours de 1988. On présente aussi des exposés publiés par le personnel du CFS dans des publications examinées et non-examinées par un comité de lecture au cours de l'année.
CA HE SA

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario

par C. Quiviger et J.-B. Robichaud. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 256 p. Bibliogr. (Recherche ; 35) ISBN 2-551-08481-4
MICROLOG 89-00905 3 fiche

Cette recherche présente la situation d'un certain nombre de Centres communautaires locaux au Québec et en Ontario qui fournissent des services sociaux et de santé et, à partir des données recueillies, identifie des perspectives d'avenir.
HE PR QU SA

A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S.

by G.R. Corbett and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v. 14 p. ill. Bibliogr. (Report ; CRL 88-70(TR))
MICROLOG 89-02628 1 fiche

Rock cuttability can be predicted by means of a laboratory test developed by CERCHAR of France, which tests hardness and abrasivity on samples of the stone to be bored or cut, thereby predicting the performance of the rock cutting equipment used. In 1987, a multi-year research program was established to investigate rock cuttability and machine performance in the Sydney Coalfield of Nova Scotia. The initial objectives of the program were to compile a rock abrasivity/hardness data base and index system, developed from the laboratory testing of field samples. This report examines the test methodology and data reporting procedures being developed for the abrasivity testing program.
● AP CA CM NR PS SC

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.

by M.L. Musial, G.R. Corbett and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v. 16 p. : ill. Bibliogr. (Report ; CRL 88-74(TR))
MICROLOG 89-01627 1 fiche

Rock cuttability can be predicted by means of laboratory tests developed by CERCHAR of France. CERCHAR hardness and abrasivity testing is undertaken on samples of the stone which is to be bored or cut, then using these two procedures, the performance of the rock cutting equipment can be predicted. In 1987, a project was initiated to investigate rock cuttability and machine performance in Sydney Coalfield, Nova Scotia and to compile a rock abrasivity/hardness data base and index system, developed from the laboratory testing of field samples. This report examines the test methodology and data reporting procedures being developed for the hardness testing program.
● CA CM NR PS SC

Céréales de printemps : culture

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation. Conseil des productions

végétales du Québec, 1988. 167 p. : ill. ISBN 2-551-06833-9
MICROLOG 89-02264 2 fiche

Ce bulletin traite de la culture de printemps de l'avoine, du blé, de l'orge et du sarrasin. Il examine les sujets suivants: la production, l'utilisation et la classification, le développement et la physiologie, la gestion et le travail du sol, l'ensemencement, la fertilisation, les mauvaises herbes, les maladies, les ravageurs, les récoltes de grains, la conservation des grains secs, la récolte et la conservation des grains humides, la culture intensive, les céréales mélangées et les autres espèces puis finalement l'obtention, les recommandations et la production de semences de cultivars.
AG PR QU SC

Céréales de printemps : rapport des essais de cultivars, 1987

Conseil des productions végétales du Québec. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 98 p. CSl 66103.009.
MICROLOG 89-02760 2 fiche

Ce rapport donne le coefficient de variation, le sommaire des résultats par critère et par zone, le rendement en grain et en amande, le pourcentage d'écale, la verse, la précocité, la hauteur, le poids de 1 000 grains et le poids à l'hectolitre.
AG PR QU SC

Certification and registration bodies for professions and occupations in Alberta : directory

Edmonton : Alberta Career Development and Employment, Immigration and Settlement, 1988. 59 p.
MICROLOG 89-01000 1 fiche

Contains information and useful addresses in relation to certification and registration for professions and occupations in Alberta.
AL LA PR

Certified nondestructive testing personnel to Canadian General Standards Board -- Rev.

Ottawa : Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology, 1989. 200, 200 p. (CANMET special publication ; SP89-07) *Bilingual (Personnel affecté au contrôle...)*.
MICROLOG 89-06207 3 fiche (Available on file only)

List of personnel arranged alphabetically by surname, covering certification by level in industrial radiography, ultrasonics, magnetic particles, liquid penetrants, and eddy currents.
CA CM PS SC

Certified nondestructive testing personnel to Canadian General Standards Board -- Rev.

Ottawa : Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology, 1988. 180 p. (CANMET special publication ; SP88-18) *Bilingual (Personnel affecté au...)*.
MICROLOG 89-00469 2 fiche

Alphabetical listing of personnel certified for nondestructive testing by the Board, divided into levels and categories (industrial radiography, ultrasonics, magnetic particle, liquid penetrant, and eddy current).
CA PS SC

Certified nondestructive testing personnel to Canadian General Standards Board : supplementary list to December 31, 1988

Ottawa : Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology, 1989. 31 p. (CANMET special publication ; SP89-02) *Bilingual (Personnel*

affecté au...)
MICROLOG 89-02626 1 fiche

The certified personnel are listed alphabetically in the following specific categories: industrial radiography, ultrasonics, magnetic particle, liquid penetrant, and eddy current.
CA CM EN PS SC

CFAO : le changement

par X. Brouwers. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1984. 4 p. MICROLOG 89-03302 1 fiche (Available on file only)

Cette brochure traite de l'achat d'un outil informatique CFAO, particulièrement dans le contexte de l'industrie des polymères
CA PS SC

CH-1 and CH-2 : certified reference gold ores

by H.F. Steger and W.S. Bowman. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1985. iv, 27 p. : ill. (CANMET report ; 85-1E) *Canadian certified reference materials project*. ISBN 0-660-11890-4
MICROLOG 89-00957 1 fiche

A 228-kg sample of copper-silver-gold sulphide ore from Chibougamau, Quebec, was prepared as a compositional reference material for gold. The material was divided into two lots, CH-1 and CH-2, both gold-bearing reference materials having a light sulphide matrix. An interlaboratory program was conducted to obtain analytical results for gold only in CH-1 and for iron, sulphur, copper, silver and gold in CH-2 from laboratories using methods of their choice. The results are indicative of the practical state of the art of the analysis for these elements in this type of material matrix.
CA CM NR QU SC

Challenge '88 : the state of federal real property reforms

Ottawa : Treasury Board, 1988. 20, 20 p. : ill. *Bilingual (Défi 88 : rapport...)* ISBN 0-662-56314-X
MICROLOG 89-02351 1 fiche

Report on changes resulting from the Ministerial Task Force on Program Review (Nielsen Task Force) which identified major needs as the refinement of existing policy, practices, and organization for managing federal real property and the need for rigorous divestiture of certain federal properties and related programs. This report presents a short background to the review; organization changes, including the establishment of the Bureau of Real Property Management and advisory committees, the establishment of custody assignment, refining the role of Public Works Canada, the Capital Commission, and the Fire Commissioner of Canada; policy changes in accommodation management, accessibility for handicapped persons, and real property legislation; management of the various departments; and accountability.
● CA PA PW

The Challenge of AIDS : a Nova Scotian response

Nova Scotia Task Force on AIDS. Halifax : The Task Force, 1988. ix, 131 p.
MICROLOG 89-00444 2 fiche

AIDS is not as widespread in Nova Scotia as it is in many other places, but it is still an important issue. This report puts the AIDS crisis in context and makes recommendations for the Nova Scotia Task Force on AIDS. It provides information on the Task Force, and public meetings; projects the costs of recommendations, supplies a response by government ministers to interim recommendations of the Task Force; and includes a list of recommendations and a

glossary of terms.
AP CI HE PR

The Challenge of AIDS : a Nova Scotian response : background documentation

Nova Scotia Task Force on AIDS. Halifax
The Task Force, 1988. 472 p. Bibliogr.
MICROLOG 89-00986 5 fiche

The following documents are included in this report: a paper on what the provinces are doing; reports of Task Force members on visits to other cities and countries; summary of recommendations and comments from public meetings; a listing of persons interviewed or consulted during preparation of the Nova Scotia Task Force on AIDS report; a description of the video prepared to accompany the final report; a list of papers commissioned by the Task Force; and four selected papers on public policy, health care services, the pastoral care of persons with AIDS, and teaching children hygienic procedures to reduce the risk of infection.
AP CI HE PR

Challenges and choices : federal policy and program proposals for Canadian museums

Canada, Communications Canada. Ottawa : The Dept., 1988. 142, 131 p. : ill. *Bilingual (Des enjeux et des choix...)*. ISBN 0-662-55878-2
MICROLOG 89-04700 3 fiche

This document examines the basic question of what a museum is; the historical context for museums in Canada; the growth in the number of institutions, and the development of support for museums from government, the private sector, associations and the public. It also discusses issues facing Canadian museums today such as collecting, recording, conserving, researching, communicating and managing, and how Canada is changing socially, culturally, economically and technologically. Finally it proposes a federal policy framework for support to museums, and an appropriate role for the federal government to perform, followed by various program initiatives that might be undertaken to implement proposed policy objectives, roles and priorities. It includes an appendix on museum statistics.
CA CU

Challenges to Canadian Security in the Year 2000 : a summary of conference proceedings

by J.-F. Rioux. Ottawa : Canadian Institute for International Peace and Security, 1988. 45 p. (Working paper ; no. 17) *French ed. (La sécurité canadienne face...)* : 89-05320/1. ISBN 0-662-17024-5
MICROLOG 89-05319 1 fiche

The proceedings include the conference programme, the keynote speech, and the papers given on economic security and the environment, and diplomatic and military security. It includes a list of conference participants and speakers.
● CA EX

Chambre des notaires du Québec : Rapport annuel 1987-88

Montréal : la Chambre, 1988. 44 p.
CSI 67151.022.
MICROLOG 89-01111 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux

par A. Beaudoin. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. iv, 153 p. Bibliogr. (Synthèse critique ; 38) ISBN 2-551-08484-9
MICROLOG 89-00927 2 fiche

Synthèse critique qui situe ce que sont les services sociaux québécois par rapport à l'ensemble du social et, plus particulièrement, par rapport aux autres grands domaines de la politique sociale.
HE PR QU SA

Le Changement politique au nord du 60e parallèle -- Rév.

par J. Terry. Ottawa : Bibliothèque du Parlement. Service de recherche, 1988. 18 p. Bibliogr. (Bulletin d'actualité ; 88-3F) ISBN 0-660-92622-9
MICROLOG 89-05417 1 fiche

Ce document donne des renseignements sur le contexte et l'analyse du sujet; les responsabilités du gouvernement, l'évolution politique future du Nord la question du statut de province, la division des Territoires du Nord-Ouest; les mesures parlementaires à prendre, et la chronologie des événements de 1881 à 1988 en ce qui a trait aux changements politiques dans le Nord.
CA NO NP PA

Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report

by K.T. Frank...et al. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. vi, 52 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1652) ISSN 0706-6457
MICROLOG 89-05352 1 fiche

A working group of fisheries specialists was assembled to consider the consequences for the fisheries of Atlantic Canada of a change in oceanographic conditions induced by a global increase in atmospheric carbon dioxide. The group used the predicted qualitative changes in the physical oceanographic features and properties of the continental shelf waters off eastern Canada from Wright et al. (1986) to speculate on the impact that such changes might have on the location, composition, and recruitment of fish populations inhabiting the Gulf of Maine to the Labrador Shelf.
● AP CA CF EV FI SC

The Changing Atmosphere : Implications for Global Security : conference statement

World Conference on the Changing Atmosphere : Implications for Global Security (1988 : Toronto, Ont.). Ottawa : Environment Canada, 1988. 12, 14 p. *Bilingual (L'atmosphère en évolution...)*. MICROLOG 89-01175 1 fiche

Statement from the conference, including a summary of the issues; the scientific basis for climate warming and ozone layer depletion; long-range transport of toxic chemicals; acidification; economic and social concerns; legal aspects; and a call for action from governments, industry, and member governments of the United Nations, non-governmental organizations, and relevant international bodies. Specific recommended actions are given in energy, food security, urbanization and settlement, water resources, land resources, coastal and marine resources, industry, trade and investment, geopolitical issues, legal dimensions, and integrated programs.
CA CI EV SC

Channel Area Loggers Ltd. : Annual report 1986-87

Berens River, Man. : The Corporation, 1987. 18 p. CSI 42192.001.
MICROLOG 89-00117 1 fiche

Annual report of this Crown Corporation, established in 1973 to provide an economically viable logging operation creating employment and training opportunities for native residents of Berens River and surrounding communities. A synopsis of the year's events is given, with a more detailed review of production, training, reforestation, employment and wages paid, and a profit/loss review from 1980-87. A financial statement is included.
FO MS NP PR SC

Chaparral area structure plan and supporting information

Calgary, Alta. : Calgary Planning & Building Dept., 1988. i, 27 p. : maps.
MICROLOG 89-01971 1 fiche

Chaparral is an area of approximately 1 square mile, annexed in 1981, and bounded by the city limits from the east, south, and west. The future planning of the lands in the M.D. of Foothills #31 is considered in this plan, although no land use policies are proposed for these areas. The area is intended as a residential community. This report presents the planning concepts and planning policies for the area, including residential and commercial areas, open space, roads, L.R.T., bus service, restricted development area, utilities, impact of the landfill site, and development approvals.
AL PA PL PR SC

Characteristic X-ray mapping as an aid to SEM fractography

by Casault B.R....et al. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1989. 11 p. : ill. Bibliogr. (Report : MTL 89-7(TR))
MICROLOG 89-06220 1 fiche

In fractography, there is always a problem relating fractures on the fracture surface to the underlying structure. If conventional metallography is used, the fracture surface is destroyed in revealing the structure underneath, and correlations are difficult to make. This paper gives the results of experiments using X-ray mapping to reveal structures of differing chemistry in a scanning electron microscope equipped with an X-ray energy dispersive analysis system, if the alloy has distinct phases easily resolvable in the SEM, if the alloy shows strong partitioning of certain elements between the matrix and a second phase, and if the strongly partitioning elements are not too far apart in the periodic table.
● CA CM PS SC

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland

by P.M. Ryan and J.J. Kerekes. St. John's : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1988. vi, 172 p. : ill. (Canadian technical report of fisheries and aquatic sciences ; no. 1636) ISSN 0706-6457
MICROLOG 89-02698 2 fiche

Description of the characteristics of sport fish populations in 6 experimentally fished salmonid lakes of Gros Morne National Park, Newfoundland. The study was initiated in 1975 to fulfill one of the requirements of a memorandum of agreement between the federal and provincial governments for the establishment of the park. The study was conducted from 1975-80 and describes the analysis of data from the individual lakes for evidence of any changes in the populations

resulting from the experimental fishery, and presents an examination of variations in population characteristics among the study lakes so that factors influencing these variations could be identified.

• AP CA CF CU FI SC

Characterization of cold-wet conditions

by R.M. Crow and M.M. Dewar. Ottawa : Defence Research Establishment Ottawa, 1988. iii, 78 p. : ill. Bibliogr. (Technical note ; 88-23)

MICROLOG 89-00534 1 fiche

A recent literature search found no formal definition of cold-wet climate conditions, but rather attempts to explain why cold-wet conditions make one feel so cold. Further, no standard definition of cold-wet or cold-damp was found. In order to determine whether or not cold-wet can be characterized, weather data for 12 Canadian centres as well as for Baden-Soellingen, Germany were analysed. This paper gives the results of that study.

CA EV EX SC

Characterization of epoxy-graphite composites by diffuse reflectance FTIR

by K.C. Cole, D. Noel and J.-J. Hechler. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1989. 2 p. : ill. Bibliogr

MICROLOG 89-00564 1 fiche (Available on fiche only)

The rapidly-growing use of fibre-reinforced organic-matrix composites in high-performance applications is accompanied by an increasing interest in the development of rapid and reliable methods for assuring their quality and performance. This paper reports on work undertaken to study the importance of the effects and to explore the possibility of using diffuse reflectance for quantitative measurements on composite systems.

CA PS SC

The Characterization of heavy water upgrader deposits

by F.R. Greening. Toronto : Ontario Hydro, Research Division, 1988. 27 p. : ill. (Report ; no. 88-250-K)

MICROLOG 89-04586 1 fiche

Heavy water upgraders are operated at the Pickering and Bruce nuclear generating stations to maintain the isotopic purity of the heavy water used in the moderator and heat transport systems. After an initial period of satisfactory operation, the upgraders eventually exhibit a loss of upgrading capacity and must be taken out of service for the removal of deposits which cause inadequate flow through the distributors. The samples, including reboiler residues, Sulzer packing and distributor sections, were investigated by optical microscopy, X-ray fluorescence and diffraction and Auger electron analysis. This report presents the results of the analysis.

EN ON PR SC

The Characterization of non processable low level radioactive waste

by J.P. Krasznai. Toronto : Ontario Hydro, Research Division, 1988. ii, 9 p. Bibliogr. (Report ; no. 88-33-K)

MICROLOG 89-02595 1 fiche

Over the last 3 years, a program was conducted to characterize low and intermediate level radioactive waste streams arising from routine reactor operations as well as large scale maintenance activities. This report details the characterization of Type I non-processable waste (less than 200 mR/h) arising from routine operations and maintenance activities associated with a 10 GW(e) CANDU nuclear

system to provide data for the evaluation of new volume reduction technologies such as supercompaction. Each bag was weighed, its moisture or other free liquid (such as oil) presence determined, and the contents of the bags visually examined to assess their physical components. Contact radiation fields on each side of the bin was measured and gamma scanned. A waste bag of known radiochemical composition was used to calibrate the spectrometer system, thus allowing conversion of peak areas to radionuclide activity.

EN EV ON PR PS SC

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties

by H.M. Johnston and K.E. Eagleson. Toronto : Ontario Hydro, Research Division, 1989. ii, 20 p. Bibliogr. (Report ; no. 88-305-K)

MICROLOG 89-04448 1 fiche

As part of Ontario Hydro's Acid Gas Control Program, furnace sorbent injection (FSI or LIF) is a candidate technology now considered for installation to control acid gas emissions from thermal generating stations. Furnace injection is a commercially unproven process in which the sorbent (limestone or hydrated lime) is injected directly into the furnace of a coal-fired boiler. The FSI reaction by-products, consisting of fly ash, sulphation by-products and unreacted sorbent, is subsequently removed from the flue gas stream using fabric filters or electrostatic precipitators located downstream of the boiler. The volume of FSI by-product is significantly more than from other flue gas desulphurization processes. This report presents the results of a study to determine the engineering/physical properties of FSI waste.

EN ON PR SC

Characterization of two ore samples collected from Nova Scotia off-shore sea bed

by M.A. Cristovici, G.W. Leigh and R.B. Campbell. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. ii, 10 p. (Report ; MSL 89-56(IR))

MICROLOG 89-05072 1 fiche

Early in 1988, Gedoro Mining agreed with the provincial and federal governments on general terms for a cooperative venture to identify the potential for gold mining off-shore of Nova Scotia. On the basis of seismic surveys, East Point Ledge and Blue Rocks were identified as areas of possible gold concentration. These areas were sampled during the summer of 1988, and the samples were analyzed for gold, silver and other elements of possible economic value. Sieve analysis and assays on sieve fractions were carried out to evaluate the gold and silver distribution in the ore samples.

• AP CA CM NR PS SC

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire

Groupe de travail fédéral-provincial sur un recours accru de charbon à faible teneur soufre de l'Ouest canadien. S.l. : le Groupe, 1986. 20 p. : ill. ISBN 0-662-938596-9

MICROLOG 89-04878 1 fiche

Présente les coûts et les avantages comparatifs de l'accroissement de la consommation, sur le marché ontarien, du charbon à faible teneur en soufre de l'Ouest canadien. Se penche particulièrement sur les stratégies de lutte contre les pluies acides et les aspects économiques, tout en tenant compte des travaux déjà réalisés sur le charbon. Le document examine aussi les solutions impliquant l'utilisation de charbon américain et de charbon

de l'Ouest canadien
CA NR ON PR SC

La Charte des droits : libertés fondamentales et liberté de circulation et d'établissement -- Rév.

par B. Carson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 28 p. Bibliogr. (Bulletin d'actualité ; 84-16F) *L'éd. anglaise (Charter of rights and freedoms...)* sur la même fiche. ISBN 0-660-92591-5

MICROLOG 89-05451 1 fiche

La Charte canadienne des droits et libertés est entrée en vigueur le 17 avril 1982. Cette analyse porte sur deux de ses dispositions, soit les articles 2 et 6, et aborde entres autres, la liberté de conscience et de religion, la liberté de réunion pacifique, la liberté d'association et le droit jurisprudentiel.

CA JU

La Charte des droits et libertés : droits à l'égalité

par K. Dunkley. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 29 p. Bibliogr. (Bulletin d'actualité ; 86-6F) *L'éd. anglaise (The Charter of rights...)* sur la même fiche. ISBN 0-660-92598-2

MICROLOG 89-05423 1 fiche

Ce document passe en revue les décisions marquantes auxquelles la disposition relative aux droits à l'égalité a donné lieu, ainsi que les grandes questions qu'elle pose ou qu'elle pourrait susciter à l'avenir.

CA JU

La Charte des droits et libertés : garanties juridiques -- Rév.

par B. Carson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 33 p. Bibliogr. (Bulletin d'actualité ; 83-15F) *L'éd. anglaise (The Charter of rights...)* sur la même fiche. ISBN 0-660-92589-3

MICROLOG 89-05435 1 fiche

Analyse ayant pour but de déterminer comment les "garanties juridiques" prévues dans certains articles de la Charte ont influé sur l'ensemble du droit criminel depuis cette date. Le document se limite à des questions de droit criminel, puisqu'il s'agit de l'objet principal des articles de la Charte étudiés. Comme les tribunaux ont rendu un grand nombre de décisions au sujet de ces articles, on s'attache surtout aux jugements importants rendus par les cours d'appel provinciales et par la Cour suprême du Canada.

CA JU

La Charte des droits et libertés et la Déclaration canadienne des droits : étude comparative

par B. Carson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 16 p. Bibliogr. (Etude générale ; BP-180F) *L'éd. anglaise (Charter of Rights and Freedoms...)* sur la même fiche. ISBN 0-660-92634-2

MICROLOG 89-05460 1 fiche

Cette étude compare divers éléments de la Déclaration canadienne des droits de 1960 et de la Charte canadienne des droits et libertés de 1982. On y analyse les dispositions de la Déclaration qui sont encore en vigueur ainsi que le rôle des tribunaux par rapport à celui des corps législatifs dans la définition des droits des Canadiens.

CA JU

The Charter of Rights and Freedoms : equality rights -- Rev.

by K. Dunkley. Ottawa : Library of Parliament, Research Branch, 1988. 26 p. Bibliogr. (Current issue review ; 86-6E) *French ed (La Charte des droits...)* on the same fiche.

ISBN 0-660-13187-0
MICROLOG 89-05423 1 fiche

By virtue of section 32(2) of the Charter of Rights and Freedoms, section 15, the equality provision, did not come into force until 17 April 1985, 3 years after the Charter took effect. This document reviews significant decisions under the section and considers the major issues that have already arisen or that may arise in the future.
CA CI JU

Charter of Rights and Freedoms : fundamental freedoms and mobility rights -- Rev.

by B. Carson. Ottawa : Library of Parliament, Research Branch, 1988. 25 p. Bibliogr. (Current issue review ; 84-16E) *French ed. (La Charte des droits...)* on the same fiche. ISBN 0-660-13180-3
MICROLOG 89-05451 1 fiche

The Charter of Rights and Freedoms came into force on April 17, 1982. This analysis concentrates on sections 2 and 6 of the Charter. Section 2 states that everyone has the following freedoms: conscience and religion, thought, belief, opinion, and expression, which is stated to include freedom of the press and other media of communication. Section 6 gives every citizen the right to enter, remain in and leave Canada, and gives both citizens and permanent residents the right to move into any province and pursue economic gain.
CA JU

The Charter of Rights and Freedoms : legal rights -- Rev.

by B. Carson. Ottawa : Library of Parliament, Research Branch, 1988. 31 p. Bibliogr. (Current issue review ; 83-15E) *French ed. (La Charte des droits...)* on the same fiche. ISBN 0-660-13178-1
MICROLOG 89-05435 1 fiche

The Canadian Charter of Rights and Freedoms came into force on April 17, 1982. The purpose of this analysis is to determine the effect that certain sections of the Charter dealing with "legal rights" have had on existing criminal law since then. This analysis is confined to matters of criminal law as that is the main thrust of the sections of the Charter under consideration.
CA JU

Charter of Rights and Freedoms and the Bill of Rights : a comparison

by B. Carson. Ottawa : Library of Parliament, Research Branch, 1988. 14 p. Bibliogr. (Backgrounder ; BP-180E) *French ed. (La Charte des droits...)* on the same fiche. ISBN 0-660-13225-7
MICROLOG 89-05460 1 fiche

The paper discusses the sections of the Bill of Rights which still seem to be in effect and the role of the courts in relation to the legislatures in defining rights in Canada.
CA JU

Chauffage aux copeaux de bois pour les habitations et autres petits bâtiments : caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle

par J. Hermelin, M.H. Schneider, C.A. Short ; traduit par A. Carrière. Ottawa : Énergie, Mines et Ressources Canada, 1983. vii, 100 p. : ill.
MICROLOG 89-05617 2 fiche

Ce rapport présente les caractéristiques des appareils de chauffage central actuellement disponibles qui sont alimentés aux copeaux de bois ainsi que la production des copeaux de bois. Il porte particulièrement sur les appareils de chauffage conçus pour les maisons unifamiliales, les petits immeubles de résidence,

les petits bâtiments commerciaux et les petits établissements publics.

• CA EN SC

Chauffage et refroidissement (vapeur et eau)

Ottawa : Énergie, mines et ressources Canada, 1985. 93 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 9) *L'éd. anglaise (Heating and cooling...)* : 89-00276/2. ISBN 0-662-93331-1
MICROLOG 89-00292 2 fiche

Publication ayant pour objectif de décrire comment on peut réaliser des économies d'énergie et de coûts en modifiant les installations et les méthodes d'exploitation. Couvre sommairement les notions de chauffages et de refroidissement (vapeur et eau). Décrit l'équipement typique de chauffage et de refroidissement (vapeur et eau) employé dans les secteurs industriel, commercial et institutionnel. Expose finalement diverses occasions d'économie et évalue les économies correspondantes d'énergie et de coûts tout en déterminant leur période de rentabilité.

• CA EN SC

Chauffage, ventilation et conditionnement d'air

Ottawa : Énergie, mines et ressources Canada, 1987. 165 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 10) *L'éd. anglaise (Heating, ventilation and...)* : 89-00277/2. ISBN 0-662-93332-X
MICROLOG 89-00293 2 fiche

La technologie actuelle a permis de démontrer que les systèmes de conditionnement d'air peuvent fournir un environnement sûr, salubre et agréable, et consommer peu d'énergie. Cet ouvrage décrit les principes de base des systèmes de conditionnement d'air et fournit des équations simplifiées pour évaluer les besoins énergétiques. Présente ensuite les appareils de base des systèmes et étudie leurs caractéristiques quant à la consommation d'énergie. Fournit finalement une liste de possibilités d'économies d'énergie à examiner.

• CA EN SC

Checklist for examination and condition reporting of paintings

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 3 p. Bibliogr. (Notes ; 10/6) *French ed. (Aide-mémoire pour l'examen...)* on the same fiche. ISSN 0714-6221
MICROLOG 89-06241 1 fiche

The checklist includes the identification of the work; paintings on rigid supports; paintings on flexible supports; ground layers; paint layers; the surface coating; and the frame.

• CA CU

A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986

by L. Livingston. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1987. iv, 20 p. Bibliogr. (Manuscript report ; no. 87-14)
MICROLOG 89-00713 1 fiche

Study initiated to assess the impact of the Churchill River Diversion on the fish ecology of the northern lakes. During the summers of 1980 and 1981, phytoplankton samples were collected from Cross Lake, and in the summer of 1986 from Cross, Pipestone, Rat, Sipiwek, Split, Stephens, and Threepoint Lakes. Identification of genera and the occurrence of the major algal species was conducted at a preliminary level to provide baseline information.
FI MS PR SC

Chemical amelioration of solonchets soils at the Provincial Tree Nursery, Oliver, Alberta

by I.K. Edwards. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1977. 22 p. Bibliogr. (Information report ; NOR-X-187) ISSN 0704-7673

MICROLOG 89-00187 1 fiche

Most of the soils at the Provincial Tree Nursery at Oliver are medium to fine textured and are affected either by high salinity or by solonchets characteristics (compact sodium-enriched B horizon). Because the growth of conifer seedlings on these soils is substandard and cost of production is high, the feasibility of chemical amelioration was investigated. This report presents the results of a study to determine, in the laboratory, the effectiveness of different chemicals as ameliorants of the saline alkali soil at the nursery and to assess the possibilities for reclamation within the context of production of bare-root conifer stock.

• AL CA FO SC

Chemical characteristics of Ontario Hatchery coal fly ash : a review

by H.M. Johnston and K.E. Eagleson. Toronto : Ontario Hydro, Research Division, 1989. iii, 64 p. : ill. Bibliogr. (Report ; no. 89-155-K)
MICROLOG 89-06334 1 fiche

As part of the Lakeview coal ash management study, a review of laboratory and field data on the leachate characteristics of the fly ash was conducted to identify chemical parameters that may be environmentally significant in a landfill operation. Coal ash from Lakeview Thermal Generating Station (TGS), Nanticoke TGS, and Lambton TGS, all burning bituminous coals, were considered. In addition to these stations, the characteristics of fly ash derived from lignite coal burned at Atikokan TGS and Thunder Bay TGS were included. This report presents the results of the total (bulk) chemical composition, the composition of the Ministry of the Environment distilled water and Regulation 309 leachate extracts, and porewater.

EN EV ON PR PS SC

Chemical characteristics of selected rivers in Nova Scotia during 1982

by G.J. Farmer, D.K. MacPhail and D. Ashfield. Halifax : Dept. of Fisheries and Oceans, Biological Sciences, Enhancement, Culture and Anadromous Fisheries Division, 1988. ix, 44 p. : maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1961) ISSN 0706-6473
MICROLOG 89-04695 1 fiche

Hatchery-reared juvenile salmon are released in many rivers to enhance existing salmon stocks, leading to the necessity of collecting information on the chemical characteristics of the major tributaries to these river systems to facilitate enhancement planning and to enable the selection of suitable salmon release sites. The chemical characteristics of the various river systems were related to their associated bedrock geology and soil types and to the abundance of native Atlantic salmon as indicated by angling catch and effort information. Water samples were collected from 15 river systems during the late-winter to early-spring of 1982 and again during the following summer to early fall. Nine smaller rivers which had once supported salmon were also included in the sampling. Analysis was done for pH, total hardness, total alkalinity, chloride and sulfate levels, specific conductance, apparent colour, calcium, magnesium, and aluminum.

• AP CA CF EV FI SC

Chemical oceanography in the Gulf of St. Lawrence

edited by Peter M. Strain. Ottawa : Dept. of Fisheries and Oceans, 1988. ix, 190 p. : ill.

Bibliogr. (Canadian bulletin of fisheries and aquatic sciences : no. 220) ISSN 0706-6503
ISBN 0-660-13078-5
MICROLOG 89-01960 3 fiche

Review, synthesis, and addition to data on the chemical oceanography and geochemistry of the Gulf of St. Lawrence, the St. Lawrence Estuary, and the Saguenay Fjord. Coverage includes the basic chemical oceanography of the Gulf, including geographic, physical oceanographic, and geologic settings; the distribution and transport of suspended particulate matter, nutrient distribution, cycling mechanisms, regeneration, and budgets; organic matter in the Gulf; stable isotope studies; trace metals in the water column; trace metal geochemistry of sediments; pollution history and paleoclimate signals in sediments of the Saguenay Fjord; petroleum residues in the waters of the Gulf; and the present and future of chemical oceanography in the Gulf.
AP CA CF PS QU SC

Chemical spills response

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1989. 3, 13 p. (Environmental technology notes : no. 3) *Bilingual (Les interventions en cas...)*.
MICROLOG 89-05582 1 fiche

Brochure describing the Centre's expertise in managing chemical spills, technology transfer, counter-measures developed, and on-site analytical capabilities.
• CA EV SC

Chemical trade names : a selected bibliography and research aid

by W.E. King. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1982. iii, 161 p. ISBN 0-660-11371-6
MICROLOG 89-03663 2 fiche

Bibliography of publications containing information useful in identifying the composition of chemical substances or mixtures marketed under trade names. Listed publications are available in public access libraries (municipal, university, federal and provincial) and include only print documents, not microfiche or computer data base searches. The bibliography is divided into trade name sources and chemical name sources. The chemical/trade names match is a list of 146 chemicals matched with 438 trade names, manufacturers names, and source of information codes. An alphabetical index by trade name is also given.
• CA PS SC

Chemicals and fermentable biomass via hydrotropic agent pretreatment

prepared for Renewable Energy Branch, Energy, Mines and Resources : by B.C. Research, Vancouver, B.C. : B.C. Research, 1987. vi, 40 p. Bibliogr.
MICROLOG 89-05631 1 fiche

Research to increase accessibility of wood to cellulase enzymes through pretreatment using hydrotropic pulping agents to produce fermentable biomass from unused waste biomass and to recover lignin from the pretreatment and determine its utility as a fuel and as a phenol substitute for use in plastics. Hybrid poplar was treated with a hydrotropic agent (surfactant) in the form of sodium xylene sulphonate to render biomass carbohydrate components accessible to cellulase enzymes thereby converting wood to a fermentable raw material for alcohol production.
• CA EN SC

Chemicals in the environment : Pacific and Yukon Region, V : chlorophenols : summary report

by C.L. Garrett and J.A. Shrimpton. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1988. i, 48 p. Bibliogr.
MICROLOG 89-00455 1 fiche

One in a series of reports which provide the technical guidance necessary for the interpretation of environmental quality data on specific chemicals and the assessment of potential impacts resulting from the release of these chemicals into the environment. The series focusses on both naturally occurring and man-made compounds whose release is of concern due to their persistence, toxicity and/or bioaccumulative abilities. These reports discuss highlights of existing environmental quality data for B.C. and Yukon and provide information on environmental dynamics, potential impacts on the environment, and pertinent legislation and guidelines controlling both releases to the receiving environment and environmental quality.
• BC CA EV NO SC

Chemicals in the environment : Pacific and Yukon Region, VI : arsenic : summary report

by C.L. Garrett. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1988. i, 39 p. Bibliogr
MICROLOG 89-00456 1 fiche

One in a series of reports which provide the technical guidance necessary for the interpretation of environmental quality data on specific chemicals and the assessment of potential impacts resulting from the release of these chemicals into the environment. The series focusses on both naturally occurring and man-made compounds whose release is of concern due to their persistence, toxicity and/or bioaccumulative abilities. These reports discuss highlights of existing environmental quality data for B.C. and Yukon and provide information on environmental dynamics, potential impacts on the environment, and pertinent legislation and guidelines controlling both releases to the receiving environment and environmental quality.
• BC CA EV NO SC

The Chemistry of fog water

by Y.T. Tam. Toronto : Ontario Hydro, Research Division, 1988. 18 p. : ill. Bibliogr. (Report : no. 88-149-K)
MICROLOG 89-02562 1 fiche

The occurrence of insulator flashovers during freezing rain storms has become an important issue within Ontario Hydro. Since fog frequently occurs for extended periods during freezing rain storms, the fog water can be intercepted by insulators and lead to icing and wetting. Contaminants in the fog water would thus be deposited on the insulators. This report contains a summary of the data on the chemistry of fog waters as measured at the Trafalgar Transformer Station and as reported in open literature.
EN EV ON PR SC

Chemistry of municipal water supplies in New Brunswick, 1985

Fredericton : Environment New Brunswick, 1986. 223 p.
MICROLOG 89-01372 3 fiche

Chemical analysis results of a sampling program of municipal supplies carried out in the summer of 1985. The analyses are presented in alphabetical order by community and include one sample from the distribution system, usually the municipal office, and one sample from each water source.
AP EV PR PW SC

Chemistry of municipal water supplies in New Brunswick, 1986

Fredericton : Dept. of Municipal Affairs and Environment, 1987. 430 p.
MICROLOG 89-01343 5 fiche

Chemical analysis results of a sampling program of municipal supplies carried out in

the summer of 1986. Analyses are given in alphabetical order by community and include one sample from the distribution system, usually the municipal office, and one sample from each water source.
AP EV PR PW SC

Chemistry of municipal water supplies in New Brunswick, 1989

Fredericton : Dept. of the Environment, 1989. 328 p. *Internal report T89-04*.
MICROLOG 89-05749 4 fiche

Report on the chemical analysis results of a sampling program of municipal supplies carried out in 1988 and 1989. The analyses are given in alphabetical order by community and include one sample from the distribution system, usually the municipal office, and one or more samples from each water source.
AP EV PR SC

Chemistry of school wells in New Brunswick, 1987

Fredericton : Dept. of Municipal Affairs and Environment, 1988. 334 p.
MICROLOG 89-01360 4 fiche

Compilation of chemical analyses of the provincial schools' drinking water supplies, performed during 1987 as a background document on the groundwater resources of the province. The analyses are presented in alphabetical order by name or location of the school, with one analysis per school.
AP EV PR SC

Cherrywood TS to Leaside TS 230 kV TL foundation investigation

by R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1988. 6 p. : ill. Bibliogr. (Report : no. 88-251-K)
MICROLOG 89-04317 1 fiche

Results of a statistical analysis performed to correlate the pressurimeter modulus with standard penetration values obtained from the tower line investigation. Several statistical models were considered on the form of linear, quadratic and square root expressions.
EN ON PR SC

La Chèvre angora

Lise Gascon Bédard : avec la collaboration de Chantale Beaulieu. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 94 p. : ill. Bibliogr. ISBN 2-551-06895-9
MICROLOG 89-02246 2 fiche

Brochure caractérisant la race de la chèvre angora et donnant un aperçu de la bête, de ses exigences alimentaires et de sa capacité reproductrice en plus de décrire la toison et d'étudier les possibilités d'en améliorer la production par la sélection génétique.
AG PR QU SC

Chez-nous?

Nouveau-Brunswick. Groupe d'étude ministériel sur l'habitation. Fredericton : le Groupe, 1988. 201 p. *L'éd. anglaise (Home sweet home?)* : 89-02886.2.
MICROLOG 89-02890 3 fiche

Rapport présentant les problèmes et les points connexes en ce qui concerne l'habitation au Nouveau-Brunswick. Traite des problèmes tels que le manque de logements adéquats, convenables et abordables, les actions gouvernementales, les lacunes des différents programmes, les écarts dans les programmes actuels, les principes et les énoncés stratégiques. Fournit aussi des recommandations.
AP PL PR SA

Chignecto bowhunt, 1987

by A. Patton. Halifax : Dept. of Lands and Forests, 1988. 6 p. (Technical note : no. 49) *CSI 51111 005*

MICROLOG 89-00494 1 fiche (Available on fiche only)

Data on the 1987 bowhunt for deer. Kills are given by data, sex, age, weight, beam and antler points, by resident or non-resident, sex, and species. Historical data for bowhunt participation and deer harvest are given from 1969 to the present.
AP CU PR ST

Child abusive parents : an empirical review and analysis

by D.A. Wolfe. Ottawa : Health and Welfare Canada, Social Services Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 33 p. Bibliogr. French ed. (*Les parents violents...*) : 89-03912/1. ISBN 0-662-16654-X
MICROLOG 89-03908 1 fiche

Studies comparing child-abusive and nonabusive parents on psychological and behavioural dimensions are reviewed to determine relevant distinctions between these populations. Child abuse is viewed in this document as an interactive process involving both parental competence and situational demands. Attention is given to methodological refinement and prevention efforts derived from these findings.
BS CA SA

Child and adolescent psychiatric services resource inventory

Winnipeg : Manitoba Health, Child and Adolescent Mental Health Services, 1988. 51 p.
MICROLOG 89-03474 1 fiche

The services described in this Inventory are the designated psychiatric services available, and are intended for children, adolescents, and their families, who are in need of psychiatric assistance. It describes a component of the mental health services available.
HE MS PR

Child care : a better alternative

National Council of Welfare (Canada). Ottawa : The Council, 1988. 55 p. : ill. Bibliogr. French ed. (*De meilleurs services...*) on the same fiche. CSI 11112.200. ISBN 0-662-16598-5
MICROLOG 89-01265 2 fiche

This report outlines existing arrangements for child care, with emphasis on low-income families; assesses the strengths and weaknesses of the new federal strategy; and proposes an alternative approach. It places these different proposals in context by explaining the origins of the child care crisis and the way in which government funding is currently used to support child care services.
CA CI SA ST

Child care in Canada -- Rev.

by M. Baker. -Ottawa : Library of Parliament, Research Branch, 1988. 17 p. Bibliogr. (Current issue review : 87-11E) French ed. (*La garde des enfants...*) on the same fiche. ISBN 0-660-13205-2
MICROLOG 89-05430 1 fiche

Examines the evolution of child care policies in Canada; government support for families with children; and the quality of child care. It includes a brief overview of child care policies in other countries, and parliamentary action on child care. It also contains a chronology highlighting significant events related to this matter.
CA CI SA

Child maltreatment as a social problem : the neglect of neglect

by E. Wolock and B. Horowitz. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 16 p. Bibliogr. French ed.

(*L'enfance maltraitée...*) on the same fiche. ISBN 0-662-16651-5
MICROLOG 89-03907 1 fiche

Although data reveal that child neglect is more prevalent and its consequences as serious as child abuse, it has received far less attention than has abuse. This document analyzes child maltreatment utilizing a "social problem" framework. Historical factors and the relationship between child neglect and poverty are shown to be the major reasons for the deemphasis of neglect relative to abuse.
BS CA SA

Child sexual abuse overview : a summary of 26 literature reviews and special projects

Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 30, 36 p. Bilingual (*Aperçu général sur les...*). ISBN 0-662-56641-6
MICROLOG 89-04611 1 fiche

These 26 abstracts outline the purpose, method and key findings of each of the literature reviews. It provides for each the name, address and telephone number of the principal investigator.
BS CA CI SA SC

Child victims and witnesses : the social science and legal literatures

by J.C. Yuille, M.A. King and D. MacDougall. Ottawa : Dept. of Justice Canada, Research Section, 1988. vii, 61, vii, 67 p. Bibliogr. (Studies on the sexual abuse of children in Canada) Bilingual (*Enfants victimes et...*). ISBN 0-662-55765-4
MICROLOG 89-01975 2 fiche

This report provides a critical overview of the social science literature, highlighting central issues characterizing the literature. Selected examples from the annotated social science bibliography are included to represent issues under discussion. It also presents a critical examination of the legal literature, legislation, and court precedents dealing with child witnesses, together with an examination of the relationship between the legal and social science literatures. It includes a review of future research needs related to the role of children as witnesses in the criminal justice system.
CA CI JU SA

Children of domestic violence : programs and treatment

by M. Watson. Edmonton : Alberta Social Services, Office for the Prevention of Family Violence, 1986. 57 p. Bibliogr.
MICROLOG 89-03754 1 fiche

The purpose of this study is to outline the legislative base for service provision to children who witness wife assault and to describe and evaluate current programs for intervention in Alberta and other jurisdictions.
AL BS PR SA

Children with disabilities program

Winnipeg : Manitoba Community Services, Child Day Care, 1988. 38 p.
MICROLOG 89-03332 1 fiche

Lists grants available to support children with disabilities in day care, and provides an overview of procedures for access to day care support for children with disabilities. In addition, it presents information on referring and resource agencies, the child care program, and the role of the day care co-ordinator. Finally it discusses the intake to the children with disabilities program, grants, and program support.
HE MS PR

China's open door and shipping

by G.K. Sletmo and S. Holste. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 20 p. Bibliogr. (Publication , no. 617)
MICROLOG 89-03738 1 fiche

This paper reviews the development of the international merchant marine activities of the People's Republic of China, and relates that country's maritime ambitions to the structure of its foreign trade. Elements reviewed include China's "Open Door" policy, its main trade partners and a comparison of China's fleet expansion with communist bloc countries and South East Asian shipping centres. The composition of China's merchant marine is discussed with particular attention to the great concentration of this fleet in general cargo markets. The role of China's maritime State enterprises is identified and their impact on the competitiveness of international shipping markets is discussed.
CO EX TR

Les Chinois à Montréal, 1877-1951

par D. Helly. Québec : Institut québécois de recherche sur la culture, 1987. 315 p. : ill. ISBN 2-89224-084-0
MICROLOG 89-06114 4 fiche

Les pages de ce document racontent l'histoire des immigrants chinois qui sont arrivés dans la province de la fin du XIXe siècle jusqu'à l'établissement du gouvernement communiste. On y présente la reconstitution ethno-historique en retraçant les sorts et destins de ces hommes et femmes venus chercher fortune à Montréal; on vise également à démontrer pourquoi de nombreux immigrants sont repartis en Chine tandis que d'autres se sont établis dans la ville et ont formé une communauté close dans la métropole.
EX PR QU SA

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses

by T.F. Sharrow, T.M. Webb and D.T. Lightly. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1986. viii, 52 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1507) ISSN 0706-6457
MICROLOG 89-05761 1 fiche

The chinook escapement to the Campbell and Quinsam Rivers in 1984 was estimated by using a simple carcass tagging method. Marked carcasses from the Quinsam hatchery were released on 2 occasions in each river and the proportion of these carcasses recovered in the dead pitch was used as an index of the effectiveness of the dead pitch. In this report, the theory behind the use of carcass tagging is examined and the expected levels of precision and the potentials for bias are assessed. Two different estimation methods are examined, one based on a Petersen approach and the other on the Schaefer method, and the need for corrections for differences in the sex ratio between live sampling and dead sampling is discussed.
● BC CA CF FI SC

Chômage et formation

par G. Picot. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 40 p. : ill. Bibliogr. (Documents de recherche ; no 2) L'éd. anglaise (*Unemployment and training*) : 89-02315/1. CSI 01100 226F.
MICROLOG 89-02314 1 fiche

Ce document examine la question de la formation comme moyen de favoriser l'adaptation des chômeurs au marché du travail.

A l'aide d'une régression logistique et de données provenant de deux enquêtes, on détermine la probabilité que les chômeurs aient recours à la formation. On évalue aussi cette probabilité pour différents groupes de chômeurs.
CA ED LA ST

Christmas tree culture

Victoria : Ministry of Forests and Lands, Forest Management, 1988. 14 p. : ill. ISSN 0714-1181
MICROLOG 89-06147 1 fiche

Brochure providing basic information on growing and tending Christmas trees in natural stands on Crown lands, including specifications for high quality trees, spacing, rate of growth, annual yield per hectare, pruning, shearing, and sites.
BC FO PR SC

Church of Our Lady of Good Hope, Fort Good Hope, Northwest Territories

by J. Wright. Ottawa : Environment Canada, Parks, 1986. 25 p. Bibliogr. (Heritage commemoration series) ISSN 0835-3840 ISBN 0-660-12040-2
MICROLOG 89-00309 1 fiche

The Church is one of the oldest surviving buildings of this type and design, particularly the interior detail, which offers a fine and unique example of church decoration in the northwest. This document discusses the origins of Fort Good Hope, the oblates of Mary Immaculate, founding the mission at Fort Good Hope, building the Church, and its interior design. It provides several photographs of the Church.
● CA CU NO

Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects

by B.H. Muth and M.D.C. Moles. Toronto : Ontario Hydro, Research Division, 1988. 28 p. : ill. Bibliogr. (Report : no. 88-27-K)
MICROLOG 89-02599 1 fiche

CANDEV funded a project at Chalk River Nuclear Laboratories (CRNL) to evaluate the defect detection capabilities of pre-service (manufacturing) inspections. This project required the manufacture of pressure tubes with deliberately implanted defects of various depths, lengths and orientations. Tube DB3 is the third such tube, and contains about 50 axially-oriented defects. DB3 was initially inspected by CRNL using the old manufacturing inspection procedure, then by Bristol Aerospace using a recently developed procedure and equipment (BAL). This report describes inspection of the tube using CIGAR (Channel Inspection and Gauging Apparatus for Reactors) in-service inspection equipment and procedures in the laboratory. The results were compared with those obtained by the other methods.
EN ON PR PS SC

The CIM Education Committee's survey of graduates in engineering and technology

by J.E. Udd. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. 9 p. (Report : MRL 89-05(TR))
MICROLOG 89-04604 1 fiche

Biennial survey of numbers graduating and about to graduate from all of the various minerals-related programs in Canadian institutions of higher learning. Data is given by program and university and includes graduates for the present year and a forecast for the next 2 years, along with a general summary.
● CA CM PS SC

Circuit breaker diagnostics by vibration monitoring

by D.L. Mader. Toronto : Ontario Hydro, Research Division, 1988. 14 p. : ill. Bibliogr. (Report : no. 88-161-K)
MICROLOG 89-04320 1 fiche

The mechanical condition of circuit breakers could be revealed by monitoring their vibration during operation. Excessive bearing friction and loose parts were detected by such monitoring in an Australian research program, and the technique does not require electrical isolation since the vibration sensor is attached to the outside of the breaker shell. Ontario Hydro is currently assessing the feasibility of the vibration monitoring approach to circuit breaker diagnosis, with the first step being the development of a data acquisition and recording system based on a personal computer so that data analysis could follow. In an exploratory experiment, a vibration pickup sensor was attached to a breaker at Leaside transformer station and vibration waveforms were recorded for several tripping and reclosing operations. This was done on 2 separate occasions during a scheduled maintenance outage; once before rehabilitation work and once after. The report also discusses analysis methods.
EN ON PR SC

Circuit network design under reliability constraints

by B. Gavish...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 21 p. Bibliogr. (Publication : no. 604)
MICROLOG 89-02536 1 fiche

Given circuit requirements between origin and destination points in an area to be serviced together with the locations of switching centers and a set of candidate links, the objective of the design is to select a subset of links and to assign capacities to them so that those circuit requirements are accommodated in a cost effective fashion.
PS SC TR

Circuitry instrumentation and process control : literature review

by M.J. Stefanski. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. 92 p. (Report : MSL 88-112(LS))
MICROLOG 89-02175 1 fiche

Both Canadian iron ore processors, and those in other parts of the world, have fallen behind in the automation of concentrators compared to other base metal producers. Highly sophisticated electronic hardware and software are already available, but there appears to be a reluctance to use it. This literature review was written to inform producers and CANMET of the state-of-the-art in the area of process control and instrumentation. It is to be updated yearly. A brief abstract is given for each reference.
● CA CM NR PS SC

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83

par T.J. Simons et W.M. Schertzer. Burlington, Ont. : Environnement Canada, Institut national de recherche sur les eaux, Direction de la recherche sur les lacs, Centre canadien des eaux intérieures, 1989. vi, 142 p. : ill., cartes géogr. Bibliogr. (Série scientifique ; étude no 171) L'édition anglaise (The Circulation of Lake Ontario...) : 89-06378/3. ISBN 0-662-95601-X
MICROLOG 89-06379 2 fiche

Cette étude donne des renseignements sur les sujets suivants: le lien entre les inversions de courants littoraux, la poussée des vents et la propagation le long de la rive d'ondes topographiques et baroclines; l'analyse de

l'échelle du lac et les variations des courants en fonction de la poussée des vents, des variations de la profondeur et des effets du frottement et de la diffusion en eau peu profonde. les effets relatifs des remontées d'eau provoquées par le vent, des ondes littorales de Kelvin et du brassage à petite échelle sur le régime thermique littoral au printemps, en été et en automne.
CA EV NR ON PS SC

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83

by T.J. Simons and W.M. Schertzer. Burlington, Ont. : Environment Canada, National Water Research Institute, Lakes Research Branch, Canada Centre for Inland Waters, 1989. vii, 191 p. : ill., maps. Bibliogr. (Scientific series ; no. 171) French ed. (La Circulation des eaux...) : 89-06379/2 ISBN 0-662-16915-8
MICROLOG 89-06378 3 fiche

A major experimental program was carried out in Lake Ontario during the summer of 1982 and the following winter. Hydrodynamical and empirical modelling procedures were used to design the field program and to analyze the results. This report provides a detailed description and analysis of nearshore current reversals related to wind forcing and alongshore propagation of topographic and baroclinic wave phenomena; cross-lake variations of currents in terms of wind forcing, cross-lake depth variations, and effects of friction and diffusion in shallow water; and the relative effects of wind-induced upwelling, alongshore Kelvin waves, and small-scale mixing on the nearshore thermal regime in spring, summer, and fall.
CA EV NR ON PS SC

Citizenship instruction for adult (ESL) learners : an assessment of programmes and services

by T. Derwing and M. Munro. Ottawa : Dept. of the Secretary of State, Corporate Policy Branch, 1987. 38. 41 p. : ill. Bilingual (Instruction civique pour...)
MICROLOG 89-02963 1 fiche

In the last decade there have been numerous initiatives on the topic of citizenship education for adult immigrants, but unfortunately the studies, conferences, symposia and reports are not widely known. This document provides a national survey of citizenship programmes in order to identify their strengths, weaknesses and needs, and makes recommendations to the Department on directions for citizenship education in Canada.
CA CU ED EX

Civil Aviation Tribunal of Canada : Annual report 1988

Ottawa : The Tribunal, 1989. 36. 36 p. Bilingual. CSI 22136.001. ISBN 0-662-56444-8
MICROLOG 89-05726 1 fiche

Annual report of the Tribunal, established in 1985 as an independent government department to provide the aviation community with the opportunity to appeal enforcement decisions or penalties assessed under the Aeronautics Act. The report includes the mandate, program objectives and program descriptions, organization structure, resumes of Tribunal members, a guide for applicants, and indices to the hearings by date and case type.
CA SC TR

Clarkson SCC reliability assessments

by L. Wang. Toronto : Ontario Hydro, Research Division, 1989. i, 75 p. : ill. (Report : no. 89-69-K)
MICROLOG 89-04811 1 fiche

The new system control center (SCC), now under construction at Clarkson, is scheduled

for service in 1991. The control and data processing facilities consist of the data-acquisition and control-action subsystem, the computer subsystem, and the man-machine subsystem. The building is serviced by a specially designed heating, ventilating and air conditioning system. The power needs of the building are provided by a power supply subsystem which consists of supplies from the bulk electricity network, with emergency power from combustion turbine units. The reliabilities of these subsystems and the probabilities of successfully carrying out specified SCC functions using these subsystems were assessed and are given in this report.
EN ON PR PS SC

Clarkson Township, District of Nipissing

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1985. 18 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 479)
MICROLOG 89-04609 1 fiche

Geological data sources for Clarkson Township, including data sources checked, metals and minerals occurring by type and mine, type of exploration work by company, drillhole summary by company, airborne geophysical survey data by company for company, geochemical survey data by type, newspaper sources, and other relevant references. Detailed maps are included.
NR ON PR PS SC

Classification des sols selon leurs aptitudes à la production agricole (ITC)

par L.W. Schut. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 4 p. (Fiche technique) L'éd. anglaise (*Soil capability classification...*) sur la même fiche.
MICROLOG 89-00317 1 fiche

Couplé avec des informations obtenues des relevés pédologiques, ce système de classification permet de déterminer pour chaque type de terrain les possibilités d'utilisation agricole pour la plupart des cultures en champ, comme le maïs, les céréales à paille et les plantes fourragères.
AG ON PR SC

Classification of traveling salesman problem formulations

by A. Langevin, F. Soumis and J. Desrosiers. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 11 p. Bibliogr. (Publication ; no. 610)
MICROLOG 89-02530 1 fiche

Several two-commodity and multi-commodity flow formulations were recently introduced for the travelling salesman problem. This paper clarifies the relations between these formulations and other classical formulations.
PS SC TR

A Classification system for glass beads for the use of field archaeologists

by K.E. Kidd and M.A. Kidd. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 97 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 1) Bound with: *Archaeological investigations of the National Historic Sites Service, 1962-1966 -- The Roma Settlement at Brudenell Point, Prince Edward Island.*
MICROLOG 89-00677 2 fiche

This paper, part of a much more comprehensive investigation on the study of glass beads used for trade with the Indians of northeastern North America, proposes a

classification and nomenclature which can be used as a reference base for all beads found in archaeological excavations. The classification is based upon the processes of manufacture, and such physical characteristics as shape, size and colour.
CA CU NP

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about and achievement in mathematics

by A.R. Taylor and D.F. Robitaille. Victoria : Ministry of Education, Student Assessment, 1987. ii, 67 p. Bibliogr. ISBN 0-7718-8763-9
MICROLOG 89-05851 1 fiche

Data for the 1985 mathematics assessment for grades 4, 7, and 10 were used to investigate relationships between student achievement and attitude, and between these student outcomes and various teacher variables. This document summarizes the relationships that were identified.
BC ED PR

Clean air program : explanatory notes

Toronto : Environment Ontario, 1987. 15 p. MICROLOG 89-02865 1 fiche

A Government review of the air pollution control program found the regulation needed updating, and a discussion paper of basic reforms of the Air Pollution General Regulation (Regulation 308) was prepared outlining proposed amendments and seeking public comment. This document contains an overview of proposed amendments; a summary of objectives; and definitions of terms and phraseology.
EV ON PR SC

Client profile by type of drug used, 1987-88

by E. Campbell. Fredericton : Alcoholism and Drug Dependency Commission, 1989. 12 p. CSI 46100.007.
MICROLOG 89-04746 1 fiche

This publication presents a profile of in-patient and out-patient clients. It comments on trends in drug use, and concludes with a general discussion.
AP BS PR SA SC ST

Climate Applications in Forest Renewal and Forest Production : proceedings

edited by D.C. MacIver, R.B. Street and A.N. Auclair. Ottawa : Canadian Forestry Service, 1989. 307 p. : ill. Bibliogr. ISBN 0-660-13096-3
MICROLOG 89-05143 4 fiche

Proceedings of a symposium/workshop on the importance of climatic impacts and applications in operational forest management problems. Coverage included climate and forest renewal, involving seed and stock production and forest regeneration; climate and forest production, involving forest growth and development and forest utilization and economics; and hi-tech applications in operational forest climate management, involving demonstrations of various models.
● CA EV FO ON SC

Climate change in British Columbia : implications for the forest sector : developing a framework for response

compiled by ESSA, Environmental and Social Systems Analysts Ltd.; edited by D.L. Spittlehouse and D.F.W. Pollard. S.I. : Forest Resource Development Agreement, 1989. vii, 55 p. : ill. Bibliogr. (FRDA report ; 075)

ISSN 0835-0752 ISBN 0-662-16986-7
MICROLOG 89-06181 1 fiche

A meeting to discuss climate change and its implications for research and communications within the forest sector in British Columbia was convened in October 1988. The main issues were identified and used to establish a general framework for assessment purposes. A large number of gaps in information and understanding were identified, and direction and priorities for future research were given. A second discussion, seeded by a hypothetical scenario calling for recommended management practice and the outline of a 10-year research program, revealed basic needs for more definite climate scenarios, a clarification of objectives for forestry in Canada under a changing climate, a better understanding of biological requirements and future values of the resource, an appropriate means to enhance public awareness of the issue, and a scheme to ensure the effective use of funds and available research capability.
● BC CA EV FO SC

A Climate for change : alternatives for the central and eastern Arctic

by K.A. Graham...et al. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1984. xiv, 184 p. On cover: *Final report of the Eastern Arctic Study.* ISBN 0-88757-044-5
MICROLOG 89-03758 3 fiche (Available on fiche only)

The Eastern Arctic Study was conducted to identify alternative approaches to political development and land claims settlement in the land claim area of the Inuit Tapirisat of Canada and to assess these alternatives in terms of their implications for local government and for those interests involved in industrial development. The final report is based on evidence from case studies of mineral exploration and development in the central and eastern Arctic, a review of industrial development in two areas where land claims have already been settled (Alaska and the James Bay area of northern Quebec), and a general assessment of political development, land claims negotiations, and industrial development activity in the Northwest Territories. Each of 12 alternatives is assessed to determine how it might avoid some of the difficulties associated with the current approach to industrial development and to identify its other strengths and weaknesses.
NP NR SC

Climate of Alberta with data for Yukon and Northwest Territories : report for 1986

Canada. Atmospheric Environment Service. Edmonton : Alberta Environment, 1986. 91 p. CSI 34108.002.
MICROLOG 89-04827 1 fiche

This volume contains the following tables: monthly and annual mean temperature of 1986, and standard 1951-1980 average; extremes of temperature for each month of the year 1986 with absolute temperatures; monthly and annual total precipitation for 1986 and winter snowfall 1985/86 together with the elevation of each station, and standard 1951-1980 average; and monthly and annual hours of bright sunshine for 1986 and 1951-1980 average.
AL CA EV NO PS SC ST

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987

Canada. Atmospheric Environment Service. Edmonton : Alberta Environment, 1987. 91 p. CSI 34108.002.
MICROLOG 89-02660 2 fiche

This volume contains the following tables: monthly and annual mean temperature of 1986, and standard 1951-1980 average; extremes of

temperature for each month of the year 1986 with absolute temperatures (highest and lowest record over the period of record), monthly and annual total precipitation for 1986 and winter snowfall 1985/86 together with the elevation of each station, and standard 1951-1980 average: monthly and annual hours of bright sunshine for 1986, and the 1951-1980 average.
AL NO PR PS SC ST

Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climatic warming for Canada's comparative position in agricultural production and trade

by B. Smit. Ottawa : Environment Canada, 1989. 9, 10 p. (Climate change digest : CCD 89-01) *Bilingue (Réchauffement climatique et...)*. ISSN 0835-3980 ISBN 0-662-56668-8
MICROLOG 89-05472 1 fiche

Results of a comparative analysis undertaken to assess the implications of climate warming for the competitive position of Canadian agriculture. Impacts of an altered climate on Canadian production and trade opportunities for selected crops are assessed relative to impacts in other regions of the world. The investigation employs previous studies which have examined the impacts of climate warming on agriculture together with information on current crop product and trade patterns. Comparative assessments are conducted independently for wheat, grain corn, barley, oats and soybeans for Canada and rice in the international marketplace. Changes in opportunities for production and trade of these crops in Canada are assessed relative to changes occurring in the rest of North and Central America, South America, Europe, Africa, the USSR, Asia, and Oceania.
AG CA EV SC

Climatological reference station : annual summary, 1988

by V. Wittrock, R.M. Begrand and E.E. Wheaton. Saskatoon, Sask. : Saskatchewan Research Council, 1989. v, 31 p. (SRC technical report ; no. 222) (SRC publication ; no. E-906-2-B-89) CSI 72141.003.
MICROLOG 89-03793 1 fiche

Annual report of data on temperature, precipitation, soil temperature, evaporation, windspeed, bright sunshine and solar radiation at the Saskatoon Climatological Reference Station. Comparisons are made with the long term historic and standard period (1951-80) records.
EV MS PR PS SC ST

Closing a museum for winter

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 5 p. Bibliogr. (Notes ; 1/3) *French ed. (Préparatifs de fermeture d'hiver...)* on the same fiche.
ISSN 0714-6221
MICROLOG 89-06236 1 fiche

Covers security, exterior maintenance, pest control, interior maintenance, occasional heating, existing deficiencies, basements, snow removal, and lock-up.
• CA CU

Cluster listing check program for the redesigned LFS sample

by M. Joncas. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 40 p. CSI 01100.227.
MICROLOG 89-02469 1 fiche

The 1981 Post Censal Redesign of the LFS lead to a complete re-specification of the sample. The new sample was introduced between the months of October 1984 and

March 1985, during which period lists of dwellings had to be created in the field and data captured for over 11,000 new clusters. The conditions under which the various operations involved took place gave rise to a program whose purpose is to check the quality of work done. This document presents this program and provides cluster listing check procedures
BS CA ST

CMHC guide to ventilation systems

Unies Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 48 p. : ill. MICROLOG 89-04289 1 fiche

Topics discussed in this manual include ventilation problem indicators: indoor air pollutants; relative humidity and dew point; methods of controlling contaminant levels; mechanical ventilation; the amount of ventilation needed; the cost of ventilation; health and safety considerations; planning new ventilation systems, and evaluating existing systems.
CA, PL SC

CNG compressor operations monitoring

B.C. Research, Division of Applied Physics and Engineering. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. iv, 26 p.
MICROLOG 89-05371 1 fiche

Operating performance characteristics of 7 (6 different types) compressed natural gas compressors used in commercial refuelling stations were monitored over 2 years. The output flow capacity for the compressors ranged from 0.7-9.62 cubic metres/min. Operating data was collected for the total volume of natural gas used, total hours of operation, and electrical energy consumption. From this data, average flow rates were determined as well as the electrical energy consumption per unit volume of natural gas compressed.
• CA EN SC TR

CNG engine durability test

Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. 88 p. : ill. MICROLOG 89-05383 1 fiche

Canada is taking a leading role in the introduction of compressed natural gas (CNG) as a fuel for automotive application, although its initial introduction is through the retrofit market. Some problems were experienced in these early applications in the form of excessive wear, cold start problems, and poor fuel economy. Since no systematic data were available, the federal government began a program to evaluate a typical automotive gasoline fuelled S.I. engine on natural gas, using modified cylinder heads. Fuel system performance and optimization of spark timing were not part of this program. The test engine was a 5.7 L V8 spark-ignited gasoline engine supplied by GM of Canada Ltd. in a fully dressed and ready-to-run condition (including ignition system, carburettor, air cleaner, and alternator). A commercially available NG fuel system suitable for this engine was installed and adjusted. Data on valve recess measured every 25 hours of engine operation, compression checks performed every 8-10 hours, and monitoring of engine speed and load, intake and exhaust temperatures, oil and coolant temperature and combustion air temperature were collected.
• CA PS SC TR

Co-operatives Nova Scotia, 1988

by C. Lewis. Truro, N.S. : Dept. of Industry, Trade and Technology, 1988. 22 p. MICROLOG 89-04869 1 fiche

This publication presents background information on co-operatives in the province, and covers the structure of co-operatives, and new co-

operatives. In addition, it provides statistics on assets and liabilities, distribution of co-ops by sales range, type and county, and operating results.
AP CO PR

Co-operatives Nova Scotia, 1989

by C. Lewis. Truro, N.S. : Dept. of Industry, Trade and Technology : Nova Scotia Co-operative Council, 1989. 37 p. : ill. MICROLOG 89-05769 1 fiche

Discusses the structure of co-operatives, and the Nova Scotia Co-operative sector. It lists new co-operatives 1988, co-operatives struck in 1988, and co-operative statistics. Includes a co-operative and credit union map of Nova Scotia.
AP CO PR

Co-processing studies of Alberta subbituminous coals

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1988. 14 p. : ill. Bibliogr. ISBN 0-86499-579-2
MICROLOG 89-01060 1 fiche

Summaries of projects to produce liquid fuels from mixtures of coal and bitumen, including the initial laboratory investigations to rank the coals and indicate those process conditions which would be most suitable to each region. A feasibility study to assess several process options for producing synthetic crude oil, followed by a feasibility study of a coal/heavy oil hydrogenation plant using a modified Saarbergwerke AG coal liquefaction process was undertaken. Descriptions are also given of a 4-year process development program to test both the PYROSOL and CCLC processes in a continuous bench-scale unit and an automated pilot-scale unit.
AL EN NR PR SC

Coal freezing problems in railroad cars : a state-of-the-art-review

by P.H. Oosthuizen. Kingston, Ont. : Queen's University, 1988. viii, 285 p. : ill. Bibliogr. CANMET contract: 89003-01-SG
MICROLOG 89-02423 4 fiche

When coal is transported in rail cars at low ambient temperatures the moisture in the coal tends to freeze causing the coal particles to bond together and be bonded to the surface of the rail car. This makes it difficult to discharge the coal from the cars. This report reviews over 200 publications on the coal freezing problem. This information was supplemented by telephone interviews with a number of persons involved in the Canadian coal industry. A set of applied research projects are recommended.
• CA CM NR PS SC TR

Coal industry views on coal preparation R&D needs and potential for cooperative work

by M.W. Mikhail and A.S. Romaniuk. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 19 p. : ill. (Report ; CRL 89-24(TR))
MICROLOG 89-06210 1 fiche

Response by coal companies in Canada to an initiative undertaken by CRL/CANMET to determine their specific coal preparation R&D needs and to assess their interest in collaborative research. Information was collected by a questionnaire used during meetings, mostly at plant sites and mostly with plant superintendents. Included in the CRL/CANMET presentation were 3 specific cooperative research proposals covering on-line slurry ash monitors, column flotation, and performance evaluation. Fifteen client organizations across Canada were contacted from June 16-August 5, 1988.
• CA CM EN NR PS SC

Coal preparation research in Alberta

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division ; Office of Coal Research & Technology, 1989. 22 p. : ill. Bibliogr. ISBN 0-86499-629-2 MICROLOG 89-06278 1 fiche

In the early 1980s, the Coal Mining Research Company began a coal preparation research program to address several problems posed by the characteristics of western Canadian subbituminous and bituminous thermal coals. Because moisture is the principal inert substance associated with lower-rank coals, and conventional washing processes can increase the water content, it was decided to focus initially on thermal drying of raw coal, followed by dry cleaning of the product. This publication summarizes the research done in this area, including coal moisture measurements, drying characteristics of western Canadian coals, pilot-scale drying studies, dry cleaning, costs and benefits of alternative coal preparation schemes, properties of thermally dried coal, numerical analysis of process yield losses, washery optimization, alternative coal comminution methods, coal ash monitoring, and moisture and ash on-stream analysers. AL EN NR PR PS SC

Coal Research Laboratories (Canada) : Annual report 1987-88

compiled by J.C. Donini, B.W. Konda and D.B. Stewart Ottawa : The Laboratories, 1988. v. 96 p. Bibliogr. (Report : CRL 88-40(TR)) CSI 22109.006. MICROLOG 89-00472 2 fiche

Annual report of the Laboratories, presenting highlights of the Cape Breton Coal Research Laboratory, the Surface Mining Laboratory, and the Fuel Processing Laboratory. R&D done at these laboratories is presented in more detail. Also included is organization, staffing, and activities of the staff, including publications, presentations, representation on technical committees, and contacts, meetings and field trips. A list of research projects, jointly funded work and cost recovery work is also included. CA CM NR PS SC

Coal resources of Canada

by G.G. Smith. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. vi, 145 p. : ill., maps. Bibliogr. (Paper : 89-4) French ed. (Ressources canadiennes en charbon) : 89-04323:2 ISSN 0068-7650 ISBN 0-660-13085-8 MICROLOG 89-04322 2 fiche

Compendium summarizing information on the distribution, geological context, estimated quantities, and characteristics of Canadian coals. Information was compiled from published and unpublished records of the Geological Survey of Canada, provincial governments, and coal companies. Data is included to the beginning of 1988 and is broken down into regional areas. CA NR SC

Coatings and embossed panels

Alberta Research Council, Industrial Technologies Dept., Forest Products Program, Edmonton : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 21 p. : ill. Bibliogr. ISBN 0-662-15969-1 MICROLOG 89-03924 1 fiche

Coatings and embossed panels provide a unique opportunity for secondary manufacture in Alberta. This report investigates the possibility of coating and embossing Alberta produced oriented strandboard (OSB). The study used OSB as a substrate and produced a satisfactory surface through the use of modern prefinishing techniques, such as filling and embossing. Fillers were applied and boards

were then sanded and finished with overlays, wet print and paints. Five different systems were evaluated. AL CA FO SC

Code de pratique de gestion des huiles usées au Canada

par Monenco Consultants Ltd. ; pour la Direction des programmes industriels, Protection de l'environnement, Conservation et Protection, Environnement Canada. Downsview, Ont. : Conseil canadien des ministres de l'environnement, 1989. ix, 57 p. Bibliogr. ISBN 0-662-95602-8 MICROLOG 89-06065 1 fiche

Ce document décrit les techniques de manutention, d'entreposage, de collecte, de transport, de régénération, de réutilisation et d'élimination des huiles usées au Canada, qui ne présentent aucun danger pour l'environnement. CA EV SC TR

Code de pratiques recommandées pour l'entretien et la manipulation des renards d'élevage

sous la coordination de la Fédération des sociétés canadiennes d'assistance aux animaux. Ottawa : Agriculture Canada, 1989. 20 p. L'éd. anglaise (Recommended code of practice...) sur la même fiche. ISBN 0-662-95186-7 MICROLOG 89-03531 1 fiche

Ce code vise à la promotion de saines pratiques d'élevage du renard. Les recommandations formulées touchent le logement, l'alimentation et l'abreuvement, l'entretien et la surveillance, l'hygiène et la propreté, le transport des renards vivants et l'euthanasie. AG CA SC

Codes of practice for the husbandry and welfare of farmed fish

by A. Parkinson. Victoria : Ministry of Agriculture and Fisheries ; British Columbia Salmon Farmers Association, 1988. v, 11 p. ISBN 0-7718-8663-2 MICROLOG 89-04142 1 fiche

These codes are modelled after "Codes of Recommendation for the Husbandry and Welfare of Farmed Fish" by the National Farmers' Union of Scotland. The Codes identify those features of fish husbandry where the welfare of the stock could be at risk unless certain precautions are taken, and set out in broad terms what those precautions should be. Summaries of the text are given for siting and primary installations, water quality, mechanical equipment installation and servicing, stocking densities, feeding, disease prevention and control, harvesting generally and for the smolt market, farm safety, public relations management, and contact agencies and training centres. BC FI PR SC

Cogeneration sourcebook

MacLaren Engineers Inc. Toronto : Ministry of Energy, 1988. 64 p. : ill. Bibliogr. ISBN 0-7729-4875-5 MICROLOG 89-06063 1 fiche

Sourcebook to help facilitate the implementation of private and public sector cogeneration projects in the province. Coverage includes assessment of the feasibility of cogeneration; where to obtain assistance for planning and implementing projects; a description of the fundamentals; the characteristics of various commercially-available technologies; financing options; the approvals process; and the requirements for connection with the electricity grid system. EN ON PR SC

The Cognitive ergonomics of computer systems : status of research and recommended agenda

by L. Giroux and S. Larochelle. Laval, Que. : Canadian Workplace Automation Research Centre, Organizational Research Directorate, 1987. 179 p. Bibliogr. ISBN 0-662-16250-1 MICROLOG 89-04340 2 fiche

Cognitive ergonomics of information processing systems is a new field. This report outlines the current status of research, describes the principal ergonomic problems posed by new information processing technology, the methods used to solve them and the results obtained, and the 3 major aspects of person-computer interactions: the information processing system, the human user, and the task. Recommendations are included. • CA LA PS SC

Cold start and driveability of vehicles operating on methanol-gasoline blends

A. Lawson ; for Canadian Oxygenated Fuels Association. Ottawa : Energy Mines and Resources Canada, Transportation Energy, 1988. iii, 44 p. : ill. MICROLOG 89-05369 1 fiche

New volatility class characteristics for oxygenated gasolines are being proposed for consideration as a Canadian General Standards Board (CGSB) standard, separate from those of conventional gasolines. The new volatility classes contain RVP characteristics higher than permissible under current CGSB standards for gasoline. This report assessed the effectiveness of these new volatility classes on cold engine startability and driveability on methanol/gasoline blends. • CA EN SC TR

Le Collage structural des métaux

François G. Hamel, éditeur. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 110 p. : ill. Bibliogr. Rapports dans la langue de présentation, anglais ou français (Structural adhesive bonding. :). MICROLOG 89-00590 2 fiche (Available on fiche only)

La technique du collage pour l'assemblage structural de pièces métalliques offre de nombreuses possibilités. Cette publication contient le texte des conférences prononcées lors d'un séminaire sur ce sujet. Les exposés traitent entre autres des avantages et limitations du collage, de la préparation de la surface pour adhésion optimale des colles époxy, des adhésifs renforcés dans le collage structural, ainsi que des raidisseurs de murs-rideaux. CA PS SC

A Collation of legislative changes of Lake Winnipeg commercial fisheries regulations from 1941-1978

by D.J. Beyette. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1980. ii, 87 p. : ill. (Manuscript report ; no. 80-18) MICROLOG 89-00694 1 fiche

Covers changes in season length, geographical boundaries, quotas, legal mesh sizes, legal gill net yardages, and in some cases, the number of licences issued to an area for a given season. Regulations are ordered by season (summer, fall, winter) and zones. FI MS PR SC

Collection policy

Saskatchewan. Provincial Library. Professional Services Branch. Regina : The Library, 1989. 42 p. MICROLOG 89-05140 1 fiche

The guiding principle of the Collection Policy is to provide Saskatchewan residents with access to materials not available from other libraries in

the province by providing unique collections and titles. The Policy identifies the long-range collection goals of the Provincial Library. This document presents a definition of collection levels and information on the large print, talking book, multilingual, last copy fiction, library science, and non-fiction collections.
CU ED MS PR

Collective bargaining settlements in Ontario

Toronto : Ministry of Labour, Industrial Relations Division, Office of Collective Bargaining Information, 1988. ii, 29 p. ISSN 0829-7800
MICROLOG 89-01311 1 fiche

Contains summaries of the collective bargaining settlements covering 200 or more employees that were concluded in October, 1988. Two wage rates are generally reported in the settlement summaries: the after-probation rate for the lowest unskilled labour classification and the top rate for a non-supervisory tradesman.
LA ON PR

Les Collèges et le développement régional : rétrospective et regard sur l'avenir

par N. Paquette. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 178 p. Bibliogr. ISBN 2-550-18672-9
MICROLOG 89-01606 2 fiche

Ce rapport fait état de la documentation et de la recherche relativement à la question du développement régional ainsi qu'au vécu des collèges à ce sujet. Il formule les éléments pour une problématique du développement régional, examine la Révolution tranquille et le rapport Parent et les tendances et les perspectives des prochaines années.
CO ED PR QU

Collision du train facultatif 5986 sud de Canadien Pacifique limitée (train 972-14) avec l'arrière d'un mouvement de triage tiré par la locomotive diesel CP 1565, au point milliaire 6,34 de la subdivision Lanigan de CP Rail à Régina, Saskatchewan, le 15 janvier 1988

Ottawa : Office national des transports du Canada, Direction des enquêtes sur les chemins de fer et les productoducs, Direction générale de la sécurité ferroviaire, 1988. 48 p. L'éd. anglaise (*Collision of Canadian Pacific...*) sur la même fiche.
MICROLOG 89-05038 2 fiche

Rapport d'enquête présentant le résumé de l'accident, les blessures, les dommages, la cause de l'accident, les règles et instructions spéciales applicables, l'analyse de l'accident, les mesures disciplinaires et les recommandations.
CA MS SC TR

Collision of Canadian Pacific Limited Extra 5986 South (train 972-14) with the rear of a yard movement headed by diesel unit CP 1565 at mileage 6.34 CP Rail's Lanigan subdivision Regina, Saskatchewan, January 15, 1988

Ottawa : National Transportation Agency of Canada, Railway Pipeline Investigations Directorate, Rail Safety Branch, 1988. 47 p. French ed. (*Collision du train facultatif...*) on the same fiche.
MICROLOG 89-05038 2 fiche

Report of an inquiry into the collision of a freight train and a yard movement in Regina, Saskatchewan. The report provides details of the accident, injuries to personnel and damage to trains, the causes, applicable rules and special instructions, and an analysis. Disciplinary actions taken and recommendations

given are also included.
CA MS SC TR

Colloque : Les aliments en vrac, pour qui?

Les Aliments en vrac (1987 : Montréal, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des denrées alimentaires du Québec, 1988. 119 p. : ill. ISBN 2-550-18318-5
MICROLOG 89-02242 2 fiche

Colloque traitant de la notion de qualité au niveau des industries alimentaires. Il cherche à informer les gens du milieu de l'évolution du concept de la qualité et des tendances nouvelles dans ce domaine. De plus, il traite des nouvelles méthodes d'emballage, de distribution et de vente utilisées.
AG PR QU SC

Colloque : Le marketing intégré à l'action

Le Marketing intégré à l'action (1987 : Montréal, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des denrées alimentaires du Québec, 1988. 103 p. : ill. ISBN 2-551-06780-3
MICROLOG 89-02241 2 fiche

L'objectif premier de ce colloque est de favoriser l'échange d'information entre les différents membres de la chaîne agro-alimentaire québécoise. On y examine les changements du marketing intégré qui se produisent au niveau de la consommation, de la distribution, de la transformation et de la production.
AG PR QU SC

Colloque Agro-plastique : cahier de conférences

Colloque Agro-plastique (1988 : Montréal, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des denrées alimentaires du Québec, 1988. 188 p. : ill. ISBN 2-551-12044-6
MICROLOG 89-04662 2 fiche

Ce colloque fait le point sur les contraintes des différentes technologies en relation avec les matériaux d'emballage et la nature du produit à emballer. Onze sujets différents y sont abordés : le produit alimentaire et son environnement, la matière plastique, les atmosphères modifiées, la conservation sous-vide, le CAC, le CAM et les mélanges gazeux, le conditionnement flexible pour le service des aliments, la technologie des emballages alimentaires, et la sécurité et le contrôle.
AG PR QU SC

Colloque national sur l'industrie de l'information électronique : la production, distribution et utilisation des bases de données

Colloque national sur l'industrie de l'information électronique (1988 : Laval, Québec). Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1989. 35 p. L'éd. anglaise (*National colloquium : electronic...*) sur la même fiche.
ISBN 0-662-95461-0
MICROLOG 89-05952 1 fiche

Ce Colloque s'est déroulé le 5 mai 1988 au Centre canadien de recherche sur l'informatisation du travail à Laval, Québec, dans le cadre de la contribution permanente de Communications Canada aux discussions sur l'introduction des nouvelles technologies de l'information. Au cours de cette séance, les promoteurs, les manufacturiers, les distributeurs, et les utilisateurs font des commentaires sur le Livre vert de mai 1988 du ministère intitulé "Les communications au 21e siècle". Ce document donne le résumé

des discussions de ce colloque.
LA PR QU

Colloque provincial sur les petites écoles : les actes

Colloque provincial sur les petites écoles (1987 : Tadoussac, Québec). Tadoussac, Québec : le Colloque, 1988. 112, 74 p. Bilingue (*Provincial symposium...schools...*). ISBN 2-550-14240-3
MICROLOG 89-02087 3 fiche

Ce colloque a pour but l'amélioration de la qualité de l'enseignement dans les petites écoles. Les actes de ce colloque donnent un aperçu de la clientèle rejointe, font connaître le contenu des ateliers et leurs présentateurs, donnent l'évaluation de chacun des ateliers et fournissent les textes des conférences d'ouverture et de clôture.
ED PR QU

Colloque sur l'agrométéorologie : cahier de conférences

Colloque sur l'agrométéorologie (1988 : Sainte-Foy, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions végétales du Québec, 1988. 100 p. : ill. Bibliogr. ISBN 2-551-12032-2
MICROLOG 89-04664 2 fiche

Ce colloque a porté sur le rôle du Service de l'environnement atmosphérique en agrométéorologie; sur les définitions et l'interprétation des prévisions météo agricoles; sur le rôle des bureaux météorologiques du SEA; sur la prise des données de ferme; la variabilité du climat régional; sur les unités thermiques dans la région du maïs; sur l'utilisation des prévisions météo en grandes cultures; sur la phytoprotection des vergers; et sur la météo en culture maraîchère.
AG PR PS QU SC

Colloque sur l'élevage de la moule bleue : cahier de conférences

Colloque sur l'élevage de la moule bleue (1988 : Îles-de-la-Madeleine, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 110 p. ISBN 2-551-12012-8
MICROLOG 89-04665 2 fiche

Le but de ce colloque consiste à informer les consommateurs sur la cueillette, la transformation et l'exportation de mollusques sains. On y présente la politique de délivrance des permis d'aquaculture; les usines de traitement des moules dans l'est du Canada et des États-Unis; la technique d'élevage en Suède; le marché de la moule au Québec, la moule et le marché de la restauration; les essais technologiques dans la Baie des Chaleurs; la décontamination et la détoxification des mollusques; les programmes d'aide financière accessibles aux éleveurs de moules, et l'aide technique gouvernementale aux mytiliculteurs.
FI PR QU SC

Colloque sur la co-exploitation en agriculture : cahier de conférences

Colloque sur la co-exploitation en agriculture (1988 : Laval, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil en économie et en gestion agricoles du Québec, 1988. 130 p. ISBN 2-551-06884-3
MICROLOG 89-04395 2 fiche

Fait le point sur l'évolution des formes de co-exploitation en agriculture, en analyse la signification et la portée et évoque les problèmes que soulève le développement de ces nouvelles formes juridiques d'exploitation agricole. On examine particulièrement le développement des formes de co-exploitation en

agriculture au Québec: le cheminement individuel le retrait d'un ou des partenaires dans une co-exploitation agricole, les sociétés en commandites et les franchises
AG PR QU SC

Colloque sur la Commercialisation des produits laitiers de la chèvre

Conseil des denrées alimentaires du Québec. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1986. 127 p. ill. ISBN 2-551-06848-7
MICROLOG 89-02732 2 fiche

Ce document traite des sujets suivants: la tendance du marché des produits laitiers, la distribution des produits caprins au niveau national et régional, les variations technologiques affectant les produits, l'emballage du fromage de chèvre et la problématique du marketing du fromage de chèvre.
AG CO PR QU SC

Colloque sur la production ovine : cahier de conférences

Colloque sur la production ovine (1988 : Québec, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 82 p. : ill. Bibliogr. ISBN 2-551-12033-0
MICROLOG 89-04663 1 fiche

Colloque portant sur la cause de la non-rentabilité des entreprises ovines québécoises et le virage technologique de la productivité des élevages. On y décrit la structure d'élevage pour en montrer les défaillances puis on présente les performances moyennes des moutons. Enfin, on aborde la question du "virage technologique" sous la forme qu'il peut prendre dans les ovins du Québec.
AG PR QU SC

Colloque sur la production porcine : cahier de conférences

Colloque sur la production porcine (9e : 1988 Saint-Hyacinthe, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 197 p. : ill. Bibliogr. ISBN 2-551-06880-0
MICROLOG 89-02247 3 fiche

Ce colloque donne des renseignements sur l'équipement de distribution pour porcs à l'engraissement et leur choix, la valorisation des lisiers de porcs, la motivation des employés, le rationnement de la truie selon le stade physiologique, et les politiques de réforme. De plus, il informe sur la persévérance dans une entreprise familiale, l'évaluation génétique des porcs de race, les programmes d'évaluation des porcs commerciaux, l'insémination porcine, les outils de surveillance sanitaire et l'importance de l'infection chez les porcs, la détection du streptococcus chez le porcelet sévré, et la séro-détection des porcs exposés aux maladies. Finalement, il examine l'état nutritionnel en sélénium chez le porc, les méthodes de détermination du syndrome du stress du porc, le phénomène démographique et génétique de la population des porcs en race pure du Québec et les effets de la durée d'éclairement en maternité porcine.
AG PR QU SC

Colloque sur le cheval : l'entraînement du cheval

Colloque sur le cheval (2e : 1988 : Laval, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 92 p. : ill. ISBN 2-551-06842-8
MICROLOG 89-02248 1 fiche

Ce colloque porte sur l'examen d'achat du cheval et explique la fonction du pied; introduit

la médecine sportive équine au niveau de l'entraînement des chevaux et des problèmes respiratoires; examine l'entraînement du poulain de race standardbred des chevaux d'attelage d'exposition; et explique la maréchalerie dans l'entraînement du cheval et le débouillage du poulain western.
AG PR QU SC

Colloque sur les plantes fourragères : tout commence au semis : cahier de conférences

Colloque sur les plantes fourragères (1988 : Montréal, Québec). Québec : Conseil des productions végétales du Québec, 1988. 145 p. : ill. ISBN 2-551-06867-3
MICROLOG 89-02243 2 fiche

Ce cahier de conférence traite de la préparation du lit de semence et des opérations de semis, des critères de sélection et de la description des légumineuses et des graminées recommandées au Québec ainsi que des principes impliqués dans la composition des mélanges fourragers. On souligne également l'importance des dégâts dus aux mauvaises herbes et aux maladies lors de l'établissement ainsi que les moyens de lutte. Les aspects économiques de l'établissement des plantes fourragères, selon diverses méthodes d'implantation, sont aussi traités.
AG PR QU SC

Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest

par K.J. McCormick. Ottawa : Service canadien de la faune, 1988. 3 p. (Cahiers de biologie ; no 178) L'éd. anglaise (Lesser snow goose...) sur la même fiche.
MICROLOG 89-00146 1 fiche

Selon un recensement effectué à la mi-juillet 1986, de 2200 à 2600 petites oies blanches nichaient en cinq endroits dans la région du lac Pelly. L'existence de ces colonies a été attribuée à l'arrivée tardive du printemps dans la majeure partie de l'Arctique central. Cette publication livre les résultats des observations faites dans cette région en 1987 et pose des hypothèses sur l'avenir de ces colonies.
CA LS NO SC

The Column generation principle and the airline crew scheduling problem -- Rev.

by T.G. Crainic and J.-M. Rousseau. Montréal : Université de Montréal, Centre de recherche sur les transports, 1986. 27 p. Bibliogr. (Publication : no. 291) (Publication : no. 22-86) (Publication : no. 474)
MICROLOG 89-00011 1 fiche

The generation and selection of a good set of pairings is a complex, costly and very central part of the airline crew scheduling process. This paper presents an efficient approach to solving this problem, based on column generation techniques and reduced costs manipulation. The classical set covering formulation of the crew scheduling problem is first presented. The algorithm and its justifications are then given.
PS SC TR

Combustion characteristics of Canadian coals, vol. 1

by K.M. Tait...et al. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1989. v. 163 p. (CANMET report ; no. 87-9E) ISSN 0707-5196 ISBN 0-660-13260-5
MICROLOG 89-05062 2 fiche

Summaries of the results of coal and solid fuel combustion evaluations in a pulverized-coal-fired research boiler were compiled for easy reference by utilities, engineers, consultants, industrial users, coal producers, and fuel buyers. Volume 1 contains 21 summaries of

key data from trials conducted on 15 Canadian fuels between 1972 and 1982. Volume 2, now in preparation, will include 12 additional coals evaluated in 1981 and 1982. This volume describes the derivation of the alphanumeric codes assigned to the fuels; outlines the test procedures used in the combustion trials; cross references the summary to the original divisional report title, author and number; and lists the fuels alphabetically and cross references them to their related summary and report numbers.
CA CM NR PS SC

Combustion enhancement by induced Rayleigh instability : final report

British Columbia Research Council. Vancouver, B.C. : The Council, 1988. 37 p. : ill. Bibliogr. At head of title: BC Research Report. CANMET contract: 69061-01-SZ.
MICROLOG 89-01723 1 fiche

Investigation of the practicality of improving combustion efficiency of a domestic oil furnace by an electrostatic charge imposed on the fuel droplets. A number of modifications to the furnace air circulation, electrical, fuel delivery, and burner systems were necessary to adapt the burner unit for charging of the oil while maintaining its structural integrity and gas flow characteristics. A test to ensure proper function of the furnace was carried out after each modification.

• CA CM EN PS SC

Come-By-Chance refinery : site remediation

Acres International Ltd. ; for Newfoundland and Labrador Dept. of Environment. St. John's : Acres International, 1987. 165 p. : ill.
MICROLOG 89-02740 2 fiche

Results of a hydrogeological investigation designed to examine three previously identified areas of possible contamination in the general vicinity of the Come-by-Chance oil refinery in Newfoundland. The study was commissioned by the Government of Newfoundland and Labrador Department of Environment and was carried out from May-September, 1987, concurrent with the recommissioning of the refinery under new ownership. For each of the 3 sites, the study examined the extent of the contamination in the soil and groundwater and assessed its impact on the environment. Based on these results, a program of remedial cleanup measures was recommended.
AP EN EV PR SC

Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986

by C. Young. Victoria : Ministry of Forests and Lands, 1988. 31 p. : ill. (Pest management report ; no. 10) ISSN 0710-7935 ISBN 0-7718-8682-9
MICROLOG 89-01336 1 fiche

The mountain pine beetle has been the most important forest insect pest in the province for decades. One of the most significant outbreaks occurred in the southeast corner, in the Flathead River drainage, during the late 1970s and early 1980s. This report details the issues and management responses to the outbreak, including international implications, the master plan, public involvement, steps taken to deal with the problem, and lessons learned.
BC FO PR SC

Comité consultatif du premier ministre sur les arts : rapport final

Comité consultatif du premier ministre sur les arts au Nouveau-Brunswick. Fredericton : le Comité, 1989. 119 p. : ill. Bibliogr. L'éd. anglaise (Premier's Advisory Committee...) : 89-02482/2. ISBN 1-55048-015-4
MICROLOG 89-02483 2 fiche

Ce rapport définit les fondements qui doivent guider le travail du Comité dans l'élaboration du rapport final, dont une définition globale des "arts", la nécessité d'avoir une planification à long terme, la nécessité d'avoir un seul ministère gouvernemental voué aux arts qui coordonnerait les initiatives artistiques du gouvernement et la reconnaissance essentielle des arts comme une industrie valable qui devrait être financée en conséquence.
AP CU PR

Comité de surveillance des activités de renseignement de sécurité : Rapport annuel 1988-89

Ottawa : le Comité, 1989. vii, 89 p. 87 p. *Bilingue*.
CSI 22281.001. ISBN 0-662-56937-7
MICROLOG 89-06411 3 fiche

Rapport annuel du Comité de surveillance des activités de renseignement de sécurité. Parmi les domaines traités on retrouve : les plaintes ; les travaux inachevés ; le contrôle ; les instructions ministérielles ; les rapports spéciaux ; les consultations et les enquêtes ; les opérations du SCRS, les opérations de contre-espionnage ; le SCRS et le mouvement pacifiste ; les sciences et la technologie ; le recrutement au SCRS ; et la présentation des rapports au Parlement.
CA EX JU PA

Comment travailler en toute sécurité avec des liquides et des solides corrosifs

par M. Lowther. Ottawa : Centre canadien d'hygiène et de sécurité au travail, 1988. i, 15 p. Bibliogr. ISBN 0-660-92558-3
MICROLOG 89-05396 1 fiche

Publication renfermant des renseignements sur la façon d'utiliser en toute sécurité les liquides et les solides corrosifs. On y examine les substances corrosives et le danger qu'elles représentent ; les possibilités de travailler en toute sécurité avec des liquides et des solides corrosifs ; et les règles de sécurité de base.
• CA LA

Comment travailler en toute sécurité avec des liquides inflammables et combustibles

par M. Lowther. Ottawa : Centre canadien d'hygiène et de sécurité au travail, 1988. i, 18 p. ill. Bibliogr. ISBN 0-660-92556-7
MICROLOG 89-05397 1 fiche

Ce document donne des conseils généraux sur la façon de travailler en sécurité avec les liquides inflammables et des combustibles. Il vise les lieux de travail où ces liquides sont dans des contenants de 250 litres (55 gallons) ou moins. On y aborde les propriétés des liquides et des combustibles ; les dangers qu'ils représentent ; les différentes façons de travailler avec ces liquides inflammables et ces combustibles ; et les mesures de sécurité à adopter en cas de besoin.
• CA LA

Commentaires du Conseil du statut de la femme sur le projet de loi 37, Loi sur la sécurité du revenu

par F. Lepage et N. Ricard. Québec : le Conseil, 1988. ii, 30 p. (Avis du Conseil du statut de la femme) ISBN 2-550-19067-X
MICROLOG 89-04103 1 fiche

Ce document porte sur la garantie de ressources pour femmes enceintes, les droits des jeunes adultes, les partenaires d'une personne aux études, les résidents de logements subventionnés, les mesures favorisant la réinsertion sociale des parents, les personnes se réintégrant à l'emploi, les responsables de famille monoparentale et le respect des droits des conjoints.
PR QU SA

Commentaires sur le document de travail d'EMR sur l'oxygénation de l'essence

par M. Falardeau. Ottawa : Énergie, mines et ressources Canada, Direction de l'énergie reliée au transport, 1987. 102 p. *Bilingue* (Comments on EMR discussion paper...)
MICROLOG 89-05370 2 fiche

Ce document porte sur les vues et les commentaires formulés par les divers groupes industriels et aborde le rôle que les essences oxygénées devraient jouer au Canada. On y présente aussi un aperçu de la rentabilité de la production d'oxygénats.
• CA EN SC

Commentaires sur les modifications proposées dans le livre vert à la Loi sur les services à la famille

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Fredericton : le Conseil, 1988. 7 p. *L'éd. anglaise* (Commentary on the...) sur la même fiche.
MICROLOG 89-01386 1 fiche

Commentaires sur la protection des femmes battues, l'aide juridique en matière civile et la loi sur les services à la famille.
AP PR SA

Commentary on the green paper proposed amendments to Family Services Act

New Brunswick Advisory Council on the Status of Women. Fredericton : The Council, 1988. 7 p. *French ed.* (Commentaires sur les...) on the same fiche.
MICROLOG 89-01386 1 fiche

The Council advises the New Brunswick government on matters relating to the status of women, and brings before the government and the public matters of interest and concern to women. This commentary deals with the definition of the family, the current exclusion of battered women as a protected group under the Family Services Act, the current definition of "child", which includes the unborn child, and the relation between the functioning of the Family Services Act and the recent withdrawal of civil legal aid in New Brunswick.
AP PR SA

Comments and advice in respect of the Rowan Report on the investment of public sector pension funds

Ontario, Public Sector Pensions Advisory Board. Toronto : The Board, 1988. iv, 57 p. Submitted to Management Board of Cabinet. ISBN 0-7729-4420-2
MICROLOG 89-00327 1 fiche

On referrals from the Chairman of Management Board, the Board provides analysis and advice on issues relating to employment pension plans in the Ontario public sector. This document discusses the pension deal framework, plan-specific recommendations for Ontario Municipal Employees Retirement System, the Colleges of Applied Arts and Technology pension plan, the Ontario Hydro pension plan, the Hospitals of Ontario Pension Plan, and the Workers' Compensation Board pension plan.
CO ON PR

Comments on EMR discussion paper on oxygenated gasolines

by M. Falardeau. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. 102 p. *Bilingual* (Commentaires sur le document...)
MICROLOG 89-05370 2 fiche

In early 1987, the Department published a discussion paper on oxygenated gasolines, designed to solicit the views of interested parties for use in a national policy formulation. This report summarizes views and comments received from the Ontario, British Columbia and Saskatchewan energy ministries; petroleum

companies other private companies with related interests, and associations such as the Canadian Oxygenated Fuels Association, the Ontario Corn Producers' Association, and the Western Canadian Wheat Growers' Association.
• CA EN SC

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel

by F. Camacho. Toronto : Ontario Hydro, Research Division, 1988. 5 p. Bibliogr. (Report, no. 88-56-K)
MICROLOG 89-02586 1 fiche

Comments on the epidemiological analysis of the Report, particularly the validity of this analysis to draw new conclusions, and the Panel's "compelling epidemiological evidence of excess cancers".
LA ON PR SC

Comments, problems and suggestions for prospective Manitoba provincial final games host committees based on 1988 final games

Winnipeg : Manitoba Industry, Trade and Tourism, Sports Directorate, 1988. 83 p.
MICROLOG 89-03975 1 fiche

This document is meant to assist all communities interested in hosting Final Games in preparing a bid and planning, organizing and conducting them. It suggests an organization of committees and assignment of duties, problems that will be encountered and how they may be overcome; and procedures and guidelines that might be followed to improve the operation of the Games and its services.
CU MS PR

Le Commerce de l'acier entre le Canada et les États-Unis -- Rév.

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 15 p. Bibliogr. (Bulletin d'actualité ; 88-2F) *L'éd. anglaise* (Canada-U.S. steel trade) sur la même fiche. ISBN 0-660-92621-0
MICROLOG 89-05446 1 fiche

Ce document porte sur le commerce de l'acier entre le Canada et les États-Unis. On y donne la définition du sujet, le contexte et l'analyse de la situation de l'industrie ; la sidérurgie américaine et celle du Canada ; la part canadienne du marché américain ; l'interdépendance canado-américaine ; l'Accord de libre-échange Canada-États-Unis : les mesures prises aux termes de l'article 201 ; et les mesures parlementaires.
CA CO EX

Commerce in the country : a land use and structural history of the Luzan Grocery Store

Cathy Chorniawy ; for Historic Sites Service. Edmonton : Alberta Culture and Multiculturalism. Historical Resources Division, 1989. ix, 130 p. : ill. Bibliogr. (Occasional paper ; no. 17)
MICROLOG 89-04249 2 fiche

Discusses the background to the immigration of the Bockanesky family, the owners of the store, and others from Bukovyna, and their subsequent settlement in east central Alberta. It presents a brief description of the socio-economic structure associated with storekeeping in Bukovynas at the end of the nineteenth century and the extent to which it influenced the re-establishment of stores among the Ukrainian settlers in Alberta. It deals specifically with the Luzan grocery store and the communities which it served. The report concludes with a detailed examination of the structure from the time of its construction to the period when it was relocated to the Ukrainian Cultural Heritage Village.
AL CU PR

Commercial aquaculture in Canada

Ottawa : Dept. of Fisheries and Oceans, Communications Directorate, 1988. vi, 30 p. : ill. *French ed. (L'Aquaculture commerciale au Canada) on the same fiche.* CSI 21105.238. ISBN 0-662-16421-0
MICROLOG 89-00246 1 fiche

Report on commercial aquaculture in Canada, including a brief discussion of the international situation, a regional overview of aquaculture in Canada, the role of governments, and the outlook for the industry.
CA CF FI SC ST

The Commercial fishery of the Canadian Great Lakes

by A.B. McCullough. Ottawa : Parks Canada, National Historic Parks and Sites Branch, 1989. 153 p. : ill., maps. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027 ISBN 0-660-12937-X
MICROLOG 89-06392 2 fiche

This paper examines the history of the commercial fishery on the Canadian Great Lakes, emphasizing the development and interaction of technological change, economic organization, and resource management. A commercial fishery is defined as one in which fish are caught almost exclusively for sale in contrast to a subsistence fishery or a sport fishery. The paper covers legislation and regulations, technological developments in fishing gear, boats, and processing and marketing; changes in fish stocks; federal, provincial and international jurisdictions, the economic impact of the fishery; and the different types of fisheries (commercial, subsistence, and sport).
CA CU FI ON SC

Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987

by G.C.B. Yaremchuk... et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 129 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 751) *This is the 35th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465
MICROLOG 89-05300 2 fiche

The fisheries of the Northwest Territories are divided into commercial, domestic, and sport (lodge-based or recreational). This report presents summaries of the annual commercial fish harvests for lake trout, lake whitefish, broad whitefish, inconnu, cisco, yellow walleye, northern pike, and Arctic char, the major commercial fish species for the Northwest Territories as a whole. Data are given by each region listed in Schedule V of the Northwest Territories Fishery Regulations, for each community area, and for each water body within community areas. Data presented in this report were collected from records held in the Department of Fisheries and Oceans, the Government of the Northwest Territories, and the Freshwater Fish Marketing Corporation.
• CA CF FI NO SC

Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985

by K.R. Bindle. Saskatoon, Sask. : Saskatchewan Research Council, 1986. i, 15 p. (SRC publication ; no. E-901-6-D-86) *Presented at the Aquaculture Association of Canada Conference.*
MICROLOG 89-03751 1 fiche

Trout farming in Saskatchewan has been in place since 1970, with spring planting in ponds and gill net recovery in the fall. This paper describes the growth of the industry, the technological aspects, and research conducted.
FI MS PR SC

Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 34 p. : ill. (Issue ; no. 7) *French ed. (Navires de commerce : résumés...7) on the same fiche.* MICROLOG 89-04815 1 fiche

casualties and/or marine accidents involving commercial vessels and other craft, except fishing vessels. A glossary is included.
• CA SC TR

Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1987. 89 p. : ill., maps. (Issue ; no. 8) *French ed. (Navires de commerce : résumés...8) : 89-06308/1.* MICROLOG 89-06230 1 fiche

Summary of investigation reports on marine casualties and/or marine accidents involving commercial vessels and other craft, excepting fishing vessels. Each summary includes diagrams of the vessels and maps of the accident location. A glossary is also included.
CA SC TR

Commercial/institutional buildings : electrical energy technology study

prepared for Ontario Ministry of Energy ; by Engineering Interface Limited and Marbek Resource Consultants Limited. Toronto : Ministry of Energy, 1988. iv, 200 p. Bibliogr. *At head of title: Energy leadership for economic strength.* MICROLOG 89-04006 3 fiche

Report on electrical energy use in Ontario's commercial and institutional buildings, with the identification of 18 promising new technologies for further study, based on the highest potential for reduction of annual energy consumption and peak power demand, and the lowest simple payback to the consumer. Each technology was examined for potential annual energy savings, potential peak power demand savings, current and potential penetration rate into the current and future building stock, load factor, applicability to current and future building stock, barriers to implementation, economics, and government/utility incentives and their effect on potential savings.
EN ON PR SC

Commission canadienne des droits de la personne : Rapport annuel 1988

Ottawa : la Commission, 1988. 66, 62 p. *Bilingue.* CSI 22194.001. ISBN 0-662-56527-4
MICROLOG 89-03417 2 fiche

Publication présentant les principales activités de la Commission. Contient des analyses sectorielles sur les questions de droits de la personne et sur l'équité en matière d'emploi.
CA JU SA ST

Commission canadienne des grains : Rapport annuel 1988

Ottawa : la Commission, 1989. 35, 36 p. *Bilingue.* CSI 22192.001. ISSN 0706-2575
MICROLOG 89-03415 1 fiche

Rapport présentant les principales activités de la Commission en ce qui a trait à la réglementation de la manutention du grain et à l'établissement et au maintien des normes de qualité.
AG CA CO SC ST

Commission canadienne du lait : Rapport annuel 1987-88

Ottawa : la Commission, 1988. 24, 24 p. : ill. *Bilingue.* CSI 22184.001. ISBN 0-662-56261-5
MICROLOG 89-02320 1 fiche

Cette publication donne des renseignements sur l'autosuffisance en production laitière, la gestion nationale des approvisionnements de lait, le contrôle des importations de produits laitiers, le prix cible pour le lait de transformation, le soutien du prix cible, les activités de mise en marché, le personnel, le Comité consultatif de la Commission, la revue financière, la responsabilité de la direction quant aux états financiers et les états financiers vérifiés.
AG CA SC ST

Commission de classification cinématographique du Manitoba : Rapport annuel 1986-87

Winnipeg : la Commission, 1987. 13, 13 p. *Bilingue.* CSI 42116.001.
MICROLOG 89-00087 1 fiche

Rapport annuel faisant le bilan des activités de la Commission. Inclut aussi un rapport d'inspection et les états financiers.
CU MS PR ST

Commission de l'énergie de l'Ontario : Rapport annuel 1987-88

Toronto : la Commission, 1988. 39 p. *Bilingue.* CSI 56118.001.
MICROLOG 89-05523 1 fiche

Ce rapport décrit les diverses activités de l'exercice 1987-1988. On y examine particulièrement l'aperçu des activités; la structure organisationnelle; les audiences publiques; la liste des activités; et le résumé de ces activités.
CO EN ON PR PW SC

Commission de l'enseignement supérieur des provinces Maritimes (Canada) : Rapport annuel 1987-88

Fredericton : la Commission, 1988. iv, 55, iv, 53 p. *Bilingue.* CSI 32109.001. ISSN 0318-8612
MICROLOG 89-00414 2 fiche

La Commission a pour mandat d'aider les provinces maritimes et les établissements à utiliser et à répartir leurs ressources dans le domaine de l'enseignement supérieur. Ce rapport annuel fait le bilan des activités cycliques de la Commission et présente un aperçu des activités tenues durant l'année écoulée.
CO AP ED PR ST

Commission de la division électorale pour la province du Manitoba (Canada) : Rapport annuel 1988

Winnipeg : la Commission, 1988. 36 p. : cartes géogr. *Bilingue.* Cartes géogr. *plantes non filmées.* CSI 42209.002.
MICROLOG 89-02199 1 fiche

Présente des recommandations concernant la superficie, les limites et le nom de chacune des cinquante-sept circonscriptions électorales de la province. Il fournit des renseignements sur la population et les écarts de population des circonscriptions électorales proposées à Winnipeg et à l'extérieur. De plus, il donne la description légale des limites proposées pour les circonscriptions électorales ainsi que les cartes des circonscriptions électorales proposées pour la Province et Winnipeg.
MS PA PR

Commission de la Fonction publique du Canada : Rapport annuel 1987

Ottawa : la Commission, 1988. 142, 135 p. *Bilingue.* CSI 22275.001. ISBN 0-662-55868-5
MICROLOG 89-05730 3 fiche

Rapport fournissant des renseignements sur les sujets suivants: la fonction publique; la dotation de la Fonction publique; les programmes d'équité en matière d'emploi; le mérite et

l'impartialité; la formation de fonctionnaires, le Rapport sur les activités prévues aux articles 6-1, 6-4 et 39 de la Loi l'effectif en général; l'effectif et les catégories professionnelles, les nominations, les cessations d'emploi, les appels et la formation.
CA LA PA ST

Commission de la Fonction publique du Québec : Rapport annuel 1987-88

Québec : la Commission, 1988. 32 p.
CSI 67240.001. ISSN 0481-2581 ISBN
2-551-08246-3
MICROLOG 89-01064 1 fiche

Créée par le Loi sur la fonction publique, la Commission a des pouvoirs quasi-judiciaires et d'enquête et de recommandations. Dans son rapport annuel, la Commission présente d'abord son mandat et son organisation, puis elle rappelle ses principales activités pour l'année se terminant le 31 mars 1988. On y relate entre autres les appels et les décisions les plus significatives. Le document contient aussi des renseignements sur la Direction de l'analyse et de la programmation et sur la Direction de la vérification.
LA PA PR QU ST

Commission de la représentation électorale du Québec : Rapport annuel 1987-88

Québec : la Commission, 1988. 27 p.
CSI 67211.002. ISSN 0840-7258 ISBN
2-550-19097-1
MICROLOG 89-01091 1 fiche

Rapport annuel présentant les activités reliées à la délimitation des circonscriptions électorales. On y retrouve des informations générales et un compte rendu des activités de la Commission dans deux champs d'intervention: la délimitation des circonscriptions électorales et la division des municipalités en districts électoraux.
PA PR QU

Commission de police du Nouveau-Brunswick : Rapport annuel 1987-88

Fredericton : la Commission, 1988. 10. 9 p.
Bilingue. CSI 46110.001.
MICROLOG 89-00423 1 fiche

La Commission a pour mandat de promouvoir la prévention de la criminalité, l'efficacité des services de police et l'élaboration de méthodes valables pour le maintien de l'ordre dans la province. Ce rapport fait état de la structure de la Commission, du programme de formation et d'éducation, de la prévention de la criminalité, de la vérification et de l'inspection, des services techniques et de recherche, des plaintes des citoyens et des violations au code de discipline.
AP JU PR ST

Commission de protection du territoire agricole du Québec : Rapport annuel 1987-88

Québec : la Commission, 1988. 18 p.
CSI 67290.001. ISSN 0712-4600 ISBN
2-551-08252-8
MICROLOG 89-01066 1 fiche

Le rapport annuel de la Commission de protection du territoire agricole présente d'abord le mandat, la composition et les activités principales de l'organisme pour l'année écoulée. On y décrit ensuite les activités des services et directions de la Commission.
AG PR QU SC ST

Commission de réforme du droit du Canada : Rapport annuel 1987-88

Ottawa : la Commission, 1988. 47, 46 p. : ill.
Bilingue. CSI 22242.001. ISBN
0-662-56726-9
MICROLOG 89-05503 2 fiche

La Commission a le mandat d'étudier d'une façon permanente les lois et autres règles de

droit qui constituent le droit du Canada, en vue de faire des propositions pour les améliorer, les moderniser et les réformer. Elle doit développer de nouvelles méthodes et de nouveaux concepts de droit correspondant à l'évolution des besoins de la société canadienne. Ce rapport annuel pour l'année financière terminée le 31 mai 1988 retrace les grandes lignes des activités de la Commission (réalisations, travaux en cours, publications, consultations). Comprend aussi des informations sur l'influence de la Commission.
CA JU

Commission de stabilisation des revenus agricoles de l'Ontario : Rapport annuel 1987-88

Toronto : la Commission, 1988. 11. 11 p.
Bilingue. CSI 56105.001.
MICROLOG 89-04539 1 fiche

La Commission applique la Loi sur la stabilisation des revenus agricoles, administre des programmes de stabilisation des revenus et réalise des enquêtes ou des projets de recherche. Ce rapport annuel présente les états financiers de la Commission au 31 mars 1988 ainsi que ses rentrées et sorties de fonds.
AG ON PR SC ST

Commission des biens culturels du Québec : Rapport annuel 1987-88

Québec : la Commission, 1988. 40 p.
CSI 67238.001. ISSN 0701-6115 ISBN
2-551-08278-1
MICROLOG 89-01837 1 fiche

La Commission des biens culturels est un organisme de consultation qui intervient pour débattre des projets de classement ou de reconnaissance d'oeuvres qui sont définies par la loi. Ce rapport contient le compte rendu des réunions des différents comités et groupes de travail, ainsi qu'une liste des avis rendus public par la Commission. Les annexes présentent la liste du personnel, des biens protégés au cours de l'exercice et des publications.
CU PR QU TE

Commission des droits de la personne du Québec : Rapport annuel 1987

Québec : la Commission, 1988. 43 p. : ill.
CSI 67214.001. ISSN 0703-1343 ISBN
2-551-08268-4
MICROLOG 89-01063 1 fiche

La Commission a pour principale fonction de promouvoir les principes contenus dans la Charte québécoise des droits et libertés. Elle fait enquête, établit un programme d'information, dirige les recherches sur les droits fondamentaux et fait des recommandations au Gouvernement. Ce rapport annuel présente la structure administrative de la Commission et ses activités pour l'année écoulée.
JU PR QU SA ST

Commission des parcs du Saint-Laurent (Ont.) : Rapport annuel 1987

Morrisburg, Ont. : la Commission, 1987. 10. 10 p. : ill. Bilingue. CSI 56202.001. ISSN
0835-7781
MICROLOG 89-03073 1 fiche

La Commission a pour mandat de préserver le patrimoine historique du sud-est de l'Ontario et les terres utilisées à des fins récréatives. Ce rapport annuel résume les activités de l'année aux deux principaux sites gérés par la Commission, le village du Haut-Canada et le vieux fort Henry à Kingston.
CU ON PR

Commission des services en français de l'Ontario : Rapport annuel 1987-88

Toronto : la Commission, 1988. 26. 26 p. : ill.
Bilingue. CSI 56224.001. ISSN 0835-9415
MICROLOG 89-01533 1 fiche

Rapport annuel de la Commission présentant les principales activités dans les domaines de la mise en oeuvre de la Loi sur les services en français, de la désignation des territoires bilingues et des études entreprises par la Commission.
CU ON PR

Commission industrielle de la région de Grand-Sault : Rapport annuel 1987-88

Grand-Sault, N.-B. : la Commission, 1988. 32. 30 p. Bilingue. CSI 46160.001.
MICROLOG 89-02473 1 fiche

Ce rapport donne la liste des municipalités participantes et du conseil d'administration, les rapports du président, du commissaire industriel et des vérificateurs ainsi que les résultats et les bilans des fonds d'exploitation, capital et non-partageables.
AP CO PR

Commission of Inquiry on Remuneration of Elected Provincial Officials : report

Nova Scotia. Commission of Inquiry on Remuneration of Elected Provincial Officials. Halifax : The Commission, 1988. 96 p.
Bibliogr.
MICROLOG 89-01316 2 fiche

The Commissioners' Report is divided into two sections: recommendations of the Commission and proposals, which generally deal with matters that have been raised with the Commissioners but with respect to which they have no clear mandate to decide. It covers background considerations on indemnities; allowances and salaries; remuneration for M.L.A.'s; administration and support, services and facilities for the work of private members and of caucus offices; support for leaders of opposition parties; salaries of members holding office and expenses of members of the Executive Council; legislative committees and facilities supporting the House; and salaries for officers of the House.
AP CO PA PR

Commission ontarienne de l'assurance-récolte : Rapport annuel 1987-88

Toronto : la Commission, 1988. 13. 13 p.
Bilingue. CSI 56104.001.
MICROLOG 89-04540 1 fiche

Présente le bilan de la Commission au 31 mars 1988 et l'état des recettes et des dépenses ainsi que de l'excédent pour l'exercice terminé à cette date. De plus, on y présente les états financiers de la Commission au 31 mars 1988 ainsi que les résultats de son fonctionnement pour l'exercice écoulé, selon les principes comptables énoncés dans la note 1 afférente aux états financiers.
AG ON PR SC ST

Commission ontarienne des droits de la personne : Rapport annuel 1987-88

Toronto : la Commission, 1988. 73. 62 p.
Bilingue. CSI 56124.001. ISSN 0702-0538
MICROLOG 89-01544 2 fiche

Rapport annuel de la Commission dans lequel on présente les initiatives juridiques entreprises par l'organisme, des exemples de plaintes de discrimination déposées, des décisions des commissions d'enquête et des tribunaux, les activités régionales et des statistiques.
JU ON PR ST

Commission québécoise des libérations conditionnelles : Rapport annuel 1987-88

Québec : la Commission, 1988. 31 p.
CSI 67194.007. ISSN 0228-8435 ISBN
2-551-08318-4
MICROLOG 89-01836 1 fiche

Ce rapport présente les activités de la Commission au cours de sa neuvième année d'opération. Il donne des renseignements sur les fondements, l'organisation, les structures administratives, le budget, les relations de la Commission, les opérations et les orientations.
JU PR QU ST

Commission royale sur l'avenir du secteur riverain de Toronto : rapport provisoire

Commission royale sur l'avenir du secteur riverain de Toronto (Ont.). Toronto : la Commission, 1989. x, 235 p. Bibliogr. L'éd. anglaise (Royal Commission...Future...interim...) : 89-05831/3. David Crombie, Commissaire. ISBN
0-662-95619-2
MICROLOG 89-05832 3 fiche

Ce document porte sur l'avenir du secteur riverain à Toronto. Le document examine particulièrement l'avenir du Toronto Island Airport: le réseau aéroportuaire de Toronto, l'accès à l'île, les lois et règlements, la gestion et la sécurité opérationnelle; le rôle, le mandat et les plans d'aménagement de la Harbourofront Corporation, le contexte et les audiences; le rôle et le mandat de l'organisme The Toronto Harbour Commissioners; et les enjeux de l'environnement et de la santé.
CA MU ON PL SC

Commissioning and use of the minimum ignition temperature apparatus for dust clouds

by K.J. Mintz and K.J. Judge. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 27 p. : ill. Bibliogr. (Report ; MRL 88-55(TR))
MICROLOG 89-04600 1 fiche

The minimum ignition temperature of dust clouds is one of the basic parameters of dust explosions and is defined as the lowest temperature at which ignition of a dust cloud of a given material can occur. The standard apparatus used for this measurement is the Godbert-Greenwald furnace. This report fully describes this equipment, records the improvements that have been made, determines how the various experimental variables can affect the results, and sets a procedure to be followed for routine testing.
• CA CM PS SC

Commissioning of the 20-L vessel for studying dust-air explosions

by K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 43 p. : ill. Bibliogr. (Report ; MRL 88-32(TR))
MICROLOG 89-01638 1 fiche

A 20-L vessel, based on the U.S. Bureau of Mines design, was installed in the dust explosion laboratory of the Canadian Explosive Atmospheres Laboratory as its new standard apparatus for dust explosions. A systematic study was carried out to determine the experimental factors that can affect the accuracy of the results, with lycopodium powder used as the "standard" material. This report describes the series of explosion tests carried out.
• CA CM NR PS SC

Commissioning of the new larger-scale flammability apparatus for brattice cloth

by K.J. Mintz...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 14 p. Bibliogr. (Report ; MRL 89-31(TR))
MICROLOG 89-04476 1 fiche

Ventilation tubing and brattice cloth are often made of polymeric materials, which are potential sources of spreading a fire once ignited. Therefore, the use of fire-retardant materials is often required. This report describes a series of tests carried out using the United States Mine Safety and Health Administration's standardized small-scale flammability tester, built as a replacement for the existing small-scale flame test used currently for certification of brattice cloth by Energy, Mines and Resources Canada. Tests were carried out on 4 different materials for evaluation. A videotape of the tests was made.
CA CM NR PS SC

The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge

by D.J. Nakashima and D.J. Murray. Ottawa : Environmental Studies Research Funds, 1988. xxiv, 174 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 102) ISBN 0-921652-02-X
MICROLOG 89-02451 3 fiche

The Hudson Bay eider is one of the least known subspecies of the common eider. Prior to the present study, no reliable estimates of breeding population size could be produced, as no systematic and large-scale ground surveys of nest colonies had been done. In response to the threat posed by oil exploration in central Hudson Bay, this study was designed to provide information on the numbers, breeding distribution and ecology of common eiders in the eastern part of the Bay. Seven subregions were selected for intensive ground surveys for Part I of the study. Data on Hudson Bay eider ecology were collected during 134 hours of semi-directive interviews with 41 individuals from the communities of Sanikiluaq, N.W.T., and Inukjuak and Kuujuarapik, northern Quebec. Extensive information was compiled on eider taxonomy, biogeography, behaviour, diet, life history and breeding, and wintering ecology.
CA EV LS NO NP SC

Common features of family abuse

by D. Finkelhor. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 11 p. Bibliogr. French ed. (Caractéristiques communes...) : 89-03909/1. ISBN
0-662-16650-7
MICROLOG 89-03906 1 fiche

Topics discussed in this paper include: abuse as abuse of power; abuse as a response to perceived powerlessness; shared effects on victims; shared characteristics of abusing families; commonalities in social response; differences among forms of abuse; and research on family abuse.
BS CA SA

Common ground : 25 years of voluntary planning in Nova Scotia

by A. Lamport. Halifax : Voluntary Planning Board, 1988. xi, 224 p. : ill. Bibliogr. ISBN
0-88871-118-2
MICROLOG 89-01305 3 fiche

Voluntary planning is a vehicle through which Nova Scotia's private sector has been involved with economic and development planning. The first part of the document traces the evolution

of the Voluntary Planning Board and its search for a proper role in planning for the future of the province. The second part of the book illustrates the way in which Voluntary Planning is a forum for building consensus.
AP CO PL PR SC

Common law aspects of water

by R.W. Irwin. Toronto : Ministry of Agriculture and Food, 1988. 2 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-02131 1 fiche

Summary of legal aspects relating to water, including the historical background, natural watercourses, summary of natural drainage rules, and underground waters.
EV JU ON PR SC

Communauté urbaine de Montréal (Quebec) : Financial report 1987

Montreal : The Communauté, 1988. 64 p. CSI 89931.002.
MICROLOG 89-05716 1 fiche

Contains financial statements, detailed financial statements, and schedules and other information.
CO MU QU

Community Improvement Corporation (N.B.) : Annual report 1986-87

Fredericton : The Corporation, 1987. 45, 49 p. Bilingual. CSI 46141.001.
MICROLOG 89-05810 2 fiche

Discusses the General Development Agreement, and the Economic and Regional Development Agreement. It includes financial statements, and general financial information.
AP MU PR SA

Community profile : South Shore of Montreal

Ottawa : Canada Employment and Immigration Commission, Quebec Region, Economic Services Branch, 1986. x, 70 p. (Labour market study) CSI 22138.223. ISBN
0-662-13746-9
MICROLOG 89-00244 1 fiche

This profile provides those involved in industrial development with a comprehensive and objective picture of the basic characteristics of the community. It examines geography, transport, communications, population and the labour force, the economy and labour market, industrial space and energy, construction, education, financial and professional services, hotels, restaurants and recreation, and government.
CA CO LA QU ST

A Community response to homelessness : a guide to forming local access to permanent housing committees

prepared jointly by the Ontario Ministry of Community and Social Services and the Ministry of Housing. Toronto : The Ministries, 1988. 41 p. ISBN 0-7729-4287-0
MICROLOG 89-05677 1 fiche

Presents a guide for establishing an Access to Permanent Housing Committee, information on preparing a proposal for access funding, and the challenges of running an access committee.
ON PR SA

Community trends in Hamilton-Wentworth

by M. Pennock. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1988. 14 p. MICROLOG 89-03972 1 fiche (Available on fiche only)

This report presents a summary of the more important trends in the area involving population; employment; the family, income, housing, and food services; family and

children's services; employment services, police services services for the disabled; health services, services for seniors, and systems and organizational trends
MU ON SA

Community-initiated health and social services

by E. Shragge and T. Letourneau. Québec Commission d'enquête sur les services de santé et les services sociaux. 1987. 70 p. Bibliogr. (Synthèse critique . 7) ISBN 2-551-08453-9
MICROLOG 89-00914 1 fiche

This position paper describes the emergence of a "new solidarity" and mutuality that developed in working-class neighbourhoods, among local citizens, and in particular among youths and women, in the social movements of the 1960s and 1970s. The paper argues that alternative social service and health agencies provide an innovative, flexible service to their respective communities. It sets out both some definitions of the alternative community agencies and debates, from a feminist perspective, the nature of community care and voluntarism. It describes the historical context in which the alternative agencies developed, and summarizes case studies of five alternative agencies. Finally, it examines the issues of funding and autonomy and the two-sided nature of state funding, and concludes with a summary and recommendations.
HE PR QU SA

A Company of businessmen : the Hudson's Bay Company and long-distance trade, 1670-1730

by E. Mancke. Winnipeg : University of Winnipeg, Rupert's Land Research Centre, 1988. x, 100 p. Bibliogr. ISBN 0-921206-04-6
MICROLOG 89-00384 2 fiche

This examination of the Company's management focuses its place in the history of the expansion of Europe, and more particularly, on the management of long-distance trade as one aspect of that expansion. Central to this analysis are the objectives of the company, the way it maximized opportunities and minimized risk and uncertainty, the organization of its affairs to coordinate the barter trade in North America and the London fur market, and their influence on the long-term survival of the Company.
CU MS PR

Comparaison entre la rémunération globale des employés des secteurs public et parapublic et celle des autres salariés québécois : utilisation des conventions collectives comme source de comparaison : étude de faisabilité

par J. Guérin. Québec : Institut de recherche et d'information sur la rémunération, 1986. 100 p.
MICROLOG 89-02855 2 fiche

Ce document examine les salaires, les avantages sociaux et les conditions de travail des salariés syndiqués québécois. Le rapport présente l'élaboration des critères de sélection, la description des sources disponibles et l'analyse des sources. On y retrouve l'analyse des quatre principales sources servant à la comparaison des éléments de différentes conventions et des tendances dans l'ensemble de ces conventions.
LA PR QU

Comparative adult education : state of the art with annotated resource guide

by A.N. Charters and D.A. Siddiqui. Vancouver, B.C. : University of British Columbia, Centre for Continuing Education ;

International Council for Adult Education, 1989. viii, 167 p. Bibliogr. (Monographs on comparative and area studies in adult education) ISBN 0-88843-186-4
MICROLOG 89-03132 2 fiche

Part I of this monograph analyzes the field of comparative adult education, and Part II contains annotations on selected resources considered most relevant to comparative adult education. The resource guide is organized into three major categories, with selected items indicating resources in, and related to, the field of comparative adult education.
BC ED PR

A Comparative assessment of programs dealing with the homeless in the United States, Canada, and Britain

by G. Daly. Ottawa Canada Mortgage and Housing Corporation, 1988. iii, 132 p. : ill. Bibliogr.
MICROLOG 89-00001 2 fiche

This paper describes and compares the strategies and the types of programs which have been developed in the three countries. It examines the identification of public and private programs which have evolved to address the needs associated with the homeless population, and suggests that a variety of projects and services, including permanent housing, are required to address the complex and pervasive problems associated with homelessness.
CA CI EX SA

Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics

by J.-L. Lethiecq and J. Régnière. Sainte-Foy, Que. : Government of Canada, Canadian Forestry Service, Laurentian Forestry Centre, 1988. vii, 46 p. : ill. Bibliogr. (Information report . LAU-X-83) ISBN 0835-1570 ISBN 0-662-16525-X
MICROLOG 89-01563 1 fiche

The spruce budworm is a very important insect pest in the coniferous forests of eastern North America. In 1981, a new research program was initiated on the population dynamics of the spruce budworm and 2 study plots were established in each of New Brunswick, Ontario and Quebec, with very intensive studies undertaken of the demographics, behaviour, and reproduction of the spruce budworm and major natural enemies. This report describes and compares some important physical and vegetational characteristics of the stands in which the current spruce budworm population dynamics studies are being carried out.
• CA FO SC

Comparative drainage basin planimetry : national and regional scale applications

by R.G. Hélie. Ottawa : Environment Canada, Canadian Wildlife Service, Sustainable Development Branch, 1989. ix, 139 p. : maps. Bibliogr. (Discussion paper ; no. 4) French ed. (Planimétrie comparative des...) : 89-05855/2. ISBN 0-662-16617-5
MICROLOG 89-05856 2 fiche

No comprehensive source of information relative to drainage basin planimetry in Canada has been available until now, although such information is important for a variety of water-related applications, including regional modeling efforts and the assessment of surface water resources at risk due to acidification. This report provides a generalized overview of drainage basins through Canada, their area and relative water content. A more detailed Eastern Canada perspective is then considered.

narrowing down still further to an initial evaluation of the water resource at risk due to acidification within 3rd order drainage basins in southeastern Quebec.
CA EV NR SC

Comparative evaluation of hot water and steam distribution systems for district heating : final report

prepared by IEA Consulting Group Ltd., AFE Engineering Ltd., and Maunders and Britnell Engineering Ltd. S.I. : IEA Consulting Group Ltd., 1988. ix, 165 p. : ill. Bibliogr. Summary report (19 p.) laid in. CANMET contract: 69064-01-SQ.
MICROLOG 89-01724 3 fiche

Comparison of steam and medium temperature distribution technologies, carried out by developing and comparing the design principles associated with each; preparing preliminary steam and hot water distribution designs and then comparing them for two case study sites: replacement of an existing system (McMaster University, Hamilton, Ontario) and a new system (Charlottetown, PEI); and reaching overall conclusions as to the comparative advantages and limitations of steam and hot water systems for typical Canadian applications.
• CA CM EN PS SC

Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program

by L.B. Geller, J.E. Udd and E.W. Mitchell. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. v, 139 p. (Report ; MRL 88-78(INT))
MICROLOG 89-05066 2 fiche

Although in situ non-destructive testing (NDT) of mine-shaft wire-ropes with electromagnetic (EM) type instruments has been practiced in Canada for several decades, relatively little has been published about the extensive test results obtained. This report was written to make this information more readily available. The report is based almost exclusively on the comprehensive databank accumulated by the Ontario Ministry of Labour's rope testing laboratory in Toronto. The maximum breaking strength losses at the time of a rope's retirement as obtained by NDT measurements with EM instruments and by destructive testing are compared. The report also presents the relevant regulatory details of a range of mining acts, and the size and construction details of mine-shaft wire-ropes used in a number of Canadian provinces.
• CA CM NR PS SC

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88

by D.G. Manning and L.W. Crowder. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 50 p. Bibliogr.
MICROLOG 89-03147 1 fiche

The field study was undertaken during the winters of 1986-87 and 1987-88 to compare the performance of calcium magnesium acetate (CMA) and rock salt as deicing chemicals. The study included a determination of the deicing effectiveness, and the handling and storage characteristics of the two chemicals. The CMA was applied to a section of freeway and the adjacent sections of service roads near Beamsville, Ontario. The adjoining sections of freeway and service roads served as control sections. The CMA and salt were applied at specified rates and the frequency was dictated by the road conditions. The condition of the test sections was recorded by

independent monitors at 1-hour intervals during all winter storms. A further section of service road was used to investigate different application rates of CMA.
ON PR SC TR

Comparative performance of fluorescent iron-core ballasts and electronic ballasts

by I. Pasini and M. Guérin. Ottawa : Public Works Canada, Architectural and Engineering Services, 1987. 33. 34 p. : ill. *Bilingual (Rendement comparatif des ballasts...)*. ISBN 0-662-56096-5
MICROLOG 89-01718 1 fiche

The luminous performance of typical fluorescent troffers is affected by the type of lamps and ballasts used, and by the electrical and environmental operating conditions. New solid state ballasts are beginning to appear on the Canadian market, and lighting designers, practitioners and users need technical performance data comparing these products with the more traditional iron core technology. Typical luminaires were operated and tested according to American National Standards Institute and Illumination Engineering Society standards for various combinations of 34 and 40 watt cool white lamps, typical cool and core ballasts, and typical solid state ballasts. The results were tabulated and compared.
CA PL PW SC

A Comparative survey of election finance legislation, 1988

Toronto : Commission on Election Finances, 1988. vii, 363 p. Bibliogr. ISSN 0835-8028
MICROLOG 89-01536 4 fiche

Part 1 of this study is an overview concentrating on the prevailing theories underlying all election finance legislation. Part 2 examines current Canadian legislation and issues. Part 3 is concerned with election finance legislation in the United States. Part 4 analyses the election finance legislation and/or reform proposals from Australia and New Zealand. Finally, part 5 presents a synopsis of all the relevant legislation from the jurisdictions responding to the inquiries.
ON PA PR

Comparative survival and growth of F1 wild and F3 generations of the same strain of hatchery-reared brook trout *Salvelinus fontinalis* planted in two small lakes

by J.M. Fraser and C. Rumsey. Toronto : Ministry of Natural Resources, 1988. 9 p. Bibliogr. (Ontario fisheries technical report series ; no. 28) ISSN 0227-9864 ISBN 0-7729-4892-5
MICROLOG 89-02281 1 fiche

Brook trout strains domesticated over many generations have exhibited poor survival when released in the wild. Some changes in fish stocks could also be due to short-term domestication. This study compares the survival and growth in the wild of matched plantings of first generation (hatchery-reared) wild stock of brook trout and the third hatchery-reared and spawned generation of the same stock. The wild stock used is native to Dickson Lake, Algonquin Park.
FI LS ON PR SC

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications

by J. Masounave and G. Huard. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 7 p. : ill. Bibliogr.
MICROLOG 89-00562 1 fiche (Available on fiche only)

Tests were carried out using a full size bearing laboratory test rig which simulates

typical loading conditions of speed and load. Continuously cast and sand cast zinc-aluminum alloys containing 12% Al (ZA12) and 27% Al (ZA27) were investigated and compared with SAE660 bronze. Stribeck curves as well as load capacity curves (P-V curves) were used to evaluate the performance of materials.
CA PS SC

Comparison of 1981, 1983, 1985 GO Rail passenger results

by E. Burt. Downsview, Ont. : Ministry of Transportation and Communications, Municipal Transportation Policy Planning Branch, 1988. v. 97 p. : ill.
MICROLOG 89-03057 2 fiche

This document provides information on the overall system, a summary of trends, a summary of survey results, a summary of results by municipality, and exhibits.
ON PR SC TR

Comparison of balsam and aspen poplar trees in Alberta

by N. Cyr and J.K. Laidler. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iv, 11 p. ISBN 0-662-16136-X
MICROLOG 89-01416 1 fiche

Balsam poplars are the second most abundant trees in Alberta but they are not used in waterboard mills because they cause problems in the waterfiring stage by clogging the blades. In order to find the cause for this problem, a preliminary comparative study of balsam and aspen poplars was done. Materials from each type of wood were compared chemically by solvent extractions.
AL CA FO SC

Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds

by Y.Y. Chan. Ottawa : National Aeronautical Establishment, 1988. vii, 31 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-56)
MICROLOG 89-02252 1 fiche (Available on fiche only)

Investigation of the effects on aerodynamic performance of a supercritical airfoil applying disk or grit tripping for boundary layer transition at transonic speeds. The investigation was performed on a two-dimensional airfoil section with both forward and rear tripping. A single row disk strip was employed for all tests with chord Reynolds numbers ranged from 4-15 million. The results are then compared with data from an earlier investigation with grit strips at the same conditions.
CA PS SC TR

Comparison of clearing-saw cutting attachments for weeding young conifer plantations

by S.D. Holmsen and R.J. Whitehead. S.I. : Forest Resource Development Agreement, 1988. vi, 21 p. : ill. Bibliogr. (FRDA report ; 028) (FERIC special report ; no. SR-52) ISSN 0835-0752
MICROLOG 89-01338 1 fiche

In June 1987, a trial was established in the West Kootenay Region for the evaluation of clearing-saw treatments for weeding young conifer plantations. Productivity assessments were conducted for 3 cutting attachments of Husqvarna clearing saws: the MAXI 200/255, MULTI 300, and MULTI 255-H. Prior to treatment, vegetation on the site consisted of numerous shrub and herbaceous species varying in size and distribution, with portions of the area planted 1-5 years previously with a variety of coniferous species. Damage to the seedlings was assessed and summarized.
● BC CA FO SC

Comparison of liquid manure spreading systems

by R. Fleming. Toronto : Ministry of Agriculture and Food, 1985. 4 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-00321 1 fiche

Handling manure as a liquid is an increasingly popular practice on Ontario farms. The variety of equipment available to do this is sometimes overwhelming. This note discusses the equipment used from the time the manure leaves the storage until it is incorporated into the soil, giving the advantages and disadvantages of each piece of equipment (tank spreaders, irrigation systems, tractor-pulled flexible hose, tractor-pulled flexible hose with injection, tractor-pulled flexible hose with broadcasting, custom spreading).
AG ON PR SC

Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska

by C.C. Wood, G.T. Oliver and D.T. Rutherford. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. v, 44 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1624) ISSN 0706-6457
MICROLOG 89-01040 1 fiche

Fisheries agencies in Canada and the U.S. are engaged in cooperative research on stock identification of sockeye salmon under the auspices of the Pacific Salmon Commission. To date, this research has focused on the use of 4 types of biological markers-scale patterns, age composition, parasite prevalence and biochemical genetic data. This report describes how the markers were used and compares their utility for potential for stock differentiation, stability over time, homogeneity within populations, and ease of sampling. Selected data are summarized from unpublished reports of the Commission and files of participating agencies to substantiate these comparisons.
● BC CA CF FI SC

A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds

by R.L. Millikin. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Forest Pest Management Institute, 1988. i, 83 p. : ill. Bibliogr. (Information report ; FPM-X-83) ISSN 0833-5540 ISBN 0-662-16453-9
MICROLOG 89-00761 1 fiche

To develop a program to determine the effects of spraying on forest songbirds, existing breeding bird census techniques were modified. As most spray programs occur in late spring to early summer, the populations of breeding birds as well as nestlings and fledglings were monitored. Plot, transect, and spot censuses were used on one 4 ha. plot to compare the merits and uses of each. The plot method was used as the standard by which to compare all other methods. The basis of analysis was the number of territories recorded. All studies were conducted at Wawa, Ontario in 1979, except for the program involving consecutive spot censuses on one day, which was conducted in Searchmont, Ontario in 1980.
● CA FO ON SC

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986

by D. Murphy and R. Shotton. Ottawa: Dept of Fisheries and Oceans, Economic and Commercial Analysis Directorate, 1989. 22 p. : ill. (Economic and commercial analysis report ; no. 24) ISSN 0843-5626 ISBN 0-662-17165-9
MICROLOG 89-05303 1 fiche

Scotia-Fundy Region obtains data on vessel performance by collecting catch and revenue data through its slip-landings reporting system and through annual costs and earnings surveys which each year focus on a number of specific fisheries. Because these surveys also collect data on vessel revenues, the revenue estimates can be compared to those from the catch-effort census to indicate the accuracy of reported vessel revenues. This report presents an analysis of revenues of vessels sampled by costs and earnings surveys in 1985 and 1986, compared with their revenues as indicated by the catch-effort census. The questions examined, both on a specific gear-type basis, include the similarity of results of the cost and earnings survey with the catch-effort census, and the difference in the two estimates of revenue for the different gear-type fisheries, under specific assumptions.

• AP CA CF CO FI SC

Compelling appearance, interim release and pre-trial detention

Ottawa : Law Reform Commission of Canada, 1988. 138, 150 p. Bibliogr. (Working paper ; 57) At head of title: Criminal law. Bilingual (Les Mesures assurant...). ISBN 0-662-55896-0
MICROLOG 89-00078 4 fiche

This paper examines several important questions about criminal procedure. How should police or courts compel accused persons or witnesses to attend court for trial? When should police or courts grant interim release to these persons? When should they impose detention instead of release prior to trial? What should be done to ensure a person's right to make full answer and defence while in such detention? The answers to these questions are deduced from general principles governing criminal procedure. It examines the present law, exposes any defects that arise by reason of inconsistency with general principles of criminal procedure, and proposes a comprehensive scheme of interim release which properly balances these principles
CA JU

Compendium de recherche, 1986-87

préparé par Lynne Seshagiri : pour le Centre canadien de documentation sur l'habitation. Ottawa : Société canadienne d'hypothèques et de logement, 1988. 131 p. Bibliogr. Bilingue (Compendium of research...). CSI 22118.003.
MICROLOG 89-06415 2 fiche

The Compendium se divise en domaines d'études généraux et réunit des abrégés de rapports de recherches préparés en application de la partie V, des rapports produits au titre du Programme de subventions de recherche, de projets de recherche pour l'application des programmes et enfin, des thèses et mémoires rédigés par des diplômés admis au Programme de bourses d'études de la Société. Finalement, des index matières, des auteurs et des titres plus détaillés se trouvent à la fin du Compendium.
CA PL SC

Compendium des indicateurs de l'activité scientifique au Québec

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science. Direction des politiques et des priorités scientifiques, 1988. 67 p. : ill. ISBN 2-550-19121-8
MICROLOG 89-04391 1 fiche

Cette étude examine les ressources financières et humaines au Québec et se penche particulièrement sur l'effort national de recherche, la recherche universitaire et la formation de main-d'oeuvre hautement qualifiée. De plus, on y fournit des données sur la construction de graphiques et sur la classification des professions des scientifiques, des ingénieurs et des technologues.
ED PR PS QU SC

A Compendium of current practices in Canada for the management of blood lead in excess of prescribed limits

Ottawa : Health and Welfare Canada, Environmental Health Directorate, Health Protection Branch, 1988. 24, 24 p. Bilingual (Recueil des pratiques...). ISBN 0-662-56201-1
MICROLOG 89-02350 1 fiche

Overview by province and the federal government of levels of lead in the blood and treatment/action required for each level.

• CA CI HE LA SC

Compendium of grievance arbitration decisions, 1986

Halifax : Dept. of Labour, Research Division, 1988. ii, 191 p. CSI 51110.008. ISSN 0226-3890
MICROLOG 89-01042 3 fiche (Available on fiche only)

The decisions listed in this publication are those which have been filed in accordance with amendments to the Trade Union Act effective May 1978. It lists grievance arbitration awards by decision number. All indices are retrospective to include the years 1978 through 1986.
AP LA PR

Compendium of grievance arbitration decisions, 1987

Halifax : Dept. of Labour, Research Division, 1989. ii, 193 p. CSI 51110.008. ISSN 0226-3890
MICROLOG 89-01645 3 fiche (Available on fiche only)

This publication is the ninth summary of grievance arbitration decisions (awards) produced by the Department. The decisions listed are those which have been filed in accordance with amendments to the Trade Union Act effective May 1978, and includes selected summaries of arbitrations. Lists grievance arbitration awards by decision number and includes indexes by organization (employer and union) and by subject matter.
AP LA PR

Compendium of research, 1986-87

prepared by Lynne Seshagiri : for Canadian Housing Information Centre. Ottawa : Canada Mortgage and Housing Corporation, 1988. 131 p. Bibliogr. Bilingue (Compendium de recherche...). CSI 22118.003.
MICROLOG 89-06415 2 fiche

This compendium was compiled to increase access to the research and scholarship reports produced under research programs sponsored by the Corporation during 1986/87. A few reports not included in the earlier compendiums are also included. The compendium is arranged by broad subject area and consists of abstracts of Part V research reports, reports produced under the external research program,

operations support projects, and theses produced under the CMHC scholarship program. Detailed subject, author, and title indexes are included.
CA PL SC

Compensation for Victims of Crime Act : Annual report 1987-88

Fredericton : Dept. of Solicitor General, 1988. 17, 17 p. Bilingual (Loi sur...victimes...). CSI 45126.001.
MICROLOG 89-03075 1 fiche

This annual report reviews general information about the legislation, departmental information about the processing of applications and the cost-sharing arrangements. As well, it introduces statistical summaries on the applications which were granted or refused.
AP JU PR SA ST

Competence and human reproduction

Edmonton : University of Alberta, Institute of Law Research and Reform, 1989. iii, 91 p. (Report ; no. 52) ISSN 0317-1604 ISBN 0-8886-4152-4
MICROLOG 89-03209 2 fiche

Review of the legal aspects of sterilization in an attempt to answer the questions of whether sterilization for any purpose other than physical health or mental health, narrowly interpreted, can be for the benefit of the person sterilized, and whether, if there is a benefit, the law should withhold it from a person who is unable to make an informed choice for or against it. This report presents proposals for reform, reviews the existing law, and presents the case for reform using two case studies. Proposals for reform take into consideration the scope of the legislation, who is to be the decision maker: a best interests test for sterilization; factors for a judge to consider; the method of sterilization; representation; the procedure; expert evaluation of the person to be sterilized; investigation by the judge; cross-examination on expert reports; costs; and enactment of the legislation.
AL BS CI HE PR SA

Competency analysis profiles and performance standards for workers, foremen, site supervisors and health and safety consultants working at asbestos removal, abatement or demolition sites

Edmonton : Occupational Health and Safety, 1988. i, 28 p.
MICROLOG 89-04808 1 fiche

Over the past few years, there has been growing concern about the adequacy of health and safety precautions used in asbestos removal and control projects. This report defines the major skills and performance standards for 4 different groups working at asbestos removal, abatement or demolition sites.
AL HE LA PR

Competing in the new global economy, volume I

Ontario. Premier's Council. Toronto : The Council, 1988. 249 p. : ill. CSI 56238.200. ISBN 0-7729-4062-2
MICROLOG 89-01388 3 fiche

Topics discussed in this report include: problems and issues in competing for prosperity; broadening the corporate base; realigning the government focus; restructuring in core industries; investing in high growth and emerging industries; backing the threshold companies; fostering an entrepreneurial culture; refining the role of services; meeting the science and technology imperative; investing in people, and building a national consensus. It

includes a glossary of terms and a list of the Premier's Council meetings.
CI CO EX ON PR ST

Competing in the new global economy, volume II : industry studies

Ontario. Premier's Council. Toronto : The Council, 1988. 319 p. : ill. CSI 56238 201. ISBN 0-7729-4179-3
MICROLOG 89-01543 4 fiche

This document includes a discussion of the competitive challenges of core industries, the state of high growth and emerging industries, special studies on Ontario Start-Up Companies and the Venture Capital industry, and building on Ontario Hydro's role in provincial development.
CO ON PR ST

Competition in public long-distance telephone service in Canada

Federal-Provincial-Territorial Task Force on Telecommunications (Canada). Ottawa : The Task Force, 1988. xliii, 242, xlv, 267 p. : ill. Bilingual (La Concurrence dans...). CSI 21102 202. ISBN 0-662-56266-6
MICROLOG 89-01323 7 fiche

Summary of a study by the Task Force examining factors that would be related to the introduction of competition in public long-distance telephone service in Canada. Information was collected and analysed, but members of the public were not involved and no recommendations were given. This report covers the current state of the telecommunications market; experience in the United States, the United Kingdom, Japan, and Europe; factors affecting competition or monopoly; the nature of competitive entry into the market, including competition models, universal availability of affordable telephone service, and various scenarios; a financial analysis of competition; and conclusions reached.
CA CI SC ST TE

Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service

by B. Thomas. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. vii, 225, ix, 282 p. : ill. Bibliogr. (Consulting report ; 1) Bilingual (La Concurrence dans le...étude de l'expérience...). ISBN 0-662-56267-4
MICROLOG 89-01980 6 fiche

Review of the U.S. literature on competition in the public long-distance telephone services, describing the nature and extent of MTS/WATS competition in the United States, and discussing its possible impacts on rates, quality and availability of residential and business telecommunications services; and providing a comprehensive overview of the American experience in liberalizing entry in the interexchange telephone service marketplace. While presenting the central issues associated with MTS/WATS competition in the United States, it refrains from either drawing conclusions as to the desirability of such a policy or making specific recommendations with regard to its transferability.
CA EX SC TE

Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long distance telephone industry

by L.L. Selwyn and D.N. Townsend. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. vi, 112, vii, 130 p. : ill. (Consulting report ; 2) Bilingual (La Concurrence dans...étude de certaines...). ISBN 0-662-56268-2
MICROLOG 89-01979 3 fiche

This study examines the experience in the US the impact of MTS/WATS competition and provides an assessment of how the US experience can be applied to the Canadian situation if similar competition were to be introduced in Canada. Analyses such factors as the cost of service provision, overall rate levels and individual service rates, service quality, innovation, geographical availability, and financial condition of various incumbent and entry suppliers. Discusses regulatory and legal changes in public policy that have permitted entry by new carriers at both the interexchange and local exchange level and effects on franchised local telephone companies.
CA EX SC TE

Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report

Steven Globerman Associates Ltd. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. 42, 46 p. Bibliogr. (Consulting report ; 5) Bilingual (La Concurrence dans...élasticité-prix...). ISBN 0-662-56271-2
MICROLOG 89-01982 2 fiche

Review and critical assessment of the available literature concerning the price elasticity of demand for Message Toll Service. Price elasticity coefficients are identified for intra-company; inter-company; Canada-U.S.; and Canada-international categories. In addition, the limited evidence that is available concerning the price elasticity of demand for WATS service is also assessed.
CA SC TE

Competition in public long-distance telephone service in Canada : market and other non-price factors affecting competition in public long distance telephone service : final report

Nordicity Group Ltd. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. v, 90, ix, 116 p. : ill. (Consulting report ; 6) Bilingual (La Concurrence dans le...tendances du marché...). ISBN 0-662-56272-0
MICROLOG 89-01981 3 fiche

Determines the significance of non-price factors on the market share and survival of new entrants in the provision of public long distance telephone service in Canada if competition in this market were to be permitted; and determines whether it is possible for competitors to enter the public long distance telephone service market in Canada successfully if price advantage is not allowed to be a factor.
CA SC TE

Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service

Coopers & Lybrand Consulting Group. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. 149, 191 p. : ill. Bibliogr. (Consulting report ; 3) Bilingual (La Concurrence dans...l'incidence...). ISBN 0-662-56269-0
MICROLOG 89-01978 4 fiche

Influence of current and anticipated changes in technology on the economies of scale and scope in the Canadian telecommunications industry, particularly with respect to the provision of public long distance telephone services, and the impact of other technological and operational factors on the environment for competitive or monopoly provision of such services. It examines the role of technology

and of technological change on the economies of scale and scope associated with the provision and operation of telecommunications networks and the resulting impact on the existing monopoly structure of long distance service.
CA SC TE

Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States

by D. Chessler. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. xvi, 229, xxv, 285 p. : ill. Bibliogr. (Consulting report ; 4) Bilingual (La Concurrence dans...effet de la...). ISBN 0-662-56270-4
MICROLOG 89-01983 6 fiche

Since the late 1960s the United States Federal Communications Commission has been promoting competition in segments of the telephone industry. This study determines whether the advent of toll competition in the United States telecommunications industry has

had any measurable effect on the aggregate level of costs, and ascertains the effects of competition on broad-based indices of price changes.
CA EX SC TE

Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies : final report

Peat Marwick Consulting Group. Ottawa : Federal-Provincial-Territorial Task Force on Telecommunications, 1988. 694 p. (Consulting report ; 7) ISBN 0-662-16541-1
MICROLOG 89-01970 8 fiche

This study examines the financial impacts of competition in public long distance telephone services on Canada's telephone companies and on their customers. It provides information on the changes in local rates that are forecast to occur in two major subscriber groups: all residential subscribers and all business subscribers. For some of the carriers the impacts are broken down further, showing the percentage of subscribers who could financially benefit from competition in various subscriber groups.
CA SC TE

The Competitive position of fuelwood from proposed energy plantations in Newfoundland

D. Fletcher & Associates Ltd. Ottawa : ENFOR, 1988. 40 p. Bibliogr. ENFOR project P-362.
MICROLOG 89-04514 1 fiche

It is generally admitted that energy plantations will only be considered a viable energy source when the cost of energy generated from plantation biomass is equal to, or lower than, the cost of alternative fuels. This report develops an estimation of the cost of steam generated through the combustion of biomass from hypothetical energy plantations in Newfoundland and compares it with the cost of steam generated from biomass from non-commercial forests and fuel oil. The assessment is based on a "usable energy" approach, taking into account the heat value and cost of each feedstock as well as the cost configuration and efficiency of the system recovering energy from the feedstock. The report also includes a brief overview of the current status of energy plantation research in Sweden, the United States, and central Canada.
AP CA EN FO SC

Competitive spatial models

by H.A. Eiselt and G. Laporte. Montreal : Université de Montréal. Centre de recherche sur les transports, 1988. 31 p. Bibliogr. (Publication ; no. 598)
MICROLOG 89-00223 1 fiche

Survey of competitive spatial models, describing major components of the field, the original Hotelling model and some of its shortcomings, extensions of the basic model, a study of the case of facilities with equal prices and costs, results of market share maximization in a simple space, and profit and market share models in other spaces.
PS SC TR

Competitiveness of Ontario's horticultural industries : final report, 1987

Kenneth F. Harling and Nancy Brown-Anderson ; with the assistance of W. Smith Greig. Toronto : Ministry Of Agriculture and Food, 1987. iv, 115 p. ill., maps. CSI 55137.203.
MICROLOG 89-00656 2 fiche

The horticultural subsector deals with the production and processing of fruits and vegetables and consists mainly of agricultural producers with fruit and vegetable enterprises and of processors who are mostly canners and freezers. This study was undertaken to assess the competitiveness of Ontario's horticultural industries in comparison with those of the United States, and the possible impacts and adjustments that may arise from bilateral trade negotiations.
AG CO ON PR SC ST

Compilation géologique de la région de l'Estrie-Beauce

par A. Slivitzky et P. St-Julien. Québec : Gouvernement du Québec. Ministère de l'énergie et des ressources. Direction générale de l'exploration géologique et minière, 1987. vii, 40 p. ill., cartes géogr. Bibliogr. Cartes géogr. pliantes non filmées. ISBN 2-550-12806-0
MICROLOG 89-01166 1 fiche

Le présent travail passe en revue tous les termes lithostratigraphiques utilisés au cours de l'histoire des études géologiques de la région de l'Estrie-Beauce. On y trouve aussi un tableau général de corrélation des unités stratigraphiques ainsi qu'une carte géologique.
NR PR PS QU SC

Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete

by E. Douglas and V.M. Malhotra. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. v, 21 p. (CANMET special publication ; SP88-14E) ISBN 0-660-13125-0
MICROLOG 89-05064 1 fiche (Available on fiche only)

Compilation from international conferences held in Europe and North America between 1980 and 1984 on the use of condensed silica fume in concrete. Papers were selected on the basis of their direct relevance to the use of condensed silica. The abstracts are given in chronological order and include keywords.
CA CM PS SC

Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete

by E. Douglas and V.M. Malhotra. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. v, 36 p. (CANMET special publication ; SP88-13E) ISBN

0-660-13124-2

MICROLOG 89-05063 1 fiche (Available on fiche only)

Compilation from international conferences and symposia held in Europe, North America, and South America between 1980 and 1984 on the use of ferrous and non-ferrous slags in concrete. Papers were selected on the basis of their direct relevance to the use of slags in concrete. The abstracts are given in chronological order and include keywords.
CA CM PS SC

Component evaluation : energy performance

Leslie Jones and Associates. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 25, vii, 31 p. : ill. Bibliogr. (Building performance evaluation series ; Document D05) *Bilingual (Evaluation des secteurs...)*
MICROLOG 89-01907 1 fiche

Component energy analysis identifies the major areas of energy use, inefficiency, conservation and retrofit potential, and helps develop a means of checking energy calculations and models. This manual provides the terms of reference for the evaluation, including weather effects and operational and occupancy effects; and provides a methodology and techniques for measuring energy used or lost through general sources (oil or electricity), broad categories (heating systems or lighting), and specific items (parking lot lighting or chiller consumption). An evaluation list is also included.
CA PL PW SC

Comportement de sections d'essais de chaussées de pavés des terminaux Task et Racine, Port de Montréal, 1974-1987

préparé pour le Centre de développement des transports ; par M.A. Laforte. Montréal : Centre de recherche et de contrôle appliqué à la construction, 1987. x, 74 p. : ill. Bibliogr. TP 8681F
MICROLOG 89-06051 1 fiche

Ce rapport fait tout d'abord la synthèse des travaux récents concernant la conception des chaussées de pavés à utiliser pour terminaux de conteneurs. Il rappelle ensuite la méthode de suivi, et décrit le comportement des sections d'essais depuis novembre 1983, donnant enfin les conclusions pertinentes obtenues sur l'utilisation des pavés comme revêtements pour les chaussées des terminaux de conteneurs canadiens.
CA PS SC TR

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord

par P.G.C. Campbell, B. Dubreuil et H.J. Hansen. Mont-Joli, Québec : Ministère des pêches et des océans, Direction des sciences biologiques, 1989. x, 63 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1697) ISSN 0706-6570
MICROLOG 89-05402 1 fiche

Etude présentant la description du territoire; le matériel et les méthodes utilisés; l'échantillonnage; l'analyse, les généralités analytiques, la spéciation de l'aluminium et le dosage de paramètres complémentaires; et l'étude intensive, les eaux de surface et les eaux interstitielles. Fournit finalement une discussion sur la géochimie printanière des rivières de la Côte-nord, le contrôle des concentrations de l'aluminium et la spéciation de l'aluminium dissous.
CF EV FI QU SC

Une Composante du système scolaire de la Saskatchewan au service des Fransaskois

Regina : Ministère de l'éducation, 1989. 53, 53 p. *Bilingue (A Fransaskois component...)*
MICROLOG 89-06115 2 fiche

Ce rapport recommande un nouveau système de contrôle et de gestion du système scolaire. On y aborde une multitude de sujets, dont notamment: les principes de base la démographie; l'accès et l'éligibilité; la structure de gouvernance; les arrangements financiers; l'implantation; et les recommandations.
ED MS PR

Les Composantes du schéma d'aménagement : la description des parties du territoire soustraites au jalonnement, à la désignation sur carte, à la recherche minière ou à l'exploration minière

Québec : Gouvernement du Québec. Ministère des affaires municipales, 1988. 5 p. (Aménagement et urbanisme) ISBN 2-550-18495-5
MICROLOG 89-01804 1 fiche

Publication fournissant des renseignements sur la composante (son rôle et son utilité), la méthodologie, l'intégration au schéma (présentation de la composante, les relations avec les autres composantes du schéma), ainsi qu'une annexe (l'enregistrement, le territoire d'application, les restrictions et les opérations d'exploitation minière).
NR PL PR QU SC

Composite panel facility preliminary feasibility study, phase I : north western New Brunswick area

for Department of Commerce and Technology, Province of New Brunswick ; by NGM International. Fredericton : NGM International, 1987. 124 p. CSI 46144.200.
MICROLOG 89-00644 2 fiche

Engineering and marketing study on the feasibility of constructing a composite panel board facility in the northwestern region of New Brunswick. Consideration is given to the construction of either an oriented structural board manufacturing facility, a particleboard plant, or a medium density fiberboard facility utilizing hardwood species available in the area. The feasibility study is divided into 3 parts, of which this is Part I, a preliminary analysis based on file information.
AP CA CO FO SC ST

La Composition linguistique : réalité et perception

par R. Lachapelle. Ottawa : Statistique Canada, Division des études sociales et économiques, 1985. 11 p. (Document de recherche ; no 14) *L'éd. anglaise (Linguistic composition : perception...)* sur la même fiche. CSI 01100.235.
MICROLOG 89-03398 1 fiche

La population du Canada se composait, en 1981, de 68% d'anglophones, de 25% de francophones et de 7% de personnes parlant une tierce langue au foyer. Pour la plupart des Canadiens, ce fait est cependant abstrait car la très grande majorité des anglophones et des francophones résident dans des milieux où l'autre langue officielle est peu représentée. Cette étude a pour but d'estimer ces représentations contrastées à l'aide des données disponibles et de voir quel usage peut être fait de ces nouveaux indices.
CA CU ST

Comprehensive evaluation of groundwater resources in the Regina area

by H. Maathius and G. Van der Kamp. Saskatoon, Sask. : Saskatchewan Research

Council, 1988. vii, 225 p. : maps. Bibliogr.
(SRC publication ; no. R-844-1-B-88)
(SRC technical report ; no. 209)
MICROLOG 89-00030 3 fiche

Historically, groundwater has constituted an important source of water for the City of Regina. At present, about 30% of the water consumption is derived from wells. This report discusses the geological and hydrogeological setting of the Regina area, with the extent, continuity and discontinuity of aquifer zones shown, and a review of the type of groundwater data used, including water quality and water level data. Groundwater resources of individual aquifers are described in detail and aspects related to management and protection of these resources are discussed.
EV MS PR SC

Comprehensive land claim agreement in principle between Canada and the Dene Nation and the Metis Association of the Northwest Territories

Ottawa : Indian and Northern Affairs Canada, 1988. 179 p. French ed. (Revendication territoriale globale...) : 89-05290/3.
MICROLOG 89-00946 2 fiche

This document covers objectives and definitions; general matters; financial information; renewable resources; land and resources; administration of lands and resources; relationships with other claimants; and appendices on implementation provisions and the land selection process.
• CA CI NO NP

Compressed natural gas home compressor operations monitoring

B.C. Research, Division of Applied Physics and Engineering, Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. iv, 20 p.
MICROLOG 89-05374 1 fiche

The operating performance characteristics of 2 compressed natural gas compressors were monitored for 13 months. Operating data was collected for the total volume of natural gas used, total hours of operation, and electrical energy consumption. For this data, average flow rates were determined as well as the electrical energy consumption per unit of natural gas compressed.
• CA EN SC TR

Compte rendu sommaire de la Semaine nationale pour l'intégration des personnes handicapées au Nouveau-Brunswick, 1988

par R. Dickinson. Fredericton : Conseil du Premier ministre sur la condition des personnes handicapées, 1988. 31, 28 p. Bilingue (A summary report on national...).
MICROLOG 89-00298 1 fiche

Ce rapport fait état des activités qui ont précédé la Semaine nationale, explique les raisons qui ont conduit au choix du thème, situe la participation du gouvernement provincial et fournit des exemples de projets communautaires réalisés à cette occasion.
AP PR SA

Comptes économiques des revenus et des dépenses

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 115 p. CSI 67131.008. ISBN 2-551-08263-3
MICROLOG 89-02302 2 fiche

Ce document présente une description de l'évolution des principales variables des comptes économiques du Québec au cours des années 1986 et 1987. Il regroupe des tableaux statistiques composés de séries chronologiques relatives à la consommation, l'investissement, la production intérieure, le revenu personnel, l'épargne personnelle, etc. Des notes méthodologiques, qui décrivent le cadre général

de la comptabilité économique et les sources et particularités des différents tableaux, complètent cet ouvrage
CO PR QU ST

Comptes publics de l'Ontario, 1987-88

Toronto : Ministère du trésor et de l'économie, 1988. 3 v. L'éd. anglaise (Public accounts of...) : 89-02328.11. Contient: Vol. 1 : Etats financiers -- vol. 2 : Etats financiers des sociétés de la Couronne, conseils, commissions -- vol. 3 : Détail des dépenses. CSI 55121.004. ISSN 0833-1189
MICROLOG 89-02327 11 fiche

Ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, les états financiers des sociétés de la Couronne, des conseils et des commissions dans lesquels la province détient des intérêts, les états financiers de certains organismes importants qui s'autofinancent grâce à leurs activités d'exploitation et les détails des dépenses engagées, tel qu'exigé par le Comité permanent des comptes publics.
CO ON PA PR

Comptes publics de la province du Nouveau-Brunswick, 1987-88

Nouveau-Brunswick. Ministère des finances. Fredericton : le Ministère, 1988. 2 v. Bilingue (Public accounts of...). CSI 45105.008.
MICROLOG 89-02108 9 fiche

Présente la situation financière de la province au 31 mars 1988 ainsi que les résultats de ses activités et l'évolution de sa situation financière pour l'année terminée à cette date. Donne des renseignements sur la dette consolidée et les prêts au compte de capital, les états supplémentaires, les états du fonds d'amortissement, les états des fonds en fiducie, les valeurs détenues et les recettes et dépenses par ministère.
AP CO PA PR

Comptes publics du Canada, 1988

Canada. Ministère des finances. Ottawa : le Ministère, 1988. 4 v. Contient: Vol. I : Revue et états financiers -- vol. II, ptie I : Détails des dépenses et des recettes -- vol. II, ptie II : Renseignements et analyses supplémentaires -- vol. III : Rapport annuel au Parlement sur les sociétés d'Etat et les autres sociétés en corporation du Canada. L'éd. anglaise (Public accounts of...) : 89-01984/17.
MICROLOG 89-01985 18 fiche

Ce rapport présente une vue financière globale et un sommaire sur neuf exercices des opérations financières du gouvernement; les états financiers du Canada au sujet desquels le Vérificateur général a exprimé une opinion (les états des opérations, des recettes et dépenses et du déficit accumulé, de l'actif et du passif du Canada et de l'emploi des crédits, accompagnés de notes connexes); les analyses des budgets des dépenses et des crédits; les analyses des recettes et des dépenses budgétaires, des comptes d'actif et de passif; et divers autres états. Il contient aussi le détail des opérations financières du gouvernement pour chaque ministère et les renseignements et analyses supplémentaires. De plus, un rapport annuel global des activités de toutes les sociétés d'Etat mères ainsi qu'une énumération des sociétés d'Etat et des autres sociétés en coparticipation du Canada y ont été ajoutés.
CA CO PA

Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph

by P. Miliotis, G. Laporte and Y. Norbert. Montréal : Université de Montréal. Centre de recherche sur les transports, 1980. 9 p. Bibliogr. (Publication ; no. 175) (Rapport de

recherche ; no 80-09)
MICROLOG 89-00006 1 fiche

Comparisons are made between the travelling salesman problem and a direct formulation of the problem as an integer linear program, solved by relaxing most of its constraints.
PS SC TR

Computer aided data acquisition and analysis for a mercury porosimeter

by I.S. Parsons, R.J. Mikkula and V.A. Munoz. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 76 p. (Report ; CRL 89-10(TR))
MICROLOG 89-06208 1 fiche

Report documenting the wiring and programming steps required to automate the Micromeritics 9300 using a Hewlett Packard 3054 data logger and 9826A (or 9845B) computer. The automation includes operation of the high pressure cell for data acquisition and complete data processing options similar to those suggested in the Micromeritics operators manual.
• CA CM PS SC

Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH)

enlarged and edited by P. Lacourse and R. Boyle. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. viii, 64 p. ill. (Report ; MRL 87-107(TR))
MICROLOG 89-02631 1 fiche

A user manual was developed to facilitate the use of VCRM, LDBB, and PGRAPH programs in bulk mining blast design in underground hard rock mines. The manual contains a description of input options and computer files required for execution of the programs, as well as a detailed example of available input options and output results, as produced on a VAX11/750 computer. The computer software blast design criteria is based on Livingstone's crater theory. The computer software programs were written in Fortran 77 and PGRAPH makes use of the graphic package Graphical Kernel System (GKS). The minimum hardware requirements for execution of the programs is an IBM PC/AT micro-computer, or compatible, with 640 Kbytes of memory.
• CA CM NR PS SC

Computer systems requirements and recommendations

DIGI-PLUS Inc. Montreal : Transportation Development Centre, 1989. 869 p.
MICROLOG 89-05359 10 fiche

In the past 10 years, TDC has developed an integrated, computer based management information system (MIS) covering the financial and project management requirements essential for ongoing R&D programs. Concerns were expressed by regional information offices about the present MIS because it is not compatible with Transport Canada's other computer systems and networks based on IBM equipment. In response, TDC carried out a comprehensive computer systems requirements and recommendations study based on the DCI systems development life cycle standards. The resulting report serves as the components of an overall TDC information plan. Volume 1 includes the executive summary and user requirements; volume 2 is a feasibility study report; volume 3 contains MIS system outputs; and volume 4 contains MIS system inputs, and MIS databases.
CA PS SC TR

Computer vision for weld inspection

by D.L. Mader. Toronto : Ontario Hydro, Research Division, 1988. 38 p. : ill. (Report ;

no. 88-131-K)

MICROLOG 89-02556 1 fiche

A vision sensor system was proposed for inspection of the bellows-ring to end-fitting fillet weld in the Bruce West Shift operation using a commercial laser vision system. This report presents the result of using the commercial laser vision sensor on a mockup test ring. A computer vision program was prepared to accept data from the sensor, analyse it, and determine weld leg lengths.

ON PR PS SC

Computer-aided design and bio-engineering : a review of the literature

by D. Hidson. Ottawa : Defence Research Establishment Ottawa, 1988. v, 24 p. Bibliogr. (Technical note ; no. 88-31) MICROLOG 89-02725 1 fiche

Review of the use of computers and computer-aided design in bio-engineering, human engineering, medicine and anthropometry. Work done in recent years on modelling complex biological shapes and some methods of shape analysis are also assessed.

CA EX LS PS SC

Computerized data acquisition for radial growth

by R. Zarnovican, D. Ouellet and S. Gendron. Sainte-Foy, Que. : Government of Canada, Canadian Forestry Service, Laurentian Forestry Centre, 1988. v, 13 p. : ill. Bibliogr. (Information report ; LAU-X-80E) ISSN 0835-1589 ISBN 0-662-16160-2 MICROLOG 89-00439 1 fiche

An accurate estimate of tree growth is a basic requirement in forest mensuration studies. This report describes the configuration and the operation of equipment used for stem analysis in the project group of growth and yield at the Laurentian Forestry Centre. The report is completed by some illustrations and applications of stem analysis in forestry.

• CA FO SC

Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method

by E. Scherer, R.V. Hunt and R.E. McNicol. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 9 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1672) This is the 23d technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457 MICROLOG 89-03977 1 fiche

Preference-avoidance responses are widely used in sublethal toxicity assessments, although response quantification and analysis are as yet non-standardized and problematic. A previously published tracking device delivers analog recordings of animal movements between "pure" and chemically or physically altered test areas. For lack of cost- and labour-efficient methods, it has not been feasible so far to adequately utilize the information contained in such recordings. This report describes an inexpensive add-on module consisting of an analog-digital converter, microcomputer, and printer which provides instantaneous, automatic and complete quantification of animal movements in choice experiments.

• CA CF FI PS SC

Computerized scheduling and brokerage demonstrations, Edmonton and Vancouver : a comparative analysis

by T. Gegan. Montreal : Transportation Development Centre, 1987. xvi, 74 p. : ill. TP 8712E MICROLOG 89-06050 1 fiche

In 1985, two scheduling and brokerage demonstration projects were sponsored, concluding in March 1987. In Edmonton, a centralized brokerage system was established using commercial proprietary software to match client trip needs with the most cost-effective service option (city-owned buses, taxis, owner-operated vans). A computer system was installed to support the operations of the brokerage centre. In Vancouver, an attempt was made to install a decentralized brokerage system in which an electronic network was to be used to allow information-sharing so that individual operators could coordinate services between themselves. This report provides a comparative analysis of the 2 demonstrations projects for project organization, approach, software/hardware, implementation strategy, project results, and lessons learned.

CA PS SC TR

Concentrations d'insecticides biologiques dans l'air de certaines municipalités à la suite des pulvérisations aériennes contre la tordeuse des bourgeons de l'épinette, en 1987

par J. Dugal. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la conservation, Service des études environnementales, 1988. 22 p. Bibliogr. ISBN 2-550-18831-4 MICROLOG 89-01765 1 fiche

Etude examinant le territoire, la méthodologie (pulvérisation, préparation d'insecticide, localisation des stations d'échantillonnage), et les résultats par régions (Colombier, Manche d'Épée, Ste-Florence et St-François d'Assise).

EV FO PR QU SC

Concentrations et distribution du 2,4-D dans la rivière Rouge

par V.T. Chacko et W.D. Gummer. Regina : Environnement Canada, Direction générale des eaux intérieures, Région de l'ouest et du nord, Direction de la qualité des eaux, 1981. v, 11 p. : ill. Bibliogr. (Collection des rapports techniques : étude no 115) ISBN 0-662-91300-0 MICROLOG 89-00227 1 fiche

Ce rapport examine les concentrations de l'herbicide 2,4-D dans la rivière Rouge entre Emerson et le lac Netley en Saskatchewan. Il est également question dans ce rapport des variations de concentrations de 2,4-D attribuables à la technique d'échantillonnage, de l'hétérogénéité dans la section transversale de la rivière et de la méthode de préservation des échantillons.

• CA EV MS SC

The Concept and theoretical considerations of a cold weather clothing system

by B. Cain, B. Farnworth and R. Oszczewski. Ottawa : Defence Research Establishment Ottawa, 1988. vii, 36 p. : ill. Bibliogr. (Report ; no. 998) MICROLOG 89-02378 1 fiche

Discussion of the concepts and theoretical considerations of a clothing system for cold weather, divided into extreme cold (-40 - -10C) and cold wet (-10 - 10C). An essential goal was the provision of adequate thermal insulation for metabolic rates from 150-600W, while a desirable goal was to provide adequate thermal insulation for metabolic rates up to 1000W. A mathematical model was used to predict thermal insulation requirements for the clothing and to predict optimum insulation distribution over the body. The predictions of the thermal insulation provided by prototype garments were compared with experimental test results obtained with the clothing on a heated manikin.

CA EX PS SC

Conclusions générales de l'examen d'une étude d'impact sur l'environnement d'une centrale thermique qu'Energie NB se propose de construire et d'exploiter à Belledune, Nouveau-Brunswick

Fredericton : Environnement Nouveau-Brunswick, 1989. 3, 3 p. Bilingue (General review statement...).

MICROLOG 89-06199 1 fiche

Ces conclusions résument les résultats d'un examen du rapport d'impact sur l'environnement de la centrale au charbon qu'Energie NB se propose de construire et d'exploiter au Nouveau-Brunswick.

AP EN EV PR SC

Concrete integrated container (CIC) program construction of 1/4 and 1/8 scale models

by J.A. Sato and H. Andre. Toronto : Ontario Hydro, Research Division, 1988. ii, 15 p. : ill. Bibliogr. (Report ; no. 88-97-K) MICROLOG 89-02575 1 fiche

Since 1983, Ontario Hydro has been studying the use of concrete containers for storing, transporting and disposing of irradiated fuel. In 1988, 2 prototype Concrete Integrated Containers (CIC) are to be constructed to demonstrate their irradiated fuel storage capabilities. Since a CIC of similar design may be used to transport irradiated fuel, 1/4 and 1/8 scale models, with simplified CIC geometry, were built, to be subjected to drop tests of 9 m. This report describes the fabrication of the models.

EN ON PR PS SC

La Concurrence dans le service téléphonique interurbain public au Canada

Groupe de travail fédéral-provincial-territorial sur les télécommunications (Canada). Ottawa : le Groupe, 1988. xiv, 267, xliii, 242 p. : ill. Bilingue (Competition in public...). CSI 21102.202. ISBN 0-662-56266-6 MICROLOG 89-01323 7 fiche

Ce rapport est l'aboutissement d'un processus de collecte de données et d'analyse entrepris en vertu du mandat que les ministres responsables des Communications des gouvernements fédéral, provinciaux et territoriaux ont confié au Groupe de travail en juin 1987. On y aborde le marché canadien des télécommunications, l'expérience étrangère de concurrence en matière de service téléphonique interurbain public, la concurrence ou le monopole (principaux facteurs influençant le choix), la nature de l'entrée en concurrence dans le marché des services téléphoniques interurbains au Canada et l'analyse financière de la concurrence dans la prestation du service téléphonique interurbain public.

CA SC ST TE

La Concurrence dans le service téléphonique interurbain public au Canada : effet de la concurrence des services téléphoniques interurbains sur les prix, les coûts et la productivité de l'industrie du téléphone aux États-Unis

par D. Chessler. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. xxv, 285, xxi, 229 p. : ill. Bibliogr. (Rapport-conseil ; 4) Bilingue (Competition in public...the effect of...). ISBN 0-662-56267-4 MICROLOG 89-01983 6 fiche

Ce rapport présente l'histoire de la concurrence sur le marché des télécommunications interurbaines aux États-Unis, la concurrence et les coûts, les variations récentes des coûts dans l'industrie du téléphone, les variations du taux d'augmentation de la productivité, les effets de la concurrence

des services interurbains sur les prix aux Etats-Unis, les preuves statistiques de la croissance de la concurrence, les ajustements à apporter aux séries de données et les résultats des régressions.
CA SC TE

La Concurrence dans le service téléphonique interurbain public au Canada : élasticité-prix de la demande pour les services interurbains

Steven Globerman Associates Ltd. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. 46, 42 p. Bibliogr. (Rapport-conseil ; 5) *Bilingue* (*Competition in public...elasticity of...*). ISBN 0-662-56271-2
MICROLOG 89-01982 2 fiche

Présente l'examen et l'évaluation critique des documents disponibles sur l'élasticité-prix de la demande pour le service interurbain à communications tarifées (SICT). Elle comporte des coefficients d'élasticité-prix recommandés pour quatre catégories de service interurbain: intracompagnie, intercompagnie, Canada/Etats-Unis et Canada/international. En outre, on y procède à l'évaluation des quelques renseignements disponibles sur l'élasticité-prix de la demande pour le service WATS. Cette étude examine aussi les manières possibles dont la concurrence est susceptible d'influer sur l'élasticité-prix de la demande pour les services interurbains.
CA SC TE

La Concurrence dans le service téléphonique interurbain public au Canada : étude de certaines répercussions de la concurrence dans l'industrie américaine de l'interurbain

par L.L. Selwyn et D.N. Townsend. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. vii, 130. vi, 112 p. : ill. (Rapport-conseil ; 2) *Bilingue* (*Competition in public...a study of...*). ISBN 0-662-56268-2
MICROLOG 89-01979 3 fiche

Cette étude examine l'expérience des Etats-Unis en ce qui concerne les répercussions de la concurrence touchant le service interurbain à communications tarifées (SICT) et le service interurbain planifié (WATS) et détermine dans quelle mesure cette expérience pourrait s'appliquer au contexte canadien si la concurrence en matière de SICT-WATS existait au Canada. Les répercussions sont examinées dans plusieurs contextes différents et sous plusieurs rapports distincts, notamment en ce qui concerne le coût de prestation du service, les tarifs généraux, la structure tarifaire des différents services, la qualité du service, l'innovation, la disponibilité géographique et la situation financière générale des divers titulaires de licences et fournisseurs.
CA SC TE

La Concurrence dans le service téléphonique interurbain public au Canada : étude de l'expérience américaine en matière de concurrence dans le service public interurbain

par B. Thomas. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. ix, 282, vii, 225 p. : ill. Bibliogr. (Rapport-conseil ; 1) *Bilingue* (*Competition in public...a profile of...*). ISBN 0-662-56267-4
MICROLOG 89-01980 6 fiche

Ce document étudie sur la documentation américaine en matière de concurrence dans le domaine des services publics interurbains aux Etats-Unis. Il décrit la nature et l'ampleur de la concurrence dans le domaine du SICT/WATS aux Etats-Unis et examine ses répercussions

possibles sur les tarifs, la qualité et l'offre des services de télécommunications dans le secteur résidentiel et d'affaires, donne une vue globale de l'expérience américaine en matière de libéralisation de l'entrée sur le marché du service téléphonique intercircconscription. examine la montée de la concurrence dans le secteur des télécommunications aux Etats-Unis puis donne un aperçu historique de la restructuration du secteur du téléphone: traite ensuite de la nature de la concurrence dans le domaine du SICT-WATS aux Etats-Unis; traite finalement des perspectives d'avenir qui s'offrent à la concurrence.
CA SC TE

La Concurrence dans le service téléphonique interurbain public au Canada : l'incidence de l'évolution de la technologie sur la structure du prix de revient de la prestation du service téléphonique public interurbain

Coopers & Lybrand Consulting Group. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. 191, 149 p. : ill. Bibliogr. (Rapport-conseil ; 3) *Bilingue* (*Competition in public...the effect...*). ISBN 0-662-56269-0
MICROLOG 89-01978 4 fiche

La présente étude tente d'établir l'incidence des changements technologiques en cours et prévus sur les économies d'échelle et de diversification dans l'industrie canadienne des télécommunications, particulièrement en ce qui concerne la prestation du service téléphonique public interurbain. Elle donne aussi les conséquences d'autres facteurs techniques et opérationnels sur le contexte monopolistique ou concurrentiel de la prestation de tels services. Elle fournit une étude des données d'ingénierie relatives à des voies d'acheminement spécifiques, une analyse des résultats financiers de six importantes sociétés exploitantes d'un service interurbain, la comptabilité de prix de revient soumise par les compagnies de téléphone et une synthèse des analyses économétriques pertinentes.
CA SC TE

La Concurrence dans le service téléphonique interurbain public au Canada : tendances du marché et autres facteurs non tarifaires susceptibles d'avoir des répercussions sur la concurrence dans le domaine du service téléphonique public interurbain : rapport final

Nordicity Group Ltd. Ottawa : Groupe de travail fédéral-provincial-territorial sur les télécommunications, 1988. ix, 116, v, 90 p. : ill. (Rapport-conseil ; 6) *Bilingue* (*Competition in public...market and other...*). ISBN 0-662-56272-0
MICROLOG 89-01981 3 fiche

Cette étude détermine l'importance de l'ensemble des facteurs non tarifaires quant à la part du marché visée et aux chances de réussite de nouveaux intervenants, relativement au service téléphonique public interurbain au Canada, advenant la suppression du monopole qui existe présentement dans ce domaine. De plus, il détermine si d'éventuels concurrents ont des chances de réussir dans le domaine du service téléphonique public interurbain, si on ne fait pas intervenir la possibilité d'offrir des tarifs plus avantageux.
CA SC TE

La Condition des personnes handicapées -- Rév.

par M. Baker et W. Young. Ottawa : Bibliothèque du Parlement. Service de recherche, 1988. 23 p. Bibliogr. (Bulletin d'actualité ; 86-17F) *L'éd. anglaise* (*The status of disabled...*) sur la même fiche.

ISBN 0-660-92602-4
MICROLOG 89-05456 1 fiche

Le 31 mai 1988, Statistique Canada a publié les résultats de son Enquête sur la santé et les limitations d'activités. Ce document reprend une bonne partie des résultats de l'enquête en portant une attention particulière sur les points suivants: la visibilité accrue des personnes handicapées, l'évolution des organismes s'occupant de leurs intérêts, les programmes et services sociaux, l'emploi, les transports, l'impôt, les droits et constations judiciaires et la désinstitutionnalisation.
CA SA

Condition reporting : paintings

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 6 p. (Notes ; 10/7) *French ed.* (*Rapport sur l'état des tableaux*) on the same fiche. ISSN 0714-6221
MICROLOG 89-06235 1 fiche

The condition report is a photographic and written record which illustrates and describes the physical condition of each piece. This document provides information on examination techniques; examination tools; lighting techniques for examination; specialized light sources; examination records; photographic documentation; and the condition report format.
• CA CU

Conditions de régularité géométrique pour les inéquations variationnelles

par J.-P. Dussault et P. Marcotte. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. 16 p. Bibliogr. (Publication ; no. 594)
MICROLOG 89-00135 1 fiche

Cette thèse présente une nouvelle condition de régularité pour les inéquations variationnelles. Cette condition de régularité est de nature géométrique, et permet d'analyser la convergence d'algorithmes itératifs. On expose également diverses formulations du problème, ainsi que des conditions de régularité qui s'expriment naturellement dans l'une ou l'autre de ces formulations. En particulier, on mentionne la condition de régularité forte de Robinson et la condition de stricte complémentarité classique. On met aussi en évidence les liens entre ces conditions à l'aide d'exemples et de contre-exemples.
PS SC TR

Condominium corporations in Ottawa-Carleton, includes indices by management company and by municipality

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1989. ii, 39 p.
MICROLOG 89-03046 1 fiche

The lists of corporations provide the number for each condominium, the popular name by which each is known, the mailing address, management, telephone number, the G code which is a reference to the municipality, the nearest intersection, and the latest date the information was confirmed
MU ON PL

Condominium monitor '88 : a detailed survey of condominiums in the City of Toronto

Toronto : Toronto Planning and Development Dept., 1988. 55 p. : ill. *CSF 89181.006*.
MICROLOG 89-02317 1 fiche

The publication answers many of the common questions received about condominiums by the Department. These questions relate to existing and proposed condominiums, average sale price, the frequency of sales, rental rates, location, unit sizes, occupancy characteristics and future trends in the growth of condominiums. It provides a detailed overview

of condominiums in Toronto
MU ON PL ST

Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors

by J.S. Barrett and M.A. Green. Toronto : Ontario Hydro, Research Division, 1988. 17 p. : ill. Bibliogr. (Report ; no. 88-166-K) MICROLOG 89-02544 1 fiche

The cost of building and operating overhead transmission lines is governed by the choice of conductor. Selecting a larger conductor will increase the capital cost of a line, but decrease the resistive energy losses and the need for generating facilities to provide the lost energy. Simple economic analyses are used in this report to demonstrate the potential for very substantial saving through the use of larger and more carefully designed conductors. Descriptions are given of conventional aluminium conductor steel reinforced (ACSR), compact ACSR, and low-loss optimal ACSR, with the advantages and disadvantages of each. EN ON PR PS SC

Conférence fédérale-provinciale/territoriale sur la faune : compte rendu

Conférence fédérale-provinciale/territoriale sur la faune (52e : 1988 : Victoria, C.-B.). Ottawa : Service canadien de la faune, 1988. 285 p. Bibliogr. ISSN 0069-0007 ISBN 0-662-95278-2 MICROLOG 89-04212 3 fiche

Ce document donne tout d'abord la date, le lieu et le thème des conférences fédérales/provinciales/territoriales sur la faune, puis fait un résumé de cette 52e Conférence. Il traite par la suite des nouveaux objectifs et du cadre de la Conférence, du discours-thème, de la situation actuelle et explique la pertinence de la gestion actuelle de la faune. Finalement, on présente l'orientation future de la gestion de la faune, les ateliers, les discours prononcés pendant le banquet, et les différents rapports et exposés. CA CU EV LS NP SC

Conference of the Canadian Wind Energy Association : proceedings

edited by Vincent P. Lacey. Calgary, Alta. : The Conference, 1988. vii, 376 p. : ill. Bibliogr. MICROLOG 89-00390 4 fiche

Proceedings of the Conference, presenting technical papers on various projects categorized under wind resource assessment, technology development, water pumping, and commercialization. An index by author, as well as a list of exhibitors and attendees are included. • CA EN SC

Conference on Militarization in the Third World : working paper

by P. Rogers, M. Klare and D. O'Meara. Ottawa : Canadian Institute for International Peace and Security, 1987. 83 p. Bibliogr. (Working paper) MICROLOG 89-00066 1 fiche

The object of this meeting was to bring together specialists in security and peace studies and development studies so that they might collaborate in assessing the causes of militarization in the Third World and its implication for the future. This document presents three papers from that conference entitled, "Force Projection and Third World Militarization", "The Arms Trade and the Third World--Changing Patterns in the 1980's", and "Militarization and Development in Southern Africa". • CA EX

A Conference summary of Making It Work, a conference on community economic development

prepared by the Prince Edward Island Dept. of Industry and the Community Advisory Boards. Mill River, P.E.I. : The Conference, 1988. 96 p. : ill. MICROLOG 89-02937 2 fiche

Provides an account of the conference. "Making It Work" in which 130 people took part in discussions and seminars of a wide range of topics relating to community economic development. AP CU ED PR

Conférences des premiers ministres provinciaux, 1987-1986

Secrétariat des conférences intergouvernementales canadiennes. Ottawa : le Secrétariat, 1987. 4, 4 p. Bilingue (Premiers' conferences, 1987-1986) MICROLOG 89-04096 1 fiche

Liste des dates et lieux des Conférences annuelles des Premiers ministres provinciaux pour la période de 1960 à 1986 et des conférences officielles des Premiers ministres provinciaux dont on a eu connaissance entre 1867 et 1960. CA PA

Conférences fédérales-provinciales des premiers ministres, 1906-1985

Secrétariat des conférences intergouvernementales canadiennes. Ottawa : le Secrétariat, 1986. iv, 91, iv, 86 p. Bilingue (Federal-Provincial first...). MICROLOG 89-04092 3 fiche

Ce document réunit les renseignements essentiels se rapportant aux Conférences fédérales-provinciales des Premiers ministres qui ont eu lieu depuis la Confédération, soit du 8 octobre 1906 au 29 novembre 1985. CA PA

Conflict of interest rules for federal legislators -- Rev.

by B. Carson. Ottawa : Library of Parliament, Research Branch, 1988. 21 p. Bibliogr. (Current issue review ; 79-3E) French ed. (Les conflits d'intérêts...) on the same fiche. ISBN 0-660-13163-3 MICROLOG 89-05442 1 fiche

Discusses a number of methods used to control conflicts of interest; types of interests; present rules; and parliamentary action. It also contains a chronology highlighting significant events related to this matter. CA JU

Les Conflits d'intérêts : règles applicables aux législateurs fédéraux

par B. Carson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 24 p. Bibliogr. (Bulletin d'actualité ; 79-3F) L'éd. anglaise (Conflict of interest rules...) sur la même fiche. ISBN 0-660-92574-5 MICROLOG 89-05442 1 fiche

Ce document présente les règles applicables aux législateurs fédéraux. Il se penche particulièrement sur les moyens de contrôle, les catégories d'intérêts, les règles en vigueur et les mesures parlementaires. CA JU

Les Congés pour les travailleurs et travailleuses ayant des obligations familiales

Monica Townson Associates Inc. Ottawa : Travail Canada, Bureau de la main-d'œuvre féminine, 1988. 126 p. Bibliogr. L'éd. anglaise (Leave for employees...) : 89-05294/2. MICROLOG 89-05114 2 fiche

En plus d'examiner la question des congés pour les travailleurs ayant des obligations

familiales, ce rapport traite des changements socio-économiques et démographiques qui ont créé le besoin d'un congé pour obligations familiales et passe en revue les positions adoptées en 1987 par divers organismes patronaux et syndicaux et par les groupes communautaires. On y examine également les dispositions statutaires en matière de congé pour obligations familiales au Canada et à l'étranger. Finalement, on présente diverses options de congés pour les travailleurs ayant des responsabilités familiales. CA LA

Conical volume-delay functions

by H. Spiess. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 9 p. : ill. Bibliogr. (Publication ; no. 628) MICROLOG 89-04690 1 fiche

In most traffic assignment methods, the effect of road capacity on travel times is specified by means of volume-delay functions which are used to express the travel time (or cost) on a road link as a function of the traffic volume. Of these volume-delay functions, the most widely used are the BPR function (Bureau of Public Roads, 1966). This paper points out some drawbacks inherent in the BPR function, then develops a set of conditions which a "well-behaved" volume-delay function should satisfy. This leads to the definition of a new class of functions named conical volume-delay functions, related to their geometrical interpretation as hyperbolic conical sections. PS SC TR

Conseil consultatif canadien sur la situation de la femme : Rapport annuel 1987-88

Ottawa : le Conseil, 1988. 48, 45 p. : ill. Bilingue. CSI 22306 001 MICROLOG 89-05713 2 fiche

Le rôle du Conseil est de représenter les intérêts, les valeurs et les aspirations de toutes les femmes du Canada. Le rapport porte sur les activités du Conseil du bureau national, des bureaux de la région de l'Ouest, de l'Est et de ses membres, les services opérationnels du Conseil; les réunions et rencontres de groupes féminins; la liste des réunions et des documents publiés; et finalement, les états financiers. CA SA

Conseil consultatif de l'Ontario pour les personnes handicapées : Rapport annuel 1987-88

Toronto : le Conseil, 1988. 27, 25 p. : ill. Bilingue. CSI 56230.001. ISSN 0700-3730 MICROLOG 89-05516 1 fiche

Ce rapport porte sur les principales questions et réalisations de l'exercice 1987-1988 telles que: la vie autonome, le transport, l'emploi, le Programme d'appareils et d'accessoires fonctionnels, l'accessibilité, les questions d'ordre général et les communications. On y traite aussi des programmes ontariens de rénovation des logements et des plaques d'immatriculation portant le symbole des personnes handicapées. ON PR SA

Conseil consultatif de l'Ontario sur l'âge d'or : Rapport annuel 1987-88

Toronto : le Conseil, 1988. 29, 27 p. : ill. Bilingue. CSI 56108.001. ISSN 0704-2663 MICROLOG 89-05514 1 fiche

Le Conseil consultatif de l'Ontario sur l'âge d'or a pour mandat de conseiller le gouvernement de l'Ontario sur toute question ayant trait au bien-être des personnes âgées ou vieillissantes. Ce rapport annuel pour l'année 1987-88 aborde les sujets suivants: le mandat du Conseil, les membres et les activités (le transport, le logement, la consultation publique, les

conférences et les comités).
ON PR SA

**Conseil consultatif des relations
civiques et multiculturelles de
l'Ontario : Rapport annuel 1986-87**

Toronto : le Conseil, 1987. 10 p. *Bilingue.*
CSI 56107.001. ISSN 0710-8990
MICROLOG 89-04920 1 fiche

Ce document donne l'historique du Conseil consultatif, les activités des comités régionaux, les activités des comités spéciaux (relations interconfessionnelles, jeunesse, élections municipales, Rapport Nielsen, personnes âgées), les réunions plénières en 1986-1987 (en octobre et en mars) et des renseignements sur le Conseil consultatif et le Comité directeur.
CU ON PR

**Conseil consultatif sur la condition de
la femme du Nouveau-Brunswick :
Rapport annuel 1988-89**

Fredericton : le Conseil, 1989. 16, 16 p. : ill.
Bilingue. CSI 46112.001. ISSN 0225-6762
MICROLOG 89-06413 1 fiche

Ce rapport annuel contient un compte rendu des activités du Conseil, un résumé des recommandations faites au gouvernement, ainsi que le rapport du Vérificateur général.
AP ED PR SA

**Conseil consultatif sur les pêches de
l'Ontario : Rapport annuel 1987-88**

Toronto : le Conseil, 1988. 8, 7 p.
Bilingue. CSI 56181.001.
MICROLOG 89-06001 1 fiche

Les principaux sujets de discussions abordés dans ce document sont: les recettes provenant des PPSR en 1987; l'utilisation des recettes des PPSR; l'examen des mécanismes du MNR; l'examen des projets financés par les PPSR; les recommandations au ministre et les réponses du ministre; ainsi que les réactions du public sur tous ces thèmes.
FI ON PR SC

**Conseil consultatif sur les pensions
du secteur public : observations et
opinions concernant le rapport du
Groupe d'étude sur l'investissement
des fonds de retraite du secteur
public**

Toronto : Conseil de gestion du gouvernement de l'Ontario, 1988. iv, 59 p. : ill. ISBN
0-7729-4724-4
MICROLOG 89-02256 1 fiche

Ce document examine le cadre des relations entre les employeurs et les employés du secteur public sur les questions reliées à la retraite, tel que décrit dans le rapport du Groupe d'étude sur l'investissement des fonds de retraite du secteur public. De plus, il donne les recommandations du rapport Rowan visant cinq caisses et régimes de retraite du secteur public.
CO ON PA PR

**Conseil de la jeunesse du Nouveau-
Brunswick : Rapport annuel 1987-88**

Fredericton : le Conseil, 1988. 41, 36 p.
Bilingue. CSI 46151.001.
MICROLOG 89-01593 1 fiche

Ce rapport met l'accent sur le manque de possibilités d'emplois de carrière, la rareté des programmes de loisirs et de divertissements pour les jeunes et le manque de communication entre les prestataires de services et les jeunes.
AP PR SA

**Conseil de la radiodiffusion et des
télécommunications canadiennes :
Rapport annuel 1987-88**

Ottawa : le Conseil, 1988. xxiii, 82 p. : ill.
Bilingue. CSI 22205.001. ISBN

0-662-55720-4
MICROLOG 89-00434 3 fiche

Le rapport du Conseil fait d'abord état du mandat de l'organisme, et présente les membres, le personnel et l'organisation. On retrouve par la suite un sommaire des activités pour l'année écoulée dans les quatre secteurs touchés par le Conseil: la radio, la télévision, la télédistribution et les télécommunications. Contient aussi des statistiques, le rapport financier et le calendrier des audiences publiques.
CA SC ST TE

**Conseil de la santé et des services
sociaux de la région de Montréal
métropolitain (Québec) : Rapport des
activités 1987-88**

Montréal : le Conseil, 1988. 48 p. : ill.
CSI 67222.001.
MICROLOG 89-01120 1 fiche

Le Conseil régional est un organisme para-public qui coordonne et met en rapport la population, les établissements et le ministère de la Santé et des Services sociaux. Ce rapport dresse un portrait des principales activités des différentes directions du conseil pour 1987-88. Le document contient aussi des informations sur les établissements de la région et les publications du Conseil.
HE PR QU SA ST

**Conseil de la santé et des services
sociaux de la région de Montréal
métropolitain (Québec) : Rapport
financier annuel 1987-88**

Montréal : le Conseil, 1988. 133 p.
CSI 67222.002.
MICROLOG 89-01088 2 fiche

Présente la consolidation des fonds gérés par le Conseil pour l'exercice terminé le 31 mars 1988: fonds d'exploitation, fonds d'immobilisation, fonds des activités autofinancées, fonds des urgences-santé, fonds des services en C.L.S.C. et fonds des travaux communautaires.
HE PR QU SA

**Conseil des arts du Canada :
Rapport annuel 1987-88**

Ottawa : le Conseil, 1988. 51 p. *Bilingue.*
CSI 22110.001.
MICROLOG 89-01871 1 fiche

Le rapport annuel du Conseil des arts comprend les rapports de la présidente et du directeur, une revue des activités et les états financiers.
CA CU

**Conseil des arts du Manitoba :
Rapport annuel 1987-88**

Winnipeg : le Conseil, 1988. 40, 39 p.
Bilingue. CSI 42106.001.
MICROLOG 89-05007 1 fiche

Ce rapport présente la façon dont les argentés mis à la disposition du Conseil ont été dépensés pour les 6 programmes suivants: subventions aux organisations; sensibilisation aux arts; arts de la création; aide aux étudiants; artistes en tournée; et développement artistique.
CU MS PR ST

**Conseil des premiers ministres des
Maritimes (Canada) : Rapport annuel
1987-88**

Halifax : le Conseil, 1988. 28, 28 p. : ill.
Bilingue. CSI 32107.001. ISSN 0380-0768
MICROLOG 89-02467 1 fiche

Le Conseil a été créé pour promouvoir l'unité d'intention entre les trois provinces, assurer une coordination maximale de leurs activités et établir une structure d'entreprises conjointes. Ce rapport annuel aborde des sujets tels que les Maritimes et la coopération (le profil maritime, la collaboration entre les gouvernements des Maritimes et les faits

saillants), les activités centralisées (l'énergie, l'environnement, les relations fédérales-provinciales, les transports et les télécommunications), et les agences du Conseil (le service du cadastre et de l'information foncière, le comité de formation et d'enseignement). Fournit aussi un résumé des opérations.
AP PA PR

**Conseil des sciences du Canada :
Rapport annuel 1987-88**

Ottawa : le Conseil, 1988. 22, 22 p. *Bilingue.*
CSI 22169.001. ISBN 0-662-56310-7
MICROLOG 89-03951 1 fiche

Le Conseil des sciences du Canada a pour mandat d'évaluer les ressources, les besoins et les possibilités scientifiques et technologiques du Canada, et de sensibiliser la population aux problèmes et aux perspectives scientifiques et technologiques. Ce rapport annuel pour 1987-1988 présente les membres du Conseil et un aperçu de ses activités dans plusieurs domaines. On retrouve aussi un état financier, un organigramme, la composition des comités et une liste des publications du Conseil.
CA PS SC

**Conseil du Premier ministre sur la
condition des personnes handicapées**

Moncton, N.-B. : le Conseil, 1987.
6 p. *L'éd. anglaise (An Overview of...)*
sur la même fiche.
MICROLOG 89-00526 1 fiche

Cette brochure présente une vue d'ensemble de la mission et des mandats du Conseil qui a été créé en 1982. Fournit une liste de certains projets auxquels le Conseil participe.
AP PR SA

**Conseil économique du Canada :
Rapport annuel 1987-88**

Ottawa : le Conseil, 1988. 27 p. *L'éd. anglaise sur la même fiche.* CSI 22215.003 ISBN
0-662-95032-1
MICROLOG 89-00248 1 fiche (Available on
fiche only)

Contient la liste des membres du Conseil et les changements apportés à sa composition, une revue des dernières 25 années d'existence de l'organisme, un exposé sur les axes de la recherche en 1987-1988, et des renseignements sur la consultation, l'information et les communications, et les services administratifs et techniques. Présente également le rapport du vérificateur et une liste des publications produites au cours de l'année par le Conseil.
CA CO PL

**Conseil interculturel du Manitoba :
Rapport annuel 1987-88**

Winnipeg : le Conseil, 1988. 42, 41 p.
Bilingue. CSI 42124.001
MICROLOG 89-05003 1 fiche

Le Conseil est un organisme communautaire qui a pour mandat de jeter les fondements qui permettent d'une part, aux communautés de faire connaître et de conserver les valeurs culturelles propres aux Manitobains, et d'autre part, de favoriser la compréhension, l'appréciation et le partage des diverses valeurs culturelles qui enrichissent le Manitoba et le Canada. Ce rapport annuel, pour l'exercice se terminant le 31 mars 1988, fait le bilan des activités du Conseil et des comités permanents (affaires culturelles et patrimoine, éducation et jeunesse, droits de la personne, établissement des immigrants et médias et communications). Inclut aussi le rapport du vérificateur provincial.
CU MS PA PR ST

Conseil régional de la santé et des services sociaux de l'Estrie (Québec) : Rapport annuel 1987-88

Sherbrooke, Québec : le Conseil, 1988. 87 p. CSI 67224.001.
MICROLOG 89-01115 1 fiche

Ce rapport annuel décrit les activités du Conseil régional pour l'année terminée le 31 mars 1988. On y présente les faits saillants de l'année et les priorités régionales en relation avec le rapport Rochon.
HE PR QU SA

Conseil régional de la santé et des services sociaux de l'Outaouais (Québec) : Rapport annuel 1987-88

Hull, Québec : le Conseil, 1988. 89 p. CSI 67220.001.
MICROLOG 89-01114 2 fiche

Le rapport annuel du Conseil présente un tour d'horizon des activités principales ainsi qu'un sommaire des états financiers pour l'année 1987-1988. Les activités du Conseil ont été regroupées en 5 secteurs: recherche et planification, programmation, rapatriement, services de gestion et direction générale.
HE PR QU SA

Conseil régional de la santé et des services sociaux, Saguenay-Lac-Saint-Jean (Québec) : Rapport annuel 1987-88

Chicoutimi, Québec : le Conseil, 1988. 19 p. CSI 67223.001. ISSN 0381-8152
MICROLOG 89-01084 1 fiche

Présente le nouveau plan d'organisation du Conseil, la répartition des ressources financières et les plans de service concernant les personnes âgées, la psychiatrie et les services ambulanciers. Contient aussi les états financiers.
HE PR QU SA

Conservation Districts Authority (Man.) : Annual report 1987-88

Winnipeg : The Authority, 1988. 72 p. CSI 42204.001.
MICROLOG 89-02190 1 fiche

Annual reports of the separate boards under the Conservation Districts Authority, as well as an overview of the activities of the Authority itself, including proposed districts. Reports and financial statements are included for Whitemud Watershed, Turtle River Watershed, Alonsa, Turtle Mountain, and Cooks Creek.
EV MS PR SC ST

Considérations et propositions de réorganisation du cadre institutionnel de la Charte de la langue française : rapport

Québec (Province). Groupe de travail sur la Charte de la langue française. Québec : le Groupe, 1986. 101 p. ISBN 2-550-16741-4
MICROLOG 89-01080 2 fiche

Le Groupe oriente cette réflexion autour des trois thèmes suivants: les fonctions exercées par les organismes chargés de l'application de la Charte, et plus particulièrement l'Office, le Conseil et la Commission de protection de la langue française; le cadre institutionnel ou la structure administrative de la Charte; et la francisation des milieux de travail.
CU PR QU

La Consommation d'énergie par les personnes âgées : dépenses en énergie des Canadiens, 1969-1982

par L.A. Heslop. Ottawa : Statistique Canada, Division des études sociales et économiques, 1986. 43 p. : ill. Bibliogr. (Document de recherche ; no 22) L'éd. anglaise (*The elderly and energy...*) : 89-03842/1.
MICROLOG 89-03517 1 fiche

La consommation d'énergie est examinée pour la période de 1969 à 1982 à l'aide des

données sur les dépenses des familles. Ces données sont fournies par rapport à la dépense d'énergie au titre du transport personnel, de la consommation ménagère, par tête et par pièce occupée.
• CA EN SC

Construction Committee planning report

Victoria : Science Council of British Columbia, 1988. 95 p. (Spark report)
MICROLOG 89-03689 2 fiche

This report, based on a recent report from the Institute for Research in Construction in Ottawa, presents information on the construction industry in the province, including the supply of all materials, products and equipment for construction, the activities involved with the design and implementation of construction projects and the involvement of organizations in the ongoing operation and maintenance of buildings and facilities. The report presents background information on the size and nature of the industry, trends and issues in various sectors, attitudes and constraints to R&D, and recommendations and research suggestions.
BC PL PR SC

Construction sector model : final report : a description of the methodology and results for the development of occupational demand coefficients and construction employment projections and a summary of the supply data gathering procedures

Dalcor Innoventures Ltd. Ottawa : Employment and Immigration Canada, 1985. 35 p. (COPS consultant report) CSI 21133.202.
MICROLOG 89-02903 1 fiche

This report describes the methodology and results of the work, outlines the Model, and provides comments regarding the robustness of the data and procedures for on-going data maintenance.
CA CO LA ST

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1984-85

by J.D. Kenning and R.E. Cote. Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, 1985. 73 p. CSI 21147.002.
MICROLOG 89-05711 1 fiche

The Manitoba-NW Ontario District carries out construction projects under formal agreement with the Provinces of Manitoba and Ontario and through arrangements with other agencies. This report contains a brief description of each project, a cost breakout and cost summary for the 1984/5 construction, a description of construction methods and procedures, and a listing of salvaged materials. Construction projects are categorized as construction, upgrading, and maintenance.
CA EV MS ON SC

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1985-86

by J.D. Kenning and R.E. Cote. Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, 1986. 75 p. CSI 21147.002.
MICROLOG 89-05814 1 fiche

This report contains a brief description of each project, a cost breakout and cost summary for the 1985/6 construction program, a description of construction methods and procedures, and a listing of salvaged materials. Construction projects are categorized as construction, upgrading, and maintenance.
CA EV MS ON SC

Consultation nationale sur l'abus d'alcool et de drogues en milieu de travail : rapport

parrainée par Santé et bien-être social Canada ; facilitée par le Niagara Institute. Ottawa : Santé et bien-être social Canada, 1988. 60, 52 p. *Bilingue (National Consultation...report)*. ISBN 0-662-55918-5
MICROLOG 89-04222 2 fiche

Ce document offre un compte rendu de l'ensemble de la Consultation, y compris des travaux de planification du projet, des entrevues et des ateliers de travail. On y fait état de ce que les participants ont dit à propos des données et des sources invoquées pour étayer leur point de vue. Quatre grands thèmes sont étudiés: la définition du problème; l'exploration des causes; les renseignements disponibles; et les stratégies d'action.
• BS CA LA SA SC

Consultations sur les niveaux d'immigration : points à examiner en 1988

Ottawa : Emploi et immigration Canada, Immigration, Elaboration de la politique et du programme. Elaboration de la politique, 1988. 47, ii, 36 p. *Bilingue (Future immigration levels...)*. CSI 22138.004.
MICROLOG 89-00808 2 fiche

Présente les tendances du Programme d'immigration sur le plan statistique ainsi qu'une description des mesures prises récemment ou régulièrement afin de simplifier les procédures d'immigration et d'offrir un meilleur service. Expose aussi les considérations dont tient compte la politique actuelle et invite les participants à préciser leurs préférences quant à la taille et à la composition du mouvement d'immigration pour 1989.
• CA EX ST

Containment leak search during Bruce NGS B 1988 station outage

by T.G. Pringle. Toronto : Ontario Hydro, Research Division, 1989. 27 p. : ill. Bibliogr. (Report ; no. 89-1-K)
MICROLOG 89-06335 1 fiche

To minimize radionuclide dispersion at nuclear generating stations, the containment volume is maintained at negative pressure and the containment boundary is periodically pressurized while off-power to test for leakage. During the 1988 pressure test at Bruce Nuclear Generating Station B, a leak search of this boundary was conducted to identify and quantify leakage. Ethylene tracer gas at 2.5% was injected into containment to achieve a concentration of approximately 30 uL/L at the peak LOCA pressure of 88kPag. Over 570 samples of station air were collected and analyzed for evidence of tracer gas. This report presents the results of that test and proposes recommendations for future refinement of the tracer gas method.
EN ON PR PS SC

Containment leak search during Bruce NGS A 1987 station outage

by T.G. Pringle, T. Jarv and B. Handy. Toronto : Ontario Hydro, Research Division, 1988. 23 p. : ill. Bibliogr. (Report ; no. 87-227-K)
MICROLOG 89-02546 1 fiche

A physical containment barrier minimizes the potential release of radionuclides from nuclear plants. Periodic tests are required by the Atomic Energy Control Board to demonstrate both the integrity of the containment boundary at Ontario Hydro's nuclear generating stations and that the air leakage is less than 2% per hour at design pressure. As part of the May 1987 Bruce Nuclear Generating Station A outage, a pressure test was conducted during which the entire containment volume (reactor vaults, fuelling machine ducts and service

areas) was pressurized and the leakage rate measured at various pressures. Concurrently a search for leakage sites was conducted. An ethylene tracer gas was injected into containment to achieve an internal concentration of approximately 50 uL/L, rather than the more conventional technique of spraying with soap solution.
EN ON PR PS SC

Containment of radium in tailing dumps as radium arsenate : final report

Nova Scotia Research Foundation Corporation Dartmouth, N.S. : The Foundation, 1989. i, 41 p. Bibliogr. *CANMET contract 79211-01-SQ*.
MICROLOG 89-02922 1 fiche

Study of the chemistry of radium arsenate to ascertain if, by the treatment of uranium mill effluents with arsenate a more stable tailings will result with a lower concentration of radium-226 in the discharge waters. Tailings used in the study came from the Elliot Lake mines. The effect of barium to arsenate ratio on the effectiveness of barium arsenate barriers in containing radium in tailings dumps were determined by passing 1 litre of solutions containing 1000 pCi Ra226 through each column, the effluents collected, and then analyzed by measuring the alpha emission. Aging of barriers and the effect of freeze-thaw and wet-dry cycling on the efficiency of radium containment was determined by passage of a radium solution through a column after the barrier material had completed a cycle. Aging effects were studied at 2 and 6 pH and 1% in Ba3(AsO4)2.
• AP CA CM EV NR ON SC

Contaminated sites rehabilitation policy

Sainte-Foy, Que. : Gouvernement du Québec, Ministère de l'environnement, Direction des substances dangereuses, 1988. 43 p. ISBN 2-550-18630-3
MICROLOG 89-01169 1 fiche

Broad policy directions on the criteria for evaluating the contamination of soil and ground water in land sites which have been used for industrial purposes. Coverage includes management procedures and responsibilities of concerned parties; broad outlines of the policy; a list of activities likely to contaminate soil; criteria for ascertaining the contamination of soil and ground water; and procedures for handling contaminated land.
CI EV PR QU SC

Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada

by S. Therrien-Richards and D.A. Williamson. Ottawa : Environmental Protection Service, Western and Northern Region, 1987. iii, 54 p. Bibliogr. (Report ; CP(EP) WNR87/88-1)
MICROLOG 89-00675 1 fiche

The natural flow of the La Salle River is being augmented with water pumped from the Assiniboine River in an attempt to provide an adequate supply for domestic consumption, livestock watering and irrigation purposes. Concerns with regard to the presence of agricultural pesticides in this stream led to the initiation of this investigation. Water samples were collected from 7 locations on the La Salle River and from 2 sites on the Assiniboine River once per month from August to December 1984. Representative forage fish, aquatic macrophyte and bottom sediment samples were collected on one occasion in August 1984. All samples were analyzed for bromoxynil, 2,4-D, dicamba, diclofop-methyl, MCPA, triallate and tribluralin
• CA EV MS SC

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues

by M.W. Priddle, R.E. Jackson and J.P. Mutch. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1989. iv, 32 p. : ill. Bibliogr. (NWRI contribution ; no. 89-76)
MICROLOG 89-05550 1 fiche

Prince Edward Island is wholly dependent upon ground water from a highly permeable fractured sandstone aquifer for all industrial, domestic, agricultural and potable uses. The contamination of this aquifer by agricultural residues, principally aldicarb and nitrate, has caused concern among Islanders. Ground water quality was monitored from 1985-88 beneath 3 potato fields to which aldicarb (Temik) was applied at planting once or twice between 1983 and 1986. This report presents the results of the monitoring, as well as sampling for nitrogen.
• AG AP CA EV SC

Continental divide : the values and institutions of the United States and Canada

by S.M. Lipset. Toronto : Canadian-American Committee, 1989. xviii, 326 p. Bibliogr. *Summary (24 p.) laid in*. ISBN 0-88806-240-0
MICROLOG 89-06385 4 fiche

The central argument of this study is that Canada and the United States differ in their basic organizing principles. It shows how Canada has been and is a more class-aware, elitist, law-abiding, statist, collectivity-oriented, and particularistic (group-oriented) society than the United States. It argues that these fundamental distinctions stem in large part from the American Revolution and the diverse social and environmental ecologies flowing from the division of British North America. Finally it shows how the social effects of this separation were then reinforced by variations in literature, religious traditions, political and legal institutions, and socioeconomic structures.
• CA CI CO EX

Continuation study of seepage quality through reclamation of pyrrhotite tailings by establishing a marshland : final report

by J.C. Rickards. S.I. : Falconbridge Ltd., 1988. 32 p. Bibliogr. *CANMET contract: 69071-01-SQ*.
MICROLOG 89-04529 1 fiche

A large surface impoundment of sulfide-rich pyrrhotite tailings was divided into 8 plots in 1986. Five plots were covered with different mixtures of bog peat, lime and fertilizer, one plot had woodchips, another had domestic sewage and the final plot was untreated. The plots (except for the sewage plot) were flooded with water and seepage water as sampled using in situ vacuum tensionmeters. The seepage water was analyzed for concentrations of SO₄, Fe, Ni, Cu and pH. This report deals with the data collected in the summer and fall of 1988.
• CA CM EV NR ON PS SC

Continuing Care services directory

Regina : Saskatchewan Health, Continuing Care, 1989. ii, 30 p.
MICROLOG 89-02437 1 fiche

The Directory provides basic information about the programs and services administered by the Continuing Care Branch in Saskatchewan Health. It provides a brief description of the home care program, special-care homes program, district coordinating committees, adult day services and the respite care program. The locations and telephone numbers of each special-care home care office and district

coordinating committee office are listed.
HE MS PR SA

Contraceptive use in Africa

by D. Achanfu-Yeboah. Edmonton : University of Alberta, Dept. of Sociology, 1988. 10 p. Bibliogr. (Research discussion paper ; no. 54) ISSN 0317-2473
MICROLOG 89-01429 1 fiche

This position paper examines the contraceptive use in Africa as evidenced from the world fertility survey. It re-establishes, in the light of new evidence, the paucity of contraceptive use in Africa. In addition, the paper analyses rural-urban, educational and related differentials in contraceptive use. It draws attention to the fact that contraceptive use is not only limited, but that the small proportion of users tend to employ mainly inefficient methods.
AL EX HE PR

Contribution à l'étude de l'amélioration de la ténacité des céramiques à base de zircone : rapport final

préparé pour le Conseil national de recherches du Canada par Michel Rigaud et Richard Langlois Montréal Ecole polytechnique, Centre de développement technologique, 1988. ii, 80 p. ill. Bibliogr.
MICROLOG 89-03265 1 fiche (Available on fiche only)

Présente une étude sur l'influence de divers traitements thermiques sur l'amélioration de la ténacité et de la résistance aux chocs thermiques des céramiques à base de zircone, partiellement stabilisée à la magnésie, et fournit une expertise dans la caractérisation de matériaux utilisables en sidérurgie pour les busettes de coulée continue et les plaques de buse-tiroir
CA PS SC

La Contribution informelle des femmes aux services de santé et aux services sociaux

par R. Therrien. Québec Commission d'enquête sur les services de santé et les services sociaux, 1987. ii, 113 p. Bibliogr. (Synthèse critique ; 8) ISBN 2-551-08454-7
MICROLOG 89-00913 2 fiche

L'aspect socio-santaire des fonctions accomplies dans la famille a été peu mis en valeur jusqu'ici, si ce n'est sous l'angle de son manque. Cette étude vise à faire apparaître le rôle des femmes dans la famille en tant que productrice de santé et de bien-être et de dispensatrices de soins en cas de maladies ou de problèmes psycho-sociaux. Fait un historique de la contribution des femmes à la santé et au bien-être de la population québécoise; présente les tendances actuelles de la contribution informelle et volontaire des femmes; et analyse l'impact des politiques socio-sanitaires sur la contribution informelle
HE PR QU SA

Contributions au développement d'un simulateur interactif-graphique d'entreprises de transport interurbain de passagers

par J. Dion. Montréal Université de Montréal, Centre de recherche sur les transports, 1989. ix, 123 p. : ill. Bibliogr. (Publication no. 646)
MICROLOG 89-05951 2 fiche

Ce rapport porte sur l'intégration de la dimension opérationnelle au simulateur JET-SET. Cela implique l'ajout des décisions de type "routing-scheduling" au processus des prises de décisions. On y présente un "système interactif-graphique de prise de décision" qui répartit le processus sur cinq départements décisionnels reproduisant ainsi une structure organisationnelle comparable à celles qu'on peut rencontrer dans de véritables compagnies. De

plus, le rapport traite de la génération des connexions menant aux services indirects. On y analyse la problématique de cette génération et on propose une méthode de résolution qui repose sur une subdivision des arrivées et des départs de services en une ville en plages horaires. On présente finalement un algorithme, basé sur cette méthode, permettant une mise à jour instantanée des services indirects présentés dans les horaires

• CA SC TR

Contributions to Canadian coal geoscience

Ottawa Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 162 p. : ill., maps. Bibliogr. (Paper 89-8) ISSN 0068-7650 ISBN 0-660-13142-0 MICROLOG 89-04321 2 fiche

The Geological Survey of Canada conducts research which assesses the exploration, evaluation, development, utilization and management of Canada's coal resources. This volume includes 21 papers that provide significant interim results from some current coal geoscience research, divided into the general categories of origin and distribution of coals, character of coals, and coal geoscience and information-data processing techniques. Abstracts are given for each paper.

CA NR PS SC

Control of mound ants in plantations

S.I. Canadian Forestry Service - Maritimes, 1989. 3 p. (Technical note ; no. 219) ISSN 0820-8107 MICROLOG 89-05407 1 fiche

Note on the control of mound ants in tree plantations, describing the ant and its activities, its effect on the trees, and methods of control.

• AP CA FO SC

Control of rabbits and hares

Edmonton : Alberta Agriculture, 1988. 3 p. : ill. (Agri-fax) MICROLOG 89-00603 1 fiche

Note on the control of rabbits and hares, including the biology of the animals, damage done, and methods of preventing the damage.

AG AL PR SC

Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment

by D.J. Morrison, G.W. Wallis and L.C. Weir. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1988. 16 p. Bibliogr. (Information report : BC-X-302) ISSN 0830-0453 ISBN 0-662-16365-6 MICROLOG 89-00515 1 fiche

A number of pathogenic root-inhabiting fungi cause economically important root diseases for forest and plantation crops. *Phellinus weirii* (Murr.) Gilbn. and *Armillaria ostoyae* (Romagn.) Herink cause the most damaging root diseases found in southern British Columbia and the northwestern United States. The Skimikin experiment, which combined inoculum removal with a species trial, is the oldest of its type in western North America. This report describes the history of the experiment, tree mortality and growth, current maintenance and management of the experiment and discusses implications of the results for management of diseased sites.

• BC CA FO SC

Le Contrôle des armements et le désarmement -- Rev

par W. Koerner. Ottawa Bibliothèque du Parlement : Service de recherche, 1988. 18 p. Bibliogr. (Bulletin d'actualité ; 87-13F) L'éd anglaise (*Arms control and disarmament*) sur la même fiche ISBN

0-660-92618-0
MICROLOG 89-05457 1 fiche

Cette publication donne le contexte historique du contrôle des armements et du désarmement et explique les points suivants: les négociations multilatérales de contrôle des armements et de désarmement; la première Commission de l'Assemblée générale de l'ONU; la Conférence sur le désarmement la Commission du désarmement des Nations Unies; les négociations sur la réduction mutuelle et équilibrée des forces, la Conférence de Stockholm sur les mesures destinées à renforcer la confiance et la sécurité sur le désarmement en Europe; les négociations bilatérales de contrôle des armements et du désarmement; le Traité sur les missiles antimissiles balistiques, le traité SALT II; les pourparlers de Genève, l'accord sur les forces nucléaires de portée intermédiaire et les mesures parlementaires

CA EX

Contrôle des réactions alcalis-granulats par l'utilisation d'ajouts minéraux

par B. Durand. Montréal Université de Montréal, Ecole polytechnique, Département de génie minéral, 1988. xxxii, 310 p. : ill. Bibliogr. CANMET contract: 69190-01-ST MICROLOG 89-05081 4 fiche

Cette étude porte sur le rôle des ajouts minéraux dans les bétons et détermine les mécanismes qui contribuent à réduire ou à neutraliser les expansions dues aux réactions alcalis-granulats. L'étude a été réalisée à partir de trois granulats de provenances distinctes et de deux ajouts minéraux. On se penche particulièrement sur le taux d'expansion due aux réactions alcalis-granulats de prismes de béton la teneur de la solution interstitielle d'échantillons de pâte et de béton, et la perméabilité à l'azote d'échantillons de béton.

• CA CM PS QU SC

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective

by W.F. Sinclair. Ottawa : Environment Canada, Conservation and Protection, 1988. xviii, 615 p. : ill. Bibliogr. MICROLOG 89-03647 7 fiche

Assessment of the progress made in pollution control in the Canadian pulp and paper industry as a result of the federal pulp and paper effluent pollution regulations of 1971 and the air emission guidelines that were established in 1979. The study includes an historical review of the industry processes used to produce pulp and paper in Canada; an examination of the mandate and the stated objectives of federal efforts to control pollution generated by the industry; an analysis of the need for continuing federal involvement in regulating pollution caused by the pulp and paper industry; an assessment of discharge reductions achieved; an evaluation of the efficiency of the regulations as they are currently administered; and conclusions and recommendations.

• CA EV FO SC

Controlling the seedling debarking weevil : an economic analysis

by J.P. Quinn... et al. S.I. : Canadian Forestry Service - Maritimes, 1989. 7 p. (Technical note ; no. 202) ISSN 0820-8107 MICROLOG 89-02738 1 fiche

In Nova Scotia and Prince Edward Island, an important consideration when establishing conifer plantations is the seedling debarking weevil. This economic analysis examines the cost-effectiveness of plantation treatment options and ranks them according to the total cost of establishing the new stand and the various levels of risk of mortality caused by the weevil.

AP CA FO PA SC

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988

Ottawa : Affaires indiennes et du Nord Canada, 1989. 14, 14 p. : ill. Bilingue. CSI 21113.003. ISBN 0-662-56477-4 MICROLOG 89-02893 1 fiche

Rapport annuel qui traite de la dynamique des négociations et du sommaire des dépenses des ministères fédéraux aux bénéficiaires des Conventions.

CA NP PA QU

Convention on International Trade in Endangered Species : Annual report for Canada, 1987

compiled by John B. Heppes, Jean R. Robillard and André Berlinguette. Ottawa : Environment Canada, Canadian Wildlife Service, 1989. 82 p. (CITES reports ; no. 15) Bilingue (*Convention sur...Rapport...*). Presented at the Conference of the Parties to CITES. CSI 21111.002. MICROLOG 89-05824 1 fiche

Annual report for Canada of the Convention, covering mainly the 6th meeting held in Ottawa in July 1988. The report gives details of the meeting, including Canadians attending, proposals to amend the appendices, finances, procedural proposals dealing with the establishment and mandates of committees, and the establishment of a working group to advise on matters of general policy and operational direction. The report also informs on other aspects of the Convention in which Canada has a part, including responsibility for enforcement, and the chairing of a North American meeting.

• CA EV LS SC

The Convention refugee determination process in Canada : its reform -- Rev.

by M. Young. Ottawa : Library of Parliament, Research Branch, 1988. 14 p. Bibliogr. (Current issue review ; 86-26E) French ed. (*Reconnaissance du statut de réfugié...*) on the same fiche. ISBN 0-660-13196-X MICROLOG 89-05429 1 fiche

This publication reviews international refugee law, the history of immigration law in Canada, and addresses the need for reform, the administrative review, the current situation, interim control measures, and parliamentary action. It contains a chronology highlighting significant events related to this matter

CA EX

Convention sur le commerce international des espèces menacées d'extinction : Rapport annuel de 1987 du Canada

compilé par John B. Heppes, Jean R. Robillard et André Berlinguette. Ottawa : Environnement Canada, Service canadien de la faune, 1989. 82 p. (Rapports CITES ; no 15) Bilingue (*Convention on...Annual...*). Présenté à la Conférence des Parties de la CITES. CSI 21111.002. MICROLOG 89-05824 1 fiche

L'organisation par le Canada de la sixième Session de la Conférence des Parties de la CITES et sa tenue à Ottawa ont été les faits saillants de 1987. Ont assisté à cette assemblée, tenue au Centre des congrès à Ottawa, 84 des 95 États membres de la CITES, 21 gouvernements et organismes gouvernementaux non membres ainsi que 105 autres groupes ou organismes. Avec plus de 700 participants, la Session d'Ottawa a attiré plus de 50% de délégués de plus que celle de Buenos Aires. Ce document porte essentiellement sur les faits saillants de cette Conférence.

CA EV LS SC

Conventional arms control in Europe : western opening positions

by J. Toogood. Ottawa : Canadian Institute for International Peace and Security, 1988. 34 p. (Working paper ; no. 15) ISBN 0-662-16647-7 MICROLOG 89-03694 1 fiche

This paper sets out recommended options for initial NATO positions and tactics in the upcoming negotiations. It reviews past negotiations on conventional forces in Europe, highlighting developments that have significance for the new undertakings. It also discusses the mandates of the Conventional Stability Talks and the Conference on Confidence and Security Building Measures and Disarmament in Europe. The author also addresses the military and political factors which NATO must take into account when developing negotiating positions. Finally, the paper draws conclusions from the earlier discussion in this paper and sets out recommended Western negotiating positions, both substantive and tactical.

• CA EX

The Conventional military balance in Europe

by R. Hill. Ottawa : Canadian Institute for International Peace and Security, 1988. 8 p. : map. Bibliogr. (Background paper ; no. 21) French ed. (*L'équilibre des forces...*) on the same fiche. ISBN 0-662-16351-6 MICROLOG 89-00075 1 fiche

As both the East and West give up more and more of their nuclear weapons, there is increased interest in the conventional military balance. This paper discusses geographic zones, types of forces, conventional force data for NATO and the Warsaw Pact, NATO and Warsaw Pact forces in Northern and Central Europe, conventional forces in the NATO area, and tackling the conventional balance issue.

• CA CI EX

Conventions concernant les projets majeurs de l'industrie de la construction : document de consultation sur les modifications législatives

Fredericton : Ministère du travail, 1989. 8. 8 p. Bilingue (*Major project agreements...*). MICROLOG 89-02840 1 fiche

Ce document examine certaines difficultés liées aux conventions concernant les projets de construction majeurs élaborés en vertu de la Loi sur les relations industrielles actuelles. On y propose certaines méthodes pour répondre à ces problèmes en tenant compte des principes, des objectifs et de l'esprit fondamentaux de la législation.

AP JU PL PR

The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report

by B.A. Freal and R.G. Graham. Gloucester, Ont. : Ensyn Engineering Associates Inc., 1989. ix, 60 p. CANMET contract: 89028-01-SQ. MICROLOG 89-05127 1 fiche

A preliminary investigation of the conversion of gas oil to chemical intermediates (olefins, petrochemicals) and light transportation fuels (gasoline) was carried out in Ensyn's rapid thermal processing pilot plant. The plant is rated nominally at 1 barrel per day, and is equipped with a novel reactor system to accomplish very fast heat transfer and short residence times over a broad range of reaction temperatures. During the project, 9 experiments were completed, 6 of which included a non-catalytic heat carrier (silica sand) to transfer heat to the reactor system, and 3 of which used a catalytic heat carrier (an aluminosilicate cracking catalyst). Complete

mass balance procedures were carried out during all of the experiments to verify the estimates of the product yields.

• CA CM NR PS SC

Cooperative waterfowl management plan for British Columbia

British Columbia. Waterfowl Technical Committee. Victoria : The Committee, 1989. ii, 35 p. : ill. Bibliogr. MICROLOG 89-04140 1 fiche

Provides information on the status of the waterfowl resource in the province. It specifies three goals of the Plan which concern populations, habitat, and use of the resource, and discusses a number of objectives which have been formulated in order to meet the goals.

BC EV PR SC

Coordination de la politique publique favorisant la santé : analyse documentaire et bibliographie

par A.P. Pederson...et al. Ottawa : Santé et bien-être social Canada, 1989. viii, 85 p. ISBN 0-662-95288-X MICROLOG 89-05346 1 fiche

Ce document se penche sur l'aperçu conceptuel et historique de la politique; le processus d'élaboration de la politique publique favorisant la santé; la mise en oeuvre de la politique; les mécanismes de coordination; et la recherche sur la politique publique favorisant la santé.

• CA HE PA

COPS reference, 1987 projections

Infometrica Limited. Ottawa : Employment and Immigration Canada, 1987. 243 p. (COPS consultant report) French ed. (*Perspectives de référence...*) : 89-02906/3. CSI 21133.002. MICROLOG 89-02905 3 fiche

Presents assumptions, outlooks, risks and opportunities for Canadian labour and the economy, followed by a detailed outlook for all the provinces. It includes summary tables showing key national indicators, labour force by province, gross domestic product at factor cost by province, provincial employment by industry, and construction investment by structure type and by province.

CA LA ST

Copyright Act reform -- Rev.

by M. Hébert. Ottawa : Library of Parliament, Research Branch, 1988. 21 p. Bibliogr. (Current issue review : 82-20E) French ed. (*La réforme de la Loi...*) on the same fiche. ISBN 0-660-13174-9 MICROLOG 89-05439 1 fiche

This document contains a brief discussion of the nature of copyright and the basic features of the existing law in Canada, and examines some of the issues relevant to copyright reform in relation to two areas of the new technology: photocopying and home audio-visual taping.

CA CU JU

Corporate business plan for the period 1989-1992

B.C. Hydro. Financial Planning Dept. Vancouver, B.C. : The Dept., 1989. 40 p. : ill. ISBN 0-7726-0962-4 MICROLOG 89-05836 1 fiche

Summary of the corporate business plan, providing an overview of the company's planned business direction for the next 3 years. A number of key performance indicators are also identified. A glossary is included.

BC EN PR SC

Corporate directors' liability

Edmonton : University of Alberta, Institute of Law Research and Reform, 1989. 64 p.

Bibliogr. (Research paper ; no. 17) ISSN 0838-0503 ISBN 0-88864-153-2 MICROLOG 89-02514 1 fiche

Examines current law and policy bearing on the standard of care applicable to directors of Alberta business corporations. The report then explores some legal decisions in U.S. jurisdictions over the past three years that have apparently tightened up the standards that govern directors' conduct. After reviewing these topics, this paper broaches two principal issues. First, are there any grounds for predicting that Canadian courts will follow the pattern set in the U.S.? Second, might it be advisable, even without any impending judicial reinterpretation of the law, to amend Alberta's corporations scheme to protect directors in this province from undue legal hazards?

AL CO JU PR

Corporate profile, 1988

Canadian Energy Research Institute. Calgary, Alta. : The Institute, 1988. 36 p. CSI 22185.001. ISBN 0-920522-51-3 MICROLOG 89-00413 1 fiche (Available on fiche only)

The Institute provides research in energy economics for government, the energy industry and energy consumers. This document presents the special expertise and experience of the research staff and associates, together with information on funding, a report on operations, and future objectives and plans.

CA EN SC

Corporation commerciale canadienne : Rapport annuel 1987-88

Ottawa : la Corporation, 1988. 26. 26 p. Bilingue. CSI 22181.001. MICROLOG 89-05823 1 fiche

La Corporation offre un service de négociation de contrats d'exportation de gouvernement à gouvernement et aux gouvernements et clients un service de gestion de contrats. Ce rapport résume les ventes de l'année dernière. Un survol des activités commerciales et des états financiers sont inclus.

CA CO

Corporation d'hébergement du Québec : Rapport d'activités 1987-88

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1988. 23 p. : ill. CSI 67305.001. ISBN 2-9801392-0-3 MICROLOG 89-03188 1 fiche

Présente les bilans actifs et passifs; les avoirs; le capital d'apport; l'évolution de la situation financière, et des notes complémentaires.

HE PR QU

Corporation professionnelle des administrateurs agréés du Québec : Rapport annuel 1987-88

Québec : la Corporation, 1988. 28 p. CSI 67151.019. MICROLOG 89-01109 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.

LA PR QU

Corporation professionnelle des comptables en management accrédités du Québec : Annual report 1987-88

Montreal : The Corporation, 1988. 16. 16 p. Bilingue. CSI 67151.021. MICROLOG 89-01104 1 fiche

This report presents a summary of the professional activities for the year and a report

from each committee. Financial statements are also included.
LA PR QU

Corporation professionnelle des comptables en management accrédités du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 16. 16 p.
Bilingue. CSI 67151.021
MICROLOG 89-01104 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des conseillers en relations industrielles : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 27 p.
CSI 67151.016
MICROLOG 89-01097 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des diététistes du Québec : Rapport annuel 1987-88

Québec : la Corporation, 1988. 32 p.
CSI 67151.011
MICROLOG 89-01093 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des évaluateurs agréés du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 23 p.
CSI 67151.009
MICROLOG 89-01116 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des infirmières et infirmiers auxiliaires du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 32 p.
CSI 67151.014
MICROLOG 89-01095 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des inhalothérapeutes du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 26 p.
CSI 67151.024
MICROLOG 89-01107 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des médecins vétérinaires du Québec : Rapport annuel 1987-88

Saint-Hyacinthe, Québec : la Corporation, 1988. 18 p.
CSI 67151.003
MICROLOG 89-01087 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des orthophonistes et audiologistes du Québec : Rapport des activités 1987-88

Montréal : la Corporation, 1988. 25 p.
CSI 67151.005
MICROLOG 89-01085 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des physiothérapeutes du Québec : Rapport annuel 1987-88

Mont-Royal, Québec : la Corporation, 1988. 28 p.
CSI 67151.027
MICROLOG 89-01108 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des psychologues du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 28 p.
CSI 67151.026. ISSN 0704-8319 ISBN 2-920818-07-4
MICROLOG 89-01110 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des techniciens dentaires du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 31 p.
CSI 67151.028
MICROLOG 89-01148 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des technologistes médicaux du Québec : Rapport annuel 1987-88

Montréal : la Corporation, 1988. 50 p.
CSI 67151.012
MICROLOG 89-01094 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des travailleurs sociaux du Québec : Rapport annuel 1986-87

Montréal : la Corporation, 1987. 24 p.
CSI 67151.023
MICROLOG 89-01106 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Corporation professionnelle des urbanistes du Québec : Rapport annuel 1986-87

Montréal : la Corporation, 1987. 70 p.
CSI 67151.006
MICROLOG 89-01101 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU ST

Correlation between wind speeds at two different heights within a large forest clearing in central Saskatchewan

by Z. Chrosiewicz. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1975. 9 p. Bibliogr. (Information report ; NOR-X-141) ISSN 0704-7673
MICROLOG 89-00179 1 fiche

Measurements of wind speeds at the height of 10 m over level, open terrain are required for use in the new Canadian fire weather tables. However, there are situations where wind speeds are measured only at 1.2 m, which is about the recording height for most other weather observations. Conversion of wind speeds at 1.2 m to wind speeds at 10 m, although desirable, is seldom possible because of lack of suitable data. To overcome this difficulty, appropriate wind measurements were taken during two snow-free seasons from May through September in 1970 and 1971, some 24 km north-northeast of Candle Lake, Saskatchewan. The results, including conversion tables, are presented in this paper.
• CA FO MS SC

Corrosion Chemistry and Decontamination Project Group : 1987 year-end review and 1988 work program

by P. Spekkens. Toronto : Ontario Hydro, Research Division, 1988. 10 p. (Report ; no. 88-80-K) CSI 56125.075.
MICROLOG 89-02672 1 fiche

The Group's efforts are mainly in the areas of steam generator corrosion and cleaning, cleaning, corrosion inhibitor development, and activity transport. This report presents an overview of the Corrosion Chemistry and Decontamination Project Group, the results it has achieved in 1987 and the direction that its work program will take in 1988.
EN ON PR PS

Corrosion d'une cathode de laser

par C.P. Vijayan et J.J. Hechler. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1984. 7 p. : ill.
MICROLOG 89-03303 1 fiche (Available on fiche only)

Compte rendu d'un travail portant sur les problèmes de fonctionnement des lasers produits par Gen-Tec. On y donne l'exposé des problèmes, les études effectuées, une discussion sur le sujet et des recommandations.
CA PS SC

Corrosion inhibition in sour media

by V.S. Sastri. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1988. ii, 51 p. Bibliogr. (Report : MTL 88-78(TR))
MICROLOG 89-01953 1 fiche

The role of corrosion inhibitors in primary production, secondary recovery, refinery product problems, and storage and transportation of petroleum is well documented. This report presents a discussion of corrosion inhibition mechanisms, hydrophobicity, the effect of the structure of inhibitors in corrosion inhibition in sour media, the application of Hammett's equation, surface analysis and quantum chemical calculations in rationalizing the behaviour of inhibitors, methods used for quality control of oil field corrosion inhibitors, and the application of a hard and soft acid and base principle in the classification of corrosion inhibitors.
• CA CM EN PS SC

Corrosion inhibitors for use in new concrete construction

by B.B. Hope and A.K.C. Ip. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. ii, 23 p. : ill. Bibliogr.
MICROLOG 89-03213 1 fiche

Literature review of corrosion inhibitors and the findings of an experimental program examining the effectiveness of calcium nitrate and stannous chloride on corrosion protection. The experiments were conducted on steel samples submerged in oxygenated lime water containing calcium chloride. Corrosion measurements included visual inspection, half-cell potential, AC impedance, polarization resistance, and Tafel plot.
ON PR PS SC TR

Corrosion par piqûres dans les pipelines

par J.J. Hechler et C.P. Vijayan. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 21 p. Bibliogr.
MICROLOG 89-03297 1 fiche (Available on fiche only)

Cette forme de corrosion, très courante dans l'industrie pétrolière, a provoqué la réalisation d'un projet de recherches commun avec Esso

Ressources. Ce document tente de situer le problème et d'établir un plan de travail préliminaire.
CA PS SC

A Cost analysis of egg production in Alberta, 1987

by R. Susko. Edmonton : Alberta Agriculture, Production Economics Branch, 1988. iv, 23 p. CSI 34101.024.
MICROLOG 89-03422 1 fiche

Table eggs in Alberta are priced by the Canadian Egg Marketing Agency, one of whose objectives is to establish an equitable price for commercial eggs in each province, using its national cost of production study. In 1983, Alberta Agriculture initiated a provincial cost study to monitor the relation between the national and the provincial cost. This report is the summary of the 5th year of that study and provides an account of the costs and economic conditions in the production of commercial eggs in Alberta; an analysis of present price efficiency in Alberta; and a personal economic analysis for management purposes to the participating producers. The report was prepared from farm records of a selected number of egg producers who voluntarily participated in the project.
AG AL CO PR SC

Cost escalators : annual review, 1988

Toronto : Ontario Hydro, Economics and Forecasts Division, 1988. iii, 56 p. CSI 56125.008.
MICROLOG 89-01317 1 fiche

This document consolidates all of the projections of prices and wages which are relevant for planning and budgeting for a period of 40 years (1987-2025). These cost variables include: Ontario Hydro's construction indices, operation, maintenance and administration indices; interest rates; Canadian and Ontario aggregate wages and prices, industrial selling prices and wages; and aggregate wage escalation and price inflation for Japan, Switzerland, United Kingdom and West Germany.
CO EN ON PR ST

Cost of fuel and utilities : Newfoundland and Labrador, 1988

prepared by Newfoundland Statistics Agency Executive Council and Dept. of Energy. St. John's : The Agency ; The Dept., 1988. v, 75 p. : ill. CSI 49107.003.
MICROLOG 89-01683 1 fiche

Survey of fuel and utility consumer prices conducted from May 23-27, 1988, in which retail prices in a number of Newfoundland communities were collected for furnace oil and stove oil, regular leaded and regular unleaded gasoline, diesel fuel oil and electricity. The survey also compares petroleum product prices and electricity rates throughout the province for May 1988 compared with those in May 1987. Also included are price comparisons of some fuels in the major cities of Canada, and a historical comparison from 1970.
AP CO EN PR SC ST

The Cost of Inaction

see The Brundtland Challenge and the Cost of Inaction

Cost of owning and operating farm trucks

by D. Buth and B. Campbell. Toronto : Ministry of Agriculture and Food, 1983. 4 p. (Factsheet) French ed. (Coût de possession...) on the same fiche. ISSN 0225-7882
MICROLOG 89-00319 1 fiche

Description of alternate methods of owning and operating farm trucks. Methods given include basing costs on average conditions, for which tables are given; and the use of a worksheet

for the calculation of costs for individual conditions.
AG ON PR SC

Cost-benefit analysis of full integration of Wheel-Trans

Toronto : Toronto Transit Commission, 1987. 141 p.
MICROLOG 89-02639 2 fiche

In June 1987, Metropolitan Toronto Council adopted a recommendation for the take-over of Wheel-Trans service when the current contract expires, subject to a report on the adequacy and availability of existing facilities, and an estimate of costs and a schedule for the take-over by the Toronto Transit Commission. This report is a response to these requests. The report covers events leading to the production of the report, development of service to the disabled, major issues in the contracting out of Wheel-Trans, current experience with the contractor (All-Way), comparison of in-house and contracting costs, the benefits of full integration of Wheel-Trans, alternatives for provision of maintenance and radio facilities, and implementation issues. Recommendations are included.
CO MU ON SA SC TR

Cost-effectiveness of reduction of off-site dose

Atlantic Nuclear Services. Ottawa : Atomic Energy Control Board, 1988. xi, 173 p. Bibliogr. (Research report ; INFO-0277)
MICROLOG 89-00738 2 fiche

Since the early 1970s, nuclear power plants have been designed and operated with a target of not releasing more than 1% of the licensed limits (derived emission limits) in radioactive liquid and gaseous effluents. As part of a review to determine if further measures to reduce off-site doses might be reasonably achievable, a study of the cost and effect of the reduction of such doses was initiated.
CA EN HE SC

Cost-variance optimization for the Canadian Labour Force Survey

by G.H. Choudhry, H. Lee and J.D. Drew. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 31 p. Bibliogr.
MICROLOG 89-02445 1 fiche

The cost-variance optimization of the design of the Canadian Labour Force Survey is carried out in two steps. First, the sample designs are optimized for each of the two major area types, the self-representing (SR) and the non-self-representing (NSR) areas. Cost models are developed and parameters estimated from a detailed field study and by simulation, while variances are estimated using data from the Census of Population. The scope of the optimization includes the allocation of sample to the two stages in the SR design, and the consideration of two alternatives to the old design in NSR areas. The second stage of optimization is the allocation of sample to SR and NSR areas.
• BS CA ST

Council of Maritime Premiers (Canada) : Annual report 1987-88

Halifax : The Council, 1988. 28. 28 p. : ill. Bilingual. CSI 32107.001. ISSN 0380-0768
MICROLOG 89-02467 1 fiche

Annual report of the Council, representing New Brunswick, Nova Scotia, and Prince Edward Island, presenting an overview of the functions of the Council, selected highlights of the year and the first 15 years, and its activities in the fields of energy, the environment, federal-provincial relations, the Hong Kong school, industrial development, telecommunications, transportation, and the relationship with the New England governors. The report also covers the Council agencies, and gives an

operating summary of revenue and expenditure, as well as trust funds administered by the Council.
AP PA PR

County Act review : final report

Alberta. County Act Review Committee.
Edmonton : The Committee, 1988. 37 p.
MICROLOG 89-03840 1 fiche

This report provides a description of some of the recently debated issues raised with the committee regarding the Act. This narrative is followed by the committee's proposed rewrite of the Act.
AL JU PR

Un Coup de pouce -- Rév.

Ottawa : Agriculture Canada, Direction générale des communications, 1988. 35 p. : ill. L'éd. anglaise (*In support of Canadian...*) sur la même fiche. ISBN 0-662-95033-X
MICROLOG 89-01250 1 fiche

Cette publication décrit la gamme des programmes fédéraux destinés à aider les agriculteurs : les programmes de protection, l'aide financière et les mesures fiscales, les programmes de développement, les programmes d'aide au transport et les mesures d'aide spéciale.
AG CA SC

Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé

par G.P. Steed. Ottawa : Conseil des sciences du Canada, 1989. 13, 12 p. (Etude de documentation ; 55) Bilingue (*Not a long...*).
MICROLOG 89-05559 1 fiche

Etude décrivant les changements fondamentaux qui se produisent dans l'économie mondiale suite aux progrès réalisés en sciences et en technologie et présentant les changements qui influent sur la compétitivité de l'industrie canadienne à l'échelle internationale. Le document examine les politiques scientifiques et technologiques des entreprises et des gouvernements du Canada et propose des changements qui aideraient le Canada à se maintenir parmi les nations industrielles avancées dans le cadre d'un renouveau économique
CA PS SC

Court jurisdiction

prepared for the Attorney General's Rules Revision Committee : by J.W. Horn.
Victoria : Law Reform Commission of British Columbia, 1989. xii, 159 p. Bibliogr. ISBN 0-7718-8790-6
MICROLOG 89-05281 2 fiche

This study paper focuses on an area of law in which disputes have a foreign element. It is concerned with the extra-territorial law of the Supreme Court of British Columbia, and looks at one part of the law of conflicts which is called jurisdiction.
BC JU PR

Coût de possession et d'utilisation des camions de ferme

par D. Buth et B. Campbell. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 4 p. (Fiche technique) L'éd. anglaise (*Cost of owning...*) sur la même fiche.
MICROLOG 89-00319 1 fiche

Cette publication présente deux méthodes pour évaluer les coûts de possession et d'utilisation des camions de ferme. La première se fait à l'aide des tableaux présentés dans le feuillet et qui sont basés sur des conditions moyennes. La deuxième méthode se fait à partir de la feuille de travail et elle permet d'estimer les cas particuliers.
AG ON PR SC

Coût global de la rémunération des personnels des secteurs public et parapublic du Québec : nombre d'employés, masse salariale et coût des avantages sociaux du 1er juillet 1985 au 30 juin 1986

Québec : Secrétariat du Conseil du trésor. Direction des politiques de rémunération et de classification, 1988. 115 p. CS/ 66100.003. ISBN 2-5510-8251-X
MICROLOG 89-02288 2 fiche

Présente les données relatives au coût global de la rémunération des employés des secteurs public et parapublic du Québec. Donne la définition du coût global de la rémunération, les données utilisées ainsi que les résultats des calculs sous forme de tableaux. Finalement, fournit une analyse sommaire des variations de certains éléments faisant partie du coût des avantages sociaux pour la période 1985-1986 par rapport à celle de 1984-1985.
CO LA PR QU ST

Les Coûts et le financement du système socio-sanitaire

par A.-P. Contandriopoulos, A. Lemay et G. Tessier. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. vi, 182 p. : ill. Bibliogr. (Recherche ; 29) ISBN 2-551-08475-X
MICROLOG 89-00904 3 fiche

Rapport ayant pour objet de résumer les principaux résultats présentés de façon détaillée dans les 3 autres rapports sur les coûts et le financement du système socio-sanitaire ainsi que de discuter de l'implication de ces résultats en regard du mandat de la Commission. Fournit des informations sur la dynamique du système socio-sanitaire, sur le financement du système socio-sanitaire, sur les modalités de paiement des ressources et sur les coûts du système socio-sanitaire.
HE PR QU SA

Cover type mapping in the commercial forest region of Saskatchewan for moose habitat

by J. Polson. Saskatoon, Sask. : Saskatchewan Research Council, 1987. iv, 15 p. (SRC technical report ; no. 207) (SRC publication ; no. E-905-21-B-87) At head of title: *Saskatchewan Technology Enhancement Program*.
MICROLOG 89-02426 1 fiche

Although extensive development in logging, mining, and road construction has occurred in northern Saskatchewan in recent years, no useful land cover maps were available. Forest Inventory Maps were available for the commercial forest area but were too detailed for general use in resource planning. This report assesses the feasibility of using Landsat MultiSpectral Scanner (MSS) data to map major vegetation types in the Wapawekka area; to create a thematic map at scales of 1:250,000 and 1:125,000; and to compare the thematic map data to existing forest cover maps.
EV MS PR PS SC

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats

by T. Burns, E.A. Harding and B.D. Tutty. Nanaimo, B.C. : Dept. of Fisheries and Oceans, South Coast Division, Habitat Management Operations, 1988. v, 184 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1999) ISSN 0706-6473
MICROLOG 89-04769 3 fiche

The Cowichan watershed is a major salmonid producing stream for commercial, Indian and recreational fisheries. In 1987, joint provincial and federal flow regime studies began, with the province carrying out selected studies on the

Cowichan mainstream while the federal responsibility was to determine the influence of river discharge on sidechannel fish habitats. This report identifies 142 sidechannels and classifies them into 4 categories defined as flood channels, active channels, back channels, and relic channels. Field assessments were conducted to ascertain the amount of wetted sidechannel fisheries habitat that was lost as discharge was reduced.
• BC CA CF FI LS SC

Cowichan watershed fry salvage and coho colonization operations, 1986 : a review and preliminary results

by T. Burns...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, South Coast Division, Habitat Management Operations, 1987. vi, 68 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1949) ISSN 0706-6473
MICROLOG 89-04768 1 fiche

In 1984, a strategic habitat inventory system identified extensive fish habitats above barriers which were verified as potentially viable, low gradient coho habitat in the dry summer of 1985. A team was assembled to plan, conduct, and evaluate the performance and benefits of fry salvage operations in 1986. A total of 174,291 salmonid fry were salvaged and 121,306 of these coho were colonized at specified densities into designated above barrier habitats of which 3 were trapped the following spring to determine overwintering and eventually ocean survival. An economic evaluation of the program was derived from the salmonid enhancement program evaluation model. Economic and operational recommendations to streamline Cowichan fry salvage and transport activities are identified.
• BC CA CF FI SC

The Coyote bounty in Nova Scotia, 1982-1986

by S.B. Anderson. Halifax : Dept. of Lands and Forests, 1988. 4 p. Bibliogr. (Technical note ; no. 52) CS/ 51111.203.
MICROLOG 89-00407 1 fiche (Available on fiche only)

The first eastern coyote collected in Nova Scotia was in Guysborough County in 1977. Because of its threat to livestock, a \$50 bounty was initiated in November 1982 for each coyote carcass, providing an opportunity to determine the age structure, sex ratio, reproductive potential, and food habits of this new resident mammal. This report summarizes the results of this work (except food habits). The carcass collection ran from November 1982 to June 1986 when the bounty was dropped in favour of a sheep compensation plan.
AP FO PR SC

Crab workers' asthma : a summary of the occupational health concern

by R. Bertolini. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 5 p. Bibliogr. ISBN 0-660-13241-9
MICROLOG 89-05560 1 fiche

This document defines Crab Workers' Asthma, and discusses its development, the time it takes to develop, how common it is, how to recognize it, its control, and prevention.
• CA HE LA

Crack arrest requirements for arctic structures : final report

by B.A. Graville. Georgetown, Ont. : Graville Associates Inc., 1989. ii, 41 p. : ill. CANMET contract: 89190-01-SQ.
MICROLOG 89-05129 1 fiche

A significant aspect of Preliminary Standard CSA S473 (Code for the Design, Construction, and Installation of Fixed Offshore Structures, Part III - Steel Structures), and one which affects both the safety and economy of offshore structures, is the material toughness

requirements. Most toughness requirements for critical structures have their origin in the Fracture Analysis Diagram (FAD), derived from extensive research on fractures in ship plates. The approach taken in CSA S473, and inherent in the FAD, is that the crack arrest properties can be established from a knowledge of the nil ductility transition temperature (NDTT). In order to validate the CSA S473 approach this report reviews crack arrest data from modern arctic grade steels in terms of the NDTT and the FAD.

• CA CM EN NO PS SC

Cracking of New Jersey barrier walls

by T. Tharmabala. Downsview, Ont. Ministry of Transportation, Research and Development Branch, 1987. iii, 25 p. ill. Bibliogr. MICROLOG 89-03228 1 fiche

Cracking of barrier walls at locations other than the construction joint is a common problem, causing and accelerating the deterioration of barrier walls. Various bridges were surveyed for barrier wall cracking, including barrier walls constructed using the V-notch construction joint, V-notch and saw cut, V-notch and asbestos crack inducer, and alternate panel construction. This report discusses in detail the mechanism involved in the barrier wall cracking and the means by which it can be reduced.

ON PR SC TR

Création d'un canal-musique et d'un canal-sports en français au Québec : étude d'impact sur les médias électroniques

Québec : Gouvernement du Québec, Ministère des communications, Direction générale des médias, 1987. 187 p. Bibliogr. ISBN 2-550-17649-9 MICROLOG 89-02727 2 fiche

Cette étude vise à évaluer les impacts de l'implantation d'un canal-musique et d'un canal-sports sur les stations de télévision et de radio. Elle examine l'évolution des revenus publicitaires des médias, l'écoute des médias électroniques au Québec, la structure de l'écoute de ces médias, les prévisions de l'écoute des médias en 1990, et l'impact de la venue d'un canal-musique et d'un canal-sports francophones sur la radio et la télévision.

PR QU SC TE

Création d'un collège d'enseignement général et professionnel à Hull

avis au Ministre de l'enseignement supérieur et de la science Québec Conseil des collèges, 1988. 41 p. ISBN 2-550-18392-4 MICROLOG 89-01825 1 fiche

Avis présentant les faits saillants du cheminement du dossier, la clientèle du nouveau collège (les prévisions de clientèle, l'origine linguistique des élèves, l'attrait d'Algonquin College, les conclusions et les recommandations), le devis pédagogique du nouveau collège, ses ressources (humaines, matérielles, financières), ainsi que son développement régional.

ED PR QU

Création et démonstration de techniques de conservation des ressources et de l'énergie : Rapport annuel 1987-88

Ottawa : Environnement Canada, 1988. 28 p. : ill. *L'éd anglaise (Development and Demonstration.) sur la même fiche* CSI 21111.014. ISBN 0-662-95430-0 MICROLOG 89-05085 1 fiche

La Création et la démonstration de techniques de conservation des ressources et de l'énergie est l'un des programmes mis sur pied par le gouvernement fédéral en 1978 dans le cadre de sa politique d'incitation à la recherche et au

développement de connaissances scientifiques et techniques pour permettre de mieux tirer parti des sources classiques et nouvelles d'énergie. Ce rapport annuel présente les principaux projets entrepris au cours de l'année.

• CA EN EV SC

Crédit : société du crédit agricole Canada

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 4 p. MICROLOG 89-02873 1 fiche

Document fournissant des renseignements sur les genres de prêts, les emprunteurs, les critères d'admissibilité, les fins, le montant maximum, la garantie, la période d'amortissement, le taux d'intérêt, les versements, le déboursement, le droit d'appel, les services de consultation en gestion et les caractéristiques particulières s'appliquant à ces prêts.

AG PR QU SC

Cree Hunters and Trappers Income Security Board (Quebec) : Annual report 1987-88

Sainte-Foy, Que. : The Board, 1988. 35 p. Text in English, French and Cree. CSI 67266 001. MICROLOG 89-03022 1 fiche

The Program has as its main objective to allow the continuation and survival of a traditional lifestyle by ensuring an income guarantee to Cree hunters and trappers. This annual report gives a summary of the operation and scope of the Income Security Program for Cree hunters and trappers, as well as a description of the administrative organization of the Board. It reviews the activities of the year and includes the financial statements.

CO NP PR QU

Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85

by J.B. Dunn and M.M. Roberge. Winnipeg Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. v, 48 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 757) ISSN 0706-6465 MICROLOG 89-06297 1 fiche

Data on fish (excluding lake trout) angled from Great Bear Lake and reported in standard and intensive creel census programs conducted in 1984 and 1985; data on fish angled and retained by anglers, based at the sport fishing lodges on Great Bear Lake, from other adjacent lakes and rivers in the area of Great Bear Lake; and results from an experimental netting program conducted on Great Bear Lake which included such biological information as length, weight, age, sex, and maturity.

• CA CF FI NO SC

A Creel census of Clearwater Lake, 1983-84

by D. Leroux. Winnipeg : Manitoba Natural Resources, Fisheries Branch, 1988. vi, 37 p. ill. Bibliogr. (Manuscript report ; no. 88-09) MICROLOG 89-01451 1 fiche

Clearwater Lake is located 25 km north of The Pas and is one of the principal recreational areas in the region. Sport fishing is a major attraction, and the lake also provides a source of lake trout eggs for government hatcheries. In 1979 a study assessed the status of lake trout stocks. This 1983 study is necessary to obtain harvest estimates and to complement the biological data from 1979. The study determined present harvest rates of game fish; classified user groups and their respective proportion of the annual harvest; obtained

biological data on the anglers' catch to determine which segment of the lake trout population is being harvested, and suggested long term management goals and strategies based on the results of the creel census.

FI MS PR SC

A Creel census of Goose Lake, 1979

by B.B. Bruederlin. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1982. vii, 47 p. maps. Bibliogr. (Manuscript report ; no. 82-13) MICROLOG 89-00701 1 fiche

A creel census and fish sampling program was conducted on Goose Lake for 22 randomly selected days from May to September 1979. The angler harvest is composed of northern pike and walleye. Anglers were interviewed upon returning to the landing as to the number and species of fish caught and released, hours spent angling, and anglers' place of residence. It is assumed that the number of fish caught included those consumed as shore lunches. In addition, 32 northern pike and 195 walleye were measured (fork length), weighed and fin samples removed.

FI MS PR SC

Crimes against the foetus

Ottawa : Law Reform Commission of Canada, 1989. 106, 112 p. Bibliogr. (Working paper ; 58) *Bilingual (Les crimes contre...)*. At head of title: *Protection of life*. ISBN 0-662-56432-4 MICROLOG 89-02063 3 fiche

The report, prepared by a working group comprised of leading scholars drawn from various disciplines such as biology, philosophy, sociology and law, deals with the biological development of the foetus, principles of reform, foetal status and legal regulation, a proposed new offence of causing death or harm to the foetus, abortion, foetal research and treatment, and new reproductive technologies.

CA CI JU SA

Les Crimes contre le foetus

Ottawa : Commission de réforme du droit du Canada, 1989. 112, 106 p. Bibliogr. (Document de travail ; 58) *Bilingue (Crimes against the...)*. En tête du titre *Protection de la vie*. ISBN 0-662-56432-4 MICROLOG 89-02063 3 fiche

Document donnant de l'information sur de nombreux points tels que, le foetus et les considérations d'ordre historique et juridique, les dispositions actuelles et leurs défauts, la réforme des règles actuelles, la réforme proposée, le sommaire des recommandations, la réglementation de l'avortement dans divers pays et une bibliographie sur le sujet.

CA JU SA

Criminal Injury Compensation Act of British Columbia : Annual report 1988

Richmond, B.C. : Workers' Compensation Board of B.C., 1989. 21 p. CSI 38161 003 MICROLOG 89-03990 1 fiche

This annual report reviews legislation, applications, compensation awards, publications, and administration. It includes statistical summaries showing volume of work, application and disposition, crimes involved on awards granted, a summary of expenditures, and a list of applications by area. It also includes 3 examples of actual decisions on claims, and examples of allowed claims.

BC CO JU PR

Criminal procedure, part 1 : miscellaneous amendments

Ottawa : Law Reform Commission of Canada, 1978. 27 p. (Report ; 9) *French ed. (Procédure pénale...)* on the same fiche. MICROLOG 89-00262 1 fiche

This report discusses specific reform proposals including pre-trial hearing, evidence by solemn declaration, elections and re-elections, discharge of the accused, and conclusions. It then covers proposed amendments to the criminal code with draft statutory provisions.
CA JU

Criminalité et application des règlements de la circulation, 1988 : rapport préliminaire

Québec : Gouvernement du Québec, Ministère de la sécurité publique, Direction générale de la sécurité et de la prévention, 1989. 15 p.
En tête du titre: *Statistiques, 1988*.
CSI 66112.002. ISBN 2-551-08593-4
MICROLOG 89-04553 1 fiche

Ce bulletin donne un sommaire de la criminalité rapportée pour l'année 1988 comparativement à 1987. Il présente également le nombre de contrevenants par type d'infractions et donne un portrait de la criminalité selon les régions administratives. De plus, il fait état des infractions à la circulation selon le Code criminel et le Code de la sécurité routière.
JU PR QU ST TR

Critical review of photovoltaic research and development

by A.C. Vikis...et al. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. iv, 79 p. : ill. Bibliogr. ISBN 0-662-16300-1
MICROLOG 89-05629 1 fiche

Examination of worldwide technological and other related developments in photovoltaics, including an assessment of the prospects of future applications of this technology to generate electricity at costs competitive with conventional means. Photovoltaics is also examined from a Canadian perspective and recommendations are provided for an appropriate R&D strategy to maximize the benefits.

• CA EN SC

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte

par R. Doucet et J. Boily. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1988. xiv, 34 p. : ill. Bibliogr. (Mémoire ; no 93)
ISBN 2-550-19042-4
MICROLOG 89-04337 1 fiche

Cette étude compare la croissance en hauteur des marcottes d'épinette noire à celle de semis d'épinette noire et de pin gris obtenus par plantation ou ensemencement direct et croissant dans leur entourage immédiat. On y présente entre autres une comparaison de quelques caractéristiques dendrométrique des plants et des marcottes; le coefficient de corrélation entre les croissances de certaines années; et la hauteur totale et la croissance annuelle des différents plants.
FO PR QU SC

Crop and summerfallow area estimation in Saskatchewan using Landsat MSS data for 1985

by R. Dobbins and H. Epp. Saskatoon, Sask. : Saskatchewan Research Council, 1987. vi, 17 p. Bibliogr. (SRC technical report ; no 196) (SRC publication ; no. E-905-7-B-87)
At head of title: *Saskatchewan Technology Enhancement Program*.
MICROLOG 89-02433 1 fiche

Since 1981, Statistics Canada has been using remote sensing technology to estimate the area of specific target crops and summerfallow in Western Canada. Multi-agency federal/provincial cooperative programs were established, whereby Landsat MultiSpectral Scanner satellite

data was digitally processed and integrated with sound statistical techniques to generate crop area and land use statistics. In 1985, a demonstration was initiated whereby cereal grains and canola-rapeseed crops and summerfallow area estimates would be generated in crop districts 7A and 7B using Landsat satellite data. This report presents the results of that demonstration.
AG MS PR SC

Crop Insurance Commission of Ontario : Annual report 1987-88

Toronto : The Commission, 1988. 13. 13 p. Bilingual. CSI 56104.001
MICROLOG 89-04540 1 fiche

The responsibilities of the Commission are the administration of the Canada-Ontario Crop Insurance Program, the administration of the Crop Insurance plans, established by regulations, including the functions of selling underwriting, claims adjustment, and accounting; and conducting surveys and research programs relating to Crop Insurance to obtain statistics for Commission purposes. This annual report reviews the activities of the Commission in the past year, and provides financial statements.
AG ON PR SC ST

Crop insurance in northern Alberta : technical report

Deloitte Haskins & Sells Associates. Peace River, Alta. : Northern Alberta Development Council, 1986. 145 p. : ill. Bibliogr.
MICROLOG 89-01453 2 fiche

Review of comparable existing programs in other areas of Canada and the United States and related crop insurance research; comprehensive survey of northern farmers, Alberta government and agricultural industry professionals to obtain insights into the strengths/weaknesses of the existing program and provide recommendations for improvements; and a benefit/cost analysis of the current Alberta Hail and Crop Insurance Program as it affects farmers in the northern Alberta area. The program payments and farm situations were analyzed from 1981-85 to provide a trend analysis. As well, information came from in-person interviews, group meetings, agricultural industry professionals, and related secondary studies and reports.
AG AL PR SC

Cropping strategy cash flow analyzer : use to compare low input traditional cropping systems and high input soil saver systems

by R. Bens. Saskatoon, Sask. : Saskatchewan Research Council, 1988. ii, 106 p. : ill. (SRC technical report ; no. 212)
MICROLOG 89-03692 2 fiche

A simple menu-driven cash flow analyzer program was developed to analyze cash flow characteristics and the level of use of energy intensive inputs for low input traditional cropping systems and high input soil saver systems. Benchmark data sets were developed to provide input/output information for different soil types in all 3 soil zones. The analysis carried out based on the benchmark data was used to compare costs on a per unit of output and per farm basis. The analysis focussed on the summerfallow vs. cropping decision in all soil zones, with the traditional 1/2:1/2 system and continuous crop systems as the standards for comparison.
AG EN MS PR SC

Crops strategy for Manitoba

Winnipeg : Manitoba Agriculture, 1988. 22 p.
MICROLOG 89-00875 1 fiche

Strategy identifying various requirements of modern crop production and recommending appropriate action for improving the economic situation of the agricultural community in the province. The discussion includes production

and marketing, research and development, and technology transfer.
AG CO MS PR SC

Crossflow turbine developments and testing for ultra-low head hydro applications : report on theoretical modelling and experimental proving work undertaken with the assistance of Energy, Mines and Resources Canada

by J. Taylor. Vancouver, B.C. : Highquest Engineering Inc., 1987. 79 p. : ill. Bibliogr.
MICROLOG 89-05616 1 fiche

Assessment of sloped blades as a means of improving the torque characteristics of the vertical axis Darrieus-type hydraulic turbine. The work was concerned less with efficiency than overall cost effectiveness, and the aim was to assess turbine configurations likely to lead to a smooth and reliable turbine. The first phase of the project developed a mathematical modelling technique to project turbine performance with sloped blades, and designed an experimental set-up. The second phase was primarily experimental, involving extensive running and measurement of a variable-geometry test turbine in N.R.C.'s flume tank. Theoretical and experimental results were later compared and conclusions drawn.
• CA EN PS SC

Crown Investments Corporation of Saskatchewan : Annual report 1988

Regina : The Corporation, 1989. 29 p.
CSI 72102.001.
MICROLOG 89-04995 1 fiche

This annual report lists crown corporations and reviews their 1988 financial performance. It includes consolidated financial statements.
CO MS PR

Crown Land Classification Committee report : interdepartmental operational Crown land plans, 1989

Manitoba Crown Land Classification Committee. Winnipeg : The Committee, 1989. 263 p. : maps. CSI 42214.004
MICROLOG 89-03451 3 fiche

This report is a partial reproduction of the Crown Land Classification Committee's "Interdepartmental Operational Crown Land Plans Report". It is intended as a reference document providing the reader with the latest printed (January, 1989) Operational Crown Land plan maps which illustrate the land use coding approved by the Committee.
MS PL PR PW SC

Crown Land Classification Committee terms of reference and mandate

Manitoba Crown Land Classification Committee. Winnipeg : The Committee, 1988. 33 p. : ill.
MICROLOG 89-01487 1 fiche

The Committee was established in 1975 to be responsible for Crown land planning in southern Manitoba. In 1978, responsibilities for agricultural Crown land sales and Crown land exchanges were added. This document gives background information on the Committee establishment and structure, the members, the planning process, major Crown land allocations by Order-in-Council, sales, terms of reference and mandate, the policy for sales of agricultural land, and general guidelines followed in the approval procedure for plan and amendments. An organizational chart and explanations of operational Crown land use codes are also included.
MS PA PL PR SC

Crown Management Board of Saskatchewan : Annual report 1988

see Crown Investments Corporation of Saskatchewan : Annual report 1988

CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals

edited by L. Moira Jackson, Peter R. Richardson. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1989. vi, 126 p. : ill. Bibliogr. (Proceedings ; no. 22) ISSN 0711-6039 ISBN 0-88757-099-2
MICROLOG 89-06060 2 fiche (Available on fiche only)

Proceedings of the seminar, covering topics related to marketing such as metal-pricing mechanisms, emerging patterns in mineral trading, the nonferrous-mineral industry in China, product and market development, and the role of trade associations in the marketing of minerals.
CO NR ON PR SC

CRSSS de Québec (Québec) : Rapport annuel 1987-88

Québec : le Conseil, 1988. 56 p. CSI 67231.001.
MICROLOG 89-01119 1 fiche

Le rapport annuel du CRSSS de Québec comprend 6 parties: une présentation de la région desservie et des besoins de la population; un aperçu des programmes et des services; un portrait de l'utilisation des ressources humaines, matérielles et financières, la situation des services régionaux; les états financiers; et les perspectives pour 1988-89.
HE PR QU SA ST

CRSSS de Trois-Rivières (Québec) : Rapport d'activités 1987-88

Trois-Rivières, Québec : le Conseil, 1988. 20 p. CSI 67237.001.
MICROLOG 89-01117 1 fiche

Le Conseil régional présente dans ce rapport annuel un résumé de ses activités en 1987-88. Le document contient la nomenclature du conseil d'administration, un résumé des principales décisions du conseil d'administration, un extrait des états financiers, quelques statistiques et un rappel des réalisations particulières et des services aux établissements.
HE PR QU SA ST

Cruise details and biological observations from rockfish charters to the west coast of Vancouver Island aboard the F/V Howe Bay, July 24-31 and August 24-29, 1985 and the F/V Arctic Ocean, July 28-August 5, 1986

by R.D. Stanley. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 77 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1981) ISSN 0706-6473
MICROLOG 89-00749 1 fiche

Rockfish charters were conducted to the west coast of Vancouver Island in 1985 and 1986 to collect length frequency samples from all management sub-areas for both years and for silvergray and canary rockfish. The samples would serve to examine the variance in length composition over time and space and to provide length composition data for stock assessment.
• BC CA CF FI LS SC

Cruise missiles -- Rev.

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1988. 23 p. Bibliogr. (Current issue review ; 83-6E) French ed. (Les Missiles de croisière) on the same fiche. ISBN 0-660-13176-5
MICROLOG 89-05437 1 fiche

Review of current and future development, and characteristics of the cruise missile. Review of the controversy is broken into the controversy

over military doctrine, arms control, performance, political developments, and testing in Canada. A chronology is included.
CA EX

Cruise missiles : background, technology and verification

Ottawa : Dept. of External Affairs, 1987. 64 p. : ill. (Verification brochure ; no. 4) French ed. (Missiles de croisière...) : 89-01448/1. ISSN 0830-923X ISBN 0-662-16503-9
MICROLOG 89-01449 1 fiche

Brochure giving a brief description of cruise missiles, their construction and capabilities; a history of their development; an examination of existing arms control agreements relating to cruise missiles; and verification measures by type.
CA CI EX SC

Cruise missiles and strategic arms control

by J. Boulden. Ottawa : Canadian Institute for International Peace and Security, 1989. 8 p. Bibliogr. (Background paper ; no. 24) French ed. (Les Missiles de croisière...) : 89-03457/1. ISBN 0-662-16684-1
MICROLOG 89-02081 1 fiche

This document presents background information on cruise missiles, listing current Soviet and US strategic nuclear forces. It discusses the first and second strategic arms limitation talks and chronicles key events in these talks including the Kissinger compromise, the Carter Administration, the three tiers, and the B-1 bomber. It includes information on the START program, and nuclear and space arms talks.
• CA CI EX

Crystallinity in PPS-carbon composites : a study using diffuse reflection FT-IR spectroscopy and differential scanning calorimetry

by K.C. Cole. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 31 p. : ill. Bibliogr. MICROLOG 89-00574 1 fiche (Available on fiche only)

In the field of high-performance composites, there is increasing interest in replacing thermoset polymer matrices by engineering thermoplastics such as polyether ether ketone (PEEK) and polyphenylene sulfide (PPS). One of the disadvantages associated with them is their varying crystallinity. This paper demonstrates white usefulness of diffuse reflection FT-IR for providing information on the crystallinity of PPS in PPS-carbon composites.
CA PS SC

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene

by T. Vu-Khanh and J. Denault. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 35 p. : ill. Bibliogr. MICROLOG 89-00579 1 fiche (Available on fiche only)

Investigation of the crystallization behaviours and the effects of thermal history on the fracture performance of untreated and silane-treated-glass-flakes polypropylene composites. The effect of matrix morphology on the fracture performance was analyzed by post yield fracture mechanics on samples of different levels of crystallinity.
CA PS SC

CTD (conductivity, temperature, depth) profiles : Barrow Strait, N.W.T., 1984-1986

by M.A. Bergman. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 162 p. : ill. (Canadian data

report of fisheries and aquatic sciences ; no. 752) This is the 36th data report from the Central and Arctic Region. ISSN 0706-6465
MICROLOG 89-05859 2 fiche

As part of an arctic food-chain study, temperature, salinity and depth profiles were routinely taken from March to September 1984-86, either through 25 cm holes in the ice or during the open water season from a 7 m vessel (late July to September). The area samples included Barrow Strait west to the Barrow Strait sill (west edge of Cornwallis Island to Lowther Island), south to Somerset Island, east to Prince Leopold Island and Maxwell Bay on Devon Island, and the southern half of Wellington Channel. The data was obtained to correlate areas of biological activity with physical variation in the water column.
• CA CF FI NO SC

Cultivars de pommes pour la production de jus et de cidre

par W.P. Mohr. Ottawa : Agriculture Canada, Direction générale de la recherche, 1988. iv, 48 p. (Bulletin technique ; 1988-6F) (Bulletin technique de Smithfield ; no 7) L'ed. anglaise (Apple cultivars for juice...) sur la même fiche. ISBN 0-662-16103-3
MICROLOG 89-00297 2 fiche

Présente un résumé de l'évaluation des cultivars de pommes en ce qui a trait à des propriétés importantes pour la production commerciale de jus et de cidre. Les lignées résistantes à la tavelure sont d'un intérêt particulier étant donné leur potentiel pour réduire les coûts de production.
• AG CA SC

Cultural assistance grants, 1987-88

Halifax : Dept. of Tourism and Culture, 1988. 12 p. CSI 52150.002.
MICROLOG 89-05213 1 fiche

Lists grants made by the Department of Tourism and Culture to individuals and organizations for the period April 1, 1987, to March 31, 1988. With the exception of Community Sponsors Assistance, grants listed reflect amounts approved, not necessarily the amounts actually paid.
AP CU PR

La Culture des organisations

sous la direction de Gladys L. Symons ; avec la collaboration de Yves Martin. Québec : Institut québécois de recherche sur la culture, 1988. 216 p. Bibliogr. (Questions de culture ; 14) ISSN 0229-6829 ISBN 2-89224-117-0
MICROLOG 89-03327 3 fiche

Etude sur cette culture qui englobe les systèmes de significations symboliques que les membres comprennent et utilisent pour coordonner leurs activités. Elle inclut des postulats de base incontestés concernant la vie sociale au sein des organisations. L'étude propose une nouvelle tournure aux études organisationnelles et une nouvelle perspective pour la compréhension des organisations.
CU PR QU

Culture maraîchère, 1987

réalisée par M. Denis Belzile. Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 11 p. CSI 67131.007.
MICROLOG 89-00433 1 fiche

Publication présentant la superficie, la production et la valeur des légumes cultivés à des fins commerciales au Québec. Afin de permettre au lecteur d'établir des comparaisons, les informations concernant la période de 1980 à 1987 sont aussi présentées. En ce qui a trait aux données par région, elles sont globales pour les années 1981 à 1987. Les données couvrant la période 1981-1986 ont fait l'objet d'une révision suite à la publication des résultats du recensement

agricole de Statistique Canada réalisé en 1986.
AG PR QU SC ST

Cultures maraîchères : guide de sélection des cultivars et de contrôle chimique antiparasitaire pour les provinces atlantiques, 1988

Comité consultatif sur les cultures maraîchères (Canada). S.l. : le Comité, 1988. vi, 44 p. L'éd. anglaise (*Vegetable crops : guide...*) sur la même fiche. ISBN 0-88838-989-2
MICROLOG 89-00387 2 fiche

Présente les cultivars recommandés pour la culture d'une vingtaine de variétés de légumes, ainsi qu'une liste de plusieurs antiparasitaires reconnus pour leur efficacité à lutter contre les insectes, les mauvaises herbes et les maladies.
● AG AP CA SC

CUP-2 : a certified uranium ore concentrate

by J.L. Dalton and W.S. Bowman. Ottawa Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. v, 37 p. Bibliogr. (Report ; CCRMP 88-3E) ISBN 0-660-13161-7
MICROLOG 89-04464 1 fiche

Twenty-five kg of uranium ore concentrate was received from the Blind River refinery of Eldorado Resources Ltd. in the summer of 1986. The material was blended, checked for homogeneity by X-ray fluorescence analysis, bottled in 50 g units and then distributed for analysis by 16 different laboratories from 3 different countries for as many impurities as possible, as well as for the uranium content. This report presents the results of that analysis.
CA CM NR PS SC

Curing and storing sweet potatoes in a modified bulk tobacco kiln

by D.L. VanHooren. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 27 p. Bibliogr.
MICROLOG 89-01134 1 fiche

A decline in the demand for Ontario flue-cured tobacco has prompted some tobacco producers to diversify into other crops. Since 1982, investigations have been ongoing to utilize tobacco kilns in the curing and/or storing of such crops as peanuts and shelled corn. In 1987, approximately 12 hectares of sweet potatoes were grown to explore the possibility of curing them in converted bulk tobacco kilns. The burner/blower unit of the kiln was not used, instead a 4.8 kW heater and a fan rated at 900 L/s at 90 Pa was used to provide heat and aeration. The insulation value of the roof was also upgraded. This report gives information on kiln modifications, their cost, handling requirements, energy consumption, and sweet potato quality after curing and storage.
AG ON PR SC

Curing flue-cured tobacco in Canada -- Rev.

Ottawa : Agriculture Canada, 1987. 39 p. : ill. French ed. (*Le séchage du...*) on the same fiche. ISBN 0-662-15743-5
MICROLOG 89-01300 1 fiche

Manual giving instructions on the proper method of curing tobacco, including the use of strong seedlings and growth techniques, preparing the leaves for curing, curing facilities and equipment, the actual process, effects of improper procedures, and diseases in curing.
AG CA SC

Current demographic analysis : income of immigrants in Canada : a census data analysis

R. Beaujot, K.G. Basavarajappa, R.B.P. Verma ; J. Dumas, editor. Ottawa Statistics Canada, 1988. 98 p. : ill. Bibliogr. ISBN

0-660-12742-3
MICROLOG 89-05656 2 fiche

This study addresses the question of how immigrants adjust and integrate into Canadian society in terms of their incomes. Using census data, the study compares the incomes of earlier and recent immigrants of various origins with that of the Canadian-born population. In addition to income variables as age and education, it takes into account other relevant factors such as length and place of residence, and knowledge of official languages.
CA EX

Current priorities to address the needs of disabled persons in New Brunswick -- Rev.

New Brunswick. Premier's Council on the Status of Disabled Persons. Fredericton : The Council, 1988. 7, 7 p. Bilingual (*Priorités actuelles concernant...*).
MICROLOG 89-00529 1 fiche

This document supplies information on community-based services, education services, post-secondary education and employment, residential services, and recreation and cultural services.
AP PR SA

Current research, part A : abstracts

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. v, 124 p. (Paper ; 89-1A) Bilingual (*Recherches en cours...A...*). ISSN 0068-7650 ISBN 0-660-54774-0
MICROLOG 89-03896 2 fiche

Abstracts of projects funded by the Geological Survey of Canada, divided into the regions of Eastern and Atlantic Canada, Canadian Shield, Interior Plains and Arctic Canada, Cordillera and Pacific margin, national and general programs, Frontier Geoscience Program (Arctic Canada), and Frontier Geoscience Program (Queen Charlotte Islands).
CA NR PS SC

Current research, part B : Eastern and Atlantic Canada

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. vi, 155 p. : ill. Bibliogr. (Paper ; 89-1B) Bilingual (*Recherches en cours...B...*). ISSN 0068-7650 ISBN 0-660-54775-9
MICROLOG 89-04617 2 fiche

Contains 18 recently prepared papers, most of which include an abstract. It also provides an author index.
AP CA NR PS SC

Current research, part D : Interior Plains and Arctic Canada

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. v, 135 p. : ill. Bibliogr. (Paper ; 89-1D) French ed. (*Recherches en cours...D...*) on the same fiche. ISSN 0068-7650 ISBN 0-660-54777-5
MICROLOG 89-04635 2 fiche

Contains 17 recently prepared papers, most of which include an abstract and bibliographic citations.
AL CA MS NO NR PS SC

Current research, part F : national and general programs

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. v, 65 p. : ill. Bibliogr. (Paper ; 89-1F) Bilingual (*Recherches en cours...F...*). ISSN 0068-7650
MICROLOG 89-04657 1 fiche

Contains 12 recently prepared papers, most of which include an abstract and bibliographic citations
CA NR PS SC

Current research, part G : Frontier Geoscience Program, Arctic Canada

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. vi, 273 p. : ill., maps. Bibliogr. (Paper ; 89-1G) Bilingual (*Recherches en cours, partie G...*). ISSN 0068-7650 ISBN 0-660-54780-5
MICROLOG 89-03293 3 fiche

The Frontier Geoscience Program was initiated in 1984 to respond to the discovery of oil and gas in the north and the east coast offshore, as well as the extension of Canadian boundaries offshore to 200 miles. The program's objective is to ascertain the geological history and development of all sedimentary basins offshore and in the north where oil and gas resources might occur. This publication presents a number of reports representing such activities in the Arctic, including an overview of the Frontier Geoscience Program itself. Abstracts are included for each report.
● CA NO NR PS SC

Current research, part H : frontier geoscience program, Queen Charlotte Islands, British Columbia

Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1989. vi, 149 p. : ill., maps. Bibliogr. (Paper ; 89-1H) ISSN 0068-7650 ISBN 0-660-54781-3
MICROLOG 89-02837 2 fiche

Topics covered in the current research papers include: update on the frontier geoscience program; seismic reflection and refraction experiment; regional mapping update; evidence for Late Triassic-Early Jurassic deformation; preliminary structural studies of the Mesozoic rocks; integrated ammonoid-conodont-radiolarian biostratigraphy; lower Jurassic biostratigraphy; Toarcian biostratigraphy; reconnaissance lithostratigraphy and biochronology; the middle Cretaceous Haida Formation; sedimentology and implications for hydrocarbon exploration; a new Late Cretaceous mollusc fauna; and stratigraphy and structure of Cretaceous strata.
CA NR PS SC

Current Saskatchewan periodicals and serials

Regina : Saskatchewan Human Resources, Labour and Employment, 1989. 90 p.
MICROLOG 89-02450 1 fiche

The list is in two alphabetical parts: non-scientific, and scientific. Both parts include journals, periodicals, annuals, government publications, and other material.
MS PR TE

Le Curriculum et les exigences de qualité de l'éducation

par A. Marsolais. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1987. ii, 64 p. Bibliogr. (Études et documents ; 4) ISBN 2-550-14048-6
MICROLOG 89-01247 1 fiche

Cette étude documentaire expose les débats en cours dans quelques pays d'Europe et en Amérique du Nord. Elle présente un complément, centré sur le thème du programme-cadre, à deux autres études documentaires portant sur une gamme de stratégies envisagées ou mises en oeuvre pour hausser et garantir la qualité de l'éducation. De plus, un rappel schématique des courants d'idées qui ont marqué l'évolution de la situation depuis 1960 et dont la situation présente découle y a été ajouté.
ED PR QU

Curriculum pilot project directory, 1988-89

Fredericton Dept. of Education, Program Development and Implementation Branch, 1988 48 p.
MICROLOG 89-01302 1 fiche

A pilot course is defined as an instructional course, subject to criteria approved by the Minister, conducted to determine the feasibility of its inclusion in the prescribed curricula of the province. For each project, the subject area, program or material, grade, district, and school are listed.
AP ED PR

The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system

by B.R. Kuhn, D.W.A. Whitfield and T. Chumak. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. xii, 150 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1659) ISSN 0706-6457
MICROLOG 89-02361 2 fiche

Manual documenting a custom graphics package developed for microcomputers. The package provides tools for programmers to generate sophisticated data presentation applications using several different entry points. A stand-alone program is also provided which integrates most of the plotting services into a menu driven environment with data import capabilities, as well as a second stand-alone program specifically designed to interface with data files extracted from the Mark Recovery Program database. Details are given on the custom graphics package, the interactive graphics system, the custom plotting package, the MRP graphics system, image printing, technical specifications, procedure/function reference, plotting shells, error messages, and distribution disks.
• CA CF FI PS SC

Custom rates survey : crop and pastureland lease and rental, 1989

Edmonton : Alberta Agriculture, Statistics Branch, 1989. 34 p. *CSI 34101.016*
MICROLOG 89-05221 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for cropland and pastureland and include provincial grazing reserves for cattle, and winter pasture for horses.
AG AL PR SC

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 20 p. : map. *CSI 34101.014*.
MICROLOG 89-01679 1 fiche

Survey of custom rates, collected by contacting custom operators and dealers, thus representing actual charges. Charges may be either Good Neighbour Rates or Commercial Rates. Listings are by type of operation (crop seeding, fertilizer application, herbicide application) and include information on region, county, product form, type of applicator, rental cost, custom cost, and any additional conditions to the contract.
AG AL PR SC ST

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989

Edmonton : Alberta Agriculture, Statistics Branch, 1989. 18 p. *CSI 34101.014*
MICROLOG 89-05225 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for fertilizer application,

herbicide application, and crop seeding.
AG AL PR SC

Custom rates survey : grain harvesting operations, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 12 p. : map. *CSI 34101.023*
MICROLOG 89-01499 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for swathing, grain drying, combining and grain hauling.
AG AL PR SC

Custom rates survey : haymaking and silage making operations, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 15 p. : map. *CSI 34101.015*
MICROLOG 89-01502 1 fiche

Annual survey of rates charged by custom operators and dealers for single silage operations, complete and semi-complete silage operations, single haymaking operations, complete and semi-complete haymaking operations, and long distance hay hauling.
AG AL PR SC

Custom rates survey : land clearing and breaking operations, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 10 p. : map. *CSI 34101.012*
MICROLOG 89-01500 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for tillage operations and include power unit, implement, and land type.
AG AL PR SC

Custom rates survey : livestock operations, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1989. 14 p. *CSI 34101.011*.
MICROLOG 89-02207 1 fiche

Survey of rates charged in livestock operations, including corral cleaning, processing, hauling, and feeding. Rates are given by region and represent both good neighbour rates and commercial rates.
AG AL PR SC

Custom rates survey : tillage operations, 1988

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 6 p. : map. *CSI 34101.017*
MICROLOG 89-01501 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for land clearing and land breaking, and include power unit, implement, and cost per hour.
AG AL PR SC

Custom rates survey summary : a budget guide for 1989 custom rates

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1989. 22 p. *CSI 35150.004*.
MICROLOG 89-03455 1 fiche

Since 1977, Alberta Agriculture has annually surveyed custom and rental rates to provide information to farmers and custom operators making custom work and rental decisions. This publication presents a summary of custom work and land rental rates during 1988. The rates are intended only as a guide for 1989.
AG AL PR SC ST

Customization versus a general purpose code for routing and scheduling problems : a point of view

by J.-M. Rousseau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1987. 15 p. Bibliogr.

(Publication : no. 556)
MICROLOG 89-01235 1 fiche

Summary of experience with real life problems of routing and scheduling vehicles which suggests that each problem is different and unique; therefore no single algorithm is appropriate in all situations or even a large number of them. This leads to the necessity of developing a general approach which can be adapted by experts to each particular situation. Problems which exemplify these points are briefly described.
PS SC TR

Les Cyanures : intoxication et premiers soins

par J.M. Callaghan et S.R. Stock. Ottawa : Centre canadien d'hygiène et de sécurité au travail, 1988. ii, 12 p. Bibliogr.
MICROLOG 89-05398 1 fiche

Ce document décrit la nature des cyanures, les effets pour l'organisme d'une exposition à court terme, les symptômes de l'intoxication, les composés cyanés, les autres produits chimiques qui peuvent causer une intoxication par les cyanures, la présence des cyanures dans l'organisme, le renvoi naturel des cyanures dans l'organisme et les premiers soins à donner pour contrer l'intoxication.
• CA LA

Daedalus line scanner trials in Alberta, 1985 and 1986

by C.J. Ogilvie and R.W. Young. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1989. vi, 11 p. : ill. Bibliogr. (Information report ; NOR-X-298) ISSN 0704-7673 ISBN 0-662-16277-3
MICROLOG 89-02949 1 fiche

Approximately 1/2 of the forest fires in the prairie provinces are started by lightning, and only 60% of these are discovered within 24 hours of origin. Infrared (IR) line scanners have been developed that have the potential to locate some of these fires by detecting heat emissions before the critical stage is reached. This report describes the methods used to test the small-fire detection capabilities of a Daedalus 1260 and 1268 IR scanner mounted in a King Air 200 aircraft. The targets used for the trials were pans containing from 1-125 charcoal briquets. The targets were replicated 10 times and were positioned under various forest canopies. The scanner was flown at several altitudes and offsets over each target array, and the number of targets detected was recorded.
• AL CA FO SC

Dairy heifer management : charting heifer growth -- Rev.

Winnipeg : Manitoba Agriculture, 1988. 6 p. At head of title: *Dairy facts*
MICROLOG 89-00885 1 fiche

Note on the importance of charting heifer growth, including methods, desirable weights and heights by breed, and factors affecting growth.
AG MS PR SC

Dalles et toits structuraux : relevé de la condition

par C. Patrickson. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. ix, 38, ix, 36 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D31) *Bilingue (Structural slabs and...)*.
MICROLOG 89-01927 2 fiche

Ce document décrit les trois phases d'évaluation de l'état des éléments de construction travaillant en flexion. Ces éléments comprennent les planchers, les toits et les poutres. Ces phases, par ordre croissant de complexité, sont les suivantes: l'évaluation

préliminaire (introduction), les techniques simples de mesure et le monitoring détaillé et spécialisé. Des listes de vérification pour les trois phases de l'évaluation sont fournies en annexe.
CA PL PW SC

Dam safety program state-of-the-art review of dam monitoring systems

by R.R. Boothby. Toronto : Ontario Hydro, Research Division, 1989. iv, 84 p. Bibliogr. (Report : no. 88-298-K)
MICROLOG 89-06336 1 fiche

Review of the dam monitoring practices of Norway, Switzerland, United States, Australia, Great Britain, France, and Canada (Hydro Quebec, BC Hydro, Ontario Hydro). The review covers parameters monitored, people responsible for monitoring, types of instruments installed, frequency of monitoring, and where possible, performance of the monitoring system and of individual instruments.
EN ON PR PS SC

Damage to black spruce cone crops by the spruce budworm

by H.O. Schooley. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1980. 15 p. Bibliogr. (Information report : N-X-187) ISSN 0704-7657
MICROLOG 89-00153 1 fiche

The spruce budworm is a major factor influencing the production of cone crops on balsam fir, white spruce and black spruce. This report describes the effects of the spruce budworm on cone production by black spruce in Lake Ambrose in central Newfoundland and at Stephenville in western Newfoundland.
● AP CA FO SC

Dangerous Goods Emergency Response '89 : proceedings

International Conference on Dangerous Goods Emergency Response (2d : 1989 : Halifax, N.S.). Halifax : The Conference, 1989. 323 p. Bibliogr.
MICROLOG 89-03772 4 fiche

Papers presented at the conference, covering updates of activities in the area by the sponsoring organizations (Canadian Chemical Producers' Association, Transport Canada, Environment Canada, and Emergency Preparedness Canada); the use and application of computers; techniques and procedures; medical and social response to dangerous goods emergencies; communications; international experience in Britain, France, Mexico, and Columbia; training programs and techniques; testing and evaluation of response team capabilities; risk assessment and awareness; and marine emergency response. Case studies presented include the canning warehouse fire in Dartmouth, Nova Scotia, the Marathon hydrofluoric acid incident in Texas City, Texas, the Edmonton tornado, and the PCB fire at St-Basile-Le-Grand, Quebec.
● CA EV SC TR

Dangerous goods spills in the province of Alberta

Edmonton : Alberta Environment, 1989. 19 p. MICROLOG 89-04831 1 fiche

This document presents information on relevant statutes including the Transportation of Dangerous Goods Control Act, and the Hazardous Chemicals Act; a legislative chronology, the scope of the problem; volumes of dangerous goods transported in the province; incident statistics, trends, the rationale of trends, transport related issues; and emergency response issues.
AL EV PR SC

Dans dix ans, l'an 2000 : un document stratégique

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1989. 24, 24 p. ill. Bilingue (Ten years to 2000...). CSI 22264 201. ISBN 0-662-56652-1
MICROLOG 89-04730 1 fiche

Document portant sur la stratégie élaborée par le CRSNG en vue de répondre aux besoins du Canada en matière de main-d'oeuvre hautement qualifiée et de permettre aux universités de renforcer leur rôle dans l'avancement et la transmission des connaissances. On y décrit entre autres le milieu de recherche canadien, les défis de la recherche universitaire, le rôle du CRSNG en tant qu'organisme subventionnaire, et les grandes lignes de la stratégie.
CA PS SC ST

Darlington GS turbo-generator unit 3 stability instrumentation report

by D.S. Fraser. Toronto : Ontario Hydro, Research Division, 1988. 8 p. Bibliogr. (Report : no. 88-292-K)
MICROLOG 89-04305 1 fiche

Description of the instrumentation and reading technique used in the unit 3 turbo-generator settlement monitoring program at Darlington Nuclear Generating Station. Similar installations were successfully completed on units 1 and 2, although unit 3 contains less instrumentation. The datum readings for unit 3 are given in this report.
EN ON PR SC

Darlington GS turbo-generator unit 4 : stability instrumentation report

by A.G. Morton. Toronto : Ontario Hydro, Research Division, 1989. 12 p. (Report : no. 89-210-K)
MICROLOG 89-06324 1 fiche

Four single shaft 850 MW turbo-generators are being installed at Darlington Nuclear Generating Station. Due to the size and complexity of the foundations, it was considered that information on their stability performance should be obtained. Units 1 and 2 were completely instrumented, with a lesser amount of instrumentation planned for Unit 4. This consisted of 12 combination stations on the turbine table (elevation 115 m) for horizontal alignment, vertical settlement and dynamic velocity measurements and 12 spring gap stations. In addition to the planned instruments, settlement stations were placed at elevation 101 m on the support columns for Units 3 and 4. This report describes the installation of the instruments and the initial readings in the table in an unloaded condition.
EN ON PR PS SC

Darlington GS A EPS and EPG ventilation system analysis : tornado qualification

by J.W.R. Jackson. Toronto : Ontario Hydro, Research Division, 1988. 45 p. : ill. (Report : no. 88-181-K)
MICROLOG 89-04318 1 fiche

Assessment of the capabilities of the EPS and EPG building ventilation systems to withstand the pressure and flow pulses induced by a design basis tornado. The TVENT1-P computer code, from Los Alamos, was used for the analysis.
EN ON PR SC

Darlington NGS 'A' standby generator no. 1 vibration acceptance tests : executive summary

by N. Jagan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1988. iii, 214 p. : ill. Bibliogr. (Report : no. 88-241-K)
MICROLOG 89-04312 3 fiche

Vibration acceptance tests, as specified by Pratt & Whitney and Darlington A Operations, were carried out on 4 standby generators as part of the Darlington Nuclear Generating Station A commissioning program. This report discusses the results of the tests on standby generator #1.
EN ON PR SC

Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests

by N. Jagan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1989. iii, 245 p. : ill. Bibliogr. (Report : no. 89-4-K)
MICROLOG 89-04453 3 fiche

As part of Darlington Nuclear Generating Station A's commissioning program, vibration acceptance tests were carried out on 4 standby generators. This report discusses the results of the tests on standby generator no. 2, which evaluated the acceptability of the machine vibration and dynamic characteristics, obtained baseline vibration data for use in future machine monitoring, and made recommendations for corrective action if needed.
EN ON PR SC

Darlington NGS 'A' standby generator no. 3 : vibration acceptance tests

by N. Jagan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1989. iii, 208 p. : ill. Bibliogr. (Report : no. 89-5-K)
MICROLOG 89-04435 3 fiche

As part of the Darlington Nuclear Generating Station commissioning program, acceptance tests were carried out on standby generator no. 3 to evaluate the acceptability of the machine vibration and dynamic characteristics with respect to Pratt & Whitney's contractual obligations as well as Ontario Hydro's specifications and/or industry standards, to obtain baseline vibration data for use in future machine monitoring; and to make recommendations for corrective action if vibration levels are in excess of the limits specified in the relevant tendering documents or specifications.
EN ON PR SC

Darlington NGS 'A' standby generator no. 4 : vibration acceptance tests

by N. Jagan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1989. ii, 243 p. : ill. Bibliogr. (Report : no. 89-6-K)
MICROLOG 89-04434 3 fiche

As part of the Darlington Nuclear Generating Station commissioning program, acceptance tests were carried out on standby generator no. 4 to evaluate the acceptability of the machine vibration and dynamic characteristics with respect to Pratt & Whitney's contractual obligations as well as Ontario Hydro's specifications and/or industry standards, to obtain baseline vibration data for use in future machine monitoring; and to make recommendations for corrective action if vibration levels are in excess of the limits specified in the relevant tendering documents or specifications.
EN ON PR SC

Darlington NGS feeder vibration

by H.L. Anderson. Toronto : Ontario Hydro, Research Division, 1988. ii, 51 p. : ill. Bibliogr. (Report : no. 88-274-K)
MICROLOG 89-04449 1 fiche

A vibration monitoring program was carried out on the feeders and instrument lines off the headers at Darlington Nuclear Generating Station unit 2 during commissioning to validate stress analysis predictions. The tests were performed with the reactor unfuelled during

cold and hot conditioning tests of the Primary Heat Transport (PHT) system. This report documents the vibration monitoring work and the results in relation to allowable vibration criteria.

EN ON PR SC

Darlington NGS preoperational aquatic study, 1985

by J.S. Griffiths. Toronto : Ontario Hydro Research Division, 1989. viii, 93 p. : ill. Bibliogr. (Report ; no. 89-166-K) MICROLOG 89-06337 2 fiche

Results of the 2nd preoperational aquatic study at Darlington Nuclear Generating Station. The study monitored the relative abundance and species composition of juvenile and adult fish with 64 gill net sets from May to December, monitored the reproduction of fall spawning fish (especially round whitefish) through sampling with larval tow nets and a benthic sled from April 17-May 23; conducted acoustic surveys of fish in the vicinity of the discharge mixing zone and the PPB intake; assessed the effects of underwater blasting (for the intake excavation) on fish; and measured sedimentation resulting from intake excavation and dumping of excavated material from June to August and the initial period of sediment redeposition from August to September. Effort was made to sample the intake and diffuser areas at depth contours from 5-15 m, with tows being made at the surface, mid-depth, and bottom. Sediment deposition data were collected from sediment tubes placed east and west of the intake excavation, at distances from 50-500 m.

EN EV ON PR PS SC

Data base for weather related loads on overhead transmission lines in Ontario, part 1 : data analysis

by S.G. Krishnasamy and M. Tabatabai. Toronto : Ontario Hydro, Research Division, 1988. iii, 55 p. : ill. (Report ; no. 88-220-K) MICROLOG 89-04809 1 fiche

Historical data collected for up to 33 years at 30 Atmospheric Environment Service weather stations in Ontario were utilized to generate information on wind, ice and wind-on-ice loads on overhead transmission lines. This information was then used to provide tables for annual extreme wind, ice and wind-on-ice loads, annual return period (probability) plots for extreme wind speed, ice thickness and wind-on-ice loads and their 95% confidence limits; wind, ice and wind-on-ice loads for several return periods, and information on the correlation between wind and ice values for each weather station. Span factor plots developed from data gathered at Ontario Hydro tower load monitoring sites are also given along with a write-up on the ice modelling procedure used in the analyses. A PC-based computer program was developed to perform all the calculations.

EN ON PR SC

Data from test fisheries conducted in the Northwest Territories, 1985-88

by D.K. McGowan. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. vi, 121 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 756) *This is the 37th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465 MICROLOG 89-05302 2 fiche

The Department of Fisheries and Oceans initiated a test fisheries program in 1973 in the Northwest Territories to facilitate the development of new commercial fisheries for markets within and between communities. The information collected from the program helps to determine the commercial feasibility and initial quota allocations on new fishing areas requested by community groups. The test fisheries are conducted mainly by the Department of Renewable Resources, Government of the Northwest Territories. This report summarizes the results of these test fisheries conducted between 1985 and 1988, primarily for Arctic char.

• CA CF FI NO SC

Data from the 1982 Lake Winnipeg fish stock assessment program

by W. Lysack. Winnipeg : Dept. of Natural Resources, 1983. xi, 112 p. : ill. Bibliogr. (Manuscript report ; no. 83-20) MICROLOG 89-00725 2 fiche

Results of the fourth annual fish stock assessment program on Lake Winnipeg. The study estimates mortality rates of walleye, sauger and whitefish stocks; describes maturity and growth regimes; compares mean biomass of fish caught in various mesh sizes among the three major areas; and determines age compositions, mean ages and mortality rates of commercially caught walleyes, saugers and whitefish from three major areas and from various management areas.

FI MS PR SC

Data from the 1983 Lake Winnipeg fish stock assessment program

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1984. 121 p. : ill. Bibliogr. (Manuscript report ; no. 84-7) MICROLOG 89-00731 2 fiche

Results of the fifth annual fish stock assessment program on Lake Winnipeg, initiated in 1979 in response to a need for a standardized stock assessment program so that commercial fishery effects on population dynamics could be explained. The study describes mortality, maturity and growth regimes of walleye, sauger and whitefish stocks, compares effects of various mesh sizes on the biomasses of walleye, sauger and whitefish caught in the 3 major areas of Lake Winnipeg; and compares age compositions, mean ages and mortality rates of commercially caught walleyes, saugers and whitefish from the 3 major areas of the lake.

FI MS PR SC

Data handbook, February 1989

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Policy and Program Division, 1989. 35 p. : maps. *Fold. maps not filmed.* CSI 89160.001. MICROLOG 89-03986 1 fiche

The handbook data presents census data on population growth, occupied dwellings, dwelling completions, employment and occupations, and consumer and housing price indexes.

MU ON PL

DC furnace technology in the metallurgical industry

by R.A. Reesor...et al. Toronto : Ontario Hydro, Research Division, 1988. vi, 86 p. : ill. (Report ; no. 88-81-K) MICROLOG 89-02580 1 fiche

State-of-the-art study on DC arc furnace technology which combines a review of the literature with visits to DC furnace operations and contacts with furnace suppliers, as well as current Ontario electric arc furnace plant descriptions and general industrial opinions as to the applicability of DC technology in today's metallurgical plants.

EN ON PR PS SC

De l'eau pour demain : pour une utilisation durable de l'eau au 21e siècle

Ottawa : Conseil des sciences du Canada, 1988. 40 p. : ill. Bibliogr. ISBN 0-662-94920-X MICROLOG 89-05394 1 fiche

Cette étude fait le point sur les grandes questions liées à la gestion de l'utilisation de l'eau et établit un programme d'action pour la gestion de l'utilisation de l'eau au 21e siècle. L'étude cerne les aspects critiques du problème des ressources hydriques; se penche sur le rôle des sciences et de la technologie dans la gestion de l'utilisation des ressources en eau du Canada; et formule les recommandations d'ordre politique nécessaires pour satisfaire aux besoins de recherche et de gestion des 20 à 30 prochaines années.

CA EV SC

De la mesure des résultats en ergothérapie

Groupe de travail sur l'évaluation des résultats en ergothérapie (Canada). Ottawa : Santé et bien-être social Canada, 1987. vii, 56 p. Bibliogr. ISBN 0-662-94640-5 MICROLOG 89-03035 1 fiche

Présente un programme permettant de spécifier la coordination et l'orientation des activités visant à accroître la qualité des soins de santé. Les données recueillies dans ce document permettent d'établir les profils de la profession au Canada, de décrire les milieux de travail, les spécialités et les caractéristiques des résultats.

CA HE

De la sciure aux pâtes toxiques : un examen des stratégies de pénalisation pour combattre la pollution au Canada

par D. Chappell. Ottawa : Ministère de la justice, 1989. viii, 83, viii, 77 p. Bibliogr. *Bilingue (From sawdust to toxic...).* ISBN 0-662-55687-9 MICROLOG 89-05987 2 fiche

Ce document présente un examen des ouvrages de jurisprudence et de sciences sociales ayant trait au recours aux sanctions pénales dans les affaires de pollution de l'environnement. On y présente deux des aspects de cet examen qui consistent à établir les principaux arguments pour et contre le recours à de telles sanctions, et à déterminer s'il existe des données ayant une incidence directe ou indirecte sur cette question. De plus, l'étude évalue la pertinence des arguments théoriques et des résultats de recherches avant d'aborder la décision d'ajouter des dispositions faisant de la pollution de l'environnement une infraction.

CA EV JU SC

De meilleurs services de garde d'enfants

Conseil national du bien-être social (Canada). Ottawa : le Conseil, 1988. 67 p. : ill. Bibliogr. *L'éd. anglaise (Child care...) sur la même fiche.* CSI 11112.200. ISBN 0-662-95218-9 MICROLOG 89-01265 2 fiche

Le présent rapport expose les dispositions actuelles en matière de garde des enfants, plus particulièrement dans le cas des familles à faible revenu, évalue les points forts et les faiblesses de la nouvelle stratégie fédérale, et propose une nouvelle approche pour les parents.
CA SA ST

Deasphalting of non-conventional residues and catalytic cracking of de-asphalted oils by metal-tolerant catalyst : final report

Sheridan Technical Associates Inc. Oakville, Ont. : The Associates, 1988. 2 v. : ill. Bibliogr. CANMET contract: 79126-01-SQ MICROLOG 89-04487 3 fiche

Results of a study of the deasphalting characteristics of non-conventional residuums and an assessment of the quality of the resulting deasphalted oils as catalytic cracking feedstock. Two typical non-conventional residuums from Athabasca and Lloydminster were selected for the study. These materials were deasphalted using propane, n-butane, n-pentane, and n-heptane as solvents over a range of solvent/oil ratios and temperatures. Sufficient deasphalting experimentation with feed and product testing was carried out to develop ternary phase envelopes for the 8 solvent/residuum systems and to define the effect of solvent and conditions of DA oil yield and quality. Selected DA oils were also catalytically cracked over a range of severities using a modified MAT reactor and commercial equilibrium catalyst. The resulting yield profiles were used to further assess the cracking characteristics of non-conventional DA oils.
• AL CA CM NR PS SC

Le Débat sur les essais d'armes nucléaires

par J. Goldblat et D. Cox. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 94 p. Bibliogr. (Les Cahiers de l'Institut ; no 5) *L'éd anglaise (The Debate about...)* : 89-00402/2. ISBN 0-662-94978-1
MICROLOG 89-00650 2 fiche

Cette monographie résume une étude à laquelle ont participé plus d'une vingtaine de spécialistes de divers aspects des essais d'armes nucléaires. Elle vise à analyser les questions techniques et politiques que soulève la perspective d'un arrêt ou d'une limitation de ces essais. Contient aussi une analyse des diverses raisons généralement invoquées pour expliquer la nécessité de continuer à mettre des armes nucléaires à l'essai.
• CA EX

The Debate about nuclear weapon tests

by J. Goldblat and D. Cox. Ottawa : Canadian Institute for International Peace and Security, 1988. 86 p. Bibliogr. (Occasional papers ; no. 5)
MICROLOG 89-00402 1 fiche

Gives an analytical review of the complex technical and political issues involved in a possible cessation or limitation of nuclear tests. It is an overview of a study which brought together more than two dozen specialists in various aspects of nuclear weapon testing. The paper begins with an analysis of the various reasons generally cited to explain the need for continued nuclear weapon testing. It concludes that force modernization through the design and development of new nuclear warheads is the central purpose of continued testing, although it is noted that tests to check the reliability of stockpiled weapons is a controversial issue.
• CA CI EX

DeCew Falls GS investigation of headpond dyke materials

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1988. 63 p. : ill. Bibliogr. (Report ; no. 88-6-K)
MICROLOG 89-02606 1 fiche

Historical records show that the DeCew Falls Generating Station dykes were originally constructed in 1895 and enlarged in the late 1940s. As soil property data from those times is insufficient for modern day stability analyses of the dykes, the soils encountered in 9 piezometer holes were sampled and tested in 1986 to provide data for future design reviews.
EN EV ON PR SC

DeCew Falls GS measuring weir : concrete condition survey

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1989. ii, 13 p. : ill. (Report ; no. 89-174-K)
MICROLOG 89-06332 1 fiche

Results of a survey to determine the condition of the concrete in the DeCew Falls Generating Station Measuring Weir, including drilling of concrete cores to assess the condition of the concrete in the structure and provide specimens for laboratory testing. The field work, consisting of the drilling and visual assessment, was carried out in May 1989. This report summarizes the result of the concrete condition survey, including the laboratory testing of specimens.
EN ON PR PS SC

DeCew Falls GS no. 1 : evaluation of headworks concrete

by D. Aita and H. Caratin. Toronto : Ontario Hydro, Research Division, 1989. i, 17 p. : ill. (Report ; no. 88-281-K)
MICROLOG 89-04440 1 fiche

Investigation of the condition of the headworks concrete at DeCew Falls Generating Station no. 1 between September 14 and 19, 1988. The investigation consisted of coring samples from the old (1898) and the new (1947) concretes for laboratory testing and visual observation.
EN ON PR SC

Decision-making factors in child neglect cases

by C.F. Alter. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 12 p. Bibliogr. *French ed. (Facteurs de décision...)* : 89-03910/1. ISBN 0-662-16655-8
MICROLOG 89-03905 1 fiche

This paper presents findings of an analogue study of factors that influence child protection workers' initial decision in potential cases of child neglect. It reviews the problem and the components of the research, and then discusses the study.
BS CA SA

A Decision-support system approach for pavement management planning

by M. Gendreau and L.-P. Duclos. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 14 p. Bibliogr. (Publication ; no. 620) *Presented at the World Conference on Transportation Research.*
MICROLOG 89-03705 1 fiche

In recent years, most agencies responsible for the management of large highway and road networks have been putting an increasing emphasis on pavement management issues. To improve their planning mechanisms, they use pavement management systems which are built around optimization using a single model approach and providing little flexibility. This report provides planners with a flexible decision-support tool which lets them specify for

themselves the optimization problems.
PS SC TR

Déclaration de principes : logement : projet de déclaration de principes du gouvernement de l'Ontario publié pour étude publique

Toronto : Ministère des affaires municipales, Bureau des politiques de planification locale ; Ministère du logement, Section des politiques de l'offre de logements, 1988. 8 p. *En tête du titre: La Loi sur l'aménagement du territoire. L'éd. anglaise (Policy statement : housing...)* sur la même fiche.
MICROLOG 89-00301 1 fiche

Cet énoncé de politique vise à établir comment le processus d'approbation de l'utilisation du sol peut être mis à profit pour atteindre des objectifs fixés en matière de logement, c'est-à-dire principalement de rendre le coût de l'habitation plus abordable.
ON PL PR

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974

by D.F. Malley, P.S.S. Chang and D.W. Schindler. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. iv, 25 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1619) *This is the 17th technical report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6457
MICROLOG 89-02004 1 fiche

Zooplankton have generally been found to respond to the eutrophication of lakes by increasing in response to fertilization, remaining much the same, or declining. In Lake 227 of the Experimental Lakes Area of northwestern Ontario, zooplankton declined in total biomass following fertilization with phosphorus and nitrogen in a ratio of 15:1 by weight from 1969-74. Although phytoplankton primary production and standing biomass were markedly enhanced following fertilization, mean ice-free season biomass of many species of planktonic crustaceans and total biomass of rotifers in this low-carbon lake declined unexpectedly. This paper describes the responses of various species of rotifers to the eutrophication of Lake 227 and examines the time course of the changes in populations of both crustaceans and rotifers in relation to other physical, chemical and biological changes in the lake.
• CA CF EV FI ON SC

Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.

by M.A. Pritchard, K.W. Savigny and S.G. Evans. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 8 p. Bibliogr. (Open file ; 2011)
MICROLOG 89-05871 1 fiche

Although the economic importance of the Beaver River Valley as the eastern approach to the Rogers Pass route has long been recognized, the nature and severity of large, deep-seated mass movements along the valley slopes have not yet been documented. This report provides a brief overview of the regional and structural geology of the area, and outlines the characteristics and extent of mass movements. Previous studies of these mass movements are reviewed and a description and preliminary analysis of field work carried out during the summer of 1988 are given.
BC CA NR SC

Deer harvest statistics, 1987

by G. Redmond. Fredericton : Dept. of Natural Resources, Fish and Wildlife Branch, 1988.

37 p. ill. CSI 45124 004
MICROLOG 89-00424 1 fiche

Annual report of the deer hunt in New Brunswick, including resident and non-resident kills and license sales. Deer kills are given by age, sex, week, day, dressed weight, deer management area, and county. Some historical data from 1968 are given.
AP CU PR ST

Deer reproduction report, Nova Scotia, 1988

by A. Patton. Halifax : Dept. of Lands and Forests, 1988. 3 p. (Technical note : no. 53)
MICROLOG 89-01958 1 fiche (Available on fiche only)

Reproductive tracts of 146 does killed by various causes between February 1 and June 15 were examined and the findings presented in this note. Data is provided by area (total province, eastern, western, Cape Breton Island), by age class, and historically, from 1980-88.
AP CU LS PR SC

La Défense non offensive ou comment assurer la sécurité collective de l'Europe

par R. Neild. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 8 p. Bibliogr. (Exposé : no 25) *L'éd anglaise (Non-offensive defence...)* : 89-02080/1. ISBN 0-662-95277-4
MICROLOG 89-03458 1 fiche

Depuis quelques temps, on entretient l'idée qu'en adoptant une nouvelle stratégie pour les forces non nucléaires en Europe, on pourrait renforcer la sécurité de cette dernière. Afin d'appuyer cette idée, on élabore sur les stratégies actuelles, sur les stratégies défensives, sur la mise en oeuvre et sur le choix d'une défense offensive ou non offensive.
• CA EX

Défi 88 : rapport sur la réforme de la gestion foncière fédérale

Ottawa : Conseil du trésor, 1988. 20, 20 p. ill. *Bilingue (Challenge '88 the state...)* ISBN 0-662-56314-X
MICROLOG 89-02351 1 fiche

Ce document traite des sujets suivants le groupe de travail ministériel chargé de l'examen des programmes, l'accroissement des pouvoirs et des responsabilités ministériels, la portée de la réforme, le bureau de gestion des biens immobiliers, les comités consultatifs, l'affectation de la garde des biens immobiliers, la gestion des locaux, la facilité d'accès pour les personnes handicapées, l'étude des propriétés foncières fédérales à Toronto, le programme de vente de terrains et le répertoire des biens immobiliers fédéraux.
• CA PA PW

Le Déficit fédéral : nouvelles tendances -- Rév.

by M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1989. 14 p. : ill. Bibliogr. (Bulletin d'actualité ; 88-7F) *L'éd. anglaise (Federal deficit : changing...)* : 89-04804/1. ISBN 0-660-92626-1
MICROLOG 89-04805 1 fiche

Ce bulletin examine l'évolution de la politique de maîtrise du déficit et de la dette, présente les principaux facteurs qui influent sur leur taille et les principes financiers suivant lesquels le gouvernement fédéral espère les maîtriser. Le bulletin ne tient compte que des données des Comptes publics.
CA CO PA

Definitions and codings of localities, sections, and assessment regions for British Columbia herring data

by V. Haist and L. Rosenfeld. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch, 1988. iii, 123 p. ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 1994) ISSN 0706-6473
MICROLOG 89-01259 2 fiche

British Columbia herring data have been coded geographically since 1950 using a location system unique to herring management and based on geographically specific locality codes which may be aggregated to form larger geographic groupings. Locality codes used prior to 1970 differed from those used after 1970. The pre-1970 codes were converted to the new system to permit the generation of consistent catch, spawn, and biological sample data bases for stock assessment analyses. This report describes all current revisions to the system for aggregating localities, and updates the locality codes to June, 1988.
• BC CA CF FI SC

Les Défis de l'industrie des pêches au Nouveau-Brunswick

par D.J. Savoie et M. Beaudin. Fredericton : Ministère des pêches, 1988. iii, 195 p. MICROLOG 89-04200 3 fiche

Cette étude porte sur les diverses stratégies possibles visant à favoriser le développement de l'industrie des pêches et à promouvoir le développement économique. On examine la situation actuelle de l'industrie des pêches; le rôle du gouvernement dans le partage des ressources et dans le développement de la pêche; l'importance de la pêche pour la province; l'exploitation primaire; la transformation de la ressource; et la commercialisation.
AP FI PR SC

Défis et possibilités : l'intégration communautaire des personnes mentalement handicapées

Toronto : Ministère des services sociaux et communautaires, 1987. 33 p. Bibliogr. MICROLOG 89-04403 1 fiche

Ce document porte sur l'historique des services offerts aux personnes mentalement handicapées, l'examen des répercussions, les objectifs stratégiques du plan septennal, les orientations nouvelles pour les services, les mesures intéressant les établissements et les maisons de soins infirmiers, le retentissement sur les services, et la planification de la mise en oeuvre.
ON PR SA

The Deflagration to detonation transition of gun and small arms propellants : a study and review

Thomas S. Sterling Consulting Inc. Kingston, Ont. : Mining Resource Engineering Limited, 1988. iii, 103 p. Bibliogr. *Contractor: Mining Resource Engineering Limited. CANMET contract: 79157-01-SQ.* MICROLOG 89-01749 3 fiche

Since the early 1970s at least 4 accidents have occurred in European countries in which propellants have burned to detonation, that is have undergone a transition from deflagration to detonation, all of which involved porous small arms propellants. This report reviews the findings of researchers in Finland, France, the Federal Republic of Germany, the Netherlands, Switzerland, the United Kingdom, and the United States who studied the potential of a variety of propellants to detonate under different confinement conditions. Details of work performed are given and information is included on tests used in the various studies and the results of those tests.
• CA CM PS SC

The Degradation study of a metals-tolerant fluid catalytic cracking catalyst by molecular probes : final report

by D.P. Surette. Mississauga, Ont. Gulf Canada Limited, Petro-Canada Products, Research and Development Centre, 1988. iv, 355 p. ill. Bibliogr. *CANMET contract: OSQ85-00164.* MICROLOG 89-01731 4 fiche

To evaluate the viability of producing transportation fuels from Western Canadian heavy oil or synthetic crudes, this project studied cracking behaviour for pure hydrocarbon species and typical nitrogen and sulfur impurities by evaluating experimental microactivity testing (MAT) product and molecular yields such that these yields can be used to estimate Fluid Catalytic Cracking Unit yields from feed compositional analyses alone. The study also developed a blend or blends of pure components to be used to study the sensitivity of catalyst degradation and thus compile data necessary to correlate the catalyst cracking behaviour with its physical and compositional properties
• CA CM NR PS SC

Degradation of Forested Land : forest soils at risk : proceedings

edited by J.D. Lousier and G.W. Still. Victoria : Ministry of Forests and Lands, 1988. vi, 331 p. ill. Bibliogr. (Land management report no. 56) ISSN 0702-9861 ISBN 0-7718-8689-6
MICROLOG 89-05276 4 fiche

Proceedings from the Workshop, covering the causes of forest soil degradation, including timber harvesting, roads, and forest site preparation, soil disturbance, degradation and productivity in relation to broadcast burning and mass wasting impacts; predicting and controlling such degradation in both B.C. and the U.S. Pacific Northwest; rehabilitation; economics and rehabilitation; and research needs. A list of participants and manuscript reviewers is also included.
BC FO PR SC

Demand for disposable aspen chopsticks (waribashi)

Tonan Commerce Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iii, 10 p. ISBN 0-662-16605-1
MICROLOG 89-05235 1 fiche

Japan is the major user of disposable chopsticks. Some 3 million cases (5,000 pairs per case) are consumed annually. Approximately 70% or 2.1 million cases are made from cedar, spruce and abies; aspen accounts for only 15%. This study investigates the potential use of Alberta aspen for chopsticks, and the export thereof.
AL CA FO PR SC

La Demande d'électricité au Québec : horizon 2006

Montréal : Hydro-Québec, 1989. 91 p. *Complément au plan de développement d'Hydro-Québec 1989-1991, horizon 1998* CSI 67145.005. MICROLOG 89-03180 2 fiche

Présente les résultats de 1988 des ventes d'électricité régulière du Québec; les prévisions en énergie d'un scénario cible par secteurs de consommation; la demande en puissance; les prévisions des scénarios fort et faible; les ventes d'électricité excédentaire au Québec; les résultats du scénario cible en terme du bilan énergétique du Québec; et une discussion sur l'efficacité énergétique.
EN PR QU SC ST

Les Demandes d'autorisation de programmes professionnels pour l'année 1989-90

avis au Ministre de l'enseignement supérieur et de la science. Québec : Conseil des collèges. 1988. 22 p. ISBN 2-550-19203-6
MICROLOG 89-04126 1 fiche

Présente l'analyse et les recommandations des demandes provenant du cégep Lionel-Groulx (programme de santé animale) et du cégep de Shawinigan (programme de techniques d'éducation en services de garde). De plus, on examine les critères de la Commission de l'enseignement professionnel et du Conseil des collèges, des collèges autorisés et de la population inscrite en 1987 ainsi que l'évolution du placement.
ED PR QU

Demandes d'autorisation des spécialités professionnelles pour l'année 1988-89

avis au Ministre de l'enseignement supérieur et de la science. Québec : Conseil des collèges. 1987. 35 p. ISBN 2-550-18263-4
MICROLOG 89-01212 1 fiche

Dossier transmis par le Conseil à la Commission de l'enseignement professionnel pour fin d'analyse. Ce dossier comprend six demandes provenant de quatre cégeps et portant sur cinq programmes différents. techniques d'aménagement forestier, techniques d'analyse d'entretien, techniques de recherche, enquête et sondage, techniques de loisirs et techniques d'esthétique de présentation.
ED PR QU

Demographic studies, report no. 1 : municipal population profiles

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. 79 p. : ill.
MICROLOG 89-05580 2 fiche

Covers total population and population change for the 1961 through 1986 period; vital statistics and estimated net migration for the 1971 through 1986 period; marital status for 1976, 1981 and 1986; and the age/sex composition for 1976, 1981 and 1986.
AL MU SA

Demographic studies, report no. 2 : comparative population statistics

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. 42 p
MICROLOG 89-05590 1 fiche

Topics addressed in this report include: total population and population change for the 1961 through 1986 period; vital statistics and estimated net migration for the 1971 through 1986 period; marital status for 1976, 1981 and 1986; and the age/sex composition also for 1976, 1981 and 1986. For some communities Beaumont, Bon Accord, Calmar, Gibbons, Legal and New Sarepta - vital statistics are available for only part of the 1971 to 1986 period.
AL MU PL SC

Demography and immigration in Canada : challenge and opportunity

by C. Taylor. Ottawa : Employment and Immigration Canada, Immigration, 1987. 24. 28 p. Bilingual (Population et immigration au Canada...). Presented to the Conference of the Association for Canadian Studies in the Netherlands.
MICROLOG 89-03642 1 fiche

The paper places an historical context on the Canadian Federal Government's current perception of the need to create a much stronger linkage between the setting of immigration levels and longer-term demographic and economic considerations. It also indicates the specific migration and demographic conditions of the 1980s in Canada that contributed to the re-awakening and the use of

a demographic rationale to expand immigration in 1986 and 1987. Finally, it outlines, in a speculative way, some of the key considerations that will need to be considered in the recently announced demographic review to be undertaken by Health and Welfare Canada.
• CA EX SA

Dénatalité : des solutions

Colloque international sur les politiques familiales (1988). Québec : Gouvernement du Québec. Conseil des affaires sociales, 1989. 210 p. ISBN 2-551-08342-7
MICROLOG 89-04593 3 fiche

Le document traite de l'évolution de la fécondité, du mariage, des ménages et des familles au Québec. Il aborde particulièrement la politique démographique et familiale; la fécondité; la situation socio-économique des familles québécoises; la famille et la fiscalité, les orientations majeures de la politique familiale du Québec; les allocations pour enfants et la politique des naissances au Québec; et la politique familiale québécoise.
PR QU SA

La Dentisterie préventive : pratique, règles et recommandations

Ottawa : Santé et bien-être social Canada. 1979. x. 340 p. : ill. Bibliogr. L'éd. anglaise (Preventive dental services) : 89-01283/3. ISBN 0-662-90841-4
MICROLOG 89-01282 4 fiche

Les affections dentaires sont un phénomène très répandu et très coûteux pour la population canadienne. Ce rapport étudie les règles en matière de prévention proposées au personnel dentaire ainsi que les méthodes de prévention qu'il utilise, puis évalue et rend compte de l'efficacité et de la rentabilité des techniques de prévention appliquées à l'heure actuelle. Il contient une étude de l'état actuel des connaissances en ce qui concerne l'exercice de la dentisterie préventive au Canada et indique les choix qui s'offrent aux praticiens parmi la panoplie des agents et des méthodes de prévention.
CA HE

Dépenses de l'administration publique provinciale au titre de la culture, 1984-1988

Québec : Bureau de la statistique du Québec. 1989. 29 p. : ill. En tête du titre: Statistiques culturelles. CSI 67131.207 ISBN 2-550-19744-5
MICROLOG 89-03945 1 fiche

Cette publication contient des données sur les dépenses brutes effectuées au Québec au cours des exercices financiers de 1984-85 à 1987-88. En plus des données sur les dépenses totales, on y trouve une ventilation des dépenses selon quatre grandes catégories et 15 fonctions différentes.
CU PA PR QU ST

Les Dépenses des Canadiens au titre de l'énergie, 1969-1982 : classification typologique par consommateurs d'énergie

par L.A. Heslop. Ottawa : Statistique Canada. Division des études sociales et économiques. 1986. 59 p. L'éd. anglaise (Energy expenditures of...) : 89-02447/1.
MICROLOG 89-02446 1 fiche

Examine l'ensemble des décisions de consommation que supposent les modes de consommation d'énergie et les modes de vie. Une matrice typologique des consommateurs d'énergie a été construite par la répartition en trois niveaux, soit élevé, moyen et faible, des dépenses en énergie à domicile et pour le transport. Les données de six enquêtes sur les dépenses des familles, de 1969 à 1982, ont servi à analyser les modes de vie des personnes classées dans chacune des neuf

cellules de dépenses en énergie par rapport à toutes les catégories de dépenses et en fonction de certaines caractéristiques démographiques.
• CA EN SC

Le Déperissement de la forêt québécoise : une menace économique et sociale

Québec : Gouvernement du Québec. Ministère de l'énergie et des ressources. Direction de la recherche et du développement, 1988. 6 p. (Conservation des ressources forestières ; no 2) En tête du titre: La foresterie sans détour.
MICROLOG 89-00669 1 fiche

La forêt feuillue québécoise, et en particulier l'érablière, est présentement aux prises avec une menace de déperissement. Cette publication décrit le contexte actuel et soulève les causes principales de ce déperissement, en particulier la pollution atmosphérique.
EV FO PR QU SC

Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario

by K. Van Frankenhuyzen...et al. Sault Ste. Marie, Ont. : Government of Canada. Canadian Forestry Service, Forest Pest Management Institute, 1989. ii, 11 p. : ill. Bibliogr. (Information report : FPM-X-84) ISSN 0833-5540 ISBN 0-662-16990-5
MICROLOG 89-05117 1 fiche

A cooperative study was initiated in 1987 to examine droplet deposition and distribution in relation to droplet size in an oak forest canopy following application of diluted and undiluted formulations of *Bacillus thuringiensis* Berliner against gypsy moths. The study was continued in 1988 in Ontario and examined droplet deposition in an oak canopy in relation to application volume under operational spraying conditions; related observed spray deposits to gypsy moth mortality in bioassays of sprayed foliage; assessed efficacy of diluted and undiluted treatments in terms of foliage protection and egg mass reduction; and examined the feasibility of undiluted application at half the recommended application rate.
• CA FO ON SC

La Dermatite de contact allergique : un résumé des risques sur le plan professionnel

par R. Bertolini. Hamilton, Ont. : Centre canadien d'hygiène et de sécurité au travail, 1988. i, 9 p. Bibliogr. ISBN 0-660-92516-8
MICROLOG 89-06386 1 fiche

La dermatite de contact professionnelle est une inflammation locale de la peau due à une allergie ou à une irritation causée par des substances qui, en milieu de travail, entrent en contact direct avec la peau. Ce document porte sur la dermatite de contact allergique. On y donne le mode de développement de la dermatite de contact allergique, les facteurs favorisant la maladie, les professions à haut risque, le diagnostic, le traitement, l'incidence et les mesures de prévention.
• CA HE LA

Des mines et des hommes : histoire de l'industrie minière québécoise des origines au début des années 1980

par M. Vallières. Québec : Gouvernement du Québec. Ministère de l'énergie et des ressources, 1988. 439 p. : ill. Bibliogr. ISBN 2-551-08204-8
MICROLOG 89-04627 5 fiche

Ce document retrace des faits méconnus de l'histoire des mines au Québec. Il aborde particulièrement la propriété des ressources

minérales; les explorateurs et la découverte des ressources minérales en Nouvelle-France, les premières exploitations au Québec, du XVI^e siècle à 1840; les répercussions économiques et sociales de l'industrie minière; la prospection privée; et les répercussions socio-économiques de l'industrie minière.
CU NR PR QU SC

Des Paléindiens aux Iroquoiens en Gaspésie : six mille ans d'histoire

par J. Benmouyal. Québec : Gouvernement du Québec, Ministère des affaires culturelles, 1987. xvii, 593 p. : ill. Bibliogr. (Collection dossiers ; no 63) ISBN 2-550-18071-2
MICROLOG 89-04194 7 fiche

Monographie présentant les résultats de plusieurs saisons d'archéologie de sauvetage entre 1972 et 1980, sur la côte nord de la péninsule gaspésienne au Québec. Cette étude se concentre sur deux buts premiers de l'archéologie: l'établissement d'une séquence culturelle et la reconstitution de certains aspects de l'adaptation humaine. On y présente l'environnement physique et humain, les données archéologiques; et l'histoire culturelle de la région.
CU NP PR QU

Des réalisations de la santé publique aux perspectives de la santé communautaire

par G. Desrosiers et B. Gaumer. Québec Commission d'enquête sur les services de santé et les services sociaux, 1987. 74 p. Bibliogr. (Synthèse critique : 16) ISBN 2-551-08462-8
MICROLOG 89-00917 1 fiche

Cette étude fait une synthèse historique des structures de santé publique et de leur fonctionnement depuis la fin de la 2^e guerre mondiale jusqu'à l'avènement de la réforme Castonguay; examine le contenu de la réforme Castonguay et les modalités de sa mise en oeuvre en ce qui concerne le champ de la santé publique santé communautaire au Québec; analyse les forces et les faiblesses du sous-système québécois de santé publique et propose des orientations possibles pour améliorer l'efficacité de l'ensemble des actions de santé publique principalement au niveau provincial et régional.
HE PR QU SA

Désaffectation des sites industriels

Burlington, Ont. : Environnement Canada, Centre technique des eaux usées, 1989. 3, 3 p. (Techniques environnementales : notes ; 7) Bilingue (Industrial site decommissioning).
MICROLOG 89-03749 1 fiche

Cette brochure présente la mise au point d'un modèle informatique destiné à faciliter l'établissement de degrés de nettoyage pour les sites industriels désaffectés.
CA EV SC

Le Désarmement chimique : de l'interdiction d'employer des armes chimiques à l'interdiction d'en posséder

par J. Goidblat. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 8 p. Bibliogr. (Exposé ; no 17) ISBN 0-662-94785-1
MICROLOG 89-02722 1 fiche

Exposé sur les modalités d'un traité sur le désarmement chimique. On y examine le protocole de Genève, ses origines, ses faiblesses; la nécessité impérieuse du désarmement; les négociations concernant une convention sur les armes chimiques, et les points de concordance et de désaccord importants.
• CA EX

Description and testing of a new salmonid egg incubator

by F.P. Jordan. Nanaimo, B.C. : Dept of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iii, 15 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1645) ISSN 0706-6457
MICROLOG 89-01261 1 fiche

Salmonid eggs suffer substantial mortalities from the time of egg deposition to the fry emergence stage months later. Under normal or "wild" stream conditions, up to 80% of the eggs a female carries would perish. The incubator described in this report is designed to provide a more protected incubatory environment for salmon eggs and, therefore, to increase substantially the survival rate. The incubation unit is simple, reusable, and easily planted into natural stream gravels.
• BC CA CF FI SC

Description détaillée du système intégré de moulage sous pression des alliages métalliques

par V. Kappel, G. Saloum et A. Vinet. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 28 p. L'éd. anglaise (Detailed description of...) sur la même fiche.
MICROLOG 89-03261 1 fiche (Available on fiche only)

Description des étapes de la technologie SIMM, rendant possible la simulation complète du cycle de développement d'un produit.
CA PS SC

Description détaillée du système intégré pour l'extrusion des matières plastiques

par D. Therrien et G. Saloum. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 38 p.
MICROLOG 89-00546 1 fiche (Available on fiche only)

La CFAO permet de réduire le coût, d'accroître la production, d'optimiser les usages des matériaux et de prédire leur comportement durant la production et en service. Ce document présente les matériaux, l'outillage, les procédés et les produits nécessaires pour concevoir et développer un produit en utilisant cette technique.
CA PS SC

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire

par J.A. McKeague, C. Wang et G.M. Coen. Ottawa : Agriculture Canada, Direction générale de la recherche, 1988. 57 p. : ill. Bibliogr. (Bulletin technique ; 1986-2F) (Centre de recherches sur les terres contribution ; no 84-50) ISBN 0-662-95163-8
MICROLOG 89-02073 1 fiche

Ce bulletin résume les méthodes les plus récentes de description et d'interprétation de la macrostructure des sols, et suggère des améliorations qui seront examinées par la collectivité des pédologues et d'autres personnes qui s'occupent d'interprétation des sols au Canada. On y donne des suggestions spécifiques concernant les définitions et les procédés à employer pour décrire et interpréter la macrostructure des sols.
• AG CA SC

Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais

par R.P. Bukata...et al. Burlington, Ont. : Direction générale des eaux intérieures, Institut national de recherche sur les eaux,

Centre canadien des eaux intérieures, 1988. ix, 48 p. : ill. Bibliogr. (Série scientifique, étude no 166) L'éd. anglaise (A mathematical description...) sur la même fiche. ISBN 0-662-95120-4
MICROLOG 89-01174 2 fiche

Ce document étudie les relations d'échanges chimiques, biologiques et physiques qui dictent les conditions de milieux humides des rives qui dépendent des fluctuations du niveau de l'eau. Il traite aussi des liens entre les changements prolongés du niveau de l'eau et la superficie des marais riverains. Le modèle utilisé constitue une approche conceptuelle basée uniquement sur les variables géométriques qui définissent la morphologie du marais et de son bassin adjacent.
CA EV PS SC

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas)

by R.A. Ratynski and B.G.E. De March. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 12 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1670) This is the 22d technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457
MICROLOG 89-03059 1 fiche

Broad whitefish is one of the most desirable domestic fisheries species in the Mackenzie Delta Region of Canada. Five species of the subfamily Coregoninae occur sympatrically in the Canadian waters of the southern Beaufort Sea. The identification of the larval stages has not been attempted because of inadequate descriptions. This study examined a developmental series of *C. nasus* reared in the laboratory from eggs collected and fertilized at Fort McPherson, N.W.T. Morphologic, meristic, and pigmentation characteristics that have diagnostic value in distinguishing the species from sympatric congeners were recorded and the larval series illustrated. Characteristics are compared to Eurasian *C. nasus* and sympatrically occurring coregonid species.
• CA CF FI LS NO SC

Description of an ARINC bus interface for an LSI-11 minicomputer

by M. Dion. Ottawa : Defence Research Establishment Ottawa, 1988. xi, 50 p. (Technical note ; 88-30)
MICROLOG 89-02053 1 fiche

An interface was designed and built to receive serial data from the ARINC 429 bus and to transfer it to an LSI-11 minicomputer. The interface was part of an elaborate setup for testing inertial navigation systems and used to record the data coming from the navigation system under test. This technical note gives a description of the bus, the interface board, the DRV11 interface, and the related software. The interface board schematic diagrams and complete listing of the software are also included.
CA EX PS SC TR

A Description of preparations made to continue testing with an existing concrete abrasion test machine

by G. Comfort. Kanata, Ont. : Fleet Technology Ltd., 1989. 30 p. : ill. Bibliogr. CANMET contract: 79128-01-SQ
MICROLOG 89-06219 1 fiche

Concrete structures in ice-infested waters may experience damage due to ice abrasion and/or ice impact. At present, there is little data to evaluate the resistance of concretes of interest to ice abrasion and impact, and appropriate procedures and test methods (for evaluating concretes) are not standardized or calibrated with field experience. A basic research program to develop a test standard was begun and a prototype test apparatus was built, with

a small number of abrasion and sequential impact abrasion tests carried out. This report describes work which continues the project, making modifications to the existing machine and to the data collection procedures
 • CA CM NO PS SC

A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound

by G.J. Steer...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. iii. 78 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1667) ISSN 0706-6457
 MICROLOG 89-04426 1 fiche

Analysis of the stock recruitment relationship for a Pacific salmon stock under harvest requires data on abundances of catch and escapement by brood and return year. This report describes the commercial net fishery for sockeye salmon returning to Great Central, Sproat, and Henderson Lakes in Barkley Sound; the procedures and rationale used in 1984 for sampling the catch, and a regression method used to estimate the abundance of catch by age and stock.
 BC CA CF FI SC

A Description of the social assistance system in Hamilton-Wentworth

prepared by Jane Opie ; in collaboration with Gloria DeSantis. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1988. vi. 73 p. Bibliogr.
 MICROLOG 89-03976 1 fiche (Available on fiche only)

The report includes many Social Planning and Research Council's value judgements about the social assistance system.
 MU ON SA

Design and construction of a prototype position-sensitive X-ray detector : final report

ITRES Research Limited. Calgary, Alta. : ITRES Research, 1988. 28 p. : ill. CANMET contract: OSQ84-00251.
 MICROLOG 89-02365 1 fiche

Report on the design and fabrication of a position-sensitive X-ray detector based on the EEV P8602 CCD array sensor, using state-of-the-art array sensor technology to determine whether solid state array sensors offered a viable alternative to the proportional counters currently used in stress defractometers. Fabrication details, array cooling performances, and estimates of development and manufacture of a commercial system are also included.
 • CA CM PS SC

Design and construction of automated freeze-thaw testing equipment for concrete : final report

Fleet Technology Limited. Kanata, Ont. : Fleet Technology, 1988. iv. 117 p. : ill. CANMET contract: 69072-01-SQ.
 MICROLOG 89-01743 2 fiche

Cycles of freezing and thawing can be extremely destructive to concrete structures. Continued research into more appropriate materials for use in severe environments has created a need for systematic testing of concrete samples exposed to this action. Testing machines have been constructed for this purpose but are designed to subject concrete samples to thermal cycling only. This project studied the feasibility of designing and constructing an automated freeze-thaw testing machine which would incorporate all aspects of freeze-thaw testing while ensuring that standards set forth in ASTM C666 are met. This report presents concept development, a

detailed design, and the results of prototype testing, including estimated cost of the test apparatus for future production.

• CA CM PS SC

The Design and implementation of the IMRI strip caster

by J. Masounave...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 19 p. : ill. Bibliogr.
 MICROLOG 89-01562 1 fiche (Available on fiche only)

Increased competition in the steel producing market has led to a renewed interest in strip casting technologies, particularly those capable of producing strips from 1-10 mm thick with a minimum of post processing. This paper gives a detailed discussion of the IMRI twin-roll strip caster, particularly the simulation of the process. Parameters examined include the contact angle between the melt and the rolls, the heat transfer coefficient H, the roll speed, and the amount of superheat used when casting. The influence of these parameters on the strip exit temperature is discussed, as well as the problems associated with real time control of this process.
 CA PS SC

Design and performance of wood-chip-fired stokers and pre-heaters, output range 25 to 75 kw : final report

by C. LeMay and G. O'Connor. Ottawa : Energy, Mines and Resources Canada. Technology Branch, 1988. vi. 115 p. : ill. ISBN 0-662-16632-9
 MICROLOG 89-05612 2 fiche

Large industrial particulate fuel burners have been in use for a number of years in Canada, but recently smaller units in the 25-75 kW range were introduced which have the potential for efficient, low-emission automatic combustion. This study establishes a data base from tests carried out on 7 small particulate fuel burners coupled to a variety of wood furnaces and boilers which were used as heat exchangers. Tests were conducted on a variety of fuel types and moisture contents. Test procedures were performed in accordance with CSA safety and performance standards for solid-fuel-burning appliances.
 • CA EN PS SC

Design guidelines for rural residential community water systems -- Rev.

Victoria : Province of British Columbia, Water Management Branch, 1988. 24 p. Bibliogr. ISBN 0-7726-0833-4
 MICROLOG 89-00614 1 fiche

Guidelines covering the design of new waterworks systems or extensions and replacement works to existing systems providing domestic water service for low density housing in rural areas. They have specific application for water utility systems, are appropriate to improvement districts and are generally applicable to most rural residential water systems operated by regional districts or municipalities. Information given is intended to augment pertinent, commonly accepted standards such as those published by the American Water Works Association and other related agencies in the United States as well as Canadian federal and provincial governments. Coverage includes source of supply, demand, intakes, disinfection, pumps, electrical, distribution storage and pipe, waterworks for fire protection, water meters, materials, installation, and system layout.
 BC EV PR SC

Design of a holographic illumination system for an integrated-optics time-integrating correlator

by N. Brousseau and J.W.A. Salt. Ottawa

Defence Research Establishment Ottawa, 1988. xi. 28 p. : ill. Bibliogr. (Technical note 88-24)
 MICROLOG 89-01070 1 fiche

Special processors, such as optical Time-Integrating Correlators (TIC) have the ability to provide certain information about spread spectrum signals that may facilitate the initial synchronization of the user to his code. This report describes the successful construction of a first prototype of a compact illumination system for a TIC using holography. The set-ups used to record and reconstruct the hologram are described and the operation of the TIC with the prototype hologram as an illumination system is demonstrated.
 CA EX PS SC

Design of a large-volume microwave plasma facility for metal passivation : a final report

by M.R. Wertheimer and H.P. Schreiber. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1982. iii. 125 p. (Etude : no 26)
 MICROLOG 89-00559 2 fiche (Available on fiche only)

Numerous laboratory-scale technical feasibility studies have shown that large-volume microwave plasma (LMP) processes could enjoy many applications in the production of sophisticated surface coatings and of surface modifications to metal, polymer, ceramic and other substrates. A flexible D&D system was designed for metal passivation, encapsulation, moisture barrier coatings, treatment of fibres and fillers for use in high-performance composites, and dielectric, optical, and tribological coatings. A series of design options for a large-volume microwave plasma facility were examined and engineering options in both technical and economic contexts were presented. Non-technical considerations included cost and the range of applications (market) as well as the role the unit is to play in penetrating that market.
 CA PS SC

Design of a long isotropic buffer rod

by C.K. Jen, L. Piche and J.F. Bussiere. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 19 p. : ill. Bibliogr.
 MICROLOG 89-00545 1 fiche (Available on fiche only)

Ultrasonic pulse-echo techniques are in widespread use for the nondestructive evaluation of materials and measurements are often required under difficult conditions, leading to the use of buffer rods, which then avoid exposing the ultrasonic transducer to such conditions. This paper describes late-arrived or trailing echoes received by the buffer rod, and attempts to find methods to eliminate them. The buffer rods have diameters between a few to several tens of acoustic wavelengths, and lengths of more than 100 acoustic wavelengths. Longitudinal and shear wave measurements obtained on aluminium rods are given and interpreted theoretically as diffraction from the transducer and mode conversion at the walls of the buffer rod.
 CA PS SC

Design of a multipurpose aerosol research facility

by H. Leung. Toronto : Ontario Hydro, Research Division, 1988. i. 39 p. : ill. Bibliogr. (Report : no. 88-69-K)
 MICROLOG 89-02550 1 fiche

A multi-purpose aerosol research facility will be constructed in 3 stages to study ambient, high temperature and high humidity, and low temperature conditions, respectively. The facility will support fundamental aerosol research, HEPA and charcoal filter testing, insulator studies and flow measurement

calibration. This report describes a detailed design for the first-stage facility, consisting of 2 basic units - tunnel and drive system. The report describes instrumentation and cost estimates as well.
EN ON PR PS SC

Design of a systolic VLSI convolution processor

by Y. Boudreau. Ottawa : Defence Research Establishment Valcartier, 1989. iii, 38 p. : ill. Bibliogr. (Report ; no. 4513/89)
MICROLOG 89-03836 1 fiche

Over the past years, Defense Research Valcartier has been involved in the automatic detection and tracking of targets in imagery. Because of its importance in image processing applications and its heavy computational demand, many digital convolutions in hardware have been implemented. This report describes the design and implementation of a systolic convolution processor that operates bit-serially and provides an overflow detection circuitry which enables it to perform unsupervised applications. The design was targeted for Very Large Scale Integrated (VLSI) circuit implementation in order to maximize the convolution array size while minimizing the total area requirements of the convolver.
CA EX PS SC

Design of a tree chip drying system

Intertech Engineering Corporation, Ottawa : Energy, Mines and Resources Branch, Renewable Energy Branch, 1987. 2 v. : ill. Bibliogr. ISBN 0-662-16388-5
MICROLOG 89-00771 3 fiche

Technical and economic details of a design process to achieve an energy efficient wood chip dryer. Existing methods for drying wood chips were reviewed, followed by preliminary designs of the dryer. Mass and energy flow balances were then calculated and one of the preliminary designs selected for detailed study and evaluation. Detailed drawings of the selected design were then prepared, along with capital and operating cost estimates. Finally a computer program was designed to carry out the optimization of the performance of the dryer at various conditions of operation.
• CA EN PS SC

Design of low-cost flowthrough rockfill dams and spillways

by V.K. Garga, R.D. Townsend and D. Hansen. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. x, 71 p. : ill. Bibliogr.
MICROLOG 89-05945 1 fiche

Preliminary investigation of the hydraulic characteristics of flowthrough rockfill dams for low head hydro projects. Such dams are perceived to be an attractive alternative to the usual small hydro schemes because they may reduce the costs of civil works for such projects. The report includes a literature review of the present knowledge of non-Darcy flow through porous media, of seepage through rockfill, and of the hydraulic design of flowthrough rockfill dams; a preliminary parametric study of the flowthrough characteristics of rockfill placed in a test cylinder 1 m long and 28.5 cm in diameter to investigate the influence of such factors as rock size, shape, gradation, degree of compaction, and angularity; and preliminary tests in a flume 13 m long and 38 cm wide performed to study the hydraulic behaviour of model flowthrough rockfill dams.
• CA EN PS SC

Design of project management systems from top management's perspective

by C. Navarre and J.-L. Schaan. Ottawa : University of Ottawa, Administration, 1988.

22 p. Bibliogr. (Working paper 88-21)
MICROLOG 89-04716 1 fiche

Project management refers to the methods and techniques created for the conception, analysis and implementation of temporary activities under time constraints and with limited and scarce resources. This paper is based on the analysis of interviews conducted with 44 senior executives in 39 organizations, complemented by a survey of managers in 35 firms. It begins with an overview of the major managerial implications associated with the management of a project as compared with the management of a portfolio of projects, identifies important project characteristics in the determination of appropriate management practices, and concludes with the identification of key roles performed by top managers in relation to projects.
ON PA PR

Design operating manual for heavy oil miniplant

Delta Projects Inc. Devon, Alta. : Delta Projects, 1988. 56 p. CANMET contract: 59118-01-SQ.
MICROLOG 89-01722 1 fiche

The Coal Research Laboratory is involved in R&D related to the treatment of oil-in-water, water-in-oil emulsions and effluent waters produced from the in-situ recovery of tar sands and enhanced recovery of heavy oils. The experiments carried out at the 70 bpd Mini plant include oil-water separation equipment such as free water knockout, dual polarity electrostatic treater, evaporation, dehydration, and induced gas flotation, all arranged in a manner which allows maximum flowsheet flexibility and comprehensive sampling for material balance. This manual provides operating parameters, equipment specifications, safety aspects, commissioning, and start-up procedures.
• AL CA CM NR PS SC

Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals

prepared for Transportation Development Centre, Transport Canada ; by U. Rutenberg. Lachine, Que. : Rutenberg Design Inc., 1987. xix, 154 p. : ill. TP 8806E.
MICROLOG 89-06302 2 fiche

Description of the design, construction, and human-factor evaluation of an integrated communication system for hearing, speech, and sight impaired travellers in transportation terminals. COMMUNI-CAID was designed as a two-sided open kiosk, with one side accessible to the travellers, the other to an operator. The prototype was installed at Vancouver International Airport and functioned between May 1986 and March 1987.
CA PS SC TE TR

La Désinstitutionnalisation : orientation des politiques et distribution des services : synthèse dirigée et critique de la littérature

par C. Mercier. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. v, 172 p. Bibliogr. (Synthèse critique ; 25) ISBN 2-551-08471-7
MICROLOG 89-00920 2 fiche

Cette synthèse s'intéresse à la désinstitutionnalisation sous l'angle de son influence sur les politiques québécoises face aux personnes handicapées et aux personnes âgées et sur l'organisation des services. Suivant le cadre conceptuel de Bachrach, elle concerne les niveaux de la philosophie et du processus. L'étude analyse comment la désinstitutionnalisation en tant que philosophie a influencé les politiques et l'organisation des services sociaux au Québec, et considère

l'expérience québécoise en relation avec l'expertise exposée dans la littérature spécialisée.
HE PR QU SA

Destination des expéditions des manufacturiers exportateurs du Québec, 1983-1985

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 113 p. CSI 67131.048. ISBN 2-551-12078-0
MICROLOG 89-05155 2 fiche

Cette enquête porte sur la valeur des expéditions de tous les établissements manufacturiers qui vendent directement des produits en dehors du Québec. On y fournit une information détaillée sur les expéditions des manufacturiers exportateurs du Québec, tant au niveau des produits que de la répartition géographique des marchés. On retrouve également des notes méthodologiques qui portent sur l'univers de l'enquête et les limites à l'utilisation de l'information.
CO PR QU ST

Destination des expéditions des manufacturiers exportateurs du Québec, 1984-1986

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1989. 114 p. CSI 67131.048. ISBN 2-551-12151-5
MICROLOG 89-06137 2 fiche

Ce document porte sur la destination des expéditions des manufacturiers exportateurs du Québec. Les données sont fournies par groupe majeur, par région administrative de Montréal et d'ailleurs, et par industrie. On y présente également la classification des types d'industries, le questionnaire de l'enquête, l'indices des prix industriels et la description des régions administratives.
CO PR QU ST

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1985

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 104 p. CSI 67131.010. ISBN 2-551-12079-9
MICROLOG 89-06146 2 fiche

Ce document présente une enquête portant sur la valeur des expéditions de tous les établissements manufacturiers qui vendent directement des produits en dehors du Québec. Le but de l'enquête est de fournir de l'information sur les expéditions des manufacturiers exportateurs du Québec, tant au niveau des produits que de la répartition géographique des marchés. On retrouve en annexe des notes méthodologiques portant particulièrement sur l'univers de l'enquête et les limites à l'utilisation de l'information.
CO EX PR QU ST

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1986

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1989. 104 p. CSI 67131.010. ISBN 2-551-12553-1
MICROLOG 89-06262 2 fiche

Ce document porte sur une enquête de la valeur des expéditions de tous les établissements manufacturiers qui vendent directement des produits en dehors du Québec. Son but est de fournir de l'information sur les expéditions des manufacturiers exportateurs du Québec, tant au niveau des produits que de la répartition géographique des marchés. On retrouve en annexe des notes méthodologiques qui portent particulièrement sur l'univers de l'enquête et les limites à l'utilisation de l'information.
CO EX PR QU ST

Detailed description of the computer integrated die casting system

by V. Kappel, G. Salloum and A. Vinet.
Boucherville, Que. : National Research Council
Canada, Industrial Materials Research Institute.
1988. 28 p. *French ed. (Description
détaillée du système...)* on the same fiche.
MICROLOG 89-03261 1 fiche (Available on
fiche only)

Properly applied CAD/CAM technology offers reduction in costs, increased output and optimized selection materials, based on prediction of the material behaviour during production, as well as during service. This report describes the various dimensions of the system, including materials, tools, process, product, and analysis. A list of die casting alloys is included.
CA PS SC

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature

Manitoba. Manitoba Finance. Winnipeg : The
Ministry, 1988. 10 p. *French ed. (Budget
détaillé des...)* on the same fiche.
CSI 41111.014.
MICROLOG 89-00099 1 fiche

These estimates are given for the Attorney-General; Cooperative Consumer and Corporate Affairs; Finance; Legislation; Executive Council; Agriculture; Civil Service Commission; Community Services; Crown Investments; Culture, Heritage and Recreation; Education; Employment Services and Economic Security; Energy and Mines; Environment and Workplace Safety and Health; Government Services; Health; Highways and Transportation; Housing; Industry, Trade and Tourism; Labour; Municipal Affairs; Natural Resources; Northern Affairs; Urban Affairs; lottery revenues for health; and government of Canada.
CO MS PA PR

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1990, as presented to the second session, thirty-fourth legislature

Manitoba. Manitoba Finance. Winnipeg : The
Ministry, 1989. 9 p. *French ed. (Budget
détaillé des recettes...)* on the same fiche.
CSI 41111.012.
MICROLOG 89-05941 1 fiche

The detailed revenue estimates include data on current operating programs of taxation, by source department, and other revenue by source. Includes federal revenue by department, and revenues related to capital.
CO MS PA PR

Detailed feasibility study, phase III : waferboard-OSB plant for northwestern New Brunswick

prepared for New Brunswick Dept. of
Commerce and Technology. Fredericton :
NGM International, 1987. 102 p. : ill.
CSI 46144.202.
MICROLOG 89-00646 2 fiche

Phase III of the feasibility study of constructing a composite panel facility in northwestern New Brunswick. This report discusses the detailed technical and financial needs for the construction and operation of an entry-level sized oriented strand board manufacturing plant. Coverage includes plant description and design criteria, capital cost estimates, construction and start-up schedule, production cost estimates, administration and overhead costs, preproduction expenses, working capital requirements, financial plan, sensitivity analysis,

and plant size comparison between an entry level or large capacity plant.
AP CA FO SC ST

A Detailed review and evaluation of pre-drainage techniques and their applicability to Canadian coal mines : final report

by Associated Mining Consultants Ltd. ; with
Nowco Well Service Ltd. Calgary, Alta. :
Associated Mining Consultants, 1988. iv,
260 p. : ill. Bibliogr. *CANMET contract:
79016-01-SQ.*
MICROLOG 89-01744 3 fiche

Methane gas from coal seams and coal measure strata may be drained from the workings during or after mining, or from the area where the coal has not yet been worked. The off-shore mines on Cape Breton Island operate at ever increasing distance from the shore and depth below the seabed. Methane, from the coal ahead of the coal face in the seams being worked, flows through the seam into the coal face. This report presents the results of an in-depth review of reported techniques of pre-drainage of methane from coal seams in general and low permeability seams in particular, including, a review of relevant drilling technologies and directional drilling controls together with gas flow stimulation techniques like hydrofracturing and foam stimulation; reviews the applicability of methods to Canadian coal mines in general and to Cape Breton collieries in particular; and selects the most promising method for Cape Breton collieries and prepares a detailed program of testing in one of the collieries.
• AP CA CM NR PS SC

A Detailed salmonid fry salvage plan and coho colonization strategy for the Cowichan River watershed

by T. Burns. Nanaimo, B.C. : Dept. of
Fisheries and Oceans, Southcoast Division,
Habitat Management Operations, 1988. v,
27 p. : ill., fold. maps. (Canadian manuscript
report of fisheries and aquatic sciences ;
no. 1985) ISSN 0706-6473
MICROLOG 89-06105 1 fiche

A Cowichan watershed fry salvage and coho colonization plan was described in 1987 by Burns, et al. The paper called for a companion report describing in detail a recommended strategy and methodology. This is the companion report and it describes techniques developed to improve catch and overall efficiency of future fry salvage operations. The report identifies the above-barrier coho-colonization sites in the watershed, which have a 7-fold greater capacity to rear coho than the totals of fry salvaged in 1986 and 1987.
• BC CA CF FI SC

Detailed study of the reaction mechanism of spontaneous combustion of coal with particular emphasis on western Canadian low rank coals, phase II

by V. Dholakia and F.W. Bachelor. Calgary,
Alta. : University of Calgary, Dept. of
Chemistry, 1988. viii, 93 p. : ill. Bibliogr.
CANMET contract: 79009-01-ST.
MICROLOG 89-01740 2 fiche

Western Canada contains abundant quantities of low sulfur, low to medium rank coals, representing a good potential for sales to Eastern and overseas markets, particularly for power plants. For most of these coals, their only drawback is their tendency to spontaneous combustion, especially for those coals which have undergone a preliminary drying treatment before shipment. This report continues work begun in October 1983 and includes an update on this work. The major part of the report deals with studies on the progressive drying of 6 selected Alberta coal samples (3 high volatile

bituminous and 3 subbituminous) and their adiabatic response to the passage of a controlled humidity flowing gas. Changes in porosity, free radicals and peroxides were measured on samples to examine the effect of this drying and subsequent moist air treatment to see if any correlation could be made between these parameters.
• AL CA CM NR PS SC

Detection and mitigation of aging effects of nuclear power plant components

by J. Pachner. Ottawa : Atomic Energy
Control Board, 1988. 23 p. : ill. Bibliogr.
(Paper : INFO-0288)
MICROLOG 89-03347 1 fiche

Description of the general principles of the methods for timely detection and mitigation of aging effects, including condition monitoring, failure trending, system reliability monitoring, predictive maintenance and scheduled maintenance. As well, developments of existing detection and mitigation methods needed to improve the capability for effective managing of nuclear power plant aging are discussed.
CA EN PS SC

Détection des feux à retardement à l'aide de l'instrument de balayage à l'infrarouge AGA 750

par J. Niederlechner. Edmonton : Government
of Canada, Canadian Forestry Service,
Northern Forestry Centre, 1976. 40 p. : ill.
Bibliogr. (Document d'information ; NOR-X-
151) ISSN 0704-7673
MICROLOG 89-00181 1 fiche

Les feux à retardement de faible intensité causent plusieurs incendies de forêt néfastes parce qu'ils ne peuvent être détectés à temps au moyen des instruments et techniques actuellement utilisés. On décrit dans cette publication comment un instrument portatif de balayage AGA Thermovision 750 par rayons infra-rouges, utilisé par hélicoptère durant la saison des incendies, a pu détecter 15 feux à retardement par rapport à un seul détecté par les méthodes classiques, incluant la vérification manuelle. Fournit aussi une série de recommandations.
• AL CA FO SC

Detection, prevention and remediation of leaks from underground storage tanks

Canada. Technology Development and Technical
Services Branch. Ottawa : Environment
Canada, Environmental Protection Service,
1989. viii, 75 p. : ill. Bibliogr. (Report ;
EPS 2/PN 1) *French ed. (Détection,
prévention et...)* : 89-02224/1. ISBN
0-662-16739-2
MICROLOG 89-02223 1 fiche

Steel tanks have been used for underground storage of petroleum products and derivatives for about 30 years. The oldest tanks have now exceeded their design life and product leaks related to corrosion problems are increasing. The length of the tank's life is one of several factors which could result in a petroleum product leak, which can contaminate soil and water in the immediate surroundings. This report summarizes the different recovery and treatment techniques applicable to hydrocarbon contaminated soil and water due to tank leaks. Detection and prevention are briefly discussed and some examples of available equipment are given.
CA EN EV SC

Détection, prévention et correction des fuites dans les réservoirs de stockage souterrains

Canada. Direction du développement
technologique et services techniques. Ottawa :
Environnement Canada, Service de la
protection de l'environnement, 1989. vii,

83 p. : ill. Bibliogr. (Rapport SPE 2PN 1)
L'éd. anglaise (Detection, prevention and.)
89-02223/1. ISBN 0-662-95303-7
MICROLOG 89-02224 1 fiche

Les réservoirs d'acier installés sous terre sont utilisés pour l'emmagasinement des produits pétroliers et de ses dérivés depuis environ trente ans. La présente étude couvre sommairement les différentes techniques de récupération et de traitement applicables à l'eau et au sol contaminés. Quelques types d'équipements existant sur le marché sont également décrits.
CA EN EV SC

La Détérioration et l'échauffement des produits agricoles entreposés : comment les prévenir, les détecter et y remédier

par J.T. Mills. Ottawa : Agriculture Canada. Direction générale de la recherche, 1989. vi, 115 p. : ill. Bibliogr. L'éd. anglaise (Spoilage and heating of...) : 89-03697/2. ISBN 0-660-92486-2
MICROLOG 89-03696 2 fiche

Chaque année, une petite proportion de ces produits se détériore ou s'échauffe spontanément, avec, pour conséquence, un déclassement du produit ou autre perte de qualité. Ce manuel traite des modifications que subissent les produits pendant l'entreposage, de l'auto-échauffement, des effets de moisissures, des problèmes de détérioration et d'échauffement, et suggère des moyens de les prévenir, de les détecter et d'y remédier. On y présente aussi un relevé détaillé des caractéristiques d'entreposage de certaines denrées en particulier.
AG CA SC

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland

by J. Hudak, G. Laflamme and J.P. Meades. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1978. iii, 33 p. : ill. Bibliogr. (Information report : N-X-157) ISSN 0704-7657
MICROLOG 89-00169 1 fiche

The eastern hemlock looper is a native species to Newfoundland and outbreaks of this insect have periodically caused extensive defoliation and mortality of balsam fir. In 1967, a study was initiated to provide guidelines for harvesting several damaged areas. This report describes aphid damage, the progress of looper defoliation and tree mortality, and the development of saprot in 3 selected watersheds. Estimates are provided on the extent of tree mortality and subsequent decay, and the suitability of wood for pulping. Suggestions are presented for alleviating losses.
• AP CA FO SC

The Determinants of health care utilization : findings from the Canada Health Survey (1978-79)

by A. Charette. Ottawa : Statistics Canada, Health Division, Research and Analysis Section, 1985. 16 p. Bibliogr. Presented at the University of Ottawa Health Administration Forum.
MICROLOG 89-03714 1 fiche

Summarizes the findings of 3 major studies of health care utilization in Canada, all of which were derived from Canada Health survey files. More specifically, it illustrates what were found to be the major determinants of physician use, hospital use and dental care utilization in Canada, in 1978-79. As much as possible, these findings are discussed in a health planning context, by highlighting the importance of health surveys in the conduct of such an exercise.
• CA HE

Determination of 1984 chinook salmon escapement to Somass River system

by D.T. Lightly, T.F. Shardlow and A.Y. Fedorenko. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Field Services Branch, South Coast Division, 1988. viii, 104 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 1982) ISSN 0706-6473
MICROLOG 89-05764 2 fiche

The 1984 spawning escapement of chinook salmon to the Somass River system was evaluated as part of the chinook key stream program for assessing the chinook stock rebuilding efforts on the Pacific coast. This report deals with the determination of spawning escapement and related biological information. The study estimated the total chinook escapement to the system; determined the age and sex composition of naturally spawning population; and estimated the total escapement of coded wire tagged chinook to the system, thereby assessing the contribution of hatchery and natural production to the total escapement and to various fisheries. Approaches taken include a mark/recapture program, a fishway count, and a river dead recovery.
• BC CA CF FI SC

Determination of crushed particles for test method LS-607

by B. Price, G. Gage and K. Junor. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 13 p. : ill. (Materials information report : MI-134) ISBN 0-7729-5558-1
MICROLOG 89-06394 1 fiche

The 1987 and 1988 correlation programs for percent crushed particles showed a wide range in results. This test is subjective and the accuracy of the test is dependant largely on operator experience. The purpose of this report is to reduce the subjectivity of the test and hence the variability of test results by providing descriptions and photographs of crushed and uncrushed particles.
ON PR PS SC TR

The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery

by B. Kallenbach and A.B. Banga. Saskatoon, Sask. : Saskatchewan Research Council, 1987. vi, 10 p. : ill. (SRC technical report ; no. 202) (SRC publication ; no. E-905-29-B-87) At head of title: Saskatchewan Technology Enhancement Program.
MICROLOG 89-02430 1 fiche

In 1984, the Saskatchewan Research Council approached the Saskatchewan Water Corporation to participate in a demonstration project involving remote sensing technology. The Corporation agreed to proceed with 2 projects: the first proposed to use satellite imagery to calculate the area and location of depression storage for water present within the Assiniboine River basin, with the information to be used in a regression analysis to improve streamflow forecasts; and the second to use satellite imagery to calculate the area and location of artificially drained land within the Assiniboine River basin to evaluate the effect of drainage on the peak flow and runoff volume from the basin.
EV MS PR SC

Determination of excavation disturbance in room 209 Underground Research Laboratory

by R. Koopmans and R.W. Hughes. Toronto : Ontario Hydro, Research Division, 1988. iii, 15 p. : ill. Bibliogr. (Report ; no. 88-65-K)
MICROLOG 89-02570 1 fiche

The borehole dilatometer was used to assess excavation disturbances in the rock mass surrounding room 209 in the Underground Research Laboratory as part of the 240 level characterization program. The work continues the development and testing of methods for the assessment of excavation disturbance in order to establish a methodology which would be available at the time the Operating Phase Experimental Program begins.
NR ON PR PS SC

Determination of fungal propagules in indoor air : project report

Paracel Laboratories Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 11 p. Bibliogr.
MICROLOG 89-04296 1 fiche

Identification of the fungi present to species is critical to an unequivocal determination of a hazardous situation with respect to fungi in indoor air. Unfortunately, this is usually impractical because of the limited availability of the relevant expertise and the considerable expense involved. The purpose of this document is to describe an evaluation strategy to assess fungal contamination of indoor air by measurement and inspection. The approach outlined provides an indication of the extent of fungal contamination of indoor air under most circumstances.
CA PL SC

Determination of several aerosol distributions

by J.R. Coleman. Ottawa : Defence Research Establishment Ottawa, 1988. v, 34 p. : ill. Bibliogr. (Technical note : 88-25)
MICROLOG 89-00533 1 fiche

Technical note describing the use of the electrostatic classifier (TSI 3071) in the examination of aerosol size distributions. The classifier-CNC combination was used to study aerosols generated by the TSI 3076 atomizer, the Q127 penetrometer, and the model 260 BC Respirator Fit Test System. The note describes the method of data reduction devised, which does not require computational facilities.
CA EX PS SC

Determination of the design parameters of an electrolytic system for copper recovery and cyanide regeneration for application to Hope Brook Gold Inc., Nfld.

Celec Inc. Ottawa : Celec, 1988. 167 p. : ill. CANMET contract: 79150-01-SQ.
MICROLOG 89-01747 2 fiche

Hope Brook Gold Inc. is developing a gold mine in southwestern Newfoundland. The gold-bearing ore contains a copper mineral soluble in cyanide leach solutions, creating metallurgical problems, the current solution to which would add to the capital and operating costs of the mill. This report presents the results of testwork to investigate the design parameters for an electrolytic system that would recover copper from the cyanide leach solution, using a heap leach/carbon adsorption process, and reduce the capital and operating costs of the mill.
• AP CA CM NR PS SC

Determination of the nature and content of antioxidant and antioxidant synergist in PE and XLPE used in cables

by J.-P. Crine, S. Haridos and K.C. Cole. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 21 p. : ill. Bibliogr.
MICROLOG 89-00557 1 fiche (Available on fiche only)

High-voltage underground cables are being insulated more and more with extruded polyethylene (PE) and crosslinked PE (XLPE),

which contain antioxidant to protect them against thermal degradation. Recently, antioxidant synergists have been added to PE and XLPE resins to interrupt the degradative cycle associated with the decomposition of hydroperoxides and to limit the consumption of antioxidant during cable extrusion, although little is known of the real efficiency of the additive. This paper presents the results of neutron activation analysis measurements. Fourier Transform Infra Red and UV spectroscopy measurements to identify and quantify antioxidant and antioxidant synergist in XLPE. The influence of crosslinking on the antioxidant compound is also briefly discussed.
CA PS SC

Determining geotechnical and hydrogeological parameters using downhole geophysics in the Canadian plains

TransAlta Utilities Corporation. Ottawa
TransAlta Utilities. 1988. 2 v. : ill. Bibliogr.
Contents: Vol. I : Phase 1 report : a review of potential applications : volume I -- vol. II : Phase 2 report : correlations of existing data.
CANMET contract: 69175-04-SQ
MICROLOG 89-01733 4 fiche

The Downhole Geophysics project resulted from the desire of several resource companies and geoscience consulting firms to improve the cost-to-data ratio of obtaining hydrogeological and geotechnical information for both coal and oil sands mining operations. Phase I reviewed the literature and state-of-the-art of geophysical instruments, geotechnical applications, hydrogeological applications, current R&D, and software for parameter determination. Phase II evaluated through correlation whether various geotechnical and hydrogeological parameters could be obtained from downhole geophysics and reviewed which tools, not currently in use in Alberta, might have potential to provide the desired parameters. Work is divided into geotechnical in coal formations and in oil sands formations, and hydrogeological in coal formations.

• AL CA CM NR PS SC

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish

by C.D. Tredger, R.P. Griffith and J.C. Wightman. Victoria : Ministry of Environment and Parks, 1989. 8 p. Bibliogr. (Fisheries technical circular ; no. 84) ISSN 0319-9436
ISBN 0-7726-0928-4
MICROLOG 89-02976 1 fiche

Rotenone, an organic piscicide, has been used in fisheries management in British Columbia since 1947. Recently, the fisheries management program has become increasingly concerned about quantifying the effects and fate of chemicals used in lake rehabilitation programs. Although research has demonstrated the human and environmental safety of rotenone as a piscicide, little research has been directed at the inert ingredients such as the diluents, emulsifiers, solvents, wetting agents and carriers which comprise up to 90% of some liquid rotenone formulations currently in use. This report describes the detoxification and decontamination of waters treated with Noxfish, a 5% liquid formulation produced by Roussel Bio Corporation. Water samples were collected from 3 lakes which were chemically rehabilitated in 1986. The samples were then analyzed for rotenone and the Noxfish diluent, to determine both persistence and rate of detoxification.
BC EV FI PR SC

Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation

prepared for Bioenergy Development Program ;
prepared by Morris Wayman. Toronto :

Morris Wayman Limited, 1987. 2 v. : ill. Bibliogr. Contents: Vol. I : Draft final report -- vol. II : Final report.
MICROLOG 89-00772 3 fiche

Report of a project to define a cost-effective process for conversion of wood and agricultural materials (lignocellulose) to fuel ethanol and butanol alcohols widely used as extenders of, or even substitutes for, gasoline. The research explored a process in which SO₂ is used to produce sugars, and from them the alcohols by fermentation, using aspen, pine woods and corn stover. The report describes both laboratory and pilot plant scale research and development.

• CA EN SC

Development and demonstration of calibrated modelling as a technique to evaluate the performance and cost effectiveness of passive solar office building systems

prepared for Energy, Mines and Resources Canada ; by G.K. Yuill and Associates Ltd. Winnipeg ; G.K. Yuill and Associates, 1987. i. 68 p. : ill. Bibliogr.
MICROLOG 89-06354 1 fiche

Continuation of a project to develop and demonstrate the calibrated modelling technique for evaluating the contribution of passive solar energy to the heating of office buildings. The BLAST model, previously developed, was refined so that it provided thermal performances similar to that of the monitored data. The model was run for a year of data in its original configuration and in a configuration with some of the passive solar elements removed. The contribution to the building space heating from the passive solar elements was found, and an economic analysis performed to evaluate the benefit of these elements.

• CA EN PL PS SC

Development and Demonstration of Resource and Energy Conservation Technology : Annual report 1987-88

Ottawa : Environment Canada, 1988. 24 p. : ill. French ed. (Création et démonstration...) on the same fiche. CSI 2111.014.
ISBN 0-662-16942-5
MICROLOG 89-05085 1 fiche

Development and Demonstration of Resource and Energy Conservation Technology (DRECT) is one of the programs established by the federal government in 1978 as part of its policy to ensure the development of a science and technology base in end-use and efficiency, and production and conversion of conventional and alternative energy sources. This annual report presents an overview of the DRECT program, a list of projects for the year, and detailed information on projects with Agrinove Coopérative, Canada Cement Lafarge, CIP Inc., Circronics, Domtar Inc., Hay River, NWT, Metropolitan Authority of Halifax/Dartmouth, Nitrochem Inc., Nova Pb. R.L. Pyne, and Thermochem Inc.

• CA EN EV SC

Development and design of a peat fuel drying system

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by Intertech Engineering Corporation. Toronto : Intertech Engineering, 1988. xiii, 51 p. Bibliogr.
MICROLOG 89-05609 1 fiche

Detailed description of a peat fuel drying system designed to reduce the water content of peat fuel from 50% to 10% when operated as an integral component of a peat fuel processing system. This report gives a detailed description of the design, the mass and energy flow, and an economic assessment.

• CA EN PS SC

Development and evaluation of a shipboard integrated navigation and display system

prepared for Transportation Development Centre ; by Offshore Systems Ltd. North Vancouver, B.C. ; Offshore Systems Ltd., 1988. xxiv, 307 p. : ill. Bibliogr.
MICROLOG 89-05263 4 fiche

Report on the development of the shipboard integrated navigation and display system to create a flexible and reliable integrated navigation-and-display system that included radar overlay. The development ranged from high resolution charts, integrated ship positioning, and radar image overlay to automatic radar plotting aid and passage planning capabilities. The report describes the design approach, including work plan, initial conceptual design, hardware and software design, prototype assembly and coding, system integration and bench testing, and field demonstration and testing. Hardware included Motorola VME boards, the radar scan converter, and a high-resolution RGB monitor with a custom keyboard. Software included the use of UNIX and RTUX as operating systems and C and Assembler for programming languages.
CA PS SC TR

Development and performance evaluation of an energy budget snowmelt model

by D.M. Gray and P.G. Landine. Edmonton Alberta Environment, Research Management Division, 1988. xiii, 70 p. : ill. Bibliogr. (RMD report : L-113)
MICROLOG 89-00368 1 fiche

Meltwater released by the shallow snowcovers of the Canadian Prairies is an important water resource to the region. Therefore, many water management agencies are interested in methods of forecasting streamflow and seasonal water yield from snowmelt. The report describes the development and testing of a snowmelt model which uses the energy equation as its physical framework. Empirical procedures for evaluating radioactive, convective, advective and internal energy terms from standard climatological measurements are presented. Algorithms for accounting for changes in the energy terms in a daily energy balance model are described. The application of the energy budget snowmelt model (EBSM) for predicting ablation and simulating streamflow from small and large watersheds is evaluated.
AL EV PR SC

The Development document for the draft effluent monitoring regulation for the electric power generation sector

Toronto : Environment Ontario, 1989. ii, 365 p. ISBN 0-7729-5813-0
MICROLOG 89-05360 4 fiche

Under the Municipal Industrial Strategy for Abatement (MISA), the monitoring requirements for each sector are specified in the general effluent monitoring regulation, providing the technical principles common to all sectors, and the relevant sector-specific regulation, specifying the monitoring requirements of each direct discharger. This background document provides an overview of the electric power generation sector; the technical rationale for the sector, describing the derivation of the monitoring parameters and the monitoring frequencies specified in the effluent monitoring regulation; the draft effluent monitoring regulation; explanatory notes on legal terms; and the MISA Advisory Committee's report to the Minister on the draft and the Ministry's response. Electric power generation includes hydraulic generation, fossil-fuelled thermal generation by coal, oil and natural gas, and nuclear-power thermal generation.
EN EV ON PR SC

The Development document for the draft effluent monitoring regulation for the iron and steel sector

Toronto : Environment Ontario, 1989. iii, 228 p. : ill. ISBN 0-7729-5203-5
MICROLOG 89-02088 3 fiche

The Municipal/Industrial Strategy for Abatement (MISA) program is aimed at reducing discharges of toxic contaminants into Ontario's waterways. This document contains an overview of the iron and steel sector, including descriptions of the plants, the derivation of the monitoring parameters and the monitoring frequencies specified in the effluent monitoring regulation; a draft monitoring regulation with explanatory notes on legal terms, the MISA Advisory Committee's report to the Minister of the Environment on the draft regulation, and the Ministry's response.
EV ON PR SC

The Development document for the draft effluent monitoring regulation for the metal casting sector

Toronto : Environment Ontario, 1989. i, 173 p. Bibliogr. ISBN 0-7729-5400-3
MICROLOG 89-03240 2 fiche

The Municipal/Industrial Strategy for Abatement (MISA) program is aimed at reducing discharges of toxic contaminants to the waterways to virtually nothing. Monitoring requirements are given under general guidelines, covering methods, and sector-specific. This document contains an overview of the metal casting sector, including descriptions of the Ontario metal casting sector plants; the technical rationale for this sector, describing the derivation of the monitoring parameters and the monitoring frequencies used; draft effluent monitoring regulations and explanatory notes describing the legal terms; and the MISA Advisory Committee's report to the government on the draft effluent monitoring regulations and the government's response.
EV NR ON PR SC

The Development document for the draft effluent monitoring regulation for the Ontario mineral industry sector : group A

Toronto : Environment Ontario, 1989. ii, 193 p. ISBN 0-7729-5227-2
MICROLOG 89-05694 3 fiche

Under the Municipal/Industrial Strategy for Abatement (MISA), monitoring requirements for each sector are specified in a general effluent monitoring regulation and relevant sector-specific regulation. The general regulation provides the technical principles common to all sectors (chemical analysis, toxicity testing, flow measurement and reporting), while the sector-specific regulation specifies the monitoring requirements of each direct discharger (actual parameters to be monitored, frequency of monitoring, and regulation in-force dates). This document provides background information on the development of the draft effluent monitoring regulation for the mineral industry sector, including an overview of Group A plants and the 6 subsectors; an in-depth explanation of the technical rationale which led to the regulation in its present form; the draft effluent monitoring regulation; and explanatory notes which provide an interpretation of the requirements of the regulation.
EV NR ON PR SC

The Development document for the effluent monitoring regulation for the iron and steel sector

Toronto : Environment Ontario, 1989. iii, 234 p. ISBN 0-7729-5699-5
MICROLOG 89-05326 3 fiche

The Municipal/Industrial Strategy for Abatement (MISA) program is aimed at reducing discharges of toxic contaminants to Ontario's waterways, with an ultimate goal of elimination of all toxic discharges. Under the MISA program, the monitoring requirements for each industrial sector are specified in the general effluent monitoring regulation and the relevant sector-specific regulation. The general effluent monitoring regulation provides the technical principles which are common to all sectors and the sector-specific regulation specifies the monitoring requirements of each direct discharger in the sector. This document contains an overview of the iron and steel sector; a description of the derivation of the monitoring parameters and the monitoring frequencies specified; the actual regulations; and an explanation of the legal terms used.
EV NR ON PR SC

The Development document for the effluent monitoring regulation for the pulp and paper sector

Toronto : Environment Ontario, 1989. 182 p. ISBN 0-7729-5701-0
MICROLOG 89-05598 2 fiche

Under the Municipal/Industrial Strategy for Abatement, the monitoring requirements for each sector are specified in the general effluent monitoring regulation, providing the technical principles which are common to all sectors, and the relevant sector-specific regulation, specifying the monitoring requirements of each direct discharger. This development document gives the effluent monitoring regulations for the pulp and paper industry. The document presents an overview of the pulp and paper sector, the technical rationale for the monitoring requirements and the parameters to be monitored, the regulation, and explanatory notes to legal terms. A summary of the 27 pulp and paper mills located throughout Ontario is also given.
EV FO ON PR SC

The Development document for the effluent monitoring regulation for the inorganic chemical sector

Toronto : Environment Ontario, 1989. ii, 288 p. ISBN 0-7729-5700-2
MICROLOG 89-05128 4 fiche

Under the Municipal/Industrial Strategy for Abatement (MISA), the monitoring requirements for each sector are specified in the general effluent monitoring regulation and the relevant sector-specific regulation. The general effluent monitoring regulation provides the technical principles which are common to all sectors, and the sector-specific regulation specifies the monitoring requirements of each direct discharger. The regulation described in this document is the sector-specific regulation for the inorganic chemical sector, and gives an overview of the sector and the technical rationale, including a comparison with the U.S. Environmental Protection Agency approach.
EV ON PR SC

The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector

Toronto : Environment Ontario, 1989. 256 p. ISBN 0-7729-5565-4
MICROLOG 89-04189 3 fiche

The Ministry is developing the Municipal-Industrial Strategy for Abatement (MISA) program with an ultimate goal of virtual elimination of toxic contaminants from industrial and municipal discharges into Ontario's waterways. This document provides background information on the development of the MISA effluent monitoring regulation for the organic chemical manufacturing (OCM) sector.

Coverage includes an overview of organic chemical manufacturing including descriptions of the OCM sector plants; an in-depth explanation of the technical rationale which led to the regulation in its present format; the effluent monitoring regulation for the OCM sector; and explanatory notes which provide an interpretation of the requirements of the regulation.
EV ON PR SC

Development incentives : the advantages and disadvantages of municipal financial and land use incentives

Edmonton : Alberta Municipal Affairs, Planning Services Division, Research and Development Branch, 1988. viii, 80 p. Appendices and bibliography (60 p.) laid in
MICROLOG 89-00072 2 fiche

The use of special land use and financial incentives by municipalities to attract development is widespread. In some parts of North America they form part of the competitive environment. In other jurisdictions municipalities' rights to offer incentives are legislatively constrained. The work contained in these reports provides a pool of information on the various incentives and their usefulness in practice. The scope of the work has been limited to the land use implications of the various incentives.
AL PL PR

Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides

by D. McLeay. S.I. : Forest Resource Development Agreement, 1988. viii, 57 p. Bibliogr. (FRDA report : 039) ISSN 0835-0752
MICROLOG 89-01339 1 fiche

Presently, no standardized approach exists for assessing the immediate or long-term toxic threat to anadromous and resident salmonid fish resources posed by existing or candidate forestry herbicides. This report reviews the bioassay test procedures used to date for evaluating the toxicity of herbicides to salmonid fish and sensitive freshwater invertebrate species. A tentative bioassay process is developed based on this review and on regional needs.
BC CA EV FI FO SC

Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model

B. Menon, M. Steele, E. Samwel : prepared for the Transportation Development Centre. Kanata, Ont. : Fleet Technology Limited, 1988. xx, 112 p. : ill., maps. Bibliogr.
MICROLOG 89-04029 2 fiche

The Canadian Bridge Navigation Simulator (CABINS) is based on a network of micro-processors that produce computer-generated imagery for visual display required for nocturnal simulation. This report presents the results of a study with CABINS, utilizing available full scale data of ship's turning performance in level ice. Models for the R-Class vessels and the U.S. Polar Class vessels were developed and verified using available full scale data. Operational evaluation of the complete simulation model was carried out independently by 2 Canadian Coast Guard captains. The scenario used for the evaluation exercises consisted of the icebreaking vessel approaching and attempting to free a beset cargo ship in ice cover of uniform thickness as well as varying thickness. Each captain carried out a total of 12 exercises in 2 days, based on which they ranked the ship performance model on a scale of 1-10. Final evaluations included fidelity of navigation bridge instruments.

visuals, radar image, and the gaming area.
CA NO PS SC TR

Development of a computer model to predict overheating in passive solar houses

G.K. Yuill and Associates. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. v. 45 p. : ill. Bibliogr. MICROLOG 89-06355 1 fiche

Passive solar houses designed to maximize winter solar gains may overheat in summer, if poorly designed. This project developed a means of predicting overheating. Overheating was quantified by the cooling load, the amount of cooling energy needed to maintain a building below a specified temperature, per unit floor area. This does not imply that the building would have a cooling system, but that the amount of discomfort experienced by a person in the building is proportional to the amount of heat that would have to be removed from the building to maintain comfort. A technique to determine this overheating, using monthly average data, was developed and compares favourably with BLAST, a much more sophisticated hourly heat balance simulation.
• CA EN PL PS SC

Development of a derailment accident computer simulation model

prepared for Transportation Development Centre and Transport of Dangerous Goods, Transport Canada : by A.J. Coppens, J.D.E. Wong and A.M. Birk. Montreal : Transportation Development Centre, 1988. xiv, 390 p. : ill. Bibliogr. MICROLOG 89-05279 5 fiche

A prototype computer program has been assembled which is capable of simulating a derailment accident involving up to a maximum of forty rail cars, of which up to eight can be tank cars containing dangerous commodities (chlorine, propane, hexane). The computer program is made up of a number of submodels representing major derailment events, including derailment mechanics, impact induced ruptures, liquid spills, gaseous releases, plume and puff dispersion, fires, fire impingement on tank cars, and explosions. This study represents the first attempt at simultaneously representing all the significant events in a derailment accident. It simulates the Mississauga derailment as an example.
CA SC TR

The Development of a hazardous waste management system in Manitoba

by R.J. Cooke. Winnipeg : Manitoba Hazardous Waste Management Corporation, 1988. 37 p. Bibliogr. MICROLOG 89-02979 1 fiche

Overview of hazardous waste and description of the progress toward the development of a comprehensive system for its management in Manitoba. The paper discusses the subject of hazardous waste as a social and environmental issue; the history of experience in Europe, the United States, and elsewhere in Canada; gives a detailed description of activity in Manitoba and the role of the Manitoba Hazardous Waste Management Corporation; and discusses the public policy issues relating to development of a system.
EV MS PR PW SC

Development of a hybrid photovoltaic-liquid fueled thermoelectric generator for arctic locations : final report

by H. Kolb. Ottawa : Energy Mines and Resources Canada, Renewable Energy Branch, 1988. viii, 37 p. : ill. Bibliogr. MICROLOG 89-05666 1 fiche

Report of a project to develop a prototype system to supply 90 watts of electric power

and about 3000 watts of heat to keep a small equipment shelter warm. The system was to use Global's newly developed liquid fueled thermoelectric generator. A fuel saving of 40-50% would be required to produce a suitable payback period over a continuously operating generator. A remote start feature was designed and built into an existing liquid fueled thermoelectric generator. A prototype system was then assembled with a panel factor of 4.88 and Arctic summer conditions of solar irradiation simulated by adjustment of the panel tilt angle.
• CA EN NO PS SC

Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges

prepared for the Transportation Development Centre; by J.T. Stubbs, et al. Vancouver, B.C. : Wartsila Arctic, 1987. xx, 146 p. : ill. Bibliogr. TP 8275E. MICROLOG 89-06059 2 fiche

This current study forms part of a long-term R&D program to improve reliability and cost effectiveness of Arctic marine transportation. The current program systematically studies Arctic ship performance capabilities in transiting 1st year ridges and establishes performance limits as a function of ship main particulars. This report presents the results of a comprehensive literature search and assessment of state-of-the-art ship transit through ridges; a compilation of proprietary and public domain ship test data; an analysis and interpretation of ridge parameters relative to ship performance capabilities; an analysis of full-scale ridge penetration tests and identification of the most significant ship size and geometry parameters; the development of an analytical model describing the major components during the extraction phase; and the establishment of criteria applicable to the performance limits of ships in first year ridges.
CA NO PS SC TR

The Development of a method to measure NOx emissions from soils

by M. MacKay and G.L. Ogram. Toronto : Ontario Hydro, Research Division, 1989. 33 p. : ill. Bibliogr. (Report : no. 89-164-K) MICROLOG 89-06316 1 fiche

Description of a chamber apparatus constructed to measure natural nitrogen oxide emissions from soils. The report also documents preliminary measurements made as part of the 1988 field campaign of the Canadian Atmospheric Chemistry Study.
EV ON PR SC

Development of a model for progressive damage in ice

Det norske Veritas (Canada) Ltd. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v. 112 p. : ill. Bibliogr. ISBN 0-662-16292-7 MICROLOG 89-02042 2 fiche

Report which addresses two important aspects of the interaction between ice and fixed structures: progressive damage to ice during compression, and the clearing of pulverized material around an indenter. Computer models were developed using finite element methods to emulate and analyze the behaviour of ice. Scarcity of relevant data on ice crushing led to a number of assumptions based on existing damage theories for metals, concrete, and rocks. An isotropic shear degradation model was implemented and uniaxial loading tests were applied. A shear damage model was applied to the spread of microcracks during an ice sheet indentation test. A relationship among velocity, viscosity, ice thickness, and pressure on the indenter was derived.
CA NO PS SC

Development of a photovoltaic powered reverse osmosis water desalination system : final report

prepared for Renewable Energy Division, Coal Alternative Energy Branch, Energy, Mines and Resources Canada : by C.E. Norman. Nepean, Ont. : TPK International Inc., 1987. vii, 81 p. : ill. Bibliogr. MICROLOG 89-05663 1 fiche

Description of the engineering development and testing of a desalination system for brackish water, powered by solar electric (photovoltaic) modules, intended for use in remote areas where potable water and electric power are not now available. The system consists of a 24 V battery, DC motor, high pressure pump, reverse osmosis membranes, a filter and an electronic controller, and is powered by an array of 24 standard PV modules.
• CA EN PS SC

Development of a prototype aircraft counter, phase I

prepared for the Transportation Development Centre : by J. Wight, et al. Ottawa : Canadian Astronautics, 1987. xvi, 41 p. : ill. TP 8807E. MICROLOG 89-06049 1 fiche

Study to develop a prototype aircraft counter to provide counts of landings and takeoffs at Canadian airports. Major topics addressed included counting requirements of classes of aircraft and counting rates; classification requirements; data storage and recall/display functions; environmental characteristics and restrictions; packaging and mounting considerations; local and remote operations; reliability, maintenance and availability considerations; electrical specifications, including battery options; and data interpretations and special processing capabilities. Technical approaches studied included radar, acoustic, VLF loops, beam-interception and magnetic anomaly detectors.
CA PS SC TR

Development of a prototype controller for a PV powered lighting device

Lenbrook Industries Ltd. Ottawa : Energy, Mines and Resources Branch, Coal and Alternative Energy Branch, Renewable Energy Division, 1987. iii, 14 p. : ill. MICROLOG 89-05634 1 fiche

A photovoltaic powered highway lighting device was developed that operates year round in the Canadian climate without any connection to the conventional electrical grid. A prototype unit has been operational since 1985 in Burnaby, B.C. and was monitored for performance. To make this PV light commercially viable it was considered necessary to develop a micro-processor control unit to duplicate the control functions of the 21X micrologger unit. This report describes the development of a prototype control unit for the free-standing light, incorporating the algorithms established previously in the micrologger unit. The report also describes the field testing of the unit before commercial production was begun.
• CA EN SC

Development of a prototype for point load testing of aggregates

by J.A. Franklin and D. McLachlin. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 68 p. : ill. Bibliogr. MICROLOG 89-06090 1 fiche

Results of a study to investigate the use of the point load test for the evaluation of aggregates, and to develop a prototype testing machine specifically for the purpose. The study included the development of a purpose-designed tester with great sensitivity, which was used to evaluate accuracy limitations and size and shape effects. Seven Ontario rock types were

machined into cores from 6.7-70 mm diameter, and crushed into aggregates from 6.7-26.5 mm. The program included 735 tests on aggregate particles and 502 on core, with supplementary index tests and thin section studies.
ON PR PS SC TR

Development of a simple flow test apparatus for biomass materials : project report

prepared for Bioenergy Development Program, Energy, Mines and Resources Canada, North Vancouver, B.C. ; UKAF Industries Inc., 1988. x, 89 p. : ill. Contractor: UKAF Industries Inc. Major sub-contractor: B.C. Research.
MICROLOG 89-05618 2 fiche

Lack of test equipment and methods to characterise the flow properties of bulk materials, and particularly biomass materials, has been a major drawback in the design of storage systems and has been a factor in many poor designs and flow problems. The 760 mm diameter ring shear cell that is currently used by B.C. Research is an expensive and time consuming tester and requires a fair amount of experience to obtain meaningful data. This report describes the design and construction of a new tester, as well as the test procedure done on a range of biomass material. Tests on the same materials were also done on the ring shear cell, using the procedures developed at B.C. Research.
• CA EN PS SC

Development of a simulation model for a potash compaction circuit : final report

Kilborn Limited. Regina : Kilborn Ltd., 1989. 59 p. : ill. CANMET contract: 79047-01-SQ. MICROLOG 89-03124 1 fiche

Report on the development of a simulation model for a potash compaction circuit. The report includes compactor and impactor principles, a description of the model, compaction screens, plant tests, and results of the impactor analysis.
• CA CM MS NR PS SC

Development of a solar power supply for remote aquaculture operations

SOLTEK Solar Energy Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. x, 40 p. : ill. Bibliogr. MICROLOG 89-05615 1 fiche

Aquafarms are usually located in remote tidal channels, and over 90% do not have access to grid connected power. At present, diesel generators are the most common source, with some farms having small hydro systems or no power at all. A 12v dc solar power system was designed to deliver a minimum of 600 watt hours per day using a 630 peak watt photovoltaic array of 14 45w modules, 1540 amp-hrs of battery storage, a 50 amp series relay regulator and a 1.2 kW inverter to provide 120v ac power. The prototype system was installed at the Goodrich Island Seafarms' Sooke Basin site located 50 km west of Victoria in December 1986. Insolation and dc power consumption were monitored for 6 months, from January 27-June 1, 1987. This report summarizes the development of the system, the monitoring program at the farm, and the economics of solar energy systems for the aquafarming industry.
• CA EN FI NO PS SC

Development of a strategic plan for Bioenergy Division information and technology transfer

IEA Consulting Group Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, Bioenergy Division, 1987. v, 42 p. Bibliogr. MICROLOG 89-00768 1 fiche

The Bioenergy Division of the Renewable Energy Branch of Energy, Mines and Resources Canada (EMR) supports many activities in research and development, demonstration and information transfer. Since 1984, the level of funding has declined, although the stated goal of promotion of the development of bioenergy as a technically and economically viable alternative energy source is maintained. This study developed a strategic plan for information and technology transfer, based on information from a literature search, available studies from within EMR, and from interviews with officials with EMR and other federal government departments.
• CA EN SC

Development of a system to combine solvent recovery with the recovery of heat from residual organic wastes

by D.K. Jackson...et al. Ottawa : Environment Canada, Environmental Protection Service, 1989. ix, 32 p. (Report ; EPS 3/C/1) ISBN 0-662-16864-XX
MICROLOG 89-05190 1 fiche

Manufacturers who make paint or who paint products in a variety of colours must clean their equipment whenever they change the colour by flushing it with solvent. This produces substantial volumes of dilute paint of nondescript colour. Anachemia Solvents, in Mississauga, is in the business of reclaiming such solvent and returning it to its customers. After reclaiming the paint solvents, a sludge composed of solvent, resins, water and solids remains which was incinerated on-site, with the excess sludge hauled to off site disposal sites, usually in the U.S. As the result of a control order from the Ontario Ministry of the Environment to reduce emissions or close down, the company decided to seek an engineering solution to the problem. This report describes the development of the concept of recovering additional solvent and energy, the structure of the plant and its operation, and the performance data for the demonstration plant.
• CA EV ON PS SC

Development of a testing procedure for paints used as vapour diffusion retarders

prepared by Alberta Research Council, Industrial Technologies Dept. ; for Alberta Municipal Affairs, Housing Division, Research and Development Section. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1987. v, 44 p. : ill. Bibliogr. ISBN 0-88654-196-4
MICROLOG 89-03765 1 fiche

Recent studies have indicated that polyethylene vapour diffusion retarders and polyethylene air/vapour barriers may deteriorate prematurely due to chemical degradation caused by the loss of anti-oxidants and accelerated aging. A demonstration project of the Airtight Drywall Approach in 1984 indicated that the use of paints as a replacement for polyethylene vapour diffusion retarders found little support from the building inspection departments, largely due to the lack of appropriate technical information and standards. This study addresses these issues by developing a testing method to determine the water vapour permeance of paints and primers applied to gypsum wallboard and providing a range of permeance values of common paints and primers used in the residential construction industry.
AL PL PR PS SC

Development of a theoretical model for predicting low velocity impact sensitivity of bubble-sensitized slurry explosives : final report

by P. Katsabanis. Kingston, Ont. : Mining Resource Engineering Limited, 1987. vii,

93 p. : ill. Bibliogr. CANMET contract: OSQ84-00155
MICROLOG 89-01950 2 fiche

Investigation of the sensitivity of commercial explosives to low amplitude shock waves. A calibrated gap test was applied to one standard military explosive, one emulsion and one slurry product. The gap tests were modelled by using the developed hydrodynamic model "GAP" to calculate critical energies for the onset of burning. A series of other tests were examined and critical energies for the start of the decomposition of the test explosive were calculated.
• CA CM NR PS SC

Development of a utility-interactive inverter for a photovoltaic system

by V. Rajagopalan. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. v, 78 p. : ill. MICROLOG 89-05635 1 fiche

Report on a project to design a laboratory prototype of 5 kW utility-interactive inverter based on an extensive analysis of available proof of concept designs; to have the prototype developed in collaboration with a Canadian manufacturer of industrial electronics equipment, test the developed prototype and have the actual performance evaluated; and to make the detailed design data and comprehensive test report available to interested Canadian manufacturers of industrial electronics equipment.
• CA EN SC

Development of algal adsorption systems for enhanced metal recovery from mining process streams and tailings : final report

by G. Lakshman. Ottawa : Canada Centre for Mineral and Energy Technology, 1989. x, 46 p. : ill. Bibliogr. CANMET contract: 79181-01-SQ
MICROLOG 89-04489 1 fiche

Laboratory investigations were conducted to determine the suitability and effectiveness of algae for adsorbing metal ions from aqueous solutions and to define various pretreatment and operating conditions to maximize adsorption and desorption of metals from aqueous solutions. This report presents the results obtained from bench-scale tests using 4 algal species. Algal cultures were pretreated under various conditions of light and nutrient status and some were incubated with cadmium and clay. Algal cultures were also used to adsorb cadmium from a stock solution and copper from the Star Lake Gold Mine effluent. Experiments evaluated the effect of growth and operational parameters such as pretreatment methods, culture age, pH and the clay concentration in the clay-algal complexes.
• CA CM NR PS SC

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report

G.A. Ghoneim and M.A. Murray ; prepared for the Transportation Development Centre ; by Det norske Veritas (Canada) Ltd. Montreal : Transportation Development Centre, 1987. vi, 38, vii, 34 p. : ill. French ed. (Développement d'un modèle...) on the same fiche. TP 8393E.
MICROLOG 89-06058 1 fiche

Summary report on the development of a calibrated analytical model for the evaluation of the added mass of a ship ramming ice. The work entailed analytical modelling, full scale data analysis, model testing, and finite element modelling. Only symmetric ramming was assumed effecting surge, heave, and pitch rigid body motions. The analytical modelling task involved a literature review and the development of a preliminary model for calculating the surge, heave and pitch added

mass coefficient, and the effects of bottom proximity and ice proximity were studied. A procedure was developed for analysing the 1983 full scale ramming test data of the Canmar Kigoriak. A comprehensive model testing program of an MV ARCTIC 1:50 model and a Kigoriak 1:22.5 model produced extensive data covering rigid model free oscillation, impulsive loading, and ramming scenarios. A comprehensive 3-dimensional finite element model was developed capable of redirecting the added mass of any ship with arbitrary definition of the boundaries representing the bottom and ice proximities, the ice thickness, ice geometry and hull shape.
CA NO PS SC TR

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report

prepared for Transportation Development Centre ; by G.A. Ghoneim, M.A. Murray, Calgary, Alta. ; Det norske Veritas, 1987. xviii, 169 p. : ill. Bibliogr. TP 8392.
MICROLOG 89-06338 2 fiche

This study developed a calibrated analytical model for the evaluation of the added mass of a ship ramming ice to provide a better understanding of the ship-ice interaction process. The work entailed the use of analytical modelling, full scale data analysis, model testing and finite element modelling to determine the added mass. The analytical modelling task involved a literature review and the development of a preliminary model for calculating the surge, heave and a pitch added mass coefficient as well as studying the effects of bottom proximity and ice proximity. A comprehensive model testing program of an MV ARCTIC 1:50 model and a Kigoriak 1:22.5 model were carried out and extensive data collected covering free oscillations, impulsive loading, and ramming scenario. Finally, a comprehensive 3-dimensional finite element model was developed using the computer program SESAM, a beam representation of the hull girder stiffness, the geometry of the hull surface, and fluid modelling.
CA PS SC TR

Development of an energy efficient, membrane recovery system suitable for ethanol from cellulose processes

Wardrop Engineering Inc., Ottawa ; Energy, Mines and Resources Canada, Renewable Energy Branch, Bioenergy Development Program, 1988. xi, 53 p. : ill. Bibliogr.
MICROLOG 89-05645 2 fiche

Membrane processes are viewed in general as potentially energy-efficient means of separating and purifying ethanol from a dilute fermentation broth. This study attempted to develop a potential commercial process for energy-efficient concentration of ethanol using membranes selectively permeable to ethanol in the vapour phase. The project involved screening of available membranes and materials to confirm vapour phase ethanol selectivity followed by development of high performance membranes, possessing both high flux and high selectivity.
• CA EN PS SC

Development of an operations simulator for evaluation of ATCS modules : working paper

G.W. English ; prepared for Transportation Development Centre, Kingston, Ont. ; Queen's University, Canadian Institute of Guided Ground Transport, 1988. viii, 31 p. : ill. (CIGGT report ; no. 88-9) ISBN 0-88911-065-4
MICROLOG 89-04028 1 fiche

One of the major impediments to suppliers of railway signal equipment is the limited availability and high cost of in-service testing. The advantage of advanced train control systems

(ATCS) in this regard is that much of the development is systems engineering, which can be evaluated via computer simulation of a rail line's operations. This paper assesses the interest in a simulation test facility. Invitations were sent to industry, railway and government representatives to attend one of two presentations (in Montreal and in Toronto) detailing the proposed facility. Following the presentations, questionnaires were sent to the attendees, soliciting their reaction to the proposal. A market assessment and performance specifications are also given.
CA PS SC TR

Development of an unconfined freeze-thaw test for coarse aggregates

by C.A. Rogers, S.A. Senior and D. Boothe. Toronto ; Ministry of Transportation, Engineering Materials Office, 1988. 31 p. : ill. Bibliogr. (Report ; EM-87)
MICROLOG 89-05964 1 fiche

Aggregates for use in asphaltic and Portland cement concrete are currently tested in the sulphate soundness test, intended to simulate the action of freezing and thawing on aggregate particles. The precision of this test is poor, and it does not have an excellent correlation with field performance. This paper describes the test procedure and ruggedness testing done during the development of an unconfined freeze-thaw test for coarse aggregate. Results of multilaboratory study of this test are also described and data on the correlation with field performance is presented.
ON PR PS SC TR

The Development of bearing capacity design charts for track systems : final report

by P.J. Sattler and D.G. Fredlund. Montreal ; Transport Canada, Transportation Development Centre, 1988. xxi, 244 p. : ill. Bibliogr. TP 952IE.
MICROLOG 89-04027 3 fiche

Final report presenting a bearing capacity type design procedure for assessing the stability of the track subgrades, concentrating on the incorporation of the matric suction term. Design charts were developed for various train loads, subballast thicknesses, soil types, and design matric suction values. Stresses in the subgrade are predicted using Geotrack for various design train loads, subballast thicknesses, and soil parameters. The allowable stress, or bearing capacity, is determined using bearing capacity theories modified to accommodate the layered track system and also incorporate the additional strength of the soil resulting from matric suction.
CA PS SC TR

The Development of bearing capacity design charts for track systems : summary report

by P.J. Sattler and D.G. Fredlund. Montreal ; Transport Canada, Transportation Development Centre, 1988. xii, 33 p. : ill. Bibliogr. TP 952IE.
MICROLOG 89-04023 1 fiche

Study to present a bearing capacity type design procedure for assessing the stability of the track subgrades, concentrating on the incorporation of the matric suction term. Design charts were developed for various train loads, subballast thicknesses, soil types, and design matric suction values. Stresses in the subgrades are predicted using the computer program Geotrack for various design train loads, subballast thicknesses, and soil parameters. The allowable stress, or bearing capacity, was determined using bearing capacity theories modified to accommodate the layered track system and also incorporating the additional strength of the soil resulting from matric suction.
CA PS SC TR

Development of by-product fluorogypsum for sale

Allied Chemical Canada Ltd., Mississauga, Ont. ; Allied Chemical Ltd., 1982. 2 v. : ill. Bound with: St. Lawrence Cement, Inc., Mississauga test program with allied chemical gypsum byproduct. CANMET contract: 15Q79-00156.
MICROLOG 89-01952 2 fiche

At Allied Chemical, Amherstburg, Ontario, hydrogen fluoride is produced by combining calcium fluoride with sulphuric acid, resulting in a calcium sulphate byproduct. In 1978 and 1979, investigations began at St. Lawrence Cement, Mississauga, to study the viability of using this waste byproduct as a source of gypsum in the manufacture of Portland cement. Inherent impurities made such a use impossible. Through research studies, a method was developed to remove a major portion of the impurities and beginning in October 1982, a two-phase test program using the modified gypsum byproduct was carried out to determine if the cement produced with the gypsum byproduct would meet the required specifications; to investigate if unusual variations to the chemical and physical characteristics of the finished cement would result through the use of this gypsum byproduct, and to examine if short and longer term stockpiling would effect the chemical and physical characteristics of the gypsum byproduct.
• CA CM NR PS SC

Development of Canadian and international manoeuvring standards

prepared for Transportation Development Centre ; by S. Lantos and A. Kendrick. Ottawa ; German & Milne Inc., 1989. xxvii, 468 p. : ill.
MICROLOG 89-05361 6 fiche

Description of computer software incorporating a method or methods suitable for predicting the manoeuvring characteristics of a vessel during the preliminary design phase. In addition, a "sea trials program" was proposed which specified a standard set of manoeuvring sea trials, their execution procedures, the data to be recorded and the methods for recording the data. An extensive literature survey resulted in the selection of a time domain simulation algorithm and two sets of empirical formulae to predict vessel manoeuvring characteristics during turning circle, zigzag, spiral and crash stop manoeuvres. Full-scale trials were undertaken using a laker and a ferry.
CA SC TR

Development of cementitious grouts for post-tensioned concrete members use in offshore structures and in the Arctic environment : volume III

B.H. Levelton & Associates Ltd., Vancouver, B.C. ; B.H. Levelton & Associates, 1988. 120 p. : ill. Bibliogr. CANMET contract: OSQ84-00205
MICROLOG 89-01720 2 fiche

From information developed during Phase I of the study, a test specimen was designed to represent a typical icewall of a concrete offshore drilling structure. It contained 7 tendon ducts which contained intentional voids of various sizes, locations and types. The U.S. National Bureau of Standards, the U.S. Army Corps of Engineers, and Techno Scientific Inc. of Woodbridge, Ontario, all of whom have made recent advances in pulse-echo technology, were invited to survey the specimen to identify and locate the voids. The groups were provided with the sizes and locations of the ducts and the nature of the reinforcing, but were not given the sizes or locations of the voids in the ducts. Each group surveyed the specimen and reported their results. After completion of the testing, 2 core samples were taken from the specimen to examine the nature of the concrete and grouted duct. This report

presents the results of these tests by the three groups. The methodology of each group is also included.

• CA CM NO NR PS SC

Development of clean coal technologies for Alberta

Edmonton : Alberta Energy, Office of Coal Research and Technology, 1989. 12 p. : ill. ISBN 0-86499-621-7
MICROLOG 89-05188 1 fiche

Brochure describing some of the efforts of Alberta's Office of Coal Research and Technology in clean coal-use technologies. The technologies are divided into pre-combustion, combustion, and post-combustion and include liquid transportation fuels from coal, coal-water fuels, coal gasification, and emission control by limestone injection. A list of research projects completed or under way, with principal performer and status, is also included.

AL NR PR PS SC

Development of corrosion resistant storage tanks for solar heated water

A & R Metal Industries Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. xi, 194 p. : ill.
MICROLOG 89-05745 3 fiche

Corrosion is the primary factor that determines the life expectancy and economic return on the capital investment in solar energy systems, where the tank for heated solar water is the most vulnerable high-value component. Metal samples were tested in potable water samples from locations where the greatest number of solar collectors were located. Water utility data was obtained and an aggressiveness index calculated for 50 states and 7 provinces in the United States and Canada. Tanks were designed and tested and redesigned to ensure efficient heat transfer and heat retention. Various types of heat exchangers were utilized, and different types of foams and coatings were analyzed.

• CA EN PS SC

The Development of energy conservation demonstration buildings in Alberta

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1988. 9 p. : ill. ISBN 0-86499-584-9
MICROLOG 89-00883 1 fiche

During the early 1980s the Alberta/Canada Energy Resources Research Fund provided financial support for several demonstration projects related to conserving energy in buildings. Two of these projects involved buildings open to the public to acquaint people with energy conservation concepts and technologies. These two projects, the Edmonton Energy Conservation Centre and the Energy Conservation Education, are described in this booklet.

AL EN PL PR SC

Development of gamma spectrometry system for in-situ measurement of radioactivity within piping

by A. Husain. Toronto : Ontario Hydro, Research Division, 1988. v, 35 p. : ill. Bibliogr. (Report ; no. 88-227-K)
MICROLOG 89-04676 1 fiche

The deposition of activated corrosion and fission products on reactor outcore primary heat transport (PHT) system surfaces leads to growth of gamma radiation fields around piping and other system components. To monitor such radiation field growth and decontamination planning, in-situ gamma spectrometry of PHT system components is routinely conducted. This report describes the work undertaken to develop in-situ gamma spectrometry for measuring the activity of radioisotopes within feeder pipes located in the feeder cabinets at

Pickering and Bruce Nuclear Generating Stations. Appropriate uranium metal shielding was devised and the shielded spectrometer system was evaluated in the field. To interpret spectra, the energy and distance dependence of the detector's efficiency was measured for a pipe source with surface or volumetric activity and compared with model predictions.

Development of hydrodynamic model in Cumberland Basin for tidal power applications : final report

by S. De Margerie and D. DeWolfe. Wolfville, N.S. : Acadia University, Institute, 1987. viii, 98 p. : ill. Bibliogr. (Report ; no. 34)
MICROLOG 89-05994 2 fiche

Although considerable amounts of data have been collected in the Cumberland Basin, no detailed analysis has been undertaken to investigate the effect of a barrage near the mouth of the basin. This report describes the use of a fine-grid, 3-dimensional hydrodynamic model for the tidal and current patterns for both the natural regime and a regime modified by the installation of a tidal power barrage between Peck's Point and Boss Point. As part of the study, a 28-day high quality record of water levels was collected, and this, together with a data set collected independently by Mount Allison University, was analyzed to provide the best estimates of tidal parameters. All available bathymetric soundings for the area were evaluated and corrected for changes in datum and horizontal references, to form a new consolidated bathymetric data set.

• AP CA EN SC

The Development of model-based estimates of unemployment for the Yukon

by G. Lemaitre. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 27 p. : ill.
MICROLOG 89-03857 1 fiche

Beginning in July 1981 the Labour Force Survey was extended to the Yukon on an experimental basis. Subsequently, evaluation of the estimates obtained from the pilot survey revealed serious problems with both the survey's tracking of the Yukon population in the field and with the population projections used to weight the survey estimates. Efforts since then have concentrated largely on developing model-based approaches to estimating unemployment for the Yukon. The aim of this report is to document some of those efforts and to summarize the results to date.

LA NO PR

The Development of new forms of work organization in Sweden

by T. Rankin. Toronto : Ministry of Labour ; Ontario Quality of Working Life Centre, 1989. 94 p. Bibliogr.
MICROLOG 89-02703 2 fiche

Over the past twenty years there have been three distinct phases in the development of new forms of work organization in Sweden. The purpose of this paper is to describe these three phases, to assess, from the perspective of Swedish management, unions and the government, their significance and to reflect briefly upon the relevance of the Swedish experience for Canada. The paper outlines some of the key characteristics of the Swedish socio-economic system with particular emphasis on the industrial relations sub-system, and makes suggestions as to what Canada might learn from Sweden's forms of work organization.

EX LA ON PR

Development of physical standards for admission to police-type jobs : synthesis of three studies

by L. Cimon. Quebec : Gouvernement du

Québec, Office des ressources humaines, 1987. 16 p. : ill. (Recherche) ISSN 0832-9664 ISBN 2-550-18029-1
MICROLOG 89-05031 1 fiche

This document is a condensation of 3 studies on the development of physical standards for admission to the peace officer job category in the provincial public service, and to the provincial and municipal police job categories. Since these standards must be closely related to the tasks involved, job analyses were carried out. These analyses began with a questionnaire which was completed by 579 officers. Next, 56 officers were observed in their working environment. Examination of the results provided the necessary information to develop a series of tests which were administered to 58 officers and 56 people who represented potential candidates. The process resulted in a series of recommendations regarding the application of the tests, and produced minimum standards which would become the new physical standards for admission to the various police-type job categories.

JU LA PR QU

Development of plantations on Crown lands : planted 1977, assessed 1987

S.I. : Canada-New Brunswick Forest Renewal Agreement, 1988. ii, 10 p. ISSN 0821-9427
MICROLOG 89-01570 1 fiche

Ninety-eight sample plots established (in 1982) in 1977 plantations were remeasured in 1987 for height and diameter measurements for both planted trees and natural conifer reproduction and hardwood competition. The density of natural conifer reproduction and hardwood competition was also measured.

• AP CA FO SC

Development of Position Sensitive Energy-Discriminating (PSED) detector for x-ray diffraction : final report

ITRES Research Limited. Calgary, Alta. : ITRES Research, 1988. ii, 57 p. : ill. CANMET contract: 79152-01-SQ.
MICROLOG 89-01735 1 fiche

Earlier experimentation was completed on the development of a position sensitive x-ray detector based on Charge Couple Device (CCD) technology. To create a system that would adequately discriminate x-ray energy levels, the noise level of the CCD readout system needed to be minimized and the ability of the CCD itself to fully collect the x-ray produced charge needed to be improved. This report summarizes the efforts made to improve the test system by both optimizing its readout mechanisms and by optimizing the CCD itself. Experimentation was done to determine the capability of the EEV Standard (P86223) CCD (3 um depletion region) and the experimental EEV High Resistivity (P8600HR) CCD (30 um depletion region). System characteristics such as system noise and charge transfer efficiency were analyzed and the system modified. Once the system performance had been pushed close to its limits, x-ray tests were performed.

• CA CM PS SC

Development of process controls for surimi products, part 1

CANPOLAR Consultants Ltd. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Development Division, 1988. viii, 91 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 192) ISSN 0704-3694
MICROLOG 89-04957 2 fiche

The production of refined minced fish (surimi) products has been common practice in Japan for more than 500 years, with large scale production based on Alaskan pollock beginning in the 1950s and 1960s. Currently, surimi is produced in at least 20 countries including

Canada, New Zealand, Korea, Iceland and the Soviet Union. In all cases processing is based on Japanese technology and involvement. This study documented surimi processing parameters for the development of a process control system and evaluated a number of sensing technologies for process control during surimi production. The report includes a description of the installed processing monitoring equipment, complete documentation of process data, an evaluation of the process sensors, the development of a preliminary process model, and discussion and recommendations for further work.

• AP CA CF FI SC

Development of sugar maple-yellow birch stand following various treatments in 1966

by M.R. Roberge. Sainte-Foy, Que. : Government of Canada, Canadian Forestry Service, Laurentian Forestry Centre, 1988. vi, 23 p. Bibliogr. (Information report ; LAU-X-82B) *Bilingual (Evolution d'une érablière...)*. ISSN 0835-1589 ISBN 0-662-56172-4 MICROLOG 89-00441 1 fiche

Report presenting an analysis of data collected over a 15-year period in an uneven-aged sugar maple-yellow birch stand managed by 8-are groups. Results of cutting by 8-are groups and 26 percent thinning indicate that both methods permit regeneration of a sugar maple-yellow birch stand yielding the same return, at least where there is no subsequent release cutting.

• CA FO SC

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops

by D.L. VanHooren and J.J. Scott. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 68 p. : ill. MICROLOG 89-01137 1 fiche

In recent years Ontario tobacco producers have had to reduce production levels due to a declining demand for flue-cured tobacco. Many tobacco producers are now diversifying into other crops and would like to convert their kilns. This report presents the results of projects to investigate the drying and storing of shelled corn in bulk tobacco kilns, the effects of airflow rates in relation to the curing and quality of peanuts, and the curing of hay in bulk tobacco kilns.

AG ON PR SC

Development of the 7S-3000 stressed skin panel building system

Seven S Structures Inc. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. vi, 160 p. : ill. ISBN 0-88654-214-6 MICROLOG 89-02699 2 fiche

Outline of a test program undertaken to qualify the 7S-3000 Stressed Skin Panel System to Canada Mortgage and Housing Corporation and Alberta Building Standards. The report gives some of the background of the development of a company incorporated to develop a modular factory manufactured system of stressed skin panels which incorporates a foamed in-place insulating core between oriented strand board skins. There is a discussion of potential uses, manufacturing methods, and marketing and product distribution. Stressed skin construction uses less framing material and produces less conductance of heat or cold transfer through the wall or roof than wood.

AL PL PR SC

Development of tough ceramics : final report

by D. Ghosh...et al. Toronto : Electrofuel Manufacturing Co., 1988. 175 p. : ill. Bibliogr. MICROLOG 89-01725 2 fiche

Ceramic materials have a number of intrinsic advantages over metals, but one major flaw: low fracture toughness, making them sensitive to processing flaw size, and therefore unreliable in service. Recognizing the commercial importance of developing tough ceramics, a project was initiated to develop advanced ceramic materials for structural applications based on zirconia transformation toughening. A literature survey was conducted to select the most promising system for study; test materials were prepared by different ceramic processing techniques; and the phase compositions, microstructure, strength, and fracture toughness of these materials were characterized.

• CA CM PS SC

Development of troll fishery management models for southern British Columbia

by K.K. English...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, 1987. vii, 126 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1526) ISSN 0706-6457 MICROLOG 89-05765 2 fiche

The recent Canada-U.S. Pacific Salmon Treaty significantly influenced the management of B.C.'s commercial and sport fisheries. This report integrates all recent and reliable information on B.C.'s major troll fishery into an analytical tool to evaluate management options. The study included extensive analyses of coded wire tag recovery data for information on the distribution and migration timing of chinook and coho stocks; assessment of whether troll catch per effort data could be used to provide in-season estimates of diversion rates for sockeye and pink stocks vulnerable to Johnstone Strait and West Coast Vancouver Island fisheries; and the organization of reliable catch, effort and fish age data for south coast sport and troll fisheries. The results of these analyses were used to update the Georgia Strait Chinook and Coho Model and develop a simulation model for the West Coast Vancouver Island troll fishery. This report presents the results of data analyses, and describes the structure and function of the West Coast Vancouver Island Management model.

• BC CA CF FI SC

The Development of twelve Canadian cheeses

Ottawa : Agriculture Canada, Agricultural Development Branch, Dairy Product Marketing Services, 1989. 51, 53 p. : ill. Bibliogr. *Bilingual (Le développement de douze...)*. ISBN 0-662-56462-6 MICROLOG 89-03641 2 fiche

Summary of the principal steps in the development of 12 Canadian cheeses, including historical highlights of cheesemaking in Canada and Ontario, and of speciality cheeses in Quebec. An overview of classification and basic principles of cheesemaking are given. Cheeses developed include baker's and Quark, butter, cottage, farmer's, goat's milk, Limburger, Montasio and Friulano, Monterey Jack, Munster, raclette, ricotta, and Saint-Paulin.

• AG CA SC

Development of vapour permeability data for waferboard

prepared for the Research Division, Canada Mortgage and Housing Corporation ; by Forintek Canada Corp. ; prepared by D.M. Onysko and S.K. Jones. Ottawa : Canada Mortgage and Housing Corporation, 1988. iv, 33 p. : ill. Bibliogr. MICROLOG 89-04281 1 fiche

No consistent data base currently exists for the vapour permeance of many building materials. With the development of WALLDRY, the Corporation's computer program for simulation of the drying of outer walls, a framework is

now available in which this information could be used. This study provides information on variability in permeance within panels, between panels, and between manufacturers. It also supplies some information on the differences between manufacturers and the influence of thickness of material.

CA PL SC

Development opportunities for an Alberta plywood plant

Woodbridge, Reed and Associates. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. x, 48 p. : ill. ISBN 0-662-16367-2 MICROLOG 89-05248 1 fiche

Since early 1986, the domestic Canadian market for softwood plywood has been strong and prices have been good. In the long term, however, the competition from substitute board, modernized low cost producers and possibly U.S. suppliers is likely to be severe. An Alberta plywood producer wished to review its long term strategy in the light of this situation, therefore a study was commissioned to review the company's operations and the market outlook to identify medium and long term strategies for the plant. This report identifies the Canadian market for structural panels, supply competition for such panels, and examines speciality product opportunities to identify the most promising.

AL CA FO PR SC

Development projects central core area, 1988

Toronto (Ont.). Planning and Development Dept. Toronto : The Dept., 1988. vii, 101 p. : maps. CSI 89201.004 MICROLOG 89-01713 2 fiche

This publication contains descriptions of current projects (from application date to construction) in the Central Core of the City of Toronto, including maps. Includes projects with six or more dwelling units and for 1,000 square metres or more non-residential floor area. Project data are provided for site area, floor area, number of residential units, residential density, non-residential density, parking spaces, height and loading docks.

MU ON PL

Development schedule for the rolling resistance trailer

by R.J. Kolada. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1987. v, 9 p. (Report ; CRL 87-108(TR)) MICROLOG 89-04457 1 fiche

Description of the development schedule for the rolling resistance trailer, with details of the addition of new sensors, modifications to old sensors, and future software development for the data acquisition system. This vehicle would be capable of measuring the rolling resistance of a road as experienced by mine haulage trucks.

• CA CM NR PS SC

Developments in XLPE-insulated underground distribution cable

by J.D. Mintz. Toronto : Ontario Hydro, Research Division, 1989. 38 p. Bibliogr. (Report ; no. 89-26-K) MICROLOG 89-04298 1 fiche

Examination of the current status of XLPE-insulated power cables, and the new designs that are being offered. As well as using the information available on in-service cable performance to estimate the life of older cable designs, a conservative estimate is derived for the expected life of current cable designs and new optional designs based on the present understanding of failure modes in medium voltage power cables. Current cable standards are examined and recommendations for changes are made, especially to incorporate

the effect of these new cable designs on cable specifications.
EN ON PR SC

Développement d'un modèle analytique de la masse hydrodynamique ajoutée d'un navire brisant la glace, vol. I

G.A. Ghoneim et M.A. Murray préparé pour le Centre de développement des transports par Det norske Veritas (Canada) Ltd. Montréal Centre de développement des transports. 1987. vii. 34, vi. 38 p. : ill. L'éd. anglaise (Development of an...) sur la même fiche. TP 8393F

MICROLOG 89-06058 1 fiche

Ce document porte sur un projet visant à mettre au point un modèle analytique étalonné destiné à l'évaluation de la masse ajoutée d'un navire brisant la glace afin de permettre une meilleure compréhension de l'interaction navire-glace. Dans ce travail, on a utilisé quatre approches différentes pour le calcul de la masse ajoutée, soit: la modélisation analytique, l'analyse des données réelles, les essais sur modèle et la modélisation par éléments finis. CA NO SC TR

Développement d'un système expert en corrosion, phase 1 et 2

Corrosult. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 129 p. (Etude ; no 294) MICROLOG 89-00568 2 fiche (Available on fiche only)

Le ministère des Approvisionnements et Services a retenu les services professionnels de Corrosult pour le développement d'un système expert en corrosion. Ce rapport définit le mandat de l'étude, décrit le sondage effectué, en présente les résultats et expose l'architecture du système expert en corrosion. CA PS SC

Développement d'une technique d'inventaire aérien pour la population de cerfs d'Anticosti : rapport d'étape

par F. Potvin... et al. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1987. 37 p. : ill. Bibliogr. En tête du titre: Technique. MICROLOG 89-00942 1 fiche

Dans le but de mettre au point une technique d'inventaire aérien adaptée à Anticosti, on a survolé 4 blocs à plusieurs reprises au cours des hivers 1985 et 1986. Certaines données provenant de blocs plus petits inventoriés en 1987 ont aussi été intégrées aux résultats. Trois variables influençaient le nombre de cerfs vus: l'observateur, le bloc d'inventaire et le type d'aéronef (avion ou hélicoptère). Cette étude propose une technique de suivi faisant appel à des virées de 6 km de longueur, survolées avec un hélicoptère équipé de fenêtres bombées. LS PR QU SC

Le Développement de douze fromages canadiens

Ottawa : Agriculture Canada, Direction générale du développement agricole, Services de commercialisation des produits laitiers, 1989. 53. 51 p. : ill. Bibliogr. Bilingue (The development of twelve...). ISBN 0-662-56462-6

MICROLOG 89-03641 2 fiche

Publication qui résume les grandes étapes qui ont marqué l'évolution de 12 fromages canadiens: Baker et Quark; fromage-beurre; cottage; farmer; fromage de chèvre; Limburger; Montasio et Friulano; Monterey Jack; Munster; raclette; ricotta; et Saint-Paulin. Contient des données sur la production, la consommation, les importations et la valeur nutritive.

• AG CA SC

Développement de l'aquiculture au Canada : guide des programmes fédéraux

Ottawa Ministère des pêches et des océans. Direction générale des communications, 1988. 89 p. ISBN 0-662-94979-X MICROLOG 89-00750 1 fiche

Guide offrant un résumé des programmes du gouvernement fédéral venant appuyer le développement de l'aquiculture au Canada. Il se divise en deux parties: la première porte sur les programmes menés sous les auspices du ministère des Pêches et des Océans, tandis que la deuxième traite des programmes administrés par d'autres ministères et organismes fédéraux. Pour chacun des programmes, on décrit l'objectif, la portée, les critères, les modalités et les personnes à contacter. A la fin du guide, on retrouve des listes des programmes répertoriés par catégorie et par ministère ou organisme. CA CF FI SC

Le Développement de la technologie

par R. Battista. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 285 p. Bibliogr. (Synthèse critique ; 45) ISBN 2-551-08491-1 MICROLOG 89-00992 4 fiche

Le développement et la diffusion des technologies dans le domaine de la santé constituent un processus extrêmement complexe. Dans cette étude, on examine la dynamique de l'innovation technologique, on discute des déterminants de la diffusion des technologies de haute, moyenne et faible intensité, et on suggère des stratégies de contrôle en regard de la diffusion de ces technologies. Un programme de recherche est également proposé afin d'approfondir des technologies dans la domaine de la santé. HE PR QU SA

Le Développement des collectivités rurales

préparé pour la Réunion fédérale-provinciale des ministres et des sous-ministres de l'agriculture. Toronto : Ministère de l'agriculture et de l'alimentation, 1988. 8, 7 p. Bilingue (Rural community development). MICROLOG 89-01759 1 fiche

Etude sur le développement des collectivités rurales, les facteurs de développement, la stratégie agricole nationale, la prospérité des familles d'agriculteurs qui dépendent de ces développements, le manque d'information et d'analyse, les mesures du gouvernement provincial et l'orientation et les actions proposées.

AG ON PR SC

Développements algorithmiques récents et perspectives de recherche en distributive

par G. Laporte. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 31 p. Bibliogr. (Publication ; no. 645) MICROLOG 89-05954 1 fiche

Cet article fait état du développement de nouveaux résultats théoriques en optimisation combinatoire et les percées algorithmiques qui en ont résulté, et aborde les progrès de la micro-informatique qui favorisent le transfert technologique. L'article fait état de ces développements et décrit la problématique étudiée. Deux grandes classes d'algorithmes, approximatifs et exacts, font l'objet des deux sections subséquentes. Vient ensuite une description des principaux logiciels utilisés en distributive ainsi que leur application à la résolution de problèmes concrets. Finalement, l'article conclut sur un certain nombre de réflexions.

• CA SC TR

Les Déversements d'hydrocarbures en mer et dans l'Arctique

Ottawa : Environnement Canada, Centre environnemental de River Road, 1989. 3. 3 p. (Techniques environnementales : notes ; no 12) Bilingue (Arctic and marine oilspills). MICROLOG 89-05585 1 fiche

Il y a vingt ans, les Canadiens prenaient soudainement conscience des dangers que font peser sur l'environnement des eaux côtières, la production et le transport des hydrocarbures. Ce document examine l'exploration, le Centre environnemental de River Road, le défi posé par les milieux fragiles, la modification de la consistance du pétrole et le projet de la technologie.

• CA EV NO SC

Devil's Glen Provincial Park : management plan

Toronto : Ministry of Natural Resources, 1989. 10 p. : ill. Bibliogr. ISBN 0-7729-5686-3 MICROLOG 89-04714 1 fiche

The Park is situated on the Niagara Escarpment, south of Nottawasaga Bay, in the Township of Nottawasaga, County of Simcoe. This document covers the goal and objectives of the plan, boundary and zoning issues, resource management policies, operations policies, and development policies. It includes the plan review and amendment. CU ON PR

Le Devoir, les Juifs et l'immigration : de Bourassa à Laurendeau

par P. Ancil. Québec : Institut québécois de recherche sur la culture, 1988. 172 p. : ill. Bibliogr. ISBN 2-89224-113-8 MICROLOG 89-03762 2 fiche

Cette étude propose un cadre permettant de mieux comprendre la réaction des nationalistes vis-à-vis l'implantation d'immigrants d'origine culturelle différente. On passe en revue la vie de personnages comme Henri Bourassa et sa pensée face aux tierces ethnies ainsi que celle d'André Laurendeau. CU PR QU

Dewdney-Alouette Regional District Transportation Committee recommendations

Dewdney-Alouette Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. 65 p. : map. MICROLOG 89-06156 1 fiche

The Dewdney-Alouette regional district is situated north of the Fraser River within the Lower Fraser Valley, and comprises the district municipalities of Maple Ridge, Mission and Pitt Meadows as well as the settled rural area east of Mission and a vast mountainous hinterland. This report gives the objectives of the regional transportation plan and its planning process, transportation issues identified, and proposed projects and initiatives. A list of submissions is included, as well as a summary of the transportation issues identified. BC PA PL PR SC TR

Le Diabète au Canada : compte rendu

un projet de l'Association du diabète du Québec, l'Association canadienne du diabète et la Fondation du diabète juvénile ; en collaboration avec Santé et bien-être social Canada. Ottawa : Santé et bien-être social Canada, 1988. ii, 467 p. : ill. Bibliogr. En tête du titre: Commission nationale d'étude sur le diabète. L'éd. anglaise (Status of diabetes...). ISBN 0-662-95227-8 MICROLOG 89-04216 5 fiche

Symposium portant sur les thèmes suivants: l'épidémiologie, les complications, le traitement, l'éducation et la recherche. Chacun des

chapitres reprend les thèmes choisis en énonçant d'abord la définition des problèmes puis les recommandations et les documents de travail. On aborde finalement l'expérience aux États-Unis de la National Commission on Diabetes qui a étudié la question du diabète dans ce pays au cours des années 1970.
• CA HE

Digital protection signalling : scope of work

by R.C. Madge. Toronto : Ontario Hydro, Research Division, 1988. 7 p. : ill. (Report ; no. 88-182-K)
MICROLOG 89-02539 1 fiche

Traditional command teleprotection techniques use Frequency Shift Keying with an analogue medium. Newer digital techniques employing optical fibre or other digitally-oriented mediums may increase the reliability and speed of the protection system. This report presents a proposed scope of work on digital teleprotection testing: insertion of a digital medium; elimination of all analogue components; and development of new protection philosophies. Descriptions of each of these activities are given, along with current action on each.
ON PR PS SC TE

Dignity, security and opportunity

a report of the Welfare Assistance Review Committee ; for the Minister of Health and Social Services. Charlottetown : The Committee, 1989. 144 p. : ill.
MICROLOG 89-02693 2 fiche

Examines the ways by which the Welfare Assistance program can adequately meet the needs of the persons it is intended to serve, and analyzes the circumstances of persons receiving assistance to ensure the benefits and services are appropriately structured to meet both immediate need, and potential for self-sufficiency. In addition, the review examines the adequacy of welfare assistance benefits in relation to benefits provided recipients in other provinces/territories, and in relation to local costs. It also identifies existing policy or program features that encourage welfare assistance dependency and recommends changes that will encourage recipients to explore alternatives to welfare assistance. Finally, it examines the housing problems confronting recipients and makes suggestions to improve the quality of housing in relation to cost.
AP PR SA

Dimensional stabilization : state of the art review

Alberta Research Council, Industrial Technologies Dept. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. 99 p. : ill. Bibliogr. ISBN 0-662-15972-1
MICROLOG 89-03764 2 fiche

The dimensional stability of reconstituted wood products is an important consideration in the continued and widened acceptance of such structural panel products as waferboard and oriented strandboard. This report presents the results of a literature review, covering methods for determining stability, normal process variables, special treatments, and recommendations for further work.
AL FO PR PS SC

Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon

par E. Corin...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. iv, 154 p. Bibliogr. (Synthèse critique ; 10) ISBN

2-551-08456-3
MICROLOG 89-00915 2 fiche

Le choix d'indicateurs de santé est toujours intimement lié à la manière dont on conceptualise la notion d'état de santé. Cette étude effectue un rappel des points marquants dans l'évolution des conceptions en matière de santé au Québec, aborde l'élargissement de la notion de santé, et examine les principales options disponibles en matière d'évaluation.
HE PR QU SA

Dinosaurs and distant drums : the future for Alberta's Heritage Resources

A.G. Landals ; for Alberta Conservation Strategy Project. Edmonton : Environment Council of Alberta, 1988. 47 p. : ill. Bibliogr.
MICROLOG 89-04244 1 fiche

This paper examines the protection, management, and use of Alberta's cultural heritage resources. In this context, cultural heritage includes palaeontology, archaeology, prehistoric resources, and historic resources. Topics covered include the legislative and regulatory regime; demand and economic significance; sustainability; interactions; and improving cultural heritage management.
AL CU EV PR SC

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia

by F.T.S. Mah...et al. Vancouver, B.C. : Inland Waters Directorate, Pacific and Yukon Region, 1989. xvi, 77 p. : maps. Bibliogr.
MICROLOG 89-05558 1 fiche

Provides a discussion of methods used to collect bed sediments and fish upstream and downstream of the pulp mills in the interior of British Columbia. It presents the results of the study.
BC CA EV SC

The Diphenylamine spot test for cellulose nitrate in museum objects

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 2 p. Bibliogr. (Notes ; 17-2) French ed. (Test ponctuel à la diphenylamine...) on the same fiche. ISSN 0714-6221
MICROLOG 89-06244 1 fiche

In his paper on the instability of cellulose nitrate adhesives, Koob (1982) describes the diphenylamine spot test for the detection of cellulose nitrate, a very common reagent with many chemical recipes in the literature. After studying several of these to determine the most suitable, a slight modification of Koob's reagent is recommended for the rapid detection of cellulose nitrate in any museum object or in any material proposed for museum or conservation use, not just adhesives. This note describes the preparation of the reagent, procedure of the spot test, interferences with the test, and suppliers.
• CA CU PS SC

Diploma Examinations Program : provincial report, 1988

Edmonton : Alberta Education, Student Evaluation and Records, 1988. viii, 80 p. CSI 34106.004.
MICROLOG 89-02182 1 fiche

Presents information about the results achieved by students who wrote the June 1988 Grade 12 diploma examinations. The results reported are for all students for whom both a school-awarded mark and a diploma examination mark are available. This group includes students in public and private schools as well as students with mature status and correspondence students.
AL ED PR ST

Diploma Examinations Program : provincial report, 1989

Edmonton : Alberta Education, Student Evaluation and Records, 1989. x, 112 p. CSI 34106.004.
MICROLOG 89-03821 2 fiche

Provides information about the results achieved by students who wrote the January 1989 Grade 12 diploma examinations. The results reported in sections 5 to 11 are for all students for whom both a school-awarded mark and a diploma examination mark are available. This group comprises virtually all students who completed a January 1989 examination, including students in public and private schools, students with mature status, and correspondence students who completed their course work.
AL ED PR ST

Diploma Examinations Program : provincial report, June 1988 administration

Edmonton : Alberta Education, Student Evaluation and Records, 1988. viii, 82 p. CSI 34106.008
MICROLOG 89-01714 1 fiche

Following each major administration of the diploma examinations, this Provincial Report of the results is prepared. The current report provides information about the results achieved by students who wrote the June 1988 Grade 12 diploma examinations. The results reported are for all students for whom both a school-awarded and diploma examination mark are available. Includes both private and public school students as well as mature status and correspondence students. Marks are recorded for the following subjects: English 30 and 33, Social Studies, Langue et Littérature, Mathematics, Biology, Chemistry and Physics, all at the 30 level.
AL ED PR

Direct calculation of maximum curvature and strain in AC layers of pavements from load deflection basin measurements

by F.W. Jung. Toronto : Ministry of Transportation, Research and Development Branch, 1989. iv, 23 p. : ill. Bibliogr.
MICROLOG 89-05858 1 fiche

Deflection measurements under impulse load carried out with the Falling Weight Deflectometer (FWD) are usually processed by using elastic layer analysis programs, back-calculating layer moduli from measured deflections, and then forward-computing critical performance parameters such as stresses and strains at locations under the load. Such calculations are cumbersome and not always reliable. This report presents a more direct and more reliable way of computing some of these parameters in the top layer, especially the important value of horizontal strain at the bottom of this layer. The report computes stresses and strains for single-tire wheel and FWD-test loads; concrete pavement and pavement edges; and curvature calculation inside the contact pressure area.
ON PR PS SC TR

Direct cut grain harvesting and drying

Winnipeg : Manitoba Agriculture, 1989. 12 p. MICROLOG 89-05895 1 fiche

Brochure on this alternative method of grain harvesting and drying, including shattering, weathering and mechanical losses the effect of material other than grain on harvesting rates, the cost of direct cutting vs. windrowing, unheated and heated air grain-drying costs; field drying; a comparison of heated and unheated air drying, costs of operating and owning a combine; and crop desiccation.
AG MS PR SC

Direct use of coal in blast-furnace technology

by W.P. Hutny and J.T. Price. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1987. viii, 100 p. : ill. Bibliogr. (CANMET report : no. 87-6E) ISSN 0707-5196 ISBN 0-660-13149-8 MICROLOG 89-05061 2 fiche

Investigation of processes involving coal injection into blast furnaces and an assessment of the suitability of Canadian coals for this technology. Investigations and operating data from several industrial works are reported, as well as the theoretical and practical factors influencing coal injection, particularly coal characteristics, coal combustion, and mechanical systems. Criteria for assessing coal based on volatile matter content and ash are discussed and an alternative method is proposed based on a complete characterization of pyrolysis products. CA CM NR PS SC

Directions for the school superintendency in Alberta : findings and recommendations

Superintendent Qualifications Committee (Alta.). Edmonton : The Committee, 1988. 21 p. MICROLOG 89-03367 1 fiche

In recent years, the superintendency has become more demanding and complex making the need to examine the position and define a desirable role for the superintendent increasingly clear. This study began with a survey questionnaire sent to 253 Alberta superintendents to determine the perceived role of superintendents. This report presents the recommendations of the Superintendent Qualifications Committee, in light of the survey findings together with other relevant information. Its intention is to spearhead further discussion of the issues surrounding the superintendency, with the ultimate aim of generating changes that will result in a functional and evolving role for the school superintendent in Alberta. AL ED PR

Directions in agricultural transport policy

Toronto : Ministry of Agriculture and Food ; Charlottetown : Dept. of Agriculture, 1988. 6, 7 p. Bilingual (Orientation de la politique...). Prepared for Federal-Provincial Conference of Ministers and Deputy Ministers of Agriculture. MICROLOG 89-01760 1 fiche

Discussion paper presenting the concerns of Ontario and Prince Edward Island with the directions of transport policy in relation to agriculture in light of the National Transport Act, the new federal Motor Vehicle Transport Act, and the amendments to the Shipping Conference Exemptions Act, as well as the move away from rail freight to trucking. Each of the provinces presents a list of their concerns. AG AP ON PR SC TR

Directions report to the Minister of Consumer and Commercial Relations on consumer protection and business practices

Ontario. Legislative Review Project. Toronto : Ministry of Consumer and Commercial Relations, 1988. 64, 80 p. Bilingual (Rapport d'orientation sur...). ISBN 0-7729-4264-1 MICROLOG 89-00215 2 fiche

The Project's mandate is to undertake a comprehensive review of Ontario's 20 pieces of consumer protection legislation, and to develop a strategy to address present problems and assist in future planning. This report discusses the new Consumer Protection Code, its basic themes, and highlights in key areas. It also covers industry-specific areas, and provides conclusions. CO ON PR

Directives concernant la sécurité de transmission par télécopieur

Toronto : Commissaire à l'information et à la protection de la vie privée/Ontario, 1989. 9, 9 p. Bilingue (Guidelines on facsimile...). Bilingue sommaire 2, 2 p.) inclus MICROLOG 89-06393 1 fiche

Ce document a pour objet de proposer aux institutions gouvernementales des directives aptes à les guider au moment d'élaborer des systèmes et des procédures visant à maintenir le caractère confidentiel des documents transmis par télécopieur. On y élabore des directives sur la transmission sécuritaire des documents télécopiés, de manière à assurer le caractère confidentiel des renseignements ainsi transmis.

JU ON PR TE

Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels. Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé, Direction des services de santé, 1988. xiii, 102 p. Bibliogr. L'éd. anglaise (Guidelines for establishing...adult psychiatric...) : 89-02706/2. ISBN 0-662-95205-7 MICROLOG 89-02705 2 fiche

Ce document fournit une description des besoins relatifs aux services dispensés dans les établissements de soins de santé. On y définit les problèmes rattachés à l'administration, au personnel, à l'équipement et aux installations; on examine certaines mesures de redressement et on les classe par ordre de priorité en fonction des besoins cliniques, des fonds disponibles et du degré de déficience du service. CA HE

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de readaptation : rapport

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels. Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé, Direction des services de santé, 1986. xiii, 19 p. ISBN 0-662-94043-1 MICROLOG 89-03036 1 fiche

Ce programme fournit des renseignements sur le nombre de malades au Canada, les lits requis; la répartition des unités de médecine physique et de réadaptation; les politiques et les procédures administratives; la formation du personnel et les qualifications requises; l'appareillage; et les relations avec les autres services et départements. CA HE

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels. Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé,

Direction des services de santé, 1986. xiv, 20 p. ISBN 0-662-94041-5 MICROLOG 89-03037 1 fiche

Programme fournissant de nombreux renseignements sur le nombre de personnes atteintes d'une maladie cérébro-vasculaire; les lits requis au Canada; la répartition des unités; les politiques et les procédures administratives; la formation du personnel et les qualifications requises; l'appareillage; et les relations avec les autres services et départements. CA HE

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels. Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé, Direction des services de santé, 1986. xiv, 27 p. ISBN 0-662-94044-X MICROLOG 89-03039 1 fiche

Ce programme donne le nombre de personnes atteintes d'une lésion de la moelle épinière; les lits requis et la répartition des unités; les politiques et le contrôle administratif; la formation du personnel et les qualifications requises; l'appareillage; et les relations avec les autres services et départements. CA HE

Directives pour une étude d'impact sur l'environnement : centrale alimentée au charbon au Grand Lac, Énergie N.-B. -- Ébauche

Fredericton : Environnement Nouveau-Brunswick, 1989. 14, 12 p. Bibliogr. Bilingue (Guidelines for an environmental...). MICROLOG 89-06200 1 fiche

Ce document a pour but d'identifier les questions environnementales importantes découlant de la proposition de la Commission d'énergie électrique du Nouveau-Brunswick de construire et d'exploiter au Grand Lac une centrale de 150 à 200 mégawatts alimentée au charbon. Les lignes directrices fournissent un cadre général de la structure de l'étude d'impact sur l'environnement et font ressortir un certain nombre de questions précises à aborder. AP EV NR PR SC

Directives relatives à une étude d'impact sur l'environnement : centrale de 400 mégawatts alimentée au charbon

Environnement Nouveau-Brunswick ; pour Énergie N.-B. Fredericton : Environnement Nouveau-Brunswick, 1989. 11 p. L'éd. anglaise (Guidelines for an environmental...) sur la même fiche. MICROLOG 89-04146 1 fiche

Document fournissant des directives en ce qui a trait au fond, à la portée à la conduite d'une étude d'impact sur l'environnement (EIE) d'une nouvelle centrale de 400 mégawatts alimentée au charbon proposée pour la centrale d'Énergie N.-B. On y examine aussi la conduite de l'EIE et la préparation du rapport; les composantes environnementales ayant une valeur reconnue; et l'entente entre le Canada et le Nouveau-Brunswick concernant la réduction des émissions de dioxyde de soufre. AP EN EV PR SC

Directives sur les réseaux collecteurs et les usines d'épuration des eaux usées, 1987

Fredericton : Ministère des affaires municipales et de l'environnement, Direction de la

protection de l'environnement, 1987. v. 218 p. : ill. *Bilingue (Guidelines for the...)*. MICROLOG 89-02070 3 fiche

Présente les normes établies pour servir de guide aux fins de la conception et de la préparation des plans et devis relatifs aux réseaux d'égouts collecteurs et aux usines d'épuration des eaux usées, de l'énumération et de la suggestion de certaines valeurs restrictives portant sur les points servant de base à l'évaluation de ces plans et devis par les autorités compétentes, et de la mise sur pied d'une certaine uniformité dans la pratique au Nouveau-Brunswick, dans les autres provinces du Canada et aux États-Unis. AP EV PR PW SC

Directives techniques relatives aux modifications de cours d'eau

Nouveau-Brunswick. Comité professionnel sur les modifications de cours d'eau. Fredericton : Ministère des affaires municipales et de l'environnement, Division de la gestion de l'environnement et de l'utilisation des terres et de l'eau, Direction de la planification des ressources en eau, 1987. v. 164 p. MICROLOG 89-01374 2 fiche

Ce rapport contient des renseignements sur les principes directeurs aux personnes qui préparent une modification de cours d'eau ou qui étudient une demande de modification de cours d'eau. Il précise la nature des contrôles, études et conditions nécessaires à la planification d'une modification. De plus, le rapport fournit des explications relatives à la préparation d'une demande de permis de modification de cours d'eau. AP EV PR SC

Directory of Alberta government libraries - 34th ed.

Edmonton : Legislative Library, Cooperative Government Library Services Section, 1989. 49 p. MICROLOG 89-04655 1 fiche

The Directory lists provincial government libraries and includes statistics on the number of libraries and library personnel within the provincial government. AL PA PR SC TE

Directory of business associations in Saskatchewan, 1989

Regina : Saskatchewan Economic Development and Tourism, 1989. xii, 119 p. MICROLOG 89-04894 2 fiche

Directory of Saskatchewan business associations listed alphabetically and by sector. CO MS PR

Directory of federal government programs and services for women

Ottawa : Status of Women Canada, 1989. 162 p. ISBN 0-662-16809-7 MICROLOG 89-05393 2 fiche

The directory lists programs and services relating to women and work, education, social services and health, women and the law, women and culture, native women, new Canadians and multiculturalism, and women in the community. CA SA

Directory of independent schools : school year, 1988-89

New Brunswick. Dept. of Education. Fredericton : The Dept., 1988. 5 p. *Bilingual (Répertoire des écoles...)*. MICROLOG 89-01348 1 fiche

For each school, this directory identifies its district, grades taught, number of pupils, the principal or headmaster, and address. It also lists the total number of schools and students for the 1987-88, and 1988-89 school years. AP ED PR

Directory of labour organizations, 1988

Fredericton : Dept. of Labour, Labour Policy Branch, 1988. x, 106 p. *French ed (Annuaire des syndicats...)* : 89-01310/2. MICROLOG 89-01309 2 fiche

Contains a summary, statistical data on union membership, and an alphabetical list of unions, congresses and other labour organizations. Entries are in five parts. The first part contains statistical tables of union membership by size, industry, gender and congress affiliation. The second part lists international and national unions as well as independent local organizations either affiliated or unaffiliated to a central labour congress. The remaining sections contain the names of labour representatives, officials of the Central Labour Congresses, the New Brunswick Federation of Labour and the New Brunswick Council of Labour, officers of the Construction Associations and the Building and Construction Trades Council in New Brunswick. AP LA PR

Directory of marine and freshwater scientists in Canada, 1989

Ottawa : Dept. of Fisheries and Oceans, 1989. 253 p. (Canadian special publication of fisheries and aquatic sciences : 104) *Bilingual (Répertoire des experts...)*. CSI 21105.029. ISSN 0706-6481 ISBN 0-660-54798-8 MICROLOG 89-02995 3 fiche

The Directory is an inventory of marine and freshwater scientists and engineers in governmental organizations, universities, and industry. It provides an up-to-date and comprehensive record of the names, addresses, and interests of Canadian scientists and engineers. Emphasis is primarily on those who are engaged in research and development and consulting, but the inventory also includes scientists engaged in management and in scientific services. CA CF FI PS SC

Directory of primary wood-using industries in Alberta, 1988

edited by C.R. Bamsey. S.L. : Canada-Alberta Forest Resource Development Agreement, 1988. v. 276 p. : ill. ISBN 0-662-16686-8 MICROLOG 89-05351 3 fiche

A survey of the primary wood-using industries in Alberta presenting detailed information on sawmills, planer mills, panelboard mills, wood treatment plants, pulpmills, wood preservative plants, remanufacturing, and post and pole plants. Information is provided on mill capacity, products manufactured, production for 1987, wood supply, harvesting system, mill facilities, usage of wood residues, energy supply, and direct employment for 1987. AL CA FO SC

Directory of private sector companies performing research and development in New Brunswick

Moncton, N.B. : Canadian Manufacturers' Association, New Brunswick Division, 1987. 44, 44 p. *Bilingual (Répertoire des entreprises...)*. MICROLOG 89-00511 1 fiche

First edition of the directory, based on questionnaires and telephone follow-ups in 1987. The listings do not include all such companies in the province and information given in each listing is that given by the company in responding to the questionnaire; no attempts were made to verify the data or the R&D capabilities claimed. Companies are listed alphabetically and information includes address, contact, total and R&D personnel, type of operation, R&D profile, facilities and equipment, and licensing and patents. AP PR PS SC

Directory of products and manufacturers, New Brunswick, Canada, 1988

Fredericton : Dept. of Commerce and Technology, 1988. 222 p. *French ed. (Répertoire des produits...)* : 89-02099/3. ISSN 0709-2342 MICROLOG 89-02098 3 fiche

The directory consists of four major sections: an alphabetical classification of products; is an alphabetical classification of manufacturers; a county classification of manufacturers; and section an industrial parks classification of manufacturers. AP CO PR

Directory of professional Alberta theatres

Edmonton : Alberta Culture and Multiculturalism, 1988. 25 p. MICROLOG 89-01969 1 fiche

The directory lists theatres alphabetically and supplies for each an address, telephone number, the name of the producing director, artistic associate(s), and the general manager. It provides its mandate, and information on facilities, and season repertoire. It includes the name of the person who receives resumes, and gives the number of shows, actors, and the percentage of Alberta actors in a season, together with the percentage of Equity actors used, information on auditions, audition requirements, special programs, and affiliations. AL CU PR

Directory of programs and services

Canada. Agriculture Canada. Communications Branch. Ottawa : The Branch, 1988. 39 p. ISBN 0-662-16116-5 MICROLOG 89-00218 1 fiche

Listing of Agriculture Canada programs and services by category, including agriculture (crop, food, livestock, regional), financial assistance and credit, inspection and regulation, international, marketing, research, grain agencies, and others (Canadian Forestry Service, Canadian Rural Transition Program, Family Farm Forum, and Pest Management Advisory Board). A short description of the program is given, with any publications produced, and the names, addresses, and telephone numbers of heads of sections. ● AG CA SC

Directory of public schools in operation, 1988-89

Nova Scotia. Dept. of Education. Halifax The Dept., 1989. 63 p. MICROLOG 89-05900 2 fiche

Specifies the address and telephone number, principal, grades taught, and approximate enrolment for each school listed in the various districts. AP ED PR

Directory of services : motor transport services

Edmonton : Alberta Transportation and Utilities, 1988. 9 p. MICROLOG 89-00397 1 fiche

Directory to personnel involved with the Board, support services, safety, engineering services, business and statistical analysis, transport field operations and district offices, and vehicle inspection stations. A short description of each division is given, with the names and phone numbers of the main administrative officers. AL PR SC TR

Directory of services offered to disabled persons in New Brunswick -- 6th ed.

New Brunswick. Premier's Council on the Status of Disabled Persons. Fredericton : The Council, 1989. iii, 119 p. *French ed.*

(Répertoire des services handicapés.)
89-04511/2. ISSN 0833-5613
MICROLOG 89-04510 2 fiche

This document provides a descriptive list of services and programs offered by non-profit organizations or government to the people of the province with handicaps or disabilities.
AP PR SA

The Disabled in Manitoba : a statistical profile, 1986-87

Winnipeg : Manitoba Bureau of Statistics, 1989.
35 p. : ill. CSI 42108.219.
MICROLOG 89-05112 1 fiche

Presents data on the disabled population of the province with comparisons to the disabled population of Canada and data on the more severely disabled by sub-provincial region of Manitoba.
MS PR SA ST

Le Discours du budget

présenté par Michael H. Wilson. Ottawa : le Ministère des finances, 1989. 25, 24 p. : ill. Bilingue (The Budget speech).
MICROLOG 89-03527 1 fiche

Discours du budget présenté à la Chambre des communes le 27 avril 1989 par le ministre des Finances, l'honorable Michael Wilson.
CA CO PA

Discovery Foundation : Annual report 1987-88

Burnaby, B.C. : The Foundation, 1988. 17 p. : ill. CSI 38166.003.
MICROLOG 89-01159 1 fiche

The Foundation is comprised of 3 university-based research parks, a venture capital company, and a counsellor to small business and new inventors. This annual report presents the major activities for the year and a summary of financial position.
BC PR SC

Discussion document : proposed site selection process for the dous development of a hazardous waste management system

Manitoba Hazardous Waste Management Corporation. Winnipeg : The Corporation, 1988. 75 p. : ill. Bibliogr.
MICROLOG 89-00083 1 fiche

The Manitoba Hazardous Waste Management Corporation is a commercial Crown corporation mandated to develop a hazardous waste management system for the province. This document initiates the site selection activity by proposing a process for the selection and evaluation of facility sites. A summary of site selection processes in other jurisdictions (Canada and the United States) are included as background information. In addition, information on site selection criteria adopted in other jurisdictions is appended. These information sources, in conjunction with the recommendations arising from the Clean Environment Commission hearings on hazardous waste management in Manitoba, are the basis for a site selection process proposed by the Corporation. Modifications to this basic process can be expected in response to stakeholder and public review throughout the site selection phase of project development.
EV MS PR SC

Discussion paper on new reproductive technologies : medical, legal, and ethical implications

Edmonton : Alberta Advisory Council on Women's Issues, 1988. 61 p. Bibliogr.
MICROLOG 89-00379 1 fiche

Human reproduction is in a state of profound transformation, with the use and abuse of fertility drugs, test-tube babies and surrogate motherhood. This discussion paper on new reproductive technologies encourages analysis,

study, discussion and debate on the issues and ramifications involved. It covers infertility and its treatments in Alberta, including the use of prenatal diagnostic techniques, embryo transfer, in vitro fertilization, surrogacy, and sex selection. Also included are alternatives to treatment, and the legal and ethical implications of such treatments.
AL CI HE PR SC

Discussion paper on the Rehabilitation Service Master Plan Framework of the Dept. of Health and Community Services

Fredericton : Premier's Council on the Status of Disabled Persons, 1987. 11, 12 p. Bilingual (Document de travail...)
MICROLOG 89-00528 1 fiche

This discussion paper provides an introduction to rehabilitation services, general observations, principles for rehabilitation services, specific observations, and recommendations.
AP PR SA

Diseases and insects in British Columbia forest seedling nurseries

by J.R. Sutherland, G.M. Shrimpton and R.N. Sturrock. S.I. : Forest Resource Development Agreement, 1989. vi, 85 p. : ill. (FRDA report : 065) ISSN 0835-0752 ISBN 0-7726-0925-X
MICROLOG 89-04885 1 fiche

This publication assists nursery personnel in identifying and managing diseases and insects in B.C. forest seedling nurseries. It contains information on pest prevention and diagnosis, plus general information and references on chemical control. This is followed by sections on: diseases affecting seeds, roots or root collar area; shoot diseases, insects affecting roots or root collar area, and insects and mites affecting shoots. It also provides tables of minor diseases and insects and a glossary of pest related terms.
• CA FO SC

Dispersion glaciaire d'erratiques en Gaspésie centrale et ses applications

par L. Chauvin et P.P. David. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minière, 1987. iv, 66 p. : ill., cartes géogr. Bibliogr. ISBN 2-550-16187-4
MICROLOG 89-00155 1 fiche

Rapport présentant un résumé de la stratigraphie et de la distribution des dépôts quaternaires de la Gaspésie centrale, les résultats de l'étude statistique de la dispersion des blocs erratiques, ainsi que les détails d'une traînée d'erratiques importante associée aux granites des monts McGerrigle. Basé sur ces données, un modèle génétique est suggéré qui explique les principales modalités de la dispersion glaciaire ayant affecté la région. Dégage finalement les implications de ce modèle en ce qui concerne l'effet de la dispersion glaciaire sur la géochimie des sédiments de ruisseaux ainsi que l'utilité et l'applicabilité des études de traçage de blocs erratiques à des fins de prospection minière en Gaspésie.
PR PS QU SC

Display and storage of museum objects containing cellulose nitrate

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 4 p. Bibliogr. (Notes : 15/3) French ed. (Exposition et mise en réserve...) on the same fiche. ISSN 0714-6221
MICROLOG 89-06242 1 fiche

The conservation literature on cellulose nitrate deals mainly with the preservation of nitrate photographs and the deterioration of adhesives. This note addresses the neglected subject of the degradation, preservation, and storage of larger three-dimensional cellulose nitrate objects.
• CA CU

Disponibilités de grains et écoulement, 1987-88

Ottawa : Commission canadienne des grains, Division de l'économie et de la statistique, 1988. 16 p. : ill. Bilingue (Visible grain supplies...). CSI 22192.006. ISSN 0380-8718
MICROLOG 89-02105 1 fiche

Ce document traite de la production, de la livraison et de la disponibilité des grains, des stocks des principaux grades aux silos terminus de l'Ouest, et au transbordement de l'Est, de la répartition et du bilan des silos agréés, de la manutention du grain aux silos terminus et aux silos de transbordement de l'Est, de l'exportation de grain canadien par port de mer, des statistiques, de la répartition et du bilan des céréales fourragères canadiennes intérieures.
AG CA CO SC ST

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium

Bette Reimer and Pat Leginsky, editors. Edmonton : Alberta Alcohol and Drug Abuse Commission, 1988. xvi, 183 p. Bibliogr. ISBN 1-55006-069-4
MICROLOG 89-01754 3 fiche

Librarians and information specialists met for a symposium whose purpose was improved international information exchange, with particular emphasis on the information needs of developing countries and the role of Substance Abuse Librarians and Information Specialists (SALIS) members. These proceedings record the keynote address, 5 major papers, and the panel proceedings. Coverage included a design for diffusion of information; the National Drug Strategy in Canada; perceptions of a researcher in the field; and databases as a vehicle for the international dissemination of information. Panel presentations covered information organization and dissemination in Australia, Sweden, Britain, the United States, and Canada.
AL BS CI PR SA TE

Dissolution rates of high grade uranium ore dust from Saskatchewan

by R. Robertson. Ottawa : Atomic Energy Control Board, 1988. iii, 32 p. (Research report : INFO-0278)
MICROLOG 89-00739 1 fiche

The Board requires data on which to base lung dosimetry calculations in connection with aerosols generated in workplaces during the processing of high-grade uranium ore from northern Saskatchewan. Appropriate samples of high-grade ore dust on filters were obtained and examined. Each was subjected in duplicate to extractions with lung fluid at 37°C in the pH range 7.2-7.6. In each of the 6 extraction experiments, 10 lung fluid fractions were collected at 10 time intervals. Each lung fluid fraction was analysed for U-238, Th-230, Ra-226, and Pb-210.
CA LA MS NR SC

Distance Learning Project North

Edmonton : Alberta Correspondence School, Curriculum Support Branch, 1988. 21 p.
MICROLOG 89-00382 1 fiche

This document covers the background of the correspondence school, its current situation, rationale and basic principles, the needs of the distance learner, solution alternatives, the distance learning project North plan, project development, project implementation, project management, the budget, and a conclusion. It also provides appendices on conclusions of the Task Force on Distance Education, participating school jurisdictions, and long distance calculations.
AL ED NO PR

Distance measures for speech recognition

by M.J. Hunt and C. Lefebvre. Ottawa: National Aeronautical Establishment, 1989. iv, 33 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-57) MICROLOG 89-03536 1 fiche (Available on fiche only)

Description of a method of deriving a linear transformation that can be applied to acoustic parameters for speech recognition to improve the speech sound comparison process. It consists of an extension of the pattern classification process known as linear discriminant analysis to the case when the classes are unspecified and may not be discrete. The method allows several disparate sets of acoustic parameters to be combined into a single, compact representation. Results are reported with representations called IMELDA, generated by combining parameters derived from a mel-scale filter bank. The report gives a tutorial introduction to a method of deriving an acoustic representation with only a brief account of speech recognition tests. CA PS SC TR

Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985

par P. Ouellet. Rimouski, Québec : Ministère des pêches et des océans, Direction de la recherche sur les pêches, 1987. vii, 27 p. : ill., cartes géogr. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1583) ISSN 0706-6570 MICROLOG 89-02148 1 fiche

La mission avait pour objet l'étude de la distribution spatiale des stades larvaires et post-larvaires de plusieurs espèces exploitées dans la région. Elle présente donc ces résultats ainsi que l'analyse de la distribution spatiale de jeunes stades de ces deux espèces sur l'ensemble de la région nord du golfe Saint-Laurent. CF FI LS PR QU SC

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement

par J.F. Gentleman et R.C. Mullin. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 37 p. Bibliogr. (Documents de recherche ; no 14) L'éd. anglaise (*The distribution of the...*) sur la même fiche. MICROLOG 89-02379 1 fiche

Ce document présente la distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. Il détermine une distribution de probabilité de la fréquence d'occurrence d'une sous-séquence à l'intérieur d'une séquence de nucléotides, dans l'hypothèse où les quatre nucléotides (acides adénylique, cytidilique, guanylique et thymidilique) apparaissent au hasard et avec une probabilité égale. CA LS SC

Distribution des spores de *Bacillus thuringiensis* en eau courante

par R. Dostie, S. Delisle et P.-M. Marotte. Charlesbourg, Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service des études environnementales, 1988. 13 p. : ill., cartes géogr. ISBN 2-550-19349-0 MICROLOG 89-01419 1 fiche

En 1986, le ministère de l'Énergie et des Ressources du Québec a effectué un suivi environnemental des pulvérisations aériennes contre la tordeuse des bourgeons de l'épinette. Ce rapport évalue la distribution spatiale et

temporelle des spores de B.t.k. dans l'eau prélevée en surface des ruisseaux. EV FO PR QU SC

The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3

by F.R. Greening. Toronto : Ontario Hydro, Research Division, 1989. 25 p. Bibliogr. (Report ; no. 89-176-K) MICROLOG 89-06327 1 fiche

In July 1987, a pressure tube was removed from Pickering Nuclear Generating Station Unit 3 after more than 4000 effective full-power days of reactor operation. After removal, the tube was sent to Chalk River Nuclear Laboratories for inspection and analysis. The availability of samples of the tube prompted additional investigations, particularly on how much carbon-14 resides on the surface of an irradiated tube. In April 1988, oxygen additions to the nitrogen annulus gas were begun to oxidize deposited carbon-14 to $^{14}\text{CO}_2$. Measured oxidation rates, based on $^{14}\text{CO}_2$ production, fell well short of expectations, again posing the question of the distribution of carbon-14 within the reactor core. This report presents the results of studies of the outer diameter oxide on a sample of the P3 pressure tube with particular emphasis on the distribution of carbon-14 in the near surface layer. EN ON PR PS SC

The Distribution of the frequency of occurrence of nucleotide subsequences based on their overlap capability

by J.F. Gentleman and R.C. Mullin. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 33 p. Bibliogr. (Research paper series ; no. 14) French ed. (*Distribution de la fréquence...*) on the same fiche. MICROLOG 89-02379 1 fiche

DNA's genetic code can be represented as an alphabetic sequence of 4 letters which represent the 4 types of nucleotides. This paper derives the probability distribution of the frequency of occurrence of a subsequence within a nucleotide sequence, under the hypothesis that the 4 nucleotides occur at random and with equal probability. Using the frequency distributions provided here, exact significance tests of the hypothesis of randomness were performed. An approximate test is also described for use with long sequences. CA LS SC

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986

by J.K.B. Ford, J.C. Cubbage and P. Norton. Ottawa : Environmental Studies Research Funds, 1987. vii, 93 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 089) ISBN 0-92078-88-0 MICROLOG 89-00754 2 fiche

The bowhead whale is a large, baleen whale found only in Arctic and sub-Arctic waters. It is now one of the rarest cetaceans and is currently considered an endangered species. During August and September whales are present in areas of offshore oil exploration activity in the southeast Beaufort Sea. Aerial systematic and photogrammetric surveys were conducted in the southeast Beaufort Sea during August and September 1986, to investigate the distribution, relative abundance, and age segregation of the whales in relation to petroleum activities in the region. Two systematic surveys of the study area were completed from August 25-September 1 and September 7-14. Photogrammetric surveys of portions of the study area were conducted

from August 25-September 1. Bowhead sightings recorded by researchers and by industry personnel during 1986 were also examined. CA EV LS NO

Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta

by H.D. Carr. Edmonton Alberta Forestry, Lands and Wildlife, Wildlife Management Branch, 1989. xi, 49 p. : ill., maps. Bibliogr. (Wildlife research series ; no. 3) ISBN 0-86499-608-X MICROLOG 89-04240 1 fiche

Evaluation of the sex and age structure of the grizzly bear population and the causes and rates of mortality, with a description of the distribution and home ranges, and an estimation of the size and density of the population. The study was initiated in 1980 in Kananaskis Country, a recreational area lying along the east slopes of the Rocky Mountains, 50 km southwest of Calgary. Trapping areas were centred on Sheep River (intended mainly for concurrent studies of black bears), and on the Highwood area. Data were obtained from 25 grizzlies snared, marked (21 radio collared), and released 46 times between 1980 and 1984. AL EV LS PR SC

Distributional impacts of personal income tax reform, 1984 to 1988

by A.M. Maslove. Halifax : Institute for Research on Public Policy, 1988. vi, 60 p. : ill. MICROLOG 89-05483 1 fiche

The purpose of this study is to analyze the distributional impact of changes in the federal personal income tax system over the period 1984 to 1988, including the major reforms introduced in 1987 and implemented in 1988. While the study assesses the aggregate fiscal impacts of reform, the emphasis is on an analysis of the gains and losses in disposable income experienced by families at different levels of income. The study also assesses the impact of reform on different types of families, including families with at least one child under the age of 18, and elderly families with at least one member aged 65 or over. CA CO PA

La Diversification en actions internationales pour un investisseur canadien

Montréal : Caisse de dépôt et placement du Québec, Direction de la répartition de l'actif, 1988. 26 p. Bibliogr. ISSN 0840-8246 ISBN 2-550-19187-0 MICROLOG 89-04225 1 fiche

Le but de cette étude est d'évaluer la pertinence d'une diversification internationale pour les investisseurs canadiens et de mesurer l'impact des investissements internationaux couverts et non couverts contre les risques de changement sur le rendement et le risque global d'un portefeuille. En plus de porter sur les composantes des rendements et de leur volatilité, ce document traite de la diversification apportée par les facteurs de corrélation; de la diversification internationale à l'intérieur d'une seule catégorie d'actif: des actions; de la diversification internationale à l'intérieur d'un contexte de portefeuille et de l'implantation. CO EX PR QU

The Diversification of prairie agriculture : opportunities arising from changes in the international trading environment

by W.A. Kerr. Ottawa: Economic Council of Canada, 1989. ix, 95 p. : ill. Bibliogr. (Discussion paper ; no. 359) ISSN 0225-8013 MICROLOG 89-02724 2 fiche (Available on fiche only)

The Prairie economy depends to a large extent on export markets. This study examines the economic ramifications of the Canada-U.S. Free-Trade Agreement; of a significant reduction in agricultural trade barriers arising from the current round of the General Agreement on Tariffs and Trade (GATT) talks; and the effect of a failure at the GATT negotiations resulting in more intense protectionism by the European Community. The study concentrated on the impact the changes in the international trading environment could have on the diversification and stability of Prairie farm incomes. A variance analysis was applied to measure the stability of agricultural income. Twenty-seven crop and livestock commodities were included to see if diversification from grains into other crops and livestock would stabilize Prairie farm income significantly. A base case and 7 additional trade scenarios were explored, ranging from trade liberalization to a drive towards greater self-sufficiency.

● AG AL CA CO MS

Une Diversité de perspectives : étude sur les connaissances pratiques des enseignants en arts du palier élémentaire

par R. Courtney. Toronto : Ministère de l'éducation, 1988. 305 p. Bibliogr. L'éd. anglaise (No one way...) : 89-00302/2. ISBN 0-7729-3557-2
MICROLOG 89-00303 4 fiche

Les connaissances pratiques des enseignants en arts du palier élémentaire sont une combinaison bien particulière de connaissances tacites et explicites, d'intuition et d'expérience, et ce sont toutes ces connaissances combinées qui leur permettent de mener leur tâche à bien. Cet ouvrage fait part des résultats d'une étude réalisée auprès d'un échantillon représentatif des enseignants en arts du palier élémentaire concernant leurs méthodes d'enseignement.

ED ON PR

Diversity, vitality and change : a three year report

Prince Edward Island Advisory Council on the Status of Women. Charlottetown : The Council, 1988. 52 p. Bibliogr.
MICROLOG 89-00007 1 fiche

The Council's mandate is to assist the Minister responsible in the development of public awareness of issues affecting the status of women; to promote a change in attitudes within the community in order that women may enjoy an equality of opportunity; to encourage discussion and expression of opinion by Island residents on the status of women; and to advise the Minister with respect to these matters. This document contains briefs, presentations and position papers, and lists sponsored and co-sponsored events, projects, Council activities, groups addressed, and conferences attended, along with groups and individuals who made presentations to the Council. In addition, a report of the committee to review the Council, and an auditor's report are presented.

AP PR SA

Do all Canadians have a right to housing?

by J.D. Hulchanski. Vancouver, B.C. : University of British Columbia, School of Community and Regional Planning, 1988. 25 p. (Discussion paper ; no. 14) ISSN 0828-2439
MICROLOG 89-06293 1 fiche (Available on fiche only)

This document specifies various meanings of the right to housing, and offers a solution to the problem of homelessness. Appendices provide quotes about the right to housing from Canadian sources, and from major international declarations and covenants.

● CA CI PL SA

Document d'analyse de l'environnement : tendances et perspectives

Canada. Emploi et immigration Canada (Ministère). Politique stratégique et planification. Ottawa : le Ministère, 1988. i. 16. l. 16 p. : ill. Bilingue (Planning environment assessment...). ISBN 0-662-56420-0
MICROLOG 89-03554 1 fiche

Ce document examine certaines tendances qui pourraient déterminer l'évolution du marché du travail au Canada, en ce qui a trait principalement à la compétitivité et à la productivité, au changement structurel, à la répartition de la population active et à la dynamique du marché du travail.

● CA LA PA

Document de travail sur la structure de la stratégie d'ensemble en matière de services de réadaptation du ministère de la Santé et des Services communautaires

Frederickton : Conseil du Premier ministre sur la condition des personnes handicapées, 1987. 11. 12 p. Bilingue (Discussion paper on...).
MICROLOG 89-00528 1 fiche

Ce mémoire présente des observations générales sur les priorités à établir dans l'élaboration d'une stratégie d'ensemble en matière de services de réadaptation du ministère de la Santé et des Services communautaires. Inclut aussi un exposé sur les principes relatifs aux services de réadaptation et fournit une série de recommandations.

AP HE PR SA

Document préparatoire à la table ronde sur l'enseignement universitaire de 1er cycle

organisé par le Conseil des universités ; avec la collaboration du Conseil des collèges. Sainte-Foy, Québec : Conseil des universités, 1988. 75. 188 p.
MICROLOG 89-04637 3 fiche

Ce document porte sur les thèmes suivants: la formation post-secondaire (la préparation au travail, le développement de l'individu); la réforme du 1er cycle à l'extérieur du Québec (l'expérience américaine, canadienne et française); et l'enseignement universitaire (long de 1er cycle au Québec (les objectifs, les grands problèmes, les causes et les solutions)).

ED PR QU

Documentation of Cathena input files for the Apollo computer

Atomic Energy of Canada Limited. Ottawa : Atomic Energy Control Board, 1988. iv, 43 p. : ill. Bibliogr. (Research report ; INFO-0295)
MICROLOG 89-05133 1 fiche

Cathena, created at Atomic Energy of Canada Ltd., is an advanced, one-dimensional thermalhydraulic computer code developed primarily to analyze postulated loss-of-coolant-accident scenarios and upset conditions for CANDU nuclear reactors. The code uses a non-equilibrium, two-fluid thermalhydraulic model to describe fluid flow. This report describes the modification of input files created for Cathena for the Apollo computer. The input files describe the RD-14 thermalhydraulic loop, the RD-14 steam generator, the RD-12 steam generator blowdown test facility, the Stern Laboratories cold water injection facility, and a

CANDU 600 reactor. Sample Cathena predictions are given and compared with experimental results when applicable

CA EN PS SC

Documents budgétaires

déposés à la Chambre des communes par Michael H. Wilson. Ottawa : Ministère des finances, 1989. iii, 118. iii, 116 p. : ill. Bilingue (Budget papers). Sommaire bilingue (15, 13 p.) inclus.
MICROLOG 89-03547 3 fiche

Documents accompagnant le budget fédéral 1989 et traitant du plan de restriction des dépenses, du financement du régime d'assurance-chômage, des mesures fiscales, des incidences des mesures fiscales sur les recettes fédérales, de l'agriculture, des programmes de développement régional, des sociétés d'Etat, du recouvrement des coûts, et des mesures tarifaires.

CA CO PA

Documents on Canadian external relations, vol. 10 : 1944-45, part 1

edited by John F. Hilliker. Ottawa : Dept. of External Affairs, 1987. xxiv, 1700 p. Bibliogr. Bilingue (Documents relatifs aux...). ISBN 0-660-53724-9
MICROLOG 89-02271 18 fiche

This volume deals with Canada's external policies in the closing year and one-half of the Second World War and the first months of peace. Topics addressed in this document include conduct of external relations; conduct of war; peace settlements; prisoners of war, interned civilians, repatriates and refugees; and relief for liberated and occupied territories.

CA EX

Documents on relations between Canada and Newfoundland, vol. 2 : 1940-1949, confederation, part II

edited by Paul Bridle. Ottawa : Dept. of External Affairs, 1984. vii, 1103 p. : fold. map. Bibliogr. Bilingue (Documents relatifs aux relations...). ISBN 0-660-52445-7
MICROLOG 89-05942 12 fiche

This volume contains a discussion of the following topics related to confederation and after: political events; giving legal effect to confederation; confederation and the Newfoundland economy; the extension of federal services to Newfoundland; and the effects of confederation on the external relations of Newfoundland and Canada.

CA EX

Documents relatifs aux relations entre le Canada et Terre-Neuve, vol. 2 : 1940-1949, confédération, tome II

compilé par Paul Bridle. Ottawa : Ministère des affaires extérieures, 1984. vii, 1103 p. : carte géogr. pliante. Bibliogr. Bilingue (Documents on relations...). ISBN 0-660-52445-7
MICROLOG 89-05942 12 fiche

Ce document porte sur la chronologie des événements en ce qui concerne les relations entre le Canada et la province de Terre-Neuve. On y aborde particulièrement ces événements de la Confédération et après: événements politiques, la mise à exécution de la Confédération, la Confédération et l'économie de Terre-Neuve, l'extension des services fédéraux à Terre-Neuve et les effets de la Confédération sur les relations extérieures de Terre-Neuve et du Canada. Des réponses à questions et de la correspondance entre les deux gouvernements, des résultats des scrutins des référendums, un sommaire des négociations et une carte du Labrador sont inclus.

CA EX

Documents relatifs aux relations extérieures du Canada, vol. 1 : 1909-1918

Ottawa : Ministère des affaires extérieures. 1987. ix, 916 p.
MICROLOG 89-04835 10 fiche

Volume renfermant des documents ayant pour objet d'illustrer la formulation et la mise en oeuvre de la politique canadienne dans le domaine des relations extérieures. Les grands thèmes abordés sont: la conduite des relations extérieures, la guerre de 1914-1918, les relations impériales, les questions de frontières, les pêcheries, l'immigration asiatique et les relations avec d'autres pays.
CA EX

Documents relatifs aux relations extérieures du Canada, vol. 10 : 1944-45, tome 1

compilé par John F. Hilliker. Ottawa : Ministère des affaires extérieures, 1987. xxxiv, 1700 p. Bibliogr. *Bilingue (Documents on Canadian...)*. ISBN 0-660-53724-9
MICROLOG 89-02271 18 fiche

Ce document traite de la politique extérieure du Canada pendant les 18 derniers mois de la Deuxième Guerre mondiale et les premiers mois de la période de paix. Il présente l'évolution d'une question sur une période de deux ans; la conduite des relations extérieures, les politiques liées à la guerre et à ses suites immédiates: les règlements de paix, les prisonniers de guerre et les questions similaires ainsi que la fourniture de secours aux territoires libérés et occupés. De plus, il porte sur la fondation de l'Organisation des Nations-Unies, l'énergie atomique et d'autres aspects de la planification à plus long terme de l'après-guerre, les organisations et conférences internationales, le Commonwealth et les relations bilatérales.
CA EX

The Dogfish scourge : protecting fishing gear from shark attack

by G.V. Hurley, H.H. Stone and D. Lemon. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Fisheries Development Branch, 1987. viii, 34 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 180) ISBN 0704-3694
MICROLOG 89-04847 1 fiche

Over the past 4 years the spiny dogfish has become an increasing menace to inshore fishermen of southwestern Nova Scotia and more recently the Eastern Shore and Cape Breton. While the best control measure is a directed fishery, limited markets for dogfish food products, both domestically and abroad, greatly restrict fishery development. An alternative control measure is the development and use of repellents or deterrents to protect gear and catches. This report reviews various aspects of shark repellent research and examines their potential for use by commercial fishermen. A review of dogfish biology, feeding habits and sensory systems is included to give perspective on shark repellents and attractants.
● AP CA CF FI SC

Doing business in Canada : a guide to Canada's Business Immigration Program

Ottawa : Employment and Immigration Canada, 1989. 12, 12 p. *Bilingual (Faire des affaires au Canada...)*. ISBN 0-662-56584-3
MICROLOG 89-04701 1 fiche

Topics covered in this document include Canada's attitude to the investment in Canada by business immigrants; the shared responsibility by the federal and provincial governments for these business initiatives, the criteria for qualification; exploratory visits to Canada; the immigration process; and business immigrant categories.
CA CO EX

Doit-on se soucier de la défense du Canada?

par G. Pearson. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 6 p. (Opinions ; no 7) *L'éd. anglaise (Of fireproof houses...)* : 89-01220/1. ISBN 0-662-95195-6
MICROLOG 89-02509 1 fiche

Brochure portant sur la sécurité des groupes, des tribus, des nations et des Etats et leur capacité de se défendre. Examine particulièrement l'importance que l'on accorde à la vérification et à l'inspection des armes.
● CA EX

Dolomite resources of southern Manitoba

by B.B. Bannatyne. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. iv, 39 p. : ill., maps. Bibliogr. (Economic geology report ; ER85-1) *Fold. maps not filmed.*
MICROLOG 89-01494 1 fiche

Dolomite and dolomitic limestone form the major part of the Lower Paleozoic sequence that outcrops between Winnipeg and The Pas, along the northeastern edge of the Williston Basin. Dolomite from several formations is quarried as a raw material for crushed stone aggregate, dolomitic lime, and riprap; dolomitic limestone is quarried for dimension stone and flagstone. This report outlines the dolomite resources available in southern Manitoba. Field work began in 1975 and samples were collected for physical properties and chemical analysis.
MS NR PR SC

Domestic feed grain market : annual review, 1987-88

Montreal : Livestock Feed Board of Canada, 1988. iv, 31, iv, 34 p. : ill. *French ed (Marché intérieur des...)* on the same fiche. CSI 22243.002. ISSN 0704-1160
MICROLOG 89-01898 1 fiche

Annual report of the Board, a federal Crown Corporation established in 1967 to ensure the availability of feed grain in Eastern Canada and British Columbia. It covers the availability of adequate storage space in Eastern Canada and the reasonable stability and fair equalization of prices in Eastern Canada, British Columbia, and the Territories. This report presents highlights of the year's activities, as well as more detailed information on the international grain market, Canadian production and prices, producer marketings, commercial supplies and disappearance, stocks, domestic price relationships, the Winnipeg Commodity Exchange, and feed freight assistance. The outlook for the coming year is also included.
AG CA CO SC ST

Domestic water treatment in New Brunswick

Fredericton : Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1987. 29 p.
MICROLOG 89-01377 1 fiche

List of common water quality problems and possible water treatment solutions, as well as a general discussion of the topic and a description of methods of water sample collection and analysis.
AP EV PR SC

Données de base sur la pauvreté au Canada, 1989

par D.P. Ross et E.R. Shillington. Ottawa : Conseil canadien de développement social, 1989. xi, 118 p. Bibliogr. ISBN 0-88810-393-X
MICROLOG 89-05830 2 fiche (Available on fiche only)

Document présentant des données de base sur la faiblesse et la répartition du revenu au Canada. On y aborde les définitions pratiques de la pauvreté; la pauvreté et la répartition du revenu en 1987; le visage changeant de la pauvreté; la définition du CCDS; les emplois, les salaires et les travailleurs pauvres; les gens qui sont considérés "presque pauvres"; la répartition du revenu au Canada; la répartition des prestations du système de sécurité du revenu du Canada; la pauvreté et la répartition du revenu au Canada et à l'étranger; et les données sur la pauvreté dans les provinces.
CA SA

Données sur l'épaisseur de la glace, hiver 1984-85

Ottawa : Environnement Canada, Service de l'environnement atmosphérique, Division de la climatologie des glaces et ses applications, Centre des glaces, 1988. vii, 71 p. : cartes géogr. *Bilingue (Ice thickness data...)*. CSI 22124.004. ISSN 0835-4332 ISBN 0-662-55104-4
MICROLOG 89-01669 1 fiche

Cette publication contient les résultats de l'étude sur l'épaisseur de la glace de stations canadiennes sélectionnées de l'englacement de 1984 au déglacement de 1985. Cent vingt-quatre sites ont participé au projet de mesure d'épaisseurs et les données sont présentées en respectant l'ordre alphabétique des sites. Comprend aussi des mesures supplémentaires pour 29 sites le long de la voie maritime du Saint-Laurent, de l'entrée du lac Ontario jusqu'à Montréal.
CA PS SC ST

Données sur la qualité des eaux : Terre-Neuve, 1981-1985

Ottawa : Direction générale des eaux intérieures, Région de l'Atlantique, Direction de la qualité des eaux, 1988. xiv, 465 p. cartes géogr. *Bilingue (Water quality...Newfoundland...)*. Cartes géogr. pliantes non filmées. CSI 21147.003. ISBN 0-662-56206-2
MICROLOG 89-00499 5 fiche

Publication rassemblant les résultats de 5 années de surveillance de la qualité des eaux par les gouvernements fédéral et provincial. Les données sont extraites de la banque informatisée NAQUADAT.
AP CA EV PR SC ST

Données sur les eaux de surface : index de référence, Canada, 1988

Ottawa : Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1989. xvii, 408 p. *Bilingue (Surface water data...index...)*. CSI 22296.038. ISBN 0-662-56495-2
MICROLOG 89-02743 5 fiche

Ce document présente l'organisation et l'historique des relevés hydrométriques, l'équivalence des unités de mesure, la définition des termes et des abréviations, la publication des données sur les eaux de surface et les sédiments, l'explication de l'index de référence et la mise en tableaux des stations de jaugeage par province.
CA EV NR PS SC

Données sur les eaux de surface : Québec, 1987

Longueuil, Québec : Direction générale des eaux intérieures, Région du Québec, Quantité et qualité de l'eau, 1988. vi, 55 p. *Bilingue (Quebec : surface water...)*. CSI 22296.014. ISBN 0-662-56060-4
MICROLOG 89-00807 1 fiche

Ce document contient les résultats des relevés hydrométriques effectués au Québec en 1987. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA NR PS QU SC ST

Données sur les sédiments : index de référence : Canada, 1986

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1988. xxvii, 103 p. *Bilingue (Sediment data reference...)*. CSI 21147.005. ISBN 0-662-56277-1. MICROLOG 89-00993 2 fiche

Index des résultats des différentes stations d'étude des sédiments au Canada. Fournit des données sur les sédiments en suspension, le charriage du lit, la granulométrie des matériaux, la latitude et la longitude, la description du terrain, la superficie du bassin versant et le nombre total d'échantillons.

CA EV PS SC ST

Données sur les sédiments : Manitoba, 1987

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1989. xix, 69 p. *Bilingue (Sediment data : Manitoba, 1987)*. CSI 22296.025. ISBN 0-662-56617-3. MICROLOG 89-03814 1 fiche

Ce document fournit les données annuelles sur les sédiments en suspension et le sommaire des données historiques. Des données descriptives sur les stations d'étude des sédiments comprennent leur emplacement, leur longitude et latitude, leur bassin versant, la nature du débit (naturel ou régularisé), et le débit total des sédiments en suspension pour la période de relevé. Inclut des données sur le débit des cours d'eau, les concentrations instantanées et journalières de sédiments en suspension; les concentrations de matières dissoutes, les débits solides totaux; la granulométrie des sédiments en suspension exprimée en pourcentage de sable, de limon et d'argile; le charriage et les matériaux du lit; la température de l'eau au moment de l'échantillonnage et le type d'échantillonneur employé; ainsi que l'emplacement des verticales d'échantillons uniques.

CA EV MS PS SC ST

Données sur les sédiments : Ontario, 1987

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1989. xix, 51 p. *Bilingue (Sediment data...Ontario...)*. CSI 22296.024. ISBN 0-662-56520-5. MICROLOG 89-03064 1 fiche

Cette publication renferme des données sur le débit des cours d'eau, les concentrations instantanées de sédiments en suspension, les concentrations journalières moyennes de sédiments en suspension, les débits journaliers de sédiments en suspension, les concentrations de matières dissoutes, les débits solides totaux (résumés), la granulométrie des sédiments en suspension exprimée en pourcentage de sable, de limon et d'argile, le charriage et les matériaux du lit, la température de l'eau au moment de l'échantillonnage, le type

d'échantillonnage employé et l'emplacement des verticales de prélèvement d'échantillons uniques.

CA EV NR ON PS SC ST

Données sur les sédiments : Provinces de l'Atlantique, 1987

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1989. xix, 47 p. *Bilingue (Sediment data : Atlantic...)*. CSI 22296.023. ISBN 0-662-56519-3. MICROLOG 89-03812 1 fiche

Cette publication contient des données sur les sédiments en suspension pour 1987 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau de Terre-Neuve et du Labrador, du Nouveau-Brunswick, de la Nouvelle-Écosse et de l'Île-du-Prince-Édouard. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau peuvent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.

AP CA EV PS SC ST

Données sur les sédiments : Saskatchewan, 1987

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1989. xix, 15 p. *Bilingue (Sediment data : Saskatchewan, 1987)*. CSI 22296.026. ISBN 0-662-56616-5. MICROLOG 89-03813 1 fiche

Cette publication contient des données annuelles sur les sédiments en suspension pour 1986 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau de la Saskatchewan par la Division des relevés hydrologiques du Canada. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau doivent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.

CA EV MS PS SC ST

Doorstopper tests in waterfilled vertical drill holes

by G. Herget. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 3 p. Bibliogr. (Report ; MRL 88-30(TR)). MICROLOG 89-01637 1 fiche

Ground stress determinations are often carried out on the basis of strain recovery measurements where strain gauges are glued to the inside of boreholes. If the boreholes are wet or filled with water, glueing is often impossible or of poor quality unless special procedures and adhesives are used. In 1981 a number of doorstoppers were glued under water using Fleming GC 104 cement which had 1% silicone added to the resin. This report presents the results of those tests and suggests a procedure to install a doorstopper biaxial strain cell.

• CA CM NR PS SC

Le Dosage des dioxines

Ottawa : Environnement Canada, Centre environnemental de River Road, 1988. 3, 3 p. : ill. (Techniques environnementales notes ; no 6) *Bilingue (Measuring dioxins)*. MICROLOG 89-02384 1 fiche

Elaboration et application de méthodes d'échantillonnage et d'analyse de nombreuses substances organiques dangereuses comme les dioxines et les furannes.

CA EV SC

Doses to road transport workers from radioactive materials

by B.E. Lawrence and A. Van der Vooren. Ottawa : Atomic Energy Control Board, 1988. iii, 88 p. : ill. (Research report : INFO-0297). MICROLOG 89-05131 2 fiche

This report documents actual radiation doses received by transport workers actively involved in the shipment of radioactive materials in 1987-88. The study involved the monitoring of 31 candidates from 9 transport companies that handle medical and industrial isotopes, uranium fuel cycle materials and associated radioactive wastes. Each of the candidates was issued personal thermoluminescent dosimeter badges worn each work day for 6 months. Some were also issued "cab" or "area" dosimeters left in the cabs of vehicles or in work areas to differentiate the dose received from total personal exposure. Candidates also filled out reporting sheets at the end of each working day documenting such information as the quantity of materials handled, handling times, and vehicle size. This information and the dosimetry data were used in the development of correlations between materials handled and doses reported so that doses for other handling similar materials could be estimated.

CA EN LA SC

Dossier documentaire sur les phares de Cap Gaspé

par N. Lafrenière. Québec : Parcs Canada. Région du Québec, 1987. 59 p. : ill. Bibliogr. MICROLOG 89-03160 1 fiche

Dossier documentaire sur les phares de Cap Gaspé portant particulièrement sur les considérations générales de ces phares; la portée lumineuse; les catégories de phares, l'histoire des phares de Cap Gaspé; les signaux sonores à Cap Gaspé, et les gardiens de phares.

• CA CU QU

Douglas-fir fertilization decision-making for industrial use : an establishment report

by R. Carter and K. Klinka. S.I. : Forest Resource Development Agreement, 1988. iii, 33 p. Bibliogr. (FRDA report ; 033) ISSN 0835-0752. MICROLOG 89-04508 1 fiche

Description of the methodology and establishment of a research project, initiated in 1985, to study the effects of site-specific fertilization on immature coastal Douglas-fir ecosystems in southern British Columbia. The report gives stand and site selection criteria, methods of ecosystem description, sampling, analysis and classification, selection of stands and treatments for fertilizer trials, and methods of evaluation of growth response.

BC CA FO SC

Downtown Vancouver : planning strategies for a changing world : a briefing paper

Vancouver, B.C. : The Dept. and the Commission, 1988. 41 p. : ill., maps. Co-sponsors: Vancouver City Planning Commission, Vancouver Planning Dept.. MICROLOG 89-04897 1 fiche

This briefing paper presents the results of 15 years of study of the inner city. It covers commercial activities, housing, transportation, and the urban environment. For each section, a brief commentary is followed by a series of graphs and maps which directly illustrate the text.

BC MU PL SC

Downtown Vancouver : planning strategies for a changing world : executive summary

Vancouver, B.C. : The Dept. and the Commission, 1988. 4 p. Co-sponsors: Vancouver City Planning Commission, Vancouver Planning Dept.
MICROLOG 89-04898 1 fiche

Presents a summary of a one-day symposium where participants representing major downtown business, neighbourhood, and arts, education and social service groups, gave their opinions on 2 main topics: the kind of downtown wanted, and the challenges and opportunities that must be addressed to achieve this idea of a quality downtown.
BC MU PL SC

Draft guidelines for an environmental impact assessment of a deep well brine injection system for the Potash Company of America

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 7, 8 p. Bilingual (Projet de directives relatif...)
MICROLOG 89-02888 1 fiche

The purpose of this document is to provide guidelines relating to the substance, scope, and conduct of the assessment.
AP EV PR SC

Draft guidelines for an environmental impact assessment of a low level air defence training area in New Brunswick

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 17, 16 p. : maps. Bilingual (Projet de lignes directrices...)
MICROLOG 89-02889 1 fiche

The purpose of this document is to provide guidance to the Department of National Defence relating to the substance, scope, and conduct of an Environmental Impact Assessment of a proposal by the Department of National Defence to establish a training range for use by the Low Level Air Defence School.
AP EV EX PR SC

Draft resource management plan no. 1 for the Robson Valley timber supply area

Victoria : Ministry of Forests, 1989. iv, 85 p. : ill.
MICROLOG 89-02973 1 fiche

Outline of the draft 5-year plan for the Robson Valley Timber Supply Area from January 1, 1988-January 1, 1993. The plan gives allowances for timber harvesting, forage use, and recreational use in both specific sites and over the full area. The report summarizes the major forest management issues and public concerns; indicates provisions for the objectives and goals of other resource agencies such as fisheries and wildlife, water, heritage resources, parks and ecological reserves, and settlement; gives a summary of the present and future resources which the Forest Service has the jurisdiction to manage; gives the management strategies for timber, forage, and recreation; presents further direction to plans that cover smaller areas; and gives methods of implementation of the management plan. Also included are a glossary, and a 20-year management plan.
BC FO PR SC

Draft standard for photovoltaic storage batteries : final report

by F.J. Quail. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. iii, 39 p.
MICROLOG 89-05630 1 fiche

Description of a method of presenting technical data which relates to the selection of storage batteries for photovoltaic systems, and to the

accuracy of the information, for both designer and manufacturer. The precision of the data is defined as a grading system, where Grade A indicates batteries designed and constructed specifically to the needs of the storage system, and tested by an outside agency; and Grade E indicates data based purely on analogous and/or theoretical considerations. A glossary is included.
• CA EN SC

Drainage guide for Ontario

by R.W. Irwin. Toronto : Ministry of Agriculture and Food, 1986. 40 p. : ill.
MICROLOG 89-00316 1 fiche

Guide to subsurface agricultural systems specific to the province of Ontario. Produced for agricultural engineering specialists, drainage engineers, drainage superintendents, drainage contractors and other interested in the planning, design and proper construction of such systems. Coverage includes: planning and design; structures; utilities and crossings; problems; materials and standards; construction and outlets.
AG ON PR SC

Draining forest land : a literature review

Truro, N.S. : Dept. of Lands and Forests, 1989. 8 p. Bibliogr. (Forest research report ; no. 11)
MICROLOG 89-04130 1 fiche

Drainage of wetlands has long been recognized in many parts of the world as a relatively economical means of increasing forest productivity. In Nova Scotia, there has been no large scale operational drainage of forest lands, yet approximately 25% of its soils are classified as imperfectly or poorly drained. This report presents the results of a literature review to identify the potential benefits of undertaking an intensive drainage program in Nova Scotia. The report also includes drainage techniques, methods and equipment, experience in other countries, and environmental impacts.
AP FO PR SC

Drilling logs of government core drills, 1986

compiled by C. Kavanaugh. Halifax : Dept. of Mines and Energy, 1987. 57 p. (Report ; 87-4) CSI 51112.008.
MICROLOG 89-04996 1 fiche

Compilation of abbreviated logs from the project geologist's log unless indicated, in which case the data source is the driller's log. All measurements are in metres. While the majority of the drillholes are vertical, some exceptions are indicated. Indices by record number, claim map, and survey data are also given.
AP PR PS SC ST

Driver, vehicle and traffic accident statistics report, 1987

Winnipeg : Manitoba Highways and Transportation, Driver and Vehicle Licensing, 1988. xvii, 63 p. CSI 42150.004.
MICROLOG 89-00249 1 fiche

The Division of Driver and Vehicle Licensing is responsible for the administration of a wide range of programs. It administers basic driver licensing and motor vehicle registration programs as well as a variety of driver and vehicle related programs concerned with maintaining and improving highway safety in Manitoba. This report provides an indication of the Division's diverse activities in 1987.
MS PR ST TR

Driver, vehicle and traffic accident statistics report, 1988

Winnipeg : Manitoba Highways and Transportation, Driver and Vehicle Licensing,

1989. 83 p. CSI 42150.004.
MICROLOG 89-06031 1 fiche

Data on active and suspended licenced drivers; vehicle registrations; traffic injuries and fatal accidents; traffic accident victims, pedestrian accident victims; vehicle involvement; driver involvement; and major contributing factors. A 10-year synopsis is also included.
MS PR ST TR

Le Droit d'auteur des auteurs salariés et employés : étude comparative des législations nationales

par G. Roussel. Québec : Gouvernement du Québec, Ministère des affaires culturelles, Direction des services aux artistes, 1987. 68 p. Bibliogr. (Études ; no 39) ISBN 2-550-17372-4
MICROLOG 89-02002 1 fiche

Cette étude vise l'auteur qui crée une oeuvre dans le cadre d'un contrat de travail ou de louage de services, au cours des fonctions ou tâches qui lui sont habituellement confiées. Elle analyse les diverses formes de protection juridique, la situation des autres catégories d'auteurs assimilés à des salariés et les critères de qualification de l'auteur employé.
CU PR QU

Le Droit des services de santé et des services sociaux : évolution, 1981-1987

par A. Lajoie...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 378 p. Bibliogr. (Recherche ; 20) ISBN 2-551-08466-0
MICROLOG 89-00897 4 fiche

Cette étude propose une analyse de l'évolution des structures internes des établissements socio-sanitaires. La réflexion est orientée sur les modifications ayant un impact sur la gestion interne des établissements locaux constituant le réseau. On y traite entre autres du conseil d'administration, du comité consultatif à la direction générale, des départements et des organes de prestation de soins.
HE PR QU SA

Droits de scolarité et frais afférents des universités québécoises pour l'année universitaire 1986-87

par J.-Y. Desrosiers. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. 62 p. CSI 66131.002. ISBN 2-550-18669-9
MICROLOG 89-02014 2 fiche

Cette brochure regroupe les renseignements de base sur les droits de scolarité et les frais afférents des universités québécoises et met en évidence les différences importantes que l'on retrouve d'un établissement à un autre tant au niveau de la structure des droits et des frais que des niveaux.
ED PR QU

Drought prediction on the Canadian prairies

by E.A. Ripley. Saskatoon, Sask. : National Hydrology Research Centre, Atmospheric Environment Service, 1988. xii, 137 p. : ill., maps. Bibliogr. (Report ; no. 88-4)
MICROLOG 89-06104 2 fiche

Prior knowledge of the occurrence of drought would permit measures to be taken to reduce many of its impacts on Prairie society. This report reviews the state-of-the-art of short-term climate prediction and proposes a number of avenues of research which would lead to a better understanding of the climatic controls and ultimately to improved predictions.
AG AL CA EV MS SC

Dry and wet testing of an automated fish sorting system which uses machine vision

by K. McCarthy. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Development Division, 1988. vi, 34 p. (Canadian industry report of fisheries and aquatic sciences ; no. 191) ISSN 0704-3694 MICROLOG 89-04956 1 fiche

Grove Telecommunications Ltd. has developed a machine vision-based fish sorting system which can sort fish by species, length and weight. After actual production testing of 2 prototype units, Grove had the third and final production prototype fabricated in Ontario by a company specializing in the design and fabrication of custom conveyor systems. The system included conveyor belts, a light table and a system of pneumatically controlled chutes and gates to route different species and sizes of fish to different destinations. Upon completion of the unit, dry testing was performed to ensure the design specifications had been met before shipping to St. John's, Newfoundland. The system was then installed at Grove's development facility in St. John's where a series of wet tests were conducted to determine the accuracy and durability of the system. This report presents the results of those tests, including various mechanical difficulties and their proposed solutions.

• AP CA CF FI SC

Drying hardwood lumber

by A.T. Chow. Toronto : Ontario Hydro, Research Division, 1988. 31 p. : ill. Bibliogr. (Report ; no. 88-228-K) MICROLOG 89-04319 1 fiche

Summary of the literature on drying hardwood lumber, particularly using heat pump dehumidification, prepared for Ontario Hydro personnel who work with customers in the lumber industry. The summary was prepared from the perspective of a kiln operator, and includes brief descriptions of drying schedules, precautions needed to minimize drying defects in the lumber, and rules-of-thumb for selecting and estimating the capital cost of the drying equipment.

FO ON PR SC

Drying of refractory liner boards

by T.B. Cave. Toronto : Ontario Hydro, Research Division, 1988. 14 p. : ill. (Report ; no. 88-52-K) MICROLOG 89-02552 1 fiche

An Ontario company is now producing 91,000 kg/week of refractory liner boards for use by the steel industry. This industry is very competitive and the customer is highly motivated to cut his costs by using microwaves or some other electrotechnology. Laboratory tests were done to assess the feasibility of using microwaves, using about 20 samples of the product obtained from the manufacturer. Testing consisted of monitoring sample masses as they were dried by microwaves and radio frequencies at various power levels, and for comparison, by a convection oven operating at 200°C. Mass data were divided by a final sample mass obtained after overnight drying to obtain a dry basis moisture content, quoted as a percentage of the dry mass.

ON PR PS SC

Du câble au petit écran québécois : un développement insoupçonné

par J.-M. Veilleux et C. Dussault. Québec : Gouvernement du Québec, Ministère des communications, Direction générale des médias, 1988. vii, 106 p. Bibliogr. En tête du titre: *Etude*. ISBN 2-550-19238-9 MICROLOG 89-04341 2 fiche

Depuis quelques années, le développement de l'industrie de la télédistribution a provoqué la

naissance de deux autres industries connexes les télévisions payantes et les canaux spécialisés. Dans ce document, les auteurs font le point sur la situation de ces trois industries dans la région de Montréal et de Québec. De plus, ils analysent plusieurs tendances qui affecteront ces services au cours des prochaines années; étudient leur structure; analysent leur situation actuelle et leur performance financière; et soulignent l'aide gouvernementale apportée.

PR QU SC TE

Du collège à l'université : l'articulation des deux ordres d'enseignement supérieur

avis au Ministre de l'enseignement supérieur et de la science ; par le Conseil supérieur de l'éducation. Québec : le Conseil, 1988. 54 p. Bibliogr. ISBN 2-550-14337-X MICROLOG 89-02928 1 fiche

Ce document traite des problèmes reliés aux 2 niveaux d'enseignement supérieur au Québec: le collège et l'université. Cinq thèmes principaux sont abordés: la mission commune d'enseignement supérieur; la cohérence et la continuité des objectifs de formation; les besoins d'orientation et de sélection, et l'accessibilité; la recherche et les services à la collectivité; et les besoins de concertation et de coordination.

ED PR QU

Dual-fuel locomotive program : program definition and preliminary investigation

by M.L. Payne. Montreal : Transport Canada, Transportation Development Centre, 1988. xviii, 109 p. : ill. Bibliogr. TP 9022E MICROLOG 89-04040 2 fiche

Diesel fuel is the major locomotive fuel in Canada and the rest of the world, and is predicted to be in short supply as conventional petroleum resources are used up and replaced by synthetic fuels. This report identifies and outlines the technical parameters and activities necessary to the successful demonstration of a Canadian mainline locomotive using natural gas as the main fuel. The report also serves as the preliminary study and phase 1 of the dual-fuel locomotive program. A comprehensive assessment of the limitations of the Bombardier model 251 diesel engine in the dual-fuel mode was also carried out.

CA SC TR

Dugouts for farm water supplies -- Rev.

by R. Johnston. Edmonton : Alberta Agriculture, 1988. 2 p. (Agri-fax) MICROLOG 89-04376 1 fiche

Pamphlet describing the capacity needed, required size, location, and finishing of a dugout to collect water in areas where groundwater is not available or is of poor quality or low quantity.

AG AL PR SC

Durability of low cement content concrete

by R.M. Rollings. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 12 p. Bibliogr. (Materials information report ; MI-135) ISBN 0-7729-5602-2 MICROLOG 89-03681 1 fiche

Concrete mix design is very complex, especially when new materials are involved. This study reports on the compressive strength and durability testing of various mixes consisting of low Portland cement content and high range water reducers, silica fume, fly ash and slag, mixed both individually and in combination.

ON PR PS SC TR

Durham (Ont. : Regional municipality) : Financial report 1987

Whitby, Ont. : The Municipality, 1988. 37 p. : ill. CSI 89185.001. MICROLOG 89-01189 1 fiche

This financial report includes a financial overview and an auditors' report followed by financial statements, supporting schedules, and an auditors' report and financial statements for the sinking fund and the trust fund.

CO MU ON PA

Durham (Ont. : Regional municipality) : Financial report 1988

Whitby, Ont. : The Municipality, 1989. 41 p. : ill. CSI 89185.001. MICROLOG 89-05014 1 fiche

Contains a summary financial review, auditor's report, and detailed financial statements with additional support schedules covering consolidated operations, continuity of reserve funds, sewage reserve funds and water reserve funds. Includes the auditor's report and financial statements for the Sinking Fund and Trust Fund.

CO MU ON PA

Dynamic mechanical and capillary flow behavior of LLDPE/PC blends

by L.A. Utracki and P. Sammut. Boucherville, Que. : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 14 p. : ill. Bibliogr. MICROLOG 89-03319 1 fiche (Available on fiche only)

The flow of bis-phenol-A-polycarbonate (PC) and linear low density polyethylene (LLDPE) blend was investigated. On the basis of the test results, their repeatability and reproducibility conclusions regarding suitability of the procedure for drawing a standard test method can be assessed.

CA PS SC

Dynamic programming applications to stand level optimization

by W.A. White. Victoria : Government of Canada, Forestry Canada, Pacific Forestry Centre, 1989. 14 p. Bibliogr. (Information report ; BC-X-305) ISSN 0830-0453 ISBN 0-662-16701-5 MICROLOG 89-03105 1 fiche

Reviews the features which characterize dynamic programming problems. Optimal forest management problems are shown to fit into the framework for solution using dynamic programming. This is followed by a chronological review of the literature of dynamic programming in forestry.

• CA FO SC

Dynamic stability and vibration-monitoring for no. 9 mine, M-1 dump

by Smoky River Coal Limited and Piteau Engineering Ltd. Grand Cache, Alta. : Smoky River Coal, 1988. iv, 157 p. : ill., fold. maps. Bibliogr. CANMET contract: 79024-01-SQ. MICROLOG 89-01745 3 fiche

The general practice for reclaiming mine waste dumps is to develop an overall slope not steeper than 26 degrees to assist in re-vegetation and to ensure long term stability. Increasing pressure to reduce mining costs has resulted in re-consideration of the practice of flattening repose angle slopes, or at least to delay the time of reclamation as long into the mining venture as possible. Smoky River Coal Ltd., near Grande Cache, Alberta, began mining operations on their No. 9 Mine in December 1986, at the toe of the 500-foot high M-1 waste dump, which is close to repose angle. Concerns were expressed at the effect of blasting on the stability of the dump. A previous report addressed the static stability and potential effects of blasting vibrations on

the stability of the dump. The present study was developed to extend monitoring of the dump to approximately one full year in order to assess seasonal response of the dump and to further evaluate the methodology.

• AL CA CM NR PS SC

The Dynamics of iceberg grounding and scouring (DIGS) experiment and repetitive mapping of the eastern Canadian continental shelf, vol. 1 : the field experiment

editors: G.J. Hodgson...et al. Ottawa : Environmental Studies Research Funds, 1988. xxvi, 316 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 094) ISBN 0-920783-83-7 MICROLOG 89-06081 4 fiche

The DIGS experiment was carried out concurrently with the repetitive mapping of the eastern Canadian continental shelf surveys and a submersible program on Makkovik Bank, Labrador, in August 1985. DIGS focused on the dynamics and effects of 4 iceberg groundings identified and subsequently selected from about 100 iceberg incursions onto Makkovik Bank during the study period. The DIGS program determined the iceberg forces on the seabed during the scouring events and documented the response of the seabed to these forces; the possible constraining effects of seabed contact on iceberg drift trajectories and how this contact may hydrodynamically induce sediment redistribution, and evaluated the dynamics of seafloor sediment and inferred the long-term degradation of iceberg scours due to sedimentary and biologic processes. In the mapping program, a series of sites were surveyed and mosaiced and the distribution and dimensions of iceberg scours accurately defined to serve as a basis for the establishment of a repetitive mapping network.

AP CA PS SC

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus* a. dans la réserve du parc national de l'Archipel de Mingan, 1986

par A. Grenier. Québec : Parcs Canada, Région du Québec, District de Mingan. Service de la conservation des ressources naturelles, 1987. vii, 73 p. : ill., cartes géogr. Bibliogr. MICROLOG 89-03154 1 fiche

Fournit les connaissances concernant la répartition, la biologie et l'écologie de cette espèce sur le territoire de l'archipel de Mingan; présente une méthode permettant de vérifier l'évolution des populations de cormorans à aigrettes sur une base quinquennale; établit la chronologie des événements à partir de l'arrivée jusqu'à leur départ de l'archipel; répertorie les sites de rassemblement, la période et les sites de nidification; donne le nombre de couples nicheurs dans chaque colonie; et évalue l'évolution des colonies, la qualité de l'habitat et l'impact et la nature des dérangements humains.

• CA EV LS QU SC

Ear Falls GS : evaluation of concrete cores

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1989. ii, 29 p. : ill. (Report ; no. 89-160-K) MICROLOG 89-06331 1 fiche

In November 1988, concrete cores, including sections of foundation bedrock, were drilled from 6 selected locations of the Ear Falls Generating Station powerhouse as part of a SHARP investigation. This report presents the result of the evaluation of the concrete portion of the cores.

EN ON PR PS SC

Ear Falls GS : foundation investigation

by R. Koopmans and J.B. Williams. Toronto : Ontario Hydro, Research Division, 1989. ii, 27 p. : ill. (Report no. 89-134-K) MICROLOG 89-06330 1 fiche

Results of an investigation from November 8-21, 1988 at Ear Falls Generating Station to determine the condition of the concrete and rock foundation beneath the powerhouse floor. The program involved drilling a series of boreholes through the concrete and into the bedrock below, logging the concrete and rock core, and inspecting the boreholes with a closed circuit borehole television camera. This report provides an assessment of the rock foundation.

EN ON PR PS SC

East-West relations in the 1980s

by A. Bromke. Ottawa : Canadian Institute for International Peace and Security, 1988. 103 p. Bibliogr. (Working paper ; no. 9) MICROLOG 89-00067 2 fiche

Presents major developments in East-West relations in the 1980s in the perspective of the entire post-war period, and evaluates possible trends for the rest of this century. Among the topics presented are the cold war and détente, the invasion of Afghanistan, the US under Reagan, the USSR under Gorbachev, the arms race and arms control, the rise of Western Europe, evolution in Eastern Europe, the Third World, and Canada's role in the contemporary world.

• CA CI EX

Eastcoast offshore oil and gas development -- Rev.

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1988. 18 p. Bibliogr. (Current issue review : 83-5E) French ed. (*L'exploitation des réserves*) on the same fiche. ISBN 0-660-13175-7 MICROLOG 89-05438 1 fiche

Review of the East Coast oil and gas development, including a definition of the issue, background and analysis, and development. Background information includes an overview of the historical development of the area, the environmental impact, icebergs, storms and safety, and jurisdictional disputes. The impacts of development on the Atlantic Provinces, especially Newfoundland, and the Venture and Hibernia developments in particular, are also discussed. A chronology is included.

AP CA EN SC

Eastern Arctic Study : final report

see A Climate for change alternatives for the central and eastern Arctic

L'Ecart des réalités : combler l'écart entre les besoins des femmes et les programmes et services offerts

par S. Torjman. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1988. ii, 63 p. Bibliogr. (Document de référence ; 1988-3F) MICROLOG 89-05594 1 fiche

Ce document traite de la différence entre les besoins des femmes dans leur vie quotidienne et les programmes et services sociaux mis sur pied pour répondre à ces besoins. On y présente des programmes qui existent dans trois grands domaines: la sécurité du revenu, la garde d'enfants et les services de vie autonome. On y décrit six types d'écarts d'exécution: la fragmentation, le manque de coordination, la focalisation sur les victimes, les fissures dans le système, le caractère inadéquat des services et l'absence de contrôle sur les services offerts. Le document traite aussi des besoins des principaux groupes de femmes: les femmes rurales, les femmes autochtones, les immigrantes, les femmes appartenant aux minorités visibles, les femmes

handicapées et les adolescentes

• CA SA

L'Echantillonnage des microorganismes dans le milieu de travail

par J. Lavoie. Montréal : Institut de recherche en santé et en sécurité du travail du Québec, 1988. 73 p. : ill. Bibliogr. (Etude : bilan de connaissances) ISSN 0820-8395 ISBN 2-551-06893-2 MICROLOG 89-03352 1 fiche

Cette étude définit les agents biologiques dans le milieu de travail, donne les facteurs et les techniques à considérer lors de l'échantillonnage, explique comment effectuer la décontamination et donne des mesures d'hygiène personnelle.

LA PR QU

Echec et renouveau : l'évolution de la réglementation des monopoles naturels

par J.R. Baldwin. Ottawa : Conseil économique du Canada, 1989. ix, 140 p. Bibliogr. L'éd. anglaise (*Regulatory failure and renewal...*) : 89-04325/2. ISBN 0-660-92522-2 MICROLOG 89-04324 2 fiche

Pourquoi l'entreprise publique est-elle employée comme instrument de réglementation plus souvent au Canada qu'aux Etats-Unis? Telle est la question que cette étude examine en plus de se pencher sur les recours à la réglementation et les raisons qui expliquent l'abandon du contrat de concession initial entre l'Etat et les entreprises de services publics. On se penche particulièrement sur la réglementation des monopoles naturels, la transition du contrat de concession au tribunal de réglementation aux Etats-Unis; l'entreprise publique dans l'industrie ferroviaire au Canada: les contraintes judiciaires; et l'évolution du processus de réglementation au Canada.

CA CO

Eclairage

Ottawa : Energie, mines et ressources Canada, 1989. 75 p. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 2) ISBN 0-662-93324-9 MICROLOG 89-03701 1 fiche

Manuel faisant l'examen des possibilités de gestion de l'énergie dans le domaine de l'éclairage. On y trouve des notions de base sur les principes de l'éclairage et les besoins d'énergie des systèmes, des renseignements sur l'équipement et des conseils visant à l'économie d'énergie.

• CA EN SC

Ecoclimatic regions of Canada : first approximation

Ottawa : Environment Canada, Canadian Wildlife Service, Land Conservation Branch, 1989. vii, 118 p. : ill., fold. maps. Bibliogr. (Ecological land classification series ; no. 23) MICROLOG 89-06381 2 fiche

Ecoclimatic regions are broad areas characterized by distinctive ecological responses to climate, as expressed by vegetation and reflected in soils, wildlife, and water. Within ecoclimatic regions, the ecologically effective climate will result in the development of similar trends in vegetation succession, and similar soils occurring on similar parent materials and positions on the landscape. This report presents the broad ecoclimatic regions of Canada, characterized by a brief description of the vegetation and soils on normal sites, drier-than-normal sites, and wetter-than-normal sites, along with some climatic information from a representative climatic condition. Notes on wildlife characteristic to the ecoclimatic region and land uses affecting the natural resources are also provided. A species list is included.

CA EV PS SC

Ecoles du Manitoba, 1989

Winnipeg : Education Manitoba, 1989. 35 p.
Bilingual (Schools in Manitoba, 1989).
 MICROLOG 89-05047 1 fiche

Ce document donne la liste des écoles du Manitoba, au mois de septembre 1988. Les renseignements sont présentés par district, par niveau d'enseignement scolaire et par nombre de professeurs enseignants. On y fournit aussi le numéro de téléphone de l'école ainsi que le nom et la division de l'école. Finalement on présente un supplément des écoles franco-manitobaines et des écoles d'immersion.
 ED MS PR

An Ecological approach to organizing forests for woodlot management

by P.J. Courtin, R.N. Green and G. Shishkov.
 Victoria : Ministry of Forests and Lands, 1989.
 v. 56 p. : ill., map. (Land management report ; no. 58) *Fold. map not filmed.* ISSN 0702-9861 ISBN 0-7718-8744-2
 MICROLOG 89-05283 1 fiche

This report describes an approach to woodlot management that uses the ecological characteristics of the basic unit of management, the forest stand. Through site classification, forest stands can be organized so that silvicultural treatments can be applied most effectively. The report proposes a framework organized at the levels of compartments as administrative units; subcompartments as ecologically based units with characteristic responses and sensitivities to treatment; stands as relatively homogeneous in site properties and forest cover; and working groups as stands arranged according to management objectives. Appropriate silvicultural regimes are described for the working groups, and stand map, stand description, and planning tables are provided as basic management tools.
 BC EV FO PR SC

Ecological indicators of the state of the environment : report of a workshop

edited by Pamela Stokes and Darrell Piekarz.
 Toronto : University of Toronto, Institute for Environmental Studies, 1987. v. 152 p.
 Bibliogr.
 MICROLOG 89-01142 2 fiche

In order to assist Environment Canada in environment planning, a workshop was convened in May 1987. The speakers and the working groups addressed selection criteria for indicators at different levels of ecosystem organization, and identified the important variables that should be measured for the sustainable management of renewable natural resources. Following the workshop, case studies on different types of indicators, as well as on novel monitoring programs, were commissioned.
 EV ON PR SC

Ecologically significant areas directory

Winnipeg : Manitoba Natural Resources, 1988.
 74 p. : ill. Bibliogr. (Technical report ; no. 88-05)
 MICROLOG 89-02126 1 fiche

Directory of ecological reserves, giving name; location; total area; ecosystems represented; descriptions of soil, topography, vegetation, and fauna; outstanding features; degree of disturbance and susceptibility to disturbance; protective status; management agency; management strategy; uses allowed; access; actual uses and research; and references including a map.
 EV MS PR SC

The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia, British Columbia : proceedings of a symposium

Kees Vermeer [and] Robert W. Butler. editors ;

compiled by the Canadian Wildlife Service ; for the Pacific Northwest Bird and Mammal Society. Ottawa : Canadian Wildlife Service, 1989. 186 p. : ill., maps. Bibliogr. ISBN 0-662-16689-4
 MICROLOG 89-05534 2 fiche

Proceedings of a symposium on the ecology and status of marine and shoreline birds in the Strait of Georgia and adjacent waters, held in December 1987. The symposium was divided into sections representing the physical and biological environment and prey organisms; feeding ecology; populations and breeding ecology; populations and ecology of wintering birds; and the history and conservation of birds. Abstracts are given for each of the papers. An overview and recommendations on important bird habitats and the need for their preservation conclude the presentation.
 BC CA EV LS SC

An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawanigan Lake

by K.M. Duke, G.M. Townsend and W.A. White.
 Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1989. v. 19 p. (Information report ; BC-X-312) ISSN 0830-0453 ISBN 0-662-17091-1
 MICROLOG 89-05475 1 fiche

Results of an economic analysis of the silvicultural experiment near Shawanigan Lake in British Columbia in which Y-XENO, a single-tree density-dependent growth model is used to project, from age 24 to 120 years, 9 combinations of thinning and fertilization for Douglas-fir on a poor site. Costs and benefits as a function of stand diameter are estimated, and forestry investment criteria are used to evaluate each treatment on both an incremental and a regime basis. The effect of assumptions of rising real prices and treatment of silviculture costs as an initial investment and alternatively as a harvest cost are examined.
 • BC CA FO SC

Economic and budget update, 1988-89

Edmonton : Alberta Treasury, 1988. 5 p.
 CSI 34718.013.
 MICROLOG 89-01893 1 fiche

The Alberta economy has recovered more strongly than was expected when the 1988 Budget was presented in March. This update provides a brief overview of provincial economic and budgetary development since the presentation of the 1988 Budget. Reviews major industry performances, provincial revenues and expenditures, with forecasts for the latter for 1988.9 compared to estimates for the same year and actuals for 1987.8.
 AL CO PR

Economic aspects of salmon aquaculture in Atlantic Canada

by N.B. Ridler and M. Kabir. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Biological Station, 1988. iv, 13 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 188) ISSN 0704-3694
 MICROLOG 89-01967 1 fiche

The commercial fisheries have experienced overfishing to the extent that 11 ocean fisheries face biological collapse. Among the species involved is the Atlantic salmon, creating opportunities for aquaculture such as is already practiced in Norway, Scotland, Iceland, Ireland, the Faroes, and Canada. This report examines some economic impacts of farming Atlantic salmon, particularly in Atlantic Canada. The report examines the interrelationship between the commercial fisheries and aquaculture; the profitability of salmon farming, using both actual and hypothetical data, and the potential contribution of salmon farming to

Atlantic Canada; and analyzes the market.
 • AP CA CF FI SC

Economic assessment and pre-feasibility studies on the Bird River chromite deposits

Hatch Associates Ltd. S.I. : Canada-Manitoba Mineral Development Agreement, 1988.
 123 p. : ill. Bibliogr. *CANMET contract: 69147-01-SQ*
 MICROLOG 89-05080 2 fiche

Phase III of a 4-phase program to prepare a pre-feasibility evaluation of the possible future economic development of the Bird River chromite deposits. The report assesses the North American market for chromium, gives an economic geological assessment and a mining assessment of the Bird River deposits, presents capital and operating costs for the concentrator, and presents flow sheets, capital and operating costs for the conversion of the concentrates to a marketable product in the form of stainless steel slabs. Costs are developed on the basis of a fully integrated operation, mine through smelter, being located in the Bird River area.
 • CA CM CO MS NR PR SC

Economic Council of Canada : Annual report 1987-88

Ottawa : The Council, 1988. 25 p. *French ed. on the same fiche.* CSI 22215.003. ISBN 0-662-16360-5
 MICROLOG 89-00248 1 fiche (Available on fiche only)

The Council generates research ideas and policy advice serving to guide governments and policy leaders in making the choices necessary to achieve Canada's social and economic goals. This annual report covers membership changes, the first twenty-five years, research activities, ongoing research, consultative and advisory activities, information and communications, administrative and technical services, and senior management. It includes an auditor's report, a statement of operations, and a list of publications.
 CA CO

The Economic impact of provincial heritage facilities in Alberta, 1988

by R.J. Helmhold and M.A. Rasmussen.
 Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1988. 23, 48 p. : ill. *Bilingual (L'impact économique des centres...)*. Presented at the Provincial-Territorial Conference of Ministers Responsible for Culture and Historical Resources.
 MICROLOG 89-03349 1 fiche

This document presents the results of a project which establishes a standardized, comprehensive statistical method for evaluating regional income impacts, employment impacts, and other valuable visitor profile information at provincial heritage facilities. The results show the impact of existing sites, to help argue for the development of further heritage attractions, to meet a number of specific planning needs, and to assist in public relations.
 AL CO CU PR

The Economic impact on communities hosting games : final report

prepared by the Alberta Sport Council ; in cooperation with Alberta Recreation and Parks. Edmonton : The Council, 1988. 31 p. *Executive summary (6 p.) laid in.*
 MICROLOG 89-02488 1 fiche

This study puts forth a method for determining the economic impact on communities hosting zone and provincial sporting events. Assessments are performed on four Zones and two Alberta Games. The zones include Grande Prairie, Nanton, Sundre, and Lac La Biche; the Alberta Games include Strathcona County, and Red Deer. The report outlines

the approach and methodology utilized in the implementation of these economic assessments. An analysis of the results of each of the Games and an overall summary is provided for each host community.
AL CO CU PR

Economic impact study

Vencap Equities Alberta Ltd. S.I. : The Corporation, 1988. 8 p. : ill. MICROLOG 89-01079 1 fiche

Vencap is a venture capital corporation focusing on business investments that will benefit Albertans. This study evaluates the impact that Vencap and its portfolio of affiliate companies have had on the Alberta economy over the past five years. Economic impact is described in terms of taxes paid to governments, employment levels in Alberta, export sales generated, research and development expenditures in Alberta, capital and operating expenditures, assets used in Alberta, and management assistance provided by Vencap to Alberta companies. The rate of return to the Province on its investment in Vencap is also estimated.
AL CO PR

Economic impacts of the wide area vehicle monitoring system

by D.W. Butterfield, A.A. Kubursi and A. Kazakov. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 8 p. Bibliogr. MICROLOG 89-05343 1 fiche

Analysis of the secondary economic impacts of the Wide Area Vehicle Monitoring System (WAVM) development and implementation, completed using the input-output model framework of the Transport Impact Model (TRIM) for the Ontario economy. The WAVM system will provide real-time truck location, identification and two-way message communication services between the equipped trucks and the trucking company base station.
ON PR SC TR

Economic implications of the MISA monitoring regulations on Ontario's mineral industry : group A

Toronto : Environment Ontario, Policy and Planning Branch, Socio-Economic Section, 1989. iv, 53 p. Bibliogr. ISBN 0-7729-5239-6 MICROLOG 89-05707 1 fiche

Summary of estimates of the incremental capital and operating costs to Ontario's 86 mines which are direct dischargers subject to MISA monitoring requirements. Cost estimates include costs provided by the Ontario Mining Association. Key monitoring activities include sampling requirements, analytical requirements (characterization and routine analyses), toxicity testing, flow measurement, and reporting. Because of uncertainties as to how mines would fulfill the sampling requirements 2 scenarios were developed, one involving sampling undertaken by mine personnel, and the other by consultants. The economic effects and implications of monitoring costs on industry structure and outlook, analytical procedures, and financial performance are also included.
EV NR ON PR SC

Economic indicators : Quebec, 1987

Ottawa : Industry, Science and Technology Canada, Planning, Analysis and Evaluation, Statistical Analysis, 1988. vii, 156 p. : ill. French ed. (*Indicateurs économiques...*) : 89-01325/2. CSI 21149.001. MICROLOG 89-01324 2 fiche

This publication contains recent annual statistics covering most areas of economic activity in Quebec and draws on the last three years for which data are available. It also gives statistics for Ontario and the whole of Canada and, in most cases, shows rates of growth and

ratios in the tables. Each section contains the data available for indicator by province, region, and metropolitan area, and also details on the various sectors of the economy.
CI CO PR QU ST

Economic outlook and fiscal review : Ontario, 1988

Toronto : Ministry of Treasury and Economics, 1988. i, 111 p. ill. CSI 55121.001. ISSN 0837-7529 MICROLOG 89-05500 2 fiche

Review of Ontario economy performance and growth for first half of 1988 and updated 1989 forecast, medium-term outlook and issues for 1990-1992. Considers review of growth factors in retail sales, business investment and the housing market. Forecast includes discussion of labour markets and inflation and medium-term issues include job-creation, oil prices, interest rates, business spending, exports, employment, productivity and inflation. Includes comparison of large industrial states' performances, a review of the manufacturing investment climate and sector analysis. The fiscal review examines revenue and expenditure structure, fiscal performance, fiscal capacity and tax effort, debt and debt financing, federal-provincial funding programs and provincial-local transfers.
CO ON PA PR ST

Economic perspectives on the impact of climate variability and change : a summary report

by P. Timmerman and A.P. Grima. Ottawa : Environment Canada, 1988. 7, 9 p. (Climate change digest ; CCD 88-04) Bilingual (*Perspectives économiques liées...*). ISSN 0835-3980 ISBN 0-662-55859-6 MICROLOG 89-05473 1 fiche

Summary of a collection of papers on economic methodologies and applications assessing the impacts of climate variability and change. The papers represent the output of a working group of economists, climate impact researchers, and concerned practitioners in related areas. Three of the papers explore different aspects of current economic theory to determine the appropriateness of economic methodologies in light of the more detailed regional and sectoral approaches now coming into favour in climate impacts work. Other papers examine specific problem sectors (water and agriculture), and overall social science research strategies for the future.
CA CO EV SC

Economic review and outlook, 1988

Yellowknife : Dept. of Economic Development and Tourism, 1988. 26 p. : ill. CSI 74100.002. MICROLOG 89-02993 1 fiche

This document reviews current conditions, mining and petroleum, tourism, renewable resources, and arts and crafts. It also presents a brief outlook.
CO NO PR ST

Economic review, 1988

Regina : Bureau of Statistics, 1988. 48 p. : ill. CSI 72150.002. MICROLOG 89-01268 1 fiche

This economic review covers economic indicators (personal income, population and labour force, consumer price index, and gross domestic product by industry), and a general economic overview of 1988.
CO MS PR ST

Economic situation as of December 31, 1988

Saskatoon (Sask.). Economic Development Dept. Saskatoon, Sask. : The Dept., 1989. 36 p. : ill., maps. CSI 89300.002. MICROLOG 89-06134 1 fiche

Presents a review of the economic situation in the province in 1988, and an outlook for 1989. It also examines economic aspects of agriculture, construction, major projects planned and underway, retail trade, mining and mineral production, employment, business development and manufacturing, and population. It includes a population distribution map.
CO JU MS MU ST

Economic theory of water pricing

by R. McNeill. Vancouver, B.C. : Environment Canada, Conservation and Protection, Inland Waters, Pacific and Yukon Region, 1989. vii, 98 p. : ill. Bibliogr. MICROLOG 89-05545 2 fiche

Summary of the basic theory of optimal pricing in a water use context, avoiding mathematical analysis where possible. The concepts of producer and consumer surplus and their relevance to water pricing are explained, along with the theory of marginal cost pricing and how it can be used to achieve efficiency. The financial implications of marginal cost pricing for water utilities are then discussed and the concepts of non-uniform pricing and multipart tariffs are introduced. A pricing theory relevant to a longer run context when the issue of capital expansion should be considered is outlined to show how pricing can be used to meet costs of future expansion and to cope with problems of peak period demands. These theories are then discussed specifically in relation to water resource management in which such features as water storage, non-consumptive use, return flows, seasonal use, and constraints on natural supply must be accounted for in the pricing system.
CA CO EV NR SC

Economic trends : a glimpse at detailed socio-economic statistics obtained from the 1986 census

Charlottetown : Dept. of Finance, Economics, Statistics and Fiscal Analysis Division, 1989. 19 p. : ill. CSI 61104.207. MICROLOG 89-02752 1 fiche

Includes labour force statistics; by industry and sex, detailed labour force data; the distribution of labour force and population by county, and industry division, occupational distribution of labour force for the province as a percentage of all occupations, occupational distribution by sex, family income characteristics; and average income for population 15 years and older by location and sex
AP CO PR ST

Economics of cow-calf production in Alberta

by C. Ross, D. Chase and D. Kalief. Edmonton : Alberta Agriculture, Economics Services Division, Production Economics Branch, 1988. v, 21 p. : ill. CSI 34101.214. MICROLOG 89-01505 1 fiche

Examination of a 3-year (1984-86) period within the cattle cycle to determine the economics and profitability of cow-calf production. The study established the level of investment associated with cow-calf production, the different inputs used and the quantities required to produce a calf (yearling), and the costs, returns, profitability and relative productivity of the beef herd. Study participants were randomly selected from a list of cow-calf producers who participated in a previous 1981 study and only farms with 10 or more cows were considered, giving a total of 239 participants. These participants filled out a very detailed questionnaire, covering operator age and proprietorship, management systems, the breeding herd, breeding period and performers, the calf crop, farm size and pasture management, and assets and indebtedness. Interviews were also conducted.
AG AL CO PR SC ST

Economics of F-0.1

by D.E. Lane. Ottawa : Dept. of Fisheries and Oceans, Economic and Commercial Analysis Directorate, 1989. iii, 47 p. ill. Bibliogr. (Economic and commercial analysis report no. 18) ISSN 0843-5626 ISBN 0-662-17134-9
MICROLOG 89-05867 1 fiche

This paper discusses the setting of total allowable catch amounts (TACs) using the F 0.1 fishing mortality criterion. The economic impacts of adjustments to fishing mortality rates on the harvesting sector are of primary interest. It also discusses the background of F 0.1 including its appearance as the reference point for establishing TACs, its theoretical underpinnings and its assumptions and pitfalls. It describes a single species model framework which explores the interrelated dynamic resource stock and economic impacts of fishing mortality management under particular situations, e.g. of stock growth and recruitment.
● CA CF CO FI SC

Economics of milk production in Alberta, 1987 : volume 47

by R. Susko. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1988. iv, 50 p. CSI 34104.007.
MICROLOG 89-00659 1 fiche

Pricing of fluid milk in Alberta is regulated by the Public Utilities Board (PUB). An annual study of dairy production costs and returns in Alberta is conducted to assist the PUB in administering fluid milk prices. This report covers data collection and provides an analysis of results.

AG AL CO PR SC ST

Economics of milk production in Alberta, 1988 : volume 48

by R. Susko. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1989. iv, 48 p. CSI 34104.007.
MICROLOG 89-05209 1 fiche

Pricing of fluid milk in Alberta is regulated by the Public Utilities Board (PUB). An annual study of dairy production costs and returns in Alberta is conducted to assist the PUB in administering fluid milk prices. This report covers data collection and provides an analysis of results.

AG AL CO PR SC

The Economics of production and marketing of greenhouse crops in Alberta, 1988

by G.N. Chaudhary. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1988. vii, 70 p. : ill. CSI 34101.022
MICROLOG 89-01153 1 fiche

This report provides information on greenhouse production costs and returns for the major greenhouse crops and by the size of the greenhouse operation for the 1987 crop year; determines the structure of the greenhouse industry in the province; estimates production costs and returns by major crops; locates the main factors influencing production and marketing of greenhouse crops; and identifies major problems experienced by greenhouse producers. The study is based on interviews with twenty-eight greenhouse operators.

AG AL CO PR SC ST

Economics of straight combining

Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1987. i, 9 p. ISBN 0-88656-455-7
MICROLOG 89-06022 1 fiche

In January, 1983, a survey of 15 farms in northwestern Saskatchewan was conducted to

gather information from operators who have had experience with straight combining. The survey participants were suggested by agricultural representatives in the area. This document contains the survey results which summarize the views of the farm operators taking part in the survey. Two partial budgets indicate the economic advantages and disadvantages of straight combining and natural air drying of wheat.
AG CO MS PR

Economics of the dairy cow enterprise -- Rev.

by T. Droppo...et al. Toronto : Ministry of Agriculture and Food, 1985. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-01203 1 fiche

Pamphlet on the economics of the dairy business, including an overview of the industry, marketing, management goals in production and performance, and capital investment. Dairy budget examples and worksheet are also included.

AG CO ON PR SC

L'Economie au Nouveau-Brunswick, 1989 : rapport à l'Assemblée législative

Agence de la statistique du Nouveau-Brunswick. Fredericton : l'Agence, 1989. 81 p. L'éd. anglaise (*The New Brunswick economy...*) : 89-02912/1. CSI 46111.002. ISSN 0383-3208
MICROLOG 89-02759 1 fiche

Ce document fournit une revue de la situation économique internationale, canadienne et du Nouveau-Brunswick pour 1988 ainsi que les perspectives pour 1989. On analyse les secteurs d'activité suivants: l'agriculture, les pêches, les forêts, la fabrication, les mines, la construction et les services offerts.

AP CO PR ST

L'Economie de la Côte-Nord : état de situation de l'entreprise manufacturière

Québec (Province). Ministère de l'industrie, du commerce et de la technologie. Direction régionale Côte-Nord. Québec : le Ministère, 1988. vii, 27 p. Bibliogr. ISBN 2-550-19186-2
MICROLOG 89-04356 1 fiche

Ce travail présente une vue d'ensemble de la situation économique de la région. Il traite de l'évolution du marché du travail et des dépenses en immobilisations et en réparations dans la région; établit la situation de certains secteurs de l'activité économique; et fait un portrait de la situation des MRC concernant les entreprises manufacturières.

CO PR QU

Economies d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier

par D.A. Ljubic. Ottawa : Institut canadien de recherches en génie forestier, 1986. xiv, 74 p. : ill. Bibliogr. TP 8140F.
MICROLOG 89-06035 1 fiche

Cette étude a pour but d'examiner et de démontrer la réduction de la consommation d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier. Les comparaisons sont données pour les conditions contrôlées en période de stabilisation des températures des huiles, en vitesses constantes, en accélération et en service réel. De plus, de nouvelles méthodes d'évaluation d'équilibre énergétique pratiquées sur la route sont développées et vérifiées.

CA SC TR

The Economy, 1989 -- 2d ed.

St. John's : Cabinet Secretariat, Economic Research and Analysis Division, 1989. xvi, 99 p. : ill., maps. CSI 48106 005
MICROLOG 89-05144 2 fiche

This document reviews the performance of the Newfoundland and Labrador economy in 1988 and assesses the outlook for 1989. Provides data on main economic indicators at the international, national and provincial levels. It then gives details for the following sectors: agriculture, mining, forestry, fishing, offshore oil and gas exploration, manufactured products, construction, electric power, tourism, real estate, transportation, and employment and the labour force. Includes an inventory of major projects, a summary of building permits and estimates of construction values.

AP CO PR ST

Ectomycorrhizae of jack pine and green alder : assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings

by Robert M. Danielson and Suzanne Visser : prepared for the Oil Sands Reclamation Research Program. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1988. xxxiii, 186 p. Bibliogr. (Report : RRTAC 88-5)
MICROLOG 89-02225 3 fiche

Studies to characterize the mycorrhizal status of jack pine and green alder, which are prime candidates as reclamation species for oil sand tailings, and to determine the potential benefits of mycorrhizae on plant performance. This entailed determining the symbiont status of container-grown nursery stock and the quantity and quality of inoculum in reconstructed soils, developing inoculation techniques and finally, performance testing in an actual reclamation setting. Much emphasis was placed on gaining information on the fungi involved in the symbioses as little is known about the ecology of mycorrhizal fungi. Seedlings from 7 nurseries in Alberta and British Columbia were examined for mycorrhizae. Inoculum in undisturbed and stockpiled peat was assayed by using a greenhouse baiting technique and jack pine seedlings. To determine if mycorrhizae would benefit plant performance in the field, two outplanting trials were conducted; the first with jack pine and the second with jack pine and green alder. The second trial was limited in scope due to heavy winter mortality soon after planting.

AL EN EV PR SC

Eden Valley : local integrated resource plan

Edmonton : Alberta Forestry, Lands and Wildlife, 1989. v, 27 p. : ill., fold. map. ISBN 0-86499-619-5
MICROLOG 89-04820 1 fiche

Planning document prepared by government agencies and public consultants in recognition of the need for improved management of Alberta's lands and resources. It applies only to public lands within the Eden Valley planning area, not to private or federal lands. The plan identifies the planning area; gives the purpose and scope of the plan and the participants in development; presents the policy and planning context in terms of legislation, coal development, and resource management of the eastern slopes; and gives a resource management strategy for access, fisheries, historical areas, minerals, range access, recreation and tourism, timber, water and watersheds, and wildlife.

AL PL PR SC

L'Edifice du Ottawa Teachers' College, Ottawa, Ontario

par D. Johnson. Ottawa : Environnement

Canada, Parcs, 1988. 20 p. : ill. Bibliogr. (Commémoration du patrimoine) L'éd. anglaise (Ottawa Teachers' College) sur la même fiche. ISSN 0835-3840 ISBN 0-660-92279-7 MICROLOG 89-00307 1 fiche

Inauguré en 1875, l'Ottawa Teacher's College a assuré pendant près d'un siècle la formation pédagogique d'enseignants. L'institution est devenue la faculté d'éducation de l'Université d'Ottawa, mais l'édifice demeure un témoignage et fait partie du patrimoine architectural de la capitale nationale. Cette brochure retrace les moments importants du collège et contient des photos et une analyse de son architecture. CA CU ON

Education and technology at the crossroads : choosing a new direction

by W.E. Hathaway. Edmonton : Alberta Education, Planning and Policy Secretariat, 1989. x, 196 p. : ill. Bibliogr. ISBN 0-7732-0212-9 MICROLOG 89-03357 3 fiche

Part I of this report looks at some of the long-term trends on education; identifies and analyzes some contemporary factors and issues with a potential for influencing educational directions in the future; assesses the resources that are presently available; and develops an image or vision of the future of education which might be used to guide educational planning. Part II contains a description of the stages to be taken in developing a learning system that has the potential to harness technology in a way that meets and overcomes many of the shortcomings and problems encountered by educational delivery systems in use today. AL ED PR SC

An Education and training strategy of the Canadian provinces and territories

joint position paper of Ministers with responsibility for Labour Market Matters and Ministers of Education. Saskatoon, Sask. : The Conference, 1988. v, 21, v, 25 p. Presented at the Premiers' Conference. Bilingual (Une stratégie d'éducation...). MICROLOG 89-04862 1 fiche

Topics covered in this paper include: basic knowledge and skills; education and employment; equity and access; educational technologies; science and technology; financing; consultative processes; and future action. ● CA ED

L'Éducation artistique à l'école

avis au Ministre de l'éducation. Québec : Conseil supérieur de l'éducation, 1988. 53 p. ISBN 2-550-14630-1 MICROLOG 89-01474 1 fiche

Cet avis retrace et décrit les perspectives et les objectifs officiellement poursuivis par l'école primaire et secondaire en matière d'éducation artistique, de même que l'essentiel des aménagements prévus pour leur mise en oeuvre dans les écoles. Il analyse les objectifs de l'éducation artistique, leurs liens avec la formation générale de base aussi bien que leur pertinence particulière dans l'évolution actuelle de la société. De plus, il précise les difficultés découlant des dispositifs organisationnels et discerne quelques voies d'action qui permettraient d'améliorer la situation. ED PR QU

L'Éducation des adultes au collégial : en état de développement?

par P. Bélanger et N.-B. Kayembe. Québec : Gouvernement du Québec, Conseil des collèges, 1987. vii, 88 p. : ill. Bibliogr. (Collection : études et réflexions sur l'enseignement collégial) CSI 67234.200

ISSN 0831-1897 ISBN 2-550-18177-8 MICROLOG 89-01647 2 fiche

Cette étude fait le point sur le développement de l'éducation des adultes au collégial. Elle présente l'analyse des différents facteurs permettant de comprendre cette évolution tant du point de vue de l'offre de formation, du financement, des conditions d'accessibilité que du cadre organisationnel. Finalement, elle comporte une synthèse du rapport et dégage certains éléments pour une nouvelle politique d'éducation des adultes au collégial. ED PR QU ST

L'Éducation en français à l'Île-du-Prince-Édouard

Charlottetown : Ministère de l'éducation, 1988. 10 p. Bilingue (French language education...). MICROLOG 89-02846 1 fiche

Ce document porte sur l'établissement d'un système d'éducation en français. Après avoir consulté les intéressés, le Ministère élaborera un projet de règlements. Il en résultera éventuellement des règlements détaillés qui respecteront les besoins des francophones, le rôle des commissions scolaires et les politiques et ressources financières du Ministère. AP CU ED PR

Education in Alberta : facts and figures on schooling, 1988

Edmonton : Alberta Education, 1988. 52 p. : ill. CSI 34106.009. MICROLOG 89-01157 1 fiche

In this publication, information is presented on key educational indicators: students, teachers, and finance. Where data is available, information for the 1987/88 school year is presented together with references to historic and projected data. It includes a glossary of terms, and appendices on enrolment. AL ED PR ST

L'Éducation préscolaire : un temps pour apprendre

avis au ministre de l'Éducation. Québec : Conseil supérieur de l'éducation, 1987. 52 p. ISBN 2-550-13983-6 MICROLOG 89-01248 1 fiche

Cet avis comporte quatre chapitres qui contiennent des données de base sur la nature et l'évolution des services d'éducation préscolaire disponibles au Québec, de même que sur la population des jeunes enfants auxquels ces services sont destinés. Il rappelle les intentions et les choix éducatifs des services d'éducation préscolaire, les objectifs qu'ils poursuivent et le cadre d'organisation mis en place pour les réaliser. Il traite aussi des sujets suivants: la transition entre le préscolaire et le primaire, l'évaluation des apprentissages, le temps de présence des enfants et la participation des parents. ED PR QU

L'Éducation relative à l'environnement auprès des jeunes et des milieux d'enseignement du Québec

par C. Cloutier. Québec : Gouvernement du Québec, Ministère de l'environnement, 1987. i, 22 p. En tête du titre: Communications-éducation. Prononcée au Congrès annuel de la North American Association for Environmental Education. ISBN 2-550-18235-9 MICROLOG 89-01201 1 fiche

Présente quelques-uns des services et des programmes mis en place par le gouvernement du Québec dans le domaine de l'éducation relative à l'environnement notamment des activités offertes à la population dans les parcs québécois et dans les Centres éducatifs forestiers. Fait aussi mention d'un programme d'enseignement du niveau primaire qui intègre les concepts d'environnement et d'éducation et de certaines des réalisations du ministère de l'

Environnement concernant l'éducation relative à l'environnement, plus particulièrement auprès des jeunes et des milieux d'enseignement ED EV PR QU

Education statistics : Ontario, 1987

Toronto : Ministry of Education, 1988. 206 p. : ill. Bilingual (Statistiques...Ontario...) CSI 55108.002. ISSN 0317-6428 MICROLOG 89-04546 3 fiche

The statistics are divided into 9 tables: summary; education indicators; demographics; students; teachers; certificates and diplomas; administrative units; finance; and private schools. Each section begins with a brief analysis highlighting certain aspects of the data in the tables. ED ON PR ST

EE2000 : environmental education for a sustainable future

Alberta. Environmental Education Advisory Committee. Edmonton : Environment Council of Alberta, 1989. 26 p. Bibliogr. MICROLOG 89-06088 1 fiche

One of a series of discussion papers on various sectors within the province. This paper briefly examines the role of environmental education in helping society reach the goal of sustainable resource use. The term "education" is used in the broadest possible sense to include both the formal and informal systems of assisting individuals to acquire knowledge and skill. The paper identifies a number of important environmental education issues in Alberta and suggests some tools for dealing with these issues. It concludes by offering recommendations aimed at educators, legislators, administrators, and ordinary citizens. Also included is information on the world and Alberta conservation strategies, historical background of environmental education, and environmental education contacts in Alberta. AL ED EV PR SC

The EETD reference section

Ottawa Environment Canada, 1989 iii, 257 p. MICROLOG 89-03659 3 fiche

Lists alphabetically the sections into which the books have been placed on the basis of topics. In those cases where a document covers more than one topic, the primary topic has been used as the criteria CA EV NR SC

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy

by F.G. Hamel, J. Blain and J. Masounave Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 19 p. : ill. Bibliogr. MICROLOG 89-00587 1 fiche (Available on fiche only)

Most of the large modern paper making machines use suction rolls made of stainless steel alloys, which have greater strength and stiffness than the previously used bronze alloys, but an inferior corrosion-fatigue resistance. This paper investigates the use of a polymeric coating to improve the endurance of a duplex SS alloy suction roll under corrosion-fatigue conditions in a white water environment. Variables considered include cyclic frequency and stress, surface finish, and white water temperature. CA PS SC

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins

by E.J. Snucins, V.A. Liimatainen and P.A. Gale. Toronto : Ministry of Natural Resources, 1988. 30 p. : ill. Bibliogr. (Ontario fisheries acidification report series ; no. 88-15) ISSN 0832-7629 ISBN

0-7729-5050-4

MICROLOG 89-05974 1 fiche

During the 1960s the aurora trout, a rare colour variant of the brook trout, disappeared from its native waters in northeastern Ontario. Its disappearance was attributed to acidification of the waters by atmospheric deposition of industrial emissions from metal smelters at Sudbury, Ontario. Recently, water quality in the Sudbury area has improved due to emission reductions. These experiments were designed to assess the toxicity of current water quality in the native lakes of aurora trout. During May 1984, hatchery-reared aurora trout alevins were held for 4 days in 3 of their native lakes (Whillig, Whitepine and Wilderness with pH 4.5-4.8) and a control lake, Regan Lake (pH 6.5), and survival rates were assessed. In a second bioassay, embryos and alevins were buried in the substrate at 3 groundwater upwelling sites, and survival rates were assessed. The final test involved a 14-day exposure of groundwater-reared fish to ambient conditions.

EV LS ON PR SC

Effect of CO₂ on seamless and tubular goods

by J.D. Tyrer, S.H. Lo and R.T. Lassau. Mississauga, Ont. : Ontario Research Foundation, 1988. 2 v. : ill. Bibliogr. *Bound with: Effect of CO₂/H₂S on seamless and ERW tubular goods. Contractor: C & M Engineering Ltd. CANMET contract: 1SQ85-00099.*

MICROLOG 89-01949 2 fiche

One of the most common types of failure of tubular goods encountered in deep well drilling and enhanced oil recovery operations is carbon dioxide corrosion. This report describes the results of a corrosion investigation to determine the corrosion rates and metallurgical effects of tubular carbon steel coupons exposed to aqueous carbon dioxide/brine environments and aqueous carbon dioxide/hydrogen sulphide/brine environments under various conditions of temperature (100-150°C) and pressure. Seamless and ERW downhole tubular carbon steels were provided by Algoma Steel and IPSCO and all experiments were conducted in a 2-gallon Hastelloy C autoclave equipped with gas and liquid sampling ports, a gas injection line and magnetic stirring to provide solution agitation.

• CA CM NR PS SC

Effect of CO₂/H₂S on seamless and ERW tubular goods

see Effect of CO₂ on seamless and tubular goods

Effect of composition on the rheological properties of asphalt cement

by M.A. Poirier. Sarnia, Ont. : Esso Petroleum Canada, Research Dept., 1988. i, 81 p. : ill. Bibliogr. *CANMET contract: 79058-01-SQ.*

MICROLOG 89-04482 1 fiche

Results of a study to relate the rheological properties of asphalt to its composition and to develop guidelines for selecting crude oils for asphalt manufacture. The Corbett separation method was used to obtain compound-type fractions from Cold Lake deasphalted oil, the fractions (saturates, naphthene-aromatics, propane precipitated asphalt) were then blended with selected vacuum residues to produce 150/200 penetration asphalts, and the changes in properties from the original asphalt were determined. Properties examined included the Penetration Index, the Pen-Vis number, the low temperature stiffness, the ductility, and the glass transition temperature.

• AL CA CM NR PS SC

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students

by A. Freedman...et al. Toronto : Ministry of Education, 1988. 183 p. Bibliogr. (Education and technology series) ISBN 0-7729-3842-3

MICROLOG 89-00143 2 fiche

Study investigating the effect of computer technology on the composing processes of students in grades 8, 12G, and 12A. Students' writing in two conditions were compared: writing by pen and writing with the aid of a word processor. Specifically, the study addresses the questions of whether computer use led to an increase in revision and/or improvement in quality. Since the particular value ascribed to the word processor is its facility in easing the revising process, this study examines differences in the nature of the revisions performed under the two conditions.

ED ON PR

Effect of concrete moisture conditions

by C.M. Burns, K. Sampson and Y. Shunyl. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iv, 57 p. : ill.

MICROLOG 89-03835 1 fiche

One means of applying cathodic protection to reinforced concrete structures involves the use of conductive paint as an anode on the concrete surface. This report identifies the cause of adhesion failure of the conductive paint with special emphasis on the effect of moisture in the concrete upon the adhesion. Concrete test panels with and without reinforcement were prepared, then painted and exposed under a variety of moisture conditions. The reinforced concrete panels were powered at current densities typical of those encountered in the field. For the initial evaluation, a standard paint adhesion test that involved scoring and taping the paint surface was used. Other tests used on selected panels included measurement of concrete moisture content, concrete surface acidity and copper-copper sulphate half cell electrical potentials.

ON PR PS SC TR

The Effect of concurrent strength and endurance training on electromechanical delay, maximum voluntary contraction, and rate of force development

by D.G. Bell...et al. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. 23 p. (DCIEM research report ; no. 88-RR-33)

MICROLOG 89-06295 1 fiche

Comparison of the effect of strength and endurance training and their combination on electromechanical delays, rate of force development, and maximum voluntary isometric contraction force of the knee extensors in male and female subjects. The 7 male and 6 female subjects were separated into a strength trained group (SG) of 3 males and 3 females, and an endurance group (EG) of 4 males and 3 females. The SG performed strength training solely with one leg and combined strength and endurance training with the other leg. The EG performed endurance training solely with one leg and combined strength and endurance training in the other leg. This report presents the results of the work.

• CA EX HE LS SC

Effect of deformation on ferrite nucleation and growth in a plain carbon and two microalloyed steels

by E. Essadiqi and J.J. Jonas. Ottawa : National Research Council Canada, 1989. 52 p. : ill. Bibliogr.

MICROLOG 89-03251 1 fiche (Available on fiche only)

The essence of the controlled rolling of HSLA steels is to produce a fine ferrite grain size, normally achieved by finish rolling in the no-recrystallization temperature range. This study was undertaken to determine the effect of the microalloying elements Mo, Nb and V on ferrite nucleation and growth in a plain carbon and two microalloyed steels. The experiments were first carried out under dynamic conditions to study the effect of strain and strain rate on the kinetics of nucleation and growth during deformation. A second set was carried out under static conditions with different prestrains and prestraining strain rates. The approach of DeHoff was used to determine quantitatively the nucleation and growth rates.

CA PS SC

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels

by E. Essadiqi and J.J. Jonas. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 44 p. : ill. Bibliogr.

MICROLOG 89-00583 1 fiche (Available on fiche only)

Effect of deformation on the isothermal austenite to ferrite transformation in a plain C and two microalloyed steels. Experiments were carried out under dynamic conditions to study the effect of strain and strain rate on the formation of ferrite during deformation. A second set was carried out under static conditions with different prestrains and prestraining strain rates. The influence of temperature and strain rate on the ferrite microstructure was also established, and in particular, the manner in which temperature increase refines the ferrite structure.

CA PS SC

Effect of density of prawns on their growth and survival

by S.A. Bartlett and T.C. Olivares. Toronto : Ontario Hydro, Research Division, 1988.

33 p. : ill. (Report ; no. 88-136-K)

MICROLOG 89-04443 1 fiche

This report presents a statistical analysis to assess the effect of density of prawns on their growth rate and survival to determine which density gives the best yield at the least cost. Four experiments were conducted, at 8-week intervals. Three densities of prawns were examined in each experiment and were 8 weeks post-larvae at the start of the study.

EV LS ON PR SC

Effect of exogenous growth substances on flowering in grafted clones of Larix

by J.P. Hall. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1977. 11 p. Bibliogr. (Information report ; N-X-151) ISSN 0704-7657

MICROLOG 89-00168 1 fiche

Some of the problems encountered in breeding programs with conifers are the long juvenile period and the variation in levels of flowering in different years. Flowering levels have been altered by cultural methods but results have varied. In recent years physiological methods for promoting flowering have been intensively studied. A study was established in 1975 to stimulate flowering and alter sex ratios by the application of growth substances GA₃, NAA, TIBA and 6BA at concentrations of 0, 1, 10, 100 and 1000 ppm in April and May. This report presents the results of that study.

• AP CA FO SC

The Effect of frame design on window heat loss, phase 1 : final report

Enermodal Engineering Ltd. Ottawa : Energy,

Mines and Resources Canada. Renewable Energy Branch, 1987. ii, 61 p. : ill. Bibliogr. ISBN 0-662-15638-2
MICROLOG 89-05624 1 fiche

Examination of the potential for improved window thermal performance (U-value) through the use of advanced, commercially available window frames and spacers. The heat transfer analysis was carried out using the finite difference computer program FRAME, based on the Swedish program BJ2ST developed by the Lund Institute of Technology. Temperature and heat flow distributions were determined for fixed picture windows of various frame and spacer materials and thermal performance is presented in terms of total window U-values and ASHRAE adjustment factors (the ratio of total window U-value to that of the glazing alone).
• CA EN PL SC

The Effect of gas supersaturated water on juvenile chinook

Oncorhynchus tshawytscha held in cages in the Nechako River, British Columbia

by D.E. Rowland and J.O.T. Jensen. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. ix, 57 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1671) ISSN 0706-6457
MICROLOG 89-04427 1 fiche

The Nechako River, a major tributary of the Fraser River in British Columbia, supports a large salmonid population. Elevated levels of total gas pressure (TGP) were documented in the water below Cheslatta Falls, which is a barrier to upstream migration on the Nechako mainstream. In July and August 1985 and 1986, in situ studies using juvenile chinook, rainbow trout, and mountain whitefish were conducted to determine if the excess TGP was causing gas bubble trauma, a non-pathogenic response of aquatic organisms to gas supersaturation. This report discusses these studies, emphasizing the 1986 results.
• BC CA CF FI LS SC

Effect of high heat input on the microstructure and mechanical properties of submerged-arc welds in steels for Arctic and offshore structures

by J.A. Gianetto...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1988. iv, 46 p. : ill. Bibliogr. (Report ; MTL 88-29(TR))
MICROLOG 89-00490 1 fiche

Over the past decade advances in steel making technology have permitted the use of high heat input submerged-arc welding (SAW) for joining Arctic grade steels while maintaining acceptable weldment properties. The HAZ properties of steels used mainly for Arctic icebreakers and offshore oil and gas production platforms have been investigated by a number of workers, the major emphasis being directed toward understanding microstructure/toughness relationships. In the present study the primary objective was to evaluate the effects of high heat input welding on the microstructure and resultant mechanical properties of submerged-arc welds deposited in a range of Arctic grade steels. In order to better differentiate the microstructure/property relationships of the HAZ of candidate steels, a simulation procedure was used to isolate the CGHAZ microstructure over a larger volume for more meaningful toughness tests to be carried out.
• CA CM NO PS SC

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons

by S. Turenne, F. Lavallée and J. Masounave.

Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 9 p. : ill. Bibliogr.
MICROLOG 89-00561 1 fiche (Available on fiche only)

The abrasion resistance of high-chromium white cast iron was investigated as a function of cast iron microstructure. Different microstructures were obtained by means of heat treatment. The chromium and carbon contents were chosen in order to have different matrix microstructures (austenitic, martensitic and ferritic) with a content of 30% volume fraction of eutectic carbide (M7C3). The abrasion tests were made by using a pin-shaped sample in contact with an abrasive paper having a speed of 3.2 m/min. The two-body abrasion tests were carried out with a constant distance traveled on abrasive paper of 6 m under loads from 26.7 to 80. The wear was measured by means of mass loss
CA PS SC

The Effect of processing parameters on the morphology of an immiscible binary blend

by B.D. Favis. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 34 p. : ill. Bibliogr.
MICROLOG 89-00551 1 fiche (Available on fiche only)

Examination of an immiscible blend of polypropylene (PP) and polycarbonate (PC). Experiments were carried out in an internal mixer to examine the influence of the time of mixing, the speed of rotation of the rotors as well as the effect of time under quiescent conditions on the size and size distribution of the minor phase. The morphology was studied by light and electron microscopy and the photographs were quantitatively analyzed by semi-automatic image analysis.
CA PS SC

The Effect of sand concentration on the erosion of materials by a slurry jet

by S. Turenne, M. Fiset and J. Masounave. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 14 p. : ill. Bibliogr.
MICROLOG 89-00572 1 fiche (Available on fiche only)

Slurry erosion tests were performed in order to evaluate the effect of sand concentration on the erosion rate. By maintaining the slurry velocity constant, different particle fluxes were obtained by varying the sand concentration in the slurry. The erosion tests were done with an erosion machine giving a narrow slurry jet with a velocity of 17 m/s and the jet always oriented toward the surface with a normal incidence angle.
CA NR PS SC

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland

by H.I. Hiscock, J. Hudak and J.P. Meades. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1978. iii, 41 p. Bibliogr. (Information report ; N-X-161) ISSN 0704-7657
MICROLOG 89-00171 1 fiche

Balsam fir trees killed by the eastern hemlock looper in Newfoundland were pulped and compared with pulps from living trees. Trees dead 3, 4, 5, and 6 years were used to prepare chemical and mechanical pulps in the laboratory and on a mill scale. In the laboratory chemical bisulphite and kraft pulps were prepared in sealed bombs in a controlled temperature oil bath. Chemical pulps were refined in a PFI mill. Mechanical pulps were prepared by refining presoaked chips in a 20 cm Bauer refiner. On a mill scale, chemical

pulps were cooked in the high yield sulphite digester and groundwood pulps were produced on a Warren grinder. Pulps were compared for yield, strength and other properties.
• AP CA FO SC

Effect of soil type on radionuclides in plants : field study

by Whiteshell Nuclear Research Establishment, Environmental Research Branch and Atomic Energy of Canada Limited. Ottawa : Atomic Energy Control Board, 1988. ii, 39 p. (Research report ; INFO-0290)
MICROLOG 89-05138 1 fiche

A recent review found few plant/soil concentration ratio data for uranium (U), thorium (Th), and lead (Pb) for conditions relevant to Canada. These elements are especially important in the front end of the nuclear fuel cycle for assessing the health impact of industries dealing with the elements. This study uses a clay, a silt, a sand and an organic soil to grow spinach, potatoes, corn, blueberries, wild rice, barley and radish outdoors, subject to natural atmospheric and soil conditions, using relevant agronomic practice for planting and soil fertility. The soils represented as broad a range as possible, including varied levels of texture, pH, organic matter content and carbonate content. Two experiments were conducted, the 1st dealing with the effect of 4 soil types and 7 plant species on uptake of U, Th and Pb; the 2nd dealing with the effect of soil concentration of each radionuclide and involving one soil and one plant species but several radionuclide concentrations
CA EV SC

The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*

by P. Niklas and J.K. Kwik. Toronto : Ontario Hydro, Research Division, 1988. iii, 38 p. : ill. Bibliogr. (Report ; no. 88-169-K)
MICROLOG 89-04562 1 fiche

Since market value is a direct function of weight, high production of prawns of uniformly large size would increase the profitability of any prawn aquaculture scheme. Survival, mean weight, variance in individual size and population structure were found to be related to stocking density. This study examined the effects of stocking density and size sorting on these parameters. The study consisted of four 8-week experiments in which prawns from 0.2-27.4 g were stocked at densities from 5-225 animals/sq m. Prawns from previous experiments were reused in subsequent experiments to simulate an 8-week sorting cycle in a 32-week growout period. An optimization index based on the parameters affecting stocking density was formulated and a model, defining the optimum densities for maximum production of prawns grown in the intensive culture system presently used, was derived from the optimization index.
FI LS ON PR SC

The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol

by F. Barlow...et al. Edmonton : Alberta Environment, Research Management Division, 1988. xvi, 81 p. : ill. Bibliogr. (RMD report ; L-103)
MICROLOG 89-00366 1 fiche

A comprehensive research plan was developed to study the effect of urban air quality on visibility. A number of measurement techniques and analytical procedures were developed and tested. Specifically, the KAPS-impactor system has been developed to separate particulate and gaseous pollutants with a minimum of alteration in particle composition and with size fractionation of the particulates. As well, analytical procedures were developed to

produce vertical profiles of aerosol concentrations and a numerical model of Mie scattering was developed to calculate extinction coefficients due to scattering and absorption by aerosols from data collected with a research aircraft. Finally, irradiance instruments were tested, procedures for calculating aerosol loading were derived and optical depth was calculated.

AL EV PR SC

The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I

by K.C. Wang. Ottawa : Canada Centre for Mineral and Energy Technology. Physical Metallurgy Research Laboratories. 1987. ii, 5 p. (Report ; PMRL 87-24(TR))
MICROLOG 89-00979 1 fiche

The study of the effect of weld imperfections on the reliability of ERW pipes was initiated in 1985 and has been ongoing since. This paper reports on the progress of that study in mechanical properties, non-destructive sizing of imperfections and acoustic emission testing, and corrosion testing. An overview of the future work plan concludes the paper.

• CA CM PS SC

L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985

par L.-H. Castonguay. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial. 1987. 64 p. (Bulletin statistique : recherche et développement ; v. 12 no 1) CSI 66131.010. ISSN 0229-0766
MICROLOG 89-03068 1 fiche

Cette publication fournit des renseignements sur l'effectif des élèves adultes du collégial inscrits dans les cégeps au trimestre d'automne 1985. On y donne le nombre d'élèves adultes financés par la DGEC, selon le nombre de cours et le nombre d'heures et selon le sexe, le programme, la discipline et le collège, pour l'ensemble du réseau.

ED PR QU ST

Effectif étudiant des universités québécoises en équivalence temps complet (EETC) pour les années 1984, 1985 et 1986

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. v. 93 p. ISBN 2-550-18432-7
MICROLOG 89-01613 2 fiche

Fournit le calcul des étudiants en équivalence temps complet établi à partir des données du système de recensement des clientèles universitaires pour les années 1984, 1985 et 1986. Les résultats sont présentés pour chaque établissement avec un total pour les constituantes de l'Université du Québec, un total pour le sous-ensemble des universités francophones et un pour les universités anglophones et un total pour l'ensemble des établissements. Dans chaque cas, on retrouve quatre tableaux, un pour chacun des cycles d'études et un pour l'ensemble des cycles. Chaque tableau contient les résultats selon le trimestre et le grand secteur de financement.

ED PR QU

Effective training for office automation : a guide for managers

Michel Frenette : in collaboration with Micheline Garand. Laval, Que. : Canadian Workplace Automation Research Centre, Organizational Research Directorate. 1988. iii, 109 p. French ed. (Pour une formation...) : 89-04338/2. ISBN 0-662-16306-0
MICROLOG 89-04343 2 fiche

This guide provides an overview of all the factors that must be considered when developing an office automation training program. This area is delimited through the formulation of 12 interrelated principles. It also proposes a process that involves step-by-step implementation of the 12 fundamental principles.

• CA LA

Effective workplace inspections

by K.A. Stewart. Ottawa : Canadian Centre for Occupational Health and Safety, 1989. i, 23 p. : ill. Bibliogr. ISBN 0-660-13146-3
MICROLOG 89-05401 1 fiche

Publication to help joint occupational health and safety committees to plan, conduct, report and monitor inspections. Coverage includes the role of inspectors, the actual planning inspection, conducting inspections, reporting, and follow-up monitoring. Also included is a sample floor diagram, inspection checklists, a summary of inspection information requirements, and a workplace inspection report.

• CA LA

Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results

by P.H. Patrick and R.S. McKinley. Toronto : Ontario Hydro, Research Division, 1988. iii, 14 p. : ill. Bibliogr. (Report ; no. 88-103-K)
MICROLOG 89-04450 1 fiche

Fish impingement at Ontario Hydro generating stations caused operational problems such as unit deratings or shutdowns, especially at Lambton Thermal Generating Station, where 60 incidences have occurred during 1983 and 1984 alone as result of gizzard shad impingement. One strategy developed to reduce impingement exploits the behavioural responses of fish to various stimuli, such as light and sound, as a potential relatively inexpensive means of handling fish. This report determined the effectiveness of a sound stimulus in reducing the capture of gizzard shad at Lambton's intake and was conducted in two phases in the winter of 1986-7. The first phase was conducted in the laboratory and determined the roles of both sound pressure level and frequency in eliciting a response from shad. The second phase was done in the vicinity of the station's intake and discharge and evaluated the response of shad to sound under field conditions. Both fishdrones and hammers were used.

EN EV ON PR SC

The Effectiveness of redundant color-coding on search and identification in a process-control task

by R.M.T. Jubis and D.C. Turner. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. 20 p. : ill. Bibliogr. (DCIEM research report ; no. 88-RF-10)
MICROLOG 89-03650 1 fiche

The relatively recent development in colour-graphics cathode ray-tube (CRT) displays has reawakened an interest in the effectiveness of colour as a means of coding information. A major concern is whether redundant colour-coding is more beneficial than shape-coding in terms of efficient performance, and whether the potential advantage outweighs the cost of implementing colour-graphics. This study investigates the effectiveness of redundant colour-codes and monochrome shape-codes for coding the operational states of scanpoints displayed on a CRT-displayed process-control diagram.

• CA EX

Effects of acid precipitation on lake and river ecosystems in Quebec : review of Department of Fisheries and Oceans research activities, 1981-85

Mont-Joli, Que. : Ministère des pêches et des océans, Direction des sciences biologiques, Institut Maurice-Lamontagne, 1987. ix, 65 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1554) ISSN 0706-6457
MICROLOG 89-00404 1 fiche

Review of research activities carried out in Quebec by the Department under its Acid Precipitation Study Program. Physicochemical surveys of lakes made it possible to identify the areas in the Precambrian Shield that are the most sensitive to acidification and those that are subject to the highest levels of acid deposition. This report briefly reviews the results of a study on the response to acid precipitation of a subwatershed of the Escoumains River, as well as an overview of surveys of invertebrate and fish communities, the results of experiments conducted in the field on flesh metal concentrations, incubation of salmon eggs and fry and in the laboratory on lethal and avoidance doses of aluminium. The 5-year research outlook is also included.

• CA CF CI EV FI QU SC

Effects of acidic precipitation and related pollutants in the terrestrial environment : a program description

by W.D. McIlveen and S.N. Linzon. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 26 p. : ill. ISBN 0-7729-4067-3
MICROLOG 89-00127 1 fiche

Under the Environmental Protection Act, the Government of Ontario established that the Ministry would provide for the protection and conservation of the natural environment within the Province. This protection applies to property, plant and animal life. Thus, when pollutants of anthropogenic origin (including acidic precipitation and photochemical oxidants) were suggested as having a role in the deterioration of North American crops and forests, the Ontario Ministry of the Environment initiated investigations into this problem. This was carried out under the auspices of the Acid Precipitation in Ontario Study (APIOS). This document outlines the objectives and scope of those programs.

EV ON PR SC

Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88

by V.L. Henderson, D.L. Wotton and S.F. Phillips. Winnipeg : Dept. of Environment and Workplace Safety and Health, Terrestrial Standards and Studies, 1988. v, 114 p. : ill. Bibliogr. (Report ; no. 88-5)
MICROLOG 89-03326 2 fiche

A 3-year research study was initiated in the spring of 1985 to study the direct effects of aerial application of the herbicide glyphosate on the vegetation in the boreal forest region of southeastern Manitoba near Pine Falls and indirect effects on wildlife utilization of the treated habitat. Four permanent study areas were established, two treated and two control, at Sandy River West. Standard methods were used to assess botanical and wildlife parameters and plant abundance and physical condition were documented for each species in the vegetation plots. Songbirds, small mammals and ungulates were studied to determine their responses to habitat alterations induced by the herbicide. The fate and persistence of glyphosate was monitored through analysis of foliage and soil samples and mylar sheets were

used to estimate actual spray deposition
 • CA EV FO MS SC

Effects of attachment thickness and weld profile on fatigue life of welded joints

by O. Vosikovskiy, R. Bouchard and A. Rivard.
 Ottawa : Canada Centre for Mineral and
 Energy Technology, Metals Technology
 Laboratories, 1988. ii, 21 p. : ill. Bibliogr
 (Report ; MTL 88-4(TR))
 MICROLOG 89-00489 1 fiche

The thickness effect derived from tests of joints with equal base and attachment plate thicknesses was incorporated into European design and construction standards for offshore structures in 1984. At present it is being adopted into the Canadian offshore standard. To see whether benefits from reduced attachment thickness and improved weld profile would be sufficient to justify a major research program aimed at quantification of these benefits, a small exploratory test series designed to estimate the potential life improvements has been completed. Two sets of heavy-plate T-joints with load-carrying welds and attachment thickness equal to half of that of the base plate were tested. The first set had regular 45-degree welds, the second set had welds with an AWS improved weld profile. The results, compared with data from the recently completed Canadian research program on thickness effect in fully scaled up joints with 45-degree straight welds are presented in this report.

• CA CM PS SC

The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley

by T.F. Maher. S.I. : Forest Resource
 Development Agreement, 1988. vi, 15 p. : ill.
 Bibliogr. (FRDA report ; 022) ISSN 0835-
 0752 ISBN 0-7718-8623-3
 MICROLOG 89-01783 1 fiche

The black army cutworm (BAC) recently became a pest in newly established coniferous plantations throughout the central interior of the province. Reforestation efforts have been steadily increasing, with emphasis placed on the planting of backlog areas (harvested more than 3 years ago) which at present are "not satisfactorily stocked" (NSR). Because of the large amount of NSR land, the consistent association of BAC infestations with recent broadcast burning, and the high proportion of broadcast burned sites with a recorded history of BAC populations, a problem analysis was undertaken. This report presents the results of that analysis, conducted through a literature review of scientific reports and history records of both the Canadian Forestry Service and the B.C. Forest Service; resurveying of 4 plantations damaged by the BAC; and interviewing of all personnel actively engaged in BAC research within the province.

• BC CA FO SC

Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce

by T.M. Ballard and B.C. Hawkes. Victoria :
 Government of Canada, Canadian Forestry
 Service, Pacific Forestry Centre, 1989. vii,
 19 p. Bibliogr. (Information report ; BC-X-
 309) ISSN 0830-0453 ISBN 0-662-16863-1
 MICROLOG 89-05119 1 fiche

Study to evaluate, by means of foliar analysis and internode measurement, the effects of prescribed burning and associated mechanical site preparation on spruce nutrition and height growth, and to develop practical models to predict these effects. Since there was insufficient time to impose treatments, establish plantations, and evaluate results it was necessary to evaluate established plantations where different treatments had previously been

done on adjacent or nearby sites. Sampling was therefore limited to adjacent burned and unburned sites (Cutoff Road site), an area divided into plots subject to different, measured impacts of burning (the McLeod Lake plots), and areas where growth and nutrition can be evaluated within and between burned windows (Boomerang and Carp Lakes).

• BC CA FO SC

Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos

by M.D. Paine...et al. Dartmouth, N.S. : Dept.
 of Fisheries and Oceans, Bedford Institute of
 Oceanography, Biological Sciences Branch,
 Marine Fish Division, 1988. iv, 25 p. : ill.
 Bibliogr. (Canadian technical report of
 fisheries and aquatic sciences ; no. 1627)
 ISSN 0706-6457
 MICROLOG 89-05353 1 fiche

Capelin embryos obtained from intertidal aggregations of running-ripe capelin during June/July 1987 in Bryants Cove, Newfoundland were exposed to 5 concentrations (0, 0.5, 1.3, 2.7, 5.3 ppm total hydrocarbons) of the water-soluble fraction (WSF) of Hibernia crude oil, with exposures beginning at 0 and 5 days after fertilization. This report provides the results of that experiment.

• AP CA CF EV LS SC

Effects of crude oils on arctic marine invertebrates

by J.A. Percy and T.C. Mullin. Victoria : Dept.
 of the Environment, Beaufort Sea Project,
 1985. iv, 167 p. : ill. (Technical report ;
 no. 11)
 MICROLOG 89-04073 2 fiche

Recent developments in the Canadian Arctic indicate that the present understanding of both short- and long-term consequences of oil pollution upon arctic marine ecosystems is far from adequate. This study deals mainly with the question of just how susceptible certain invertebrate components of the marine inshore ecosystem are to experience significant disruption by oil pollution. Physical and biological variables that are likely to play an important role in modifying the ecological impact of a spill are briefly discussed. Behavioural studies were carried out to investigate the responses of several species to the presence of crude oil masses, crude oil tainted food and crude oil contaminated sediment. Oil-animal interactions discussed include interaction with sub-ice oil lenses, with oil dispersed in particulate form in the water column, and with oil trapped in bottom sediments. Effects considered include short-term lethal, sublethal physiological, and behavioural-integrative effects, with emphasis on the last two effects.

• CA EV LS NO SC

Effects of decreasing fertility on infant mortality levels

by E. Taucher. Ottawa : International
 Development Research Centre, 1988. v,
 52 p. : ill. Bibliogr. (Technical study ; 57e)
 (Infant mortality and health studies)
 CSI 22239.204. ISBN 0-88936-532-6
 MICROLOG 89-05101 1 fiche (Available on
 fiche only)

This report illustrates procedures that can be used to evaluate the impact of fertility decline and the structure of this decline on infant and child mortality levels. The case studies are from Chile, Costa Rica, Mexico, Paraguay, and Peru. The report analyzes the problems of sources and the quality of data and proposes techniques to measure the effects of a decrease in the fertility rate upon infant mortality, concluding with a list of objectives for future research on fertility and infant mortality.

CA EX HE ST

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln : preliminary report

by D.L. VanHooren and M.J. Columbus.
 Toronto : Ministry of Agriculture and Food,
 Agricultural Energy Centre, 1987. 18 p. : ill.
 (Energetics)
 MICROLOG 89-01133 1 fiche

Two high profile, forced-air, downdraft tobacco stick-kilns were selected, both of relatively tight construction. Each kiln was equipped with a Balthes N-750 burner unit fuelled by natural gas and rated at 790 MJ/h at a manifold pressure of 2.1 kPa. The volume of gas flowing into the test kiln was reduced manually by throttling the valve between the gas solenoid valve and the burner. The degree of throttling was dependent upon the air temperature. The test kiln and the control kiln were loaded on adjacent days and monitoring was done for maximum and minimum air temperatures during cycling of the burner, fuel energy input, mass of cured tobacco, and general data such as weather and any unusual occurrences during each cure. During the harvest season, 3 sets of cures were monitored. Seconds, fourths and under-tips were cured in the 1st, 2nd and 3rd cures of each kiln, respectively.

AG EN ON PR SC

Effects of hare browsing, competition, and drought on some 1920 and 1922 planting trials of pine and spruce

Ottawa : Canadian Forestry Service, 1988.
 4 p. Bibliogr. (Forest management
 demonstration note ; no. 11)
 MICROLOG 89-00139 1 fiche

In 1920 and 1922, several experimental plantations of white spruce, jack and Scots pine were established at the Grandview Ranger Station in the southeast corner of the Duck Mountain Provincial Forest in west central Manitoba. This note describes the effect of hare browsing, competition from trembling aspen and other species of trees, and drought on those plantations over the years to 1986.

CA FO MS SC

Effects of intensive forest management on amphibians and reptiles of Vancouver Island : problem analysis

by K.L. Sadoway. Victoria : Ministry of
 Environment and Parks, Wildlife Branch, 1986.
 vii, 42 p. Bibliogr. (Wildlife bulletin ; no.
 B-40) At head of title: *Integrated wildlife
 intensive forestry research. Compiled 1981*
 ISSN 0829-9560
 MICROLOG 89-04089 1 fiche

Problem analysis of the effects of intensive forest management on amphibians and reptiles on Vancouver Island, focussing on management objectives and programs, the problem, status, protection, distribution, habitat requirements, effects, and recommendations for research.

BC EV FO LS PR SC

Effects of intensive forest management on breeding birds of Vancouver Island : problem analysis

by K.L. Sadoway. Victoria : Ministry of
 Environment and Parks, Wildlife Branch, 1988.
 ix, 148 p. : ill. Bibliogr. (Wildlife bulletin ; no.
 B-42) At head of title: *Integrated wildlife
 intensive forestry research. Compiled 1982-
 1984.* ISSN 0829-9560
 MICROLOG 89-04088 2 fiche

Problem analysis of the effects of intensive forest management on the breeding birds on Vancouver Island, focussing on problems, management policies and objectives, protection, status, programs, distribution, numbers, habitat

requirements for various types of birds, the effects of intensive forest management on each, and research and management recommendations.
BC EV FO LS PR SC

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography

by J.S. Macdonald, G. Miller and R.A. Stewart.
West Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, West Vancouver Laboratory, 1988. iv, 212 p.
Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1622)
ISSN 0706-6457
MICROLOG 89-00785 3 fiche

Comprehensive list of approximately 1500 references that describe the direct effects of the forest industry on fish and fisheries. Topics covered selectively include water quality, stream channel morphology, streamflow, water supply, forest soils, forest fires, climate, toxicology, and pollution. A list of other bibliographic sources is included. Subject, geographic, and study sites indexes are included.

● CA CF EV FI FO SC

Effects of microwaves on the eye

Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 6 p.
Bibliogr. ISBN 0-660-13247-8
MICROLOG 89-04670 1 fiche

The absorption of microwaves in the body affects various organs, primarily by changing the energy into heat. The eye is especially vulnerable to microwaves because it cannot properly dissipate the heat. This publication describes how microwaves can affect the eye.
● CA HE LA

The Effects of religious factors on childlessness : the Canadian case

by V. Krishnan. Edmonton : University of Alberta, Dept. of Sociology, 1989. 24 p.
Bibliogr. (Research discussion paper ; no. 58)
ISSN 0317-2473
MICROLOG 89-04080 1 fiche

This paper examines, within the framework of logistic regression analysis, the effects of selected socio-economic and demographic factors (e.g., age at marriage, religious preference, religious assiduity, and wife's wage) on childlessness using data on women who are currently married or living common-law, aged 35-44, from the 1984 Canadian fertility survey. Differential childlessness among two groups of women, classified by generation of Canadian residence are examined in order to see whether generational status accounts for an observed effect.
CU SA

The Effects of sleep deprivation and exercise on heart rate during recovery sleep

by R.M.T. Jubis and R.J. Heslegrave.
Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. 16 p. : ill.
Bibliogr. (DCIEM research report ; no. 88-RR-43)
MICROLOG 89-01214 1 fiche

Based on recent findings that sleep following exercise is sometimes characterized by more slow-wave sleep and higher heart rate (HR) levels compared to sleep not following exercise, it is argued that exercise depletes bodily resources, and these cortical and autonomic changes reflect the need for enhanced restitution during sleep. Prolonged sleep loss produces similar cortical and autonomic effects. This study investigated whether sleep loss or exercise would independently increase HR during the next available (recovery) sleep

period, and whether sleep loss plus exercise would have a synergistic effect on HR. HR was measured during baseline sleep and during recovery sleep following exercise with regular sleep, 65 hours of sleep loss with exercise, and 65 hours of sleep loss without exercise.
CA EX LS SC

Effects of the exposure of birds to insecticides used for grasshopper control in Alberta

edited by A.W.L. Hawley and J.D. Somers.
Vegreville, Alta. : Alberta Environmental Centre, 1988. v, 69 p.
MICROLOG 89-05681 1 fiche

The widespread use of insecticides for grasshopper control in Alberta during 1984 and 1985 generated concern over the potential impact of that practice on wild bird populations. This report presents the results of 3 studies that considered different routes through which birds could be exposed to carbaryl, dimethoate or carbofuran applied for grasshopper control. The first study investigated the effect of physical application of the test insecticides onto gamebirds; the second measured the persistence of insecticides in grasshoppers, a foodstuff for gamebirds and gulls; and the third study was a pilot project conducted to investigate the consumption of carbofuran-contaminated grasshoppers by gulls in the field.
AL EV PR SC

The Effects of various stern configurations on the directional stability of towed barges

Robert Allan Ltd. Montreal : Transport Canada, Transportation Development Centre, 1988. 43 p. : ill.
MICROLOG 89-04050 1 fiche

Study dealing with the stability of barges, designed for pushed operations, when they have to be towed because of operational requirements. A test program was conducted to evaluate the effects of barge resistance and directional stability of a variety of sizes of stern notch in the barge, and of three different types of skegs used in conjunction with each of the various notches. Each combination of notch/skeg was tested over a range of typical barge towing speeds (6 - 10 knots), with varying trims of the barge and varying lengths of towline.
CA SC TR

Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island

by I.W. Hatter. Victoria : Ministry of Environment, Wildlife Branch, 1988. ix, 82 p. : ill. Bibliogr. (Wildlife report ; No. R-23)
ISSN 0829-7797 ISBN 0-7726-0941-1
MICROLOG 89-06168 1 fiche

Columbian black-tailed deer populations, one of the most popular big game species on northern Vancouver Island, showed marked declines during the 1970s, coincident with a major increase in numbers of wolves. This study tested the hypothesis that wolf predation was the primary cause. An area located within a moderate wolf density region on the island was selected for intensive study from 1980-82. Deer were collected in May by shooting, although road-killed deer were also examined. Efforts were made to collect fawns and does. Each specimen was weighed to the nearest pound and external measurements recorded in centimetres. The mandibles, both kidneys, and one femur were removed and frozen for age dating. Tissue samples were taken from all the major organs for examination. The reproductive tract was removed from females and the number and sex of fetuses, forehead-rump length, chest girth, hind foot length, and weight were recorded. During September and November 1980-81 hunters were requested to have their deer weighed, the chest girth and

hind foot length measured, and the lower mandible removed for aging by wear-class.
BC LS PR SC

Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses

par G. Pope...et al. Mont-Joli, Québec : Ministère des pêches et des océans, Division de la recherche sur les pêches, Institut Maurice-Lamontagne, 1989. viii, 62 p. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1687) ISSN 0706-6570
MICROLOG 89-05198 1 fiche

Ce document porte sur la structure de la communauté planctonique et les modèles trophiques; les planctivores potentiels dans les lacs du Québec; l'impact de la prédation par les poissons sur la structure des communautés benthiques et benthivores; les facteurs physico-chimiques qui influencent la structure de la communauté planctonique; et la rétrospective de l'impact des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques.

● CA CF FI LS SC

Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides

par L. Gagnon et C. Fortin. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale de Québec, Service de l'aménagement et de l'exploitation de la faune, 1987. 28 p. : ill. Bibliogr. En tête du titre: Rapport. ISBN 2-550-18054-2
MICROLOG 89-00943 1 fiche

Pour la première fois, la réserve faunique des Laurentides était ouverte au piégeage des animaux à fourrure à l'automne 1984. Afin d'évaluer les effets de cette activité, on a demandé aux trappeurs de remettre les carcasses des animaux capturés. Cette étude avait pour but d'évaluer les effets du piégeage sur la dynamique de population du renard roux, de faire des recommandations appropriées relativement à la gestion de cette espèce et de valider une méthode de détermination de l'âge pour distinguer les juvéniles des adultes.
LS PR QU SC

Efficient implementation of heuristics for the continuous network design problem

by P. Marcotte and G. Marquis. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 15 p. Bibliogr. (Publication ; no. 593)
MICROLOG 89-00134 1 fiche

Presentation of an efficient implementation of heuristic procedures for solving the continuous network design problem where network users behave according to Wardrop's first principle of traffic equilibrium. A mathematical formulation of the problem is given, with a description of the algorithms and their implementation. Numerical results on a small network and the benchmark "Sioux Falls" network are presented, along with the necessary and sufficient conditions under which the Iterative-Optimization-Assignment algorithm yields implicitly a descent direction respective to a related convex objective function.
PS SC TR

The Effluent monitoring priority pollutants list, 1988 update

Toronto : Environment Ontario, Hazardous Contaminants Coordination Branch, 1988. i, 35 p. Bibliogr. ISBN 0-7729-5450-X
MICROLOG 89-05705 1 fiche

In July 1988 the first effluent monitoring priority pollutants list (EMPPL) was released, describing a chemical hazard assessment methodology for the ongoing development of the list. The EMPPL is based on a chemical's environmental persistence, potential to bioaccumulate, acute and sublethal toxicity to biota (including humans), and potential to exist in effluents discharged to surface waters. This 1988 update includes 87 additional chemicals. The hazard assessments were performed using a modified version of the MOE assessment process developed for the 1987 EMPPL. A set of guidelines clarifying the use of the scoring criteria and the application of score qualifiers is also included.
EV ON PR SC

Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent

par M. Fingas et M. Sydor. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la planification et de la gestion (Eaux), 1981. vii, 26 p. : ill. Bibliogr. (Collection des rapports techniques ; étude no 116) ISBN 0-662-91301-9
MICROLOG 89-00226 1 fiche

Ce rapport étudie certains modèles élaborés pour modéliser le comportement d'une nappe d'hydrocarbures dans diverses conditions naturelles et traite de maints facteurs qui doivent être considérés pour prévoir l'évolution d'une nappe de pétrole brut à la surface de l'eau. On décrit ensuite les étapes requises pour élaborer un modèle d'un déversement dans le Saint-Laurent.
CA EV QU SC

Elaboration de céramiques par utilisation de solutions et de suspensions

Sainte-Foy, Québec : Centre de recherche industrielle du Québec, 1988. iii, 325 p. : ill. Bibliogr. (Dossier CRIQ ; no 535-60152) (Rapport technique ; MAT-88-027)
MICROLOG 89-00576 4 fiche (Available on fiche only)

Description de deux technologies qui ont été développées pour la mise en forme des céramiques dans le but de créer un empilement compact: la technologie sol-gel et la technologie du coulage en barbotine. La première partie décrit la situation globale des technologies, alors que la deuxième partie caractérise les montages expérimentaux et l'appareillage pour les deux méthodes. Les deux chapitres suivants élaborent sur les objectifs, stratégies de recherche, et procédures expérimentales des technologies.
CA PS SC

Elder abuse : it's time we did something about it

by E. Podnieks. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 12 p. Bibliogr. *French ed. (La violence à l'égard...) on the same fiche.* ISBN 0-662-16656-6
MICROLOG 89-03850 1 fiche

Presents indicators of elder abuse, a victim profile, an abuser profile, and categories of abuse and neglect. It also discusses intervention, secondary prevention, tertiary prevention, and high risk factors which precipitate elder abuse.
BS CA SA

The Elderly and energy use : energy expenditures of Canadians, 1969-1982

by L.A. Heslop. Ottawa : Statistics Canada, Social and Economic Studies Division, 1986. 39 p. : ill. Bibliogr. (Research paper ; no. 22) *French ed. (La consommation*

d'énergie.) : 89-03517 1
MICROLOG 89-03842 1 fiche

The energy consumption of the elderly from 1969 to 1982 is examined through the use of family expenditure data to determine how much the elderly spent as compared with younger age groups on personal transportation energy and on in-home energy. It also examines how the recent rises in energy costs have affected the elderly.

• CA EN SC

The Elderly victim of homicide : limitations of the routine activities approach

by L.W. Kennedy and R.A. Silverman. Edmonton : University of Alberta, Dept. of Sociology, 1988. 21 p. Bibliogr.
MICROLOG 89-04084 1 fiche

Routine activities theory suggests that when there is a convergence in space and time of motivated offenders, suitable victims, and a lack of protectors of the victims, the potential for victimization is high. Routine activities theory has posited only one scenario from these facts about the elderly. This paper argues that other possibilities, with a basis in empirical findings, have been overlooked.
JU SA

Election returns with statistics from the records : 1986 by-elections, 1987 general election

Toronto : Chief Election Officer, 1988. xxxv, 732 p. *CSI 56146.002.*
MICROLOG 89-03405 8 fiche

Includes dates of Ontario general elections with dates of opening and dissolution of legislatures, a summary of valid ballots cast for the 34th general election, and a summary of valid ballots cast for each candidate. Presents statistics from the records, the composition of the legislature following Ontario general elections, the number of candidates at the Ontario general elections and the election returns.
ON PA PR ST

Election summaries with statistics from the records : 1986 by-elections, 1987 general election

Toronto : Chief Election Officer, 1988. 28 p. *CSI 56146.003*
MICROLOG 89-03406 1 fiche

Includes dates of Ontario general elections with dates of opening and dissolution of legislatures, a summary of valid ballots cast for the 34th general election, and a summary of valid ballots cast for each candidate.
ON PA PR ST

Les Elections dans une municipalité régie par le code municipal, 1987

Québec : Gouvernement du Québec, Ministère des affaires municipales, Direction générale des relations avec les municipalités, 1987. 104 p. ISBN 2-550-17794-0
MICROLOG 89-01333 2 fiche

Ce document présente les sujets suivants: le personnel électoral (les officiers d'élection, le comité de révision), le processus électoral (la période préparatoire à la votation, celle qui la précède et celle qui la suit), et des renseignements supplémentaires (publicité et affichage, districts électoraux, congé sans rémunération). Une liste de tableaux y est ajoutée ainsi que des annexes.
MU PA PR QU

Elections Finances Act : Annual report 1987

Winnipeg : Elections Manitoba, 1988. iii, 10, iii, 10 p. *Bilingual (Loi sur le financement...).* *CSI 42152.003.*
MICROLOG 89-00109 1 fiche

This annual report discusses the candidates' campaign deficits; political parties, covering registration, chief financial officers, and annual statement and returns; constituency associations, the Manitoba tax credit program; public information; and conferences. It lists advisory committee members; registered political parties, sources of income for parties; contributions received by parties; average size of contributions of \$250.00 or more received by parties; contributions received by constituency associations; and Manitoba tax credits for political contributions.
MS PA PR

Elections Finances Act : Annual report 1988

Winnipeg : Elections Manitoba, 1989. 76 p. *Bilingual (Loi sur le financement...).* *CSI 42152.003.*
MICROLOG 89-05930 1 fiche

This report is presented in four main parts. Part I provides an update of those items from the 1987 annual report which have carried over into 1988. Part II reports on yearly activities, and the 1988 General Election is reported separately in Part III. Part IV reviews several areas of the Elections Finances Act and includes issues for legislative review and recommendations for administrative amendments.
CO MS PA PR

Elections glossary

by W. Cole and L. Boucher. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1988. x, 141 p. Bibliogr. (Terminology bulletin ; 182) *Bilingual (Lexique des élections).* ISBN 0-660-53998-5
MICROLOG 89-00131 2 fiche

Compilation of election terms used in federal acts of Parliament, as well as in the provincial acts of Quebec, New Brunswick and Manitoba. The base list of terms is consistent with those used in the Canada Elections Act. In addition to terms used in the Canadian electoral system, this glossary contains entries related to procedures used in other governments.
CA CU PA

Elections triennales municipales et des conseils scolaires, le 12 mai 1986

Nouveau-Brunswick, Directeur des élections municipales. Fredericton : le Directeur, 1986. 198 p. *Bilingue (Triennial municipal and school...).*
MICROLOG 89-04137 3 fiche

Résumé des résultats obtenus jusqu'à ce jour sur les élections municipales et des conseils scolaires au Nouveau-Brunswick. Porte principalement sur le personnel des élections municipales; le programme des élections municipales triennales; les cités et les villes divisées en quartier; le sommaire des postes à combler; les électeurs inscrits par district scolaire.
AP ED PA PR

Electoral Divisions Boundaries Commission for the Province of Manitoba (Canada) : Annual report 1988

Winnipeg : The Commission, 1988. 36 p. maps. *Bilingual. Fold. maps not filmed.* *CSI 42209.002.*
MICROLOG 89-02199 1 fiche

The Commission is charged with drawing boundaries for the 57 electoral divisions to reflect population shifts within the province. This report shows populations and deviations for proposed electoral divisions outside Winnipeg; legal descriptions of proposed boundaries of electoral divisions; and proposed electoral division maps of the province of

Manitoba and the City of Winnipeg.
MS PA PR

Electoral history of British Columbia, 1871-1986

Elections British Columbia. Victoria : The Branch, 1988. vii, 558 p. Bibliogr. ISBN 0-7718-8677-2
MICROLOG 89-01049 6 fiche

This document provides an historical overview of electoral activities in British Columbia during the 115 year period from 1871 to 1986. It contains detailed election results, party abbreviations, elected candidates, and data on plebiscites and referenda. Also included are details on chief electoral officers, royal and special commissions on elections, the history of election law, controverted and voided elections, women members of the Legislative Assembly, Premiers of British Columbia, and sessions of the Assembly.
BC CI PA PR

Electric power in Canada, 1987

Ottawa : Energy, Mines and Resources Canada, Electrical Energy Branch, Energy Commodities Sector, 1988. 121 p. : ill., maps. French ed. (*L'énergie électrique...*): 89-00962.2. CSI 21110.006. ISSN 0070-962X ISBN 0-662-16382-6
MICROLOG 89-00814 2 fiche

Annual summary of the industry, including the structure by province, the international context, regulatory structure, consumption, generation, generating capacity and reserves, transmission, investment and financing, costing and pricing, the environmental assessment process, and hydroelectric power potential.
CA CO EN SC ST

Electric system development plan for the 10-year period, 1989-99

B.C. Hydro. System Planning Division. Vancouver, B.C. : B.C. Hydro, 1989. iv, 43 p. : ill. ISSN 0843-9036
MICROLOG 89-05843 1 fiche

Description of B.C. Hydro's 10-year capital plan for developing and reinforcing the electric transmission system to deliver electricity to present and future customers. The plan provides a summary of the proposed capital program for the electric transmission, station, protection, control and communications systems, as well as the diesel program for the non-integrated system.
BC EN PR SC

Electric vans in courier service : second six-month progress report

by D. Hsu and J. Duncan. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1988. vi, 64 p. Bibliogr.
MICROLOG 89-01617 1 fiche

The Ministry is conducting an over-the-road evaluation of two General Motors Griffon electric vans to establish an understanding of the behaviour, reliability, life cycle cost, and operational limitations of electric vehicles in routine urban traffic. This report describes the second 6-month vehicle operation in courier service, as well as the cumulative 12-month operational results. Data is collected on vehicle distance, electricity consumption, heater fuel consumption, maintenance cost, and ambient temperature.
EN ON PR PS SC TR

Electrical accidents in Alberta, 1986-87 : statistics

by W.E. Scotvold. Edmonton : Alberta Labour, General Safety Services Division, Electrical Protection Branch, 1987. 12 p. CSI 34110.002.
MICROLOG 89-01891 1 fiche

Summary of electrical accidents investigated by the Electrical Protection Branch and the Municipal Inspection Authorities from Calgary, Edmonton and Lethbridge from April 1, 1986 up to and including March 31, 1987. Accidents are chronologically listed in order of their occurrence and include only those where fatalities or injuries resulted. Also included is a summary of power line contacts reported during the same period, divided into categories (overhead power lines, high voltage underground power cable). Livestock fatalities and injuries are also reported.
AL LA PR SC

Electrical accidents in Alberta, 1987-88 : statistics

by G.R. Parent. Edmonton : Alberta Labour, General Safety Services Division, Electrical Protection Branch, 1988. 10 p. CSI 34110.002.
MICROLOG 89-01892 1 fiche

Summary of electrical accidents investigated by the Electrical Protection Branch and the Municipal Inspection Authorities from Calgary, Edmonton and Lethbridge from April 1, 1987 up to and including March 31, 1988. Accidents are chronologically listed in order of their occurrence and include only those where fatalities or injuries resulted. Also included is a summary of power line contacts reported during the same period, divided into categories (overhead power lines, high voltage underground power cable). Livestock fatalities and injuries are also reported.
AL LA PR ST

Electrical and electronics manufacturing industry : human resources study

Ottawa : Employment and Immigration Canada, 1987. xix, 123 p. : ill. CSI 21133.221. ISBN 0-662-15503-3
MICROLOG 89-02891 2 fiche

The study identifies technological and market developments and the nature of their effects on the sector's occupational requirements and supply. From these, it draws human resource planning adjustment implications. It assesses aggregate employment effects of these changes over the next 5 years and identifies training adjustment needs based on the analysis. The study focuses on industry profile and employment outlook, the new technologies, changes in skill requirements, adjustment patterns in the industry, and human resource planning implications.
CA LA PS ST

Electrical surface resistance of used ventilation tubing

by K.J. Judge and K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 11 p. Bibliogr. (Report : MRL 88-89(TR))
MICROLOG 89-01640 1 fiche

A number of explosions in underground coal mines led many countries to require that nonmetallic materials used be made antistatic. The usual method employed for quantifying the antistatic property is the measurement of electrical surface resistance. For about 12 years, antistatic ventilation materials were certified in Canada on an ad hoc basis using the National Coal Board method for flat materials and a CENELEC Standard for curved materials. Recently, the Canadian Standards Association established a technical committee to develop a consensus standard for the flammability and antistatic properties of ventilation materials. A number of technical questions arose, one of which is the subject of this report. Samples of used 60 cm diameter flexible ventilation tubing were obtained, some scrubbed lightly, washed and dried, some were used without cleaning, and unused samples

were also used as reference. The samples were conditioned and tested inside an environmental chamber set at the desired humidity and temperature, using the National Coal Board and CENELEC standards.
• CA CM NR PS SC

Electrical systems evaluation

by M. Skinner. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 24, vi, 38 p. : ill. (Building performance evaluation series ; Document D35) *Bilingual* (*Evaluation des systèmes...*).
MICROLOG 89-01909 1 fiche

Manual outlining a method of determining if electrical systems in buildings are operating within nominal design parameters as required by the project brief, design specifications, commonly accepted engineering practice, and all applicable codes and standards. Examination procedures are described for an emergency generator, a fire alarm system, infrared testing, voltage drop, and power factor measurement. Specialized in-depth monitoring is used to check system coordination and system transient phenomena. Sample utility bill calculations are provided to illustrate common billing procedures, and power quality enhancement methods are outlined. Examples of 8 systems and recommended wiring methods are also included.
CA PL PW SC

Électricité

Ottawa : Énergie, mines et ressources Canada, 1989. 69 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 3) ISBN 0-662-93325-7
MICROLOG 89-03702 1 fiche

Module de gestion de l'énergie présentant des exemples d'économie d'énergie qui peuvent contribuer à l'amélioration de l'efficacité d'exploitation et de confort et à la diminution des coûts d'exploitation et d'énergie. On passe en revue les principes les plus pertinents de la gestion fondamentale de l'énergie applicable à un grand nombre d'équipements et de réseaux électriques; on présente l'examen des facteurs qui contribuent le plus à la réduction des pertes d'énergie et du coût global de l'électricité; et on décrit les équipements constituant les réseaux électriques utilisés dans les secteurs commerciaux et industriels et dans les grandes institutions.
• CA EN SC

Electrification du branchement Tumbler Ridge

par H. Lockhart. Montréal : Transports Canada, Centre de développement des transports, 1986. vi, 14 p. : ill. Bibliogr. TP 8334F.
MICROLOG 89-04022 1 fiche

Le tronçon de voie ferrée Tumbler Ridge de BC Rail a été construit entre 1981 et 1983 afin de fournir un accès ferroviaire aux gisements de charbon du nord-est de la Colombie-Britannique. Vu les longues pentes et le lour tonnage, il a été décidé d'électrifier le tronçon. Ce rapport documente les raisons de l'électrification, l'élaboration, la construction et la mise en service des systèmes d'alimentation et des caténaires, les essais des locomotives électriques, la gestion de puissance et les coûts d'opération et d'entretien.
BC CA NR SC TR

Electrocatalytic, surface and semiconducting properties of reactively sputtered cobalt oxide

by L.C. Schumacher. Toronto : Ontario Hydro, Research Division, 1989. iv, 23 p. : ill. Bibliogr. (Report ; no. 89-114-K)
MICROLOG 89-06329 1 fiche

The cobalt containing defect perovskites are one class of nonstoichiometric oxides which have shown high activity as aqueous O₂

reduction electrocatalysts in alkaline media. While reasonable behaviour with porous gas diffusion electrodes has been obtained, problems with low oxide conductivity and poor mass transport remain. Consequently, the true electrocatalytic properties of these oxides is yet to be determined. To address this issue, atomic sputtering was employed to produce several ternary mixed oxides containing cobalt, and the semiconducting and electrocatalytic properties of these systems were determined. Before doing this however, it is necessary to characterize the surface, and the electrocatalytic and semiconducting properties of sputtered cobalt oxide by itself, as the simple oxide (when doped) is a good O₂ reduction/evolution catalyst. This report gives the results of such a study.
EN ON PR PS SC

Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987

by G.J. Chaput and R.R. Claytor. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1989. iv, 76 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 736) ISSN 0706-6465
MICROLOG 89-04639 1 fiche

Summary of the biological characteristics and density estimates of Atlantic salmon fry and parr from the Margaree River watershed from 1957-87 at a total of 44 stations. Summaries of mean length and weight at age, length frequencies and densities of fry and parr are presented by station and sampling data, as well as incidental catches of other species.
● AP CA CF FI SC

An Electronic device for communication in developmentally delayed children

by K.B. Hrachuk, J.R. Charbonneau and J. Ehrenworth. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1989. v, 12 p. Bibliogr. MICROLOG 89-03270 1 fiche (Available on fiche only)

Discussion of problems encountered in the education of non-verbal children with developmental delays, including an extensive review of the literature on training in communication skills, and the use of electronic aids to communication. The paper is specifically concerned with a synthetic speech device which provides the words 'yes' and 'no', including a full protocol for its use.
CA ED SA SC

The Electronic Library : moving to the year 2000 : proceedings

The Electronic Library : Moving to the Year 2000 (1987 : Toronto, Ont.). Toronto : Ministry of Culture and Communications, 1987. 60 p. ISBN 0-7729-3426-6
MICROLOG 89-02965 1 fiche

Proceedings from the Conference, covering various issues in managing and operating the electronic library. Topics include: system replacements and upgrades; obtaining municipal funding; online catalogues; online information searching; and public access and right to information.
CI ON PR SC TE

Éléments de docimologie, fascicule 1 : l'évaluation pédagogique : une démarche

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale du développement pédagogique, 1985. 29 p. Bibliogr. ISBN 2-551-09002-4
MICROLOG 89-03996 1 fiche

Ce fascicule a pour but de décrire le cadre général dans lequel s'insèrent les diverses

composantes de l'évaluation pédagogique. En plus de situer l'évaluation pédagogique dans le contexte scolaire actuel, on présente l'évaluation formative et l'évaluation sommative. On y présente aussi l'évaluation pédagogique comme une démarche comportant trois étapes, la mesure, visant à recueillir, organiser et interpréter les informations pertinentes, le jugement, s'appuyant sur les résultats de la mesure, et la décision, tenant compte des jugements posés et des actions possibles.
ED PR QU

Éléments de docimologie, fascicule 2 : lexique

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale du développement pédagogique, 1985. 23 p. ISBN 2-551-09003-2
MICROLOG 89-03995 2 fiche

Ce lexique contient des termes relatifs au domaine de la mesure et de l'évaluation des apprentissages. L'index alphabétique comporte la liste des termes définis et des synonymes les plus souvent utilisés et l'index thématique regroupe les termes reliés à une question donnée.
CU ED PR QU

Éléments de docimologie, fascicule 3 : l'évaluation formative

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale du développement pédagogique, 1988. 118 p. Bibliogr. ISBN 2-551-09004-0
MICROLOG 89-03997 2 fiche

Dans ce document, on présente l'évaluation formative en tant qu'intervention pédagogique visant la réalisation des apprentissages. On commence par la définir, puis on la situe par rapport à certaines conceptions de l'apprentissage et de l'enseignement. De l'importance est accordée par la suite à la planification de l'évaluation formative. On explique finalement comment actualiser cette démarche d'évaluation lors de la recherche et de l'analyse de l'information.
ED PR QU

Éléments de docimologie, fascicule 4 : l'évaluation sommative

Québec : Gouvernement du Québec, Ministère de l'éducation, 1988. 80 p. Bibliogr. ISBN 2-551-08207-2
MICROLOG 89-02925 1 fiche

L'évaluation sommative est le type d'évaluation employé à la fin d'un cours, d'un cycle ou d'un programme dans un but de classification, d'évaluation du progrès ou dans l'intention de vérifier l'efficacité d'un programme ou d'un cours. On y distingue les trois étapes de la démarche d'évaluation: mesure, jugement et décision. On identifie la décision à prendre et prévoit le déroulement des différentes étapes. Par la suite, on explicite comment prendre les informations pertinentes puis comment porter les jugements sur lesquels s'appuieront les différentes décisions.
ED PR QU

Éléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien

par F. Lepage. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1987. ii, 60 p. Bibliogr. (Recherches du Conseil du statut de la femme) CS/ 67165.203. ISBN 2-550-18238-3
MICROLOG 89-01183 1 fiche

Le système de taxation exerce des influences diverses sur les grands paramètres économiques comme l'épargne, l'investissement, la production et l'emploi et sur la croissance et le développement. Cette publication fait état des faiblesses du régime fédéral de taxation, présente les grandes lignes de la réforme suggérée et situe le Québec dans le processus

de révision de la fiscalité canadienne. De plus, l'étude porte sur les aspects suivants: l'équité des propositions soumises et leurs effets sur la croissance économique, l'imposition des sociétés et des particuliers, et la taxation de la consommation.
CO PR QU SA

Elevated temperature fatigue-creep behavior of nickel-base superalloy in 625 -- Rev.

by T. Bui-Quoc. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1986. 40 p. : ill. Bibliogr. MICROLOG 89-00567 1 fiche (Available on fiche only)

Superalloy Inconel 625 is a potential candidate material for use in structural components subjected to cyclic loadings at high temperatures, such as parts of jet engines and nuclear reactors. This report discusses the results of a research program carried out to provide the mechanical properties on the low-cycle fatigue and creep-fatigue behaviour of IN 625 at elevated temperatures (650 and 815°C). Under continuous cycling, the data base of the material is established and the influence of hold-times introduced in each cycle (interspersed creep-fatigue) on the material life is then examined. A life prediction procedure recently suggested was applied to the data obtained under cyclic loading, with and without hold times. The overall correlation between isothermal experimental results and theoretical predictions is discussed.
CA PS SC

Eliminating racial discrimination in Canada

Ottawa : Multiculturalism and Citizenship Canada, 1989. 22, 22 p. : ill. Bilingual (L'élimination de la...), ISBN 0-662-56594-0
MICROLOG 89-02864 1 fiche

Discusses the ideals and realities of eliminating racism, equality in employment; Canadian attitudes toward racism, minorities and the justice system; the media, housing; the promise of equality; and new directions.
BS CA CI JU SA

L'Élimination de la discrimination raciale au Canada

Ottawa : Multiculturalisme et citoyenneté Canada, 1989. 22, 22 p. : ill. Bilingue (Eliminating racial discrimination...), ISBN 0-662-56594-0
MICROLOG 89-02864 1 fiche

Ce document se penche sur l'attitude des Canadiens face à la discrimination raciale, l'égalité des chances dans le domaine de l'emploi, les enfants à l'école, le rôle des médias versus la société, l'éducation du public, la modification de certaines institutions, l'aide aux organismes bénévoles, et le combat face à la discrimination raciale.
BS CA JU SA

Elk, deer, cattle : a review of ranching-wildlife conflicts in the East Kootenay region of B.C.

D & F Consulting Ltd. Victoria : Minister of State, Kootenay Development Region, 1989. 62 p.
MICROLOG 89-02953 1 fiche

Report on the conflict between ranching activities and those activities related to wildlife (hunters, guide-outfitters, photographers, naturalists, and viewers of wildlife). Fifteen reports were reviewed and are included. As well, the views of the various players in the conflict (ranchers, wildlife, guides and outfitters, hunters, naturalists and photographers, commercial interests) are reported through interviews. Recommendations are included.
AG BC EV PR SC

Elliot Lake laboratory X-ray diffraction control and analysis computer program

by M.G. Grenier and G. Knight. Ottawa
Canada Centre for Mineral and Energy
Technology, Mining Research Laboratories.
1989. iii, 38 p. Bibliogr. (Report MRL
89-32(TR))
MICROLOG 89-04474 1 fiche

Description of the program XRD.BAS presently
used by the Elliot Lake Laboratory to control
the X-ray diffractometer, used to perform
analysis of mine airborne dust samples for
silica. The program is an updated version of
the FORTRAN.SABR routine, and is written in
Microsoft Quickbasic intended for use with IBM
compatible microcomputers.
• CA CM NR ON PS SC

Emergency Preparedness Canada : Annual review 1988

Ottawa : The Dept., 1989. 36, 36 p. : ill.
Bilingual. CSI 22218.001. ISBN
0-662-56571-1
MICROLOG 89-03832 1 fiche

The annual review gives an overview of federal
emergency planning and of the co-ordinative
role EPC plays in working not only with
international agencies, federal government
departments, and Crown corporations,
but with the provincial organizations and the
municipalities. This review also highlights other
facets of EPC: training and education, research
and special projects, and public information.
CA PW

Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility

by K.E. Curtis. Toronto : Ontario Hydro,
Research Division, 1988. 20 p. Bibliogr.
(Report ; no. 88-162-K)
MICROLOG 89-02543 1 fiche

Emission results derived from 2 data sets
reported separately, including volumes of vent
gas sampled, and the results for the analyses
of the feed oils and collected samples. In
addition to emission concentrations for listed
compounds, removal efficiencies for the control
device (two carbon filters in series) were
calculated where possible and a mass balance
was attempted for those compounds found
above their detection limits in the vent gas.
EV ON PR PS SC

Emissions of freon TF from the BNPD central maintenance facility laundry

by K.E. Curtis. Toronto : Ontario Hydro,
Research Division, 1988. 24 p. (Report ;
no. 88-293-K)
MICROLOG 89-04315 1 fiche

Ontario Hydro is preparing a design proposal
and cost estimate for a freon TF (1,1,2 -
trichlorotrifluoroethane, also known as freon
113) vapour recovery system to be installed in
the active exhaust ventilation system at the
Bruce Nuclear Power Development Central
Maintenance Facility. Part of the requirements
for this design included establishing the
concentrations of freon TF in the exhaust air
stream over 1-2 weeks, on a continuous basis.
This report describes the procedures used and
the results obtained during a monitoring
program carried out in September 1988.
EV ON PR SC

EMME systems programmers' guide

by L. James-Lefebvre...et al. Montreal :
Université de Montréal, Centre de recherche
sur les transports, 1979. 2 v. : ill.
(Publication ; no. 124)
MICROLOG 89-01199 7 fiche

Guide for the system programmer responsible
for modifying or adding to the EMME system
The reader is assumed to be familiar with the
EMME User's guide and with the Fortran
language and file structures. The guide
contains a general description of the
supervisor, the data bank input, validation and
scenarios; data bank access routines, bimodal
assignment control; transit and road traffic
sections; demand function section; graphics and
report programs; and user coded routines.
PS SC TR

L'Emploi et les carrières à l'aube des années 90

Québec : Gouvernement du Québec, Ministère
de l'éducation, Direction générale de la
recherche et du développement : Direction
des études sur l'emploi et les carrières,
1987. 122 p. : ill. Bibliogr. ISBN
2-550-13974-7
MICROLOG 89-02084 2 fiche

Ce document examine les grandes tendances
de l'économie et les principaux termes et
expressions utilisés, les besoins par secteur
d'emploi, les façons de trouver un emploi, le
marché des professions des années 1990-1995,
le taux moyen de croissance de l'emploi par
secteur d'activité d'ici 1995 et l'emploi par
secteur économique en 1985.
ED LA PR QU

Emplois non-enquêtés : inventaire de certaines méthodes permettant la comparaison : étude de faisabilité

par P. Santos. Québec : Institut de recherche
et d'information sur la rémunération, 1986.
iv, 75 p.
MICROLOG 89-02854 1 fiche

Ce document fait une comparaison sur la
rémunération des employés des secteurs public
et parapublic avec celle des autres salariés
québécois. On fait l'inventaire et la critique de
certaines méthodes pouvant permettre de
comparer les emplois non-enquêtés. On donne
aussi un aperçu des méthodes d'évaluation des
emplois et des méthodes de comparaison
directe.
LA PR QU

Employer-sponsored vanpooling in Ontario : 1989 inventory

by R. Chisholm. Downsview, Ont. : Ministry of
Transportation, Transportation Technology and
Energy Branch, 1989. v, 48 p.
MICROLOG 89-05040 1 fiche

To determine the extent of vanpooling's
diversity among employer-sponsored programs,
Share-A-Ride conducted a survey of Ontario's
vanpool administrators in early 1989. This
document presents the findings of the inventory
on vanpooling.
ON PR SC TR

Employment and immigration : report presented to the Minister of Employment and Immigration

by the Canada Employment and Immigration
Advisory Council ; for the Commission of
Inquiry on Unemployment Insurance. Ottawa :
The Council, 1986. 39, 41 p. Bibliogr.
Bilingual (L'assurance-chômage : rapport).
MICROLOG 89-04224 1 fiche

This document describes the Council, and the
mandate of the Unemployment Insurance
Committee. It examines the Unemployment
Insurance Act, and the Canada Employment and
Immigration Commission, and highlights a
number of program elements, raising specific
questions regarding each one, and suggesting
recommendations.
• CA LA

Employment Equity Act : Annual report 1988

Ottawa : Employment and Immigration Canada,
1988. 2 v. : ill. Bilingual (Loi sur l'équité...).
CSI 22138.006. ISBN 0-662-56359-X
MICROLOG 89-01422 4 fiche

This annual report presents highlights of the
year's activities, focusing on the first year of
employment equity, industrial sector profiles, the
workforce, profiles and analyses of women,
aboriginal peoples, persons with disabilities, and
members of visible minorities.
CA LA ST

Employment equity in postsecondary institutions

Ontario. Ministry of Colleges and Universities.
Toronto : The Ministry, 1989. 31 p. : ill.
MICROLOG 89-05841 1 fiche

Provides data on academic and non-academic
staff in the university sector. It also includes
tables which show full-time non-academic staff
by Abella group and gender; salary range and
gender; the number of full-time faculty by sex
and rank; the average salary for full-time
faculty by field and gender; average salaries
for full-time faculty by gender and rank; the
number of college employees by gender and by
Abella group; and the average salaries of
college employees by gender and Abella
category.
ED LA ON PR

The Employment Equity Program for women in the New Brunswick civil service : annual report 1988

Fredericton : Women's Directorate, 1989. ii,
53 p. : ill. French ed. (Le programme
d'égalité en...fonction publique...) : 89-04172/1.
CSI 45123.003 ISSN 0835-491X
MICROLOG 89-04173 1 fiche

The Directorate is responsible for initiating and
developing government policies and programs
which enhance the social, economic and legal
status of women in the province, as well as
initiating, developing and reviewing policies with
respect to the employment and advancement of
women in the civil service. The annual report
reviews activities for the year, highlighting
areas where women's representation is low.
Includes profiles of employment levels for each
sex, by government department and agency.
AP LA PA PR SA ST

En mouvement : rapport sur les réunions tenues dans le cadre de la tournée provinciale en mars 1988

Conseil de la jeunesse du Nouveau-Brunswick
Fredericton : le Conseil, 1988. 47 p. L'éd.
anglaise (On the move...) sur la même fiche.
MICROLOG 89-00524 1 fiche

Au printemps 1988, le Conseil entreprenait une
tournée provinciale pour rencontrer les jeunes
et les organisations de jeunes de différentes
régions afin de connaître leurs impressions sur
les principaux problèmes les concernant. Il
désirait aussi savoir quels services et quels
programmes les jeunes désiraient voir mettre
en place. Ce rapport rend compte des
résultats de la tournée, inclut des informations
sur la méthodologie et sur les préoccupations
des jeunes (emploi, loisirs, éducation, santé et
justice) et fournit une série de
recommandations.
AP PR SA

Enabling technologies : springboard for a competitive future

Science Council of Canada. Ottawa : The
Council, 1989. 27, 29 p. Bibliogr. Bilingual
(Les Technologies-clés...). ISBN
0-662-56428-6
MICROLOG 89-04229 1 fiche

In this statement, the Council determines the
adequacy of Canada's strategic posture with

respect to the development of capability in the enabling technologies. It suggests how regions should determine priorities for the development of capability in selected technologies, and specifies how to ensure a suitable support system for developing and applying the enabling technologies. Finally, it identifies the resources required to develop the knowledge base upon which capability in enabling technologies must rest.

CA CI CO SC

Endangered Species in the Prairie Provinces : proceedings

edited by Geoffrey L. Holroyd...et al.
Edmonton : Provincial Museum of Alberta, Natural History Section ; Alberta Culture, Historical Resources Division, 1987. x, 367 p. : ill. Bibliogr. (Occasional paper ; no. 9) ISSN 0838-5971
MICROLOG 89-02228 4 fiche

Proceedings of a workshop which was the annual meeting of the Federation of Alberta Naturalists. The proceedings are divided into perspectives, prairie conservation, habitat, plants, insects, fish, amphibians and reptiles, birds, mammals, bird atlas, legal status, museums, centennial, and education, with papers presented under each category.
AL EV LS PR SC

L'Endettement international -- Rèv.

par P. Berg. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 23 p. Bibliogr. (Bulletin d'actualité : 84-30F) L'éd. anglaise (International debt) sur la même fiche. ISBN 0-660-92593-1
MICROLOG 89-05452 1 fiche

Ce rapport porte sur la nature et l'ampleur du problème de l'endettement international, les principaux pays débiteurs en voie de développement, les origines du problème, la période d'après 1982, les risques courus par les banques canadiennes, l'impact sur le commerce canadien et les solutions aux problèmes.
CA CO EX

Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois

par M. Marcari, J. Brisebois et L. Gratton. Montréal : Ministère du loisir, de la chasse et de la pêche, Service de l'aménagement et de l'exploitation de la faune, 1988. ix, 65 p. : ill. Bibliogr. (Rapport technique, 06-43) ISSN 0704-4577 ISBN 2-550-18857-8
MICROLOG 89-04223 1 fiche

Ce document fait partie d'une série d'études et d'analyses visant à outiller le gestionnaire pour l'élaboration d'un plan de protection et d'utilisation des habitats de la plaine inondable de Sabrevois. On y présente la méthodologie, la caractérisation des rives, la description de la végétation riveraine (situation actuelle et de référence), l'analyse comparative et l'historique de l'évolution de la végétation riveraine.
EV LS PR QU SC

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870

par M. Payne. Ottawa : Parcs Canada, Direction des lieux et des parcs historiques nationaux, 1989. 222 p. : ill. Bibliogr. (Études en archéologie, architecture et histoire) L'éd. anglaise (The most respectable place...) : 89-03744/3. ISSN 0821-1035 ISBN 0-660-92504-4
MICROLOG 89-03745 3 fiche

Ce document fournit l'historique de la compagnie York Factory jusqu'en 1870, la

structure sociale et les rapports sociaux de celle-ci. On élabore particulièrement sur les sujets suivants le travail; les loisirs; les accidents; les maladies et les soins médicaux; l'éducation; la religion; et le niveau de vie.
CA CU NO

Energie : coûts des sources d'énergie et du bi-énergie

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. 4 p.
MICROLOG 89-03131 1 fiche

Cette publication permet de comparer le coût des diverses sources d'énergie en unités internationales et d'établir les coûts des sources d'énergie et du bi-énergie en ce qui a trait aux serres, en suivant la puissance électrique installée.
AG EN PR QU SC

L'Energie atomique du Canada, limitée : les stratégies d'une société d'Etat au sein d'un marché mondial oligopolistique

par G. Lerner. Ottawa : Conseil économique du Canada, 1987. xii, 85 p. Bibliogr. ISBN 0-660-92110-3
MICROLOG 89-04335 2 fiche

Ce document répond à deux questions: quel rôle convient à l'entreprise publique en tant qu'instrument de la politique publique et comment devrait être structuré l'appareil de contrôle au sein du gouvernement afin de tirer le meilleur parti possible de cet instrument? Finalement, on présente une évaluation des coûts et des avantages du système CANDU et on examine le recours à une entreprise publique pour la mise au point et la commercialisation d'une technologie complexe.

• CA CO EN SC

L'Energie au Canada : offre et demande, 1987-2005

Ottawa : Office national de l'énergie, 1988. 2 v. : ill. L'éd. anglaise (Canadian energy supply...) : 89-01285/5. ISBN 0-662-95097-6
MICROLOG 89-01284 5 fiche

Ce rapport donne des renseignements sur les hypothèses, les méthodes et les résultats des analyses de l'offre et de la demande en matière d'énergie au Canada. Donne des perspectives concernant le niveau d'activité économique et les prix mondiaux du pétrole, traite de la demande d'énergie comme l'électricité, le gaz naturel, le pétrole brut et équivalents, les liquides de gaz naturel, le charbon, et fournit des données sur les sources et utilisations de l'énergie.
CA EN SC

L'Energie électrique au Canada, 1987

Ottawa : Énergie, mines et ressources Canada, Secteur des ressources énergétiques, Direction de l'énergie électrique, 1988. 125 p. : ill., cartes géogr. L'éd. anglaise (Electric power in...) : 89-00814/2. ISSN 0821-8218 ISBN 0-662-95049-6
MICROLOG 89-00962 2 fiche

L'énergie électrique est un domaine de compétence presque exclusivement provinciale, contrôlé en majeure partie par quelques services publics prédominants. Ce rapport présente plusieurs aspects de l'industrie de l'électricité au Canada: le cadre réglementaire, la consommation, la production, la capacité de production et les marges de réserve, le commerce de l'électricité, le transport, les investissements et le financement des services, le prix de revient et de vente, les aspects environnementaux, ainsi que les perspectives d'avenir et le potentiel hydro-électrique au Canada.

• CA EN SC

Energy : driving force of economic development : energy policy for the 1990s

Québec (Province). Ministère de l'énergie et des ressources. Québec : le Ministère, 1988. 117 p. : ill. CSI 66110.209. ISBN 2-550-18780-6
MICROLOG 89-01899 2 fiche

Policy paper setting out the position of Quebec's energy sector as a main factor in its economic development. The paper sets out: energy policy objectives; opportunities in electricity, natural gas, and oil and petrochemicals; research and technological development; environmental aspects of energy development and use; and the role of the government in the development of energy resources.

CO EN PR QU SC ST

Energy accounting

Ottawa : Energy, Mines and Resources Canada, 1989. 63 p. (Energy management series for industry, commerce and institutions) ISBN 0-662-14152-0
MICROLOG 89-03703 1 fiche

Manual to assist firms and organizations in the industrial, commercial and institutional sectors to design and implement an appropriate energy accounting system capable of monitoring energy productivity and performance. The manual provides a standard accounting format applicable to both single- and multi-unit organizations, through the use of text, forms and numerical examples. A numerical example for industrial operations and buildings is included, along with completed forms and calculation procedures showing the various components of the system. A glossary is also given.

• CA EN SC

Energy analysis of Canadian external trade, 1971 and 1976

by K.E. Hamilton. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 18 p. Bibliogr. (Research paper series : no. 11) French ed. (Analyse énergétique du...) on the same fiche. CSI 01100.221
MICROLOG 89-02307 1 fiche

The scale and structure of external trade in goods and services has profound effects on the overall energy intensiveness of any economy. This study is concerned with the comparison of the energy required to produce the bill of goods which Canada exports with the energy savings associated with the import bill of goods. To examine the energy consumption patterns before and after the oil shock of 1973, the study looks at shifts in the intensity of energy use in the commercial sector between 1971 and 1976, and decomposes these shifts to compare effects due to trade with other structural changes.
CA CO EN EX SC ST

Energy and Canadians into the 21st century : a report of the energy options process

Ottawa : Energy, Mines and Resources Canada, 1988. vii, 195, viii, 193 p. : ill. Bibliogr. Bilingual (Les Canadiens et...). ISBN 0-662-55968-1
MICROLOG 89-01144 5 fiche

Report from the Energy Options Advisory Committee, reflecting the views expressed by participants in the conferences, seminars and papers involved in the process. The report proposes a set of principles regarding energy policy and makes observations on their application in the areas of the environment, security of supply, markets, development, the fiscal system, energy efficiency, and technology. A list of written submissions and synthesis papers is included.
CA CI EN SC

Energy and Mines bibliography, 1989

Winnipeg : Manitoba Energy and Mines.
Communications and Community Relations.
1989. 16 p.
MICROLOG 89-05894 1 fiche

Bibliography of energy publications, videotapes and audiotapes, and introductory geological materials available at the Department's Information Centre, categorized by subject area and listed alphabetically by name
EN MS NR PR SC

Energy Conservation and Renewable Energy Research, Development and Demonstration Program : Annual review 1987-88

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division.
1988. 26 p. : ill. CSI 34107.003.
ISSN 0831-036X ISBN 0-86499-575-X
MICROLOG 89-02996 1 fiche

Annual report of the Program, which concentrates on energy conservation in buildings, wind energy, and waste heat recovery/low temperature heat utilization. Information is given on research projects funded in each of these areas, as well as technology transfer. A summary of program expenditures by year from 1977-78 to present and a list of publications is also included.
AL EN PR PS SC

Energy conservation in greenhouses, III : perimeter insulation to reduce heat loss through the floor

S.I. : Canadian Forestry Service - Maritimes.
1989. 4 p. Bibliogr. (Technical note ; no. 213) ISSN 0820-8107
MICROLOG 89-04646 1 fiche

This document discusses the types of insulation, the difference made by the depth of insulation in perimeter walls and the factors on which the placement of the insulation depends.
• CA EN FO SC

Energy conservation in greenhouses, IV : new infrared-reflective cover materials

S.I. : Canadian Forestry Service - Maritimes.
1989. 4 p. (Technical note ; no. 214) ISSN 0820-8107
MICROLOG 89-04647 1 fiche

Photosynthesis and other growth processes require light only from the visible portion of the spectrum. Therefore, greenhouse cover materials are rated according to their transparency to visible light. This document discusses the following issues related to cover materials: radiant heat loss, the ideal cover, the new polyethylene, the effect of condensation, and future developments.
• CA EN FO SC

Energy conservation in greenhouses, V : a thermal curtain performance update

S.I. : Canadian Forestry Service - Maritimes.
1989. 3 p. Bibliogr. (Technical note ; no. 215) ISSN 0820-8107
MICROLOG 89-04648 1 fiche

Although information has been available for some time on the use of various materials and systems in thermal curtain technology, as yet there is little information available on the actual operational energy savings of high and low R-value curtain systems which might have winter use in a container nursery. This document is intended to provide an update on thermal curtain performance, using the results of an operational test at Kingsclear PFN. A practical, general method is also presented, whereby a greenhouse operator can monitor the thermal performance of almost any newly-implemented energy conservation measure.
• CA EN FO SC

Energy conservation in greenhouses, VI : wall and pipe insulation

S.I. : Canadian Forestry Service - Maritimes.
1989. 4 p. (Technical note ; no. 216) ISSN 0820-8107
MICROLOG 89-04649 1 fiche

Given rising heating costs, the expense of installing or retrofitting insulation on greenhouse side- and endwalls, or on the hot water supply lines used for heating, is increasingly justified. This document provides information on choosing the right type and amount of insulation.
• CA EN FO SC

Energy Conservation in the Foundry Industry

edited by R.K. Buhr. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1981. ii, 132 p. : ill. (Report ; PMRL 81-25(TR))
MICROLOG 89-05075 2 fiche

Presentations from a seminar on energy conservation in the foundry industry, covering energy requirements, heat recovery, efficient ladle heating, increasing cupola efficiency, and energy conservation at GM of Canada and in Canon's ferrous foundries.
• CA CM EN NR SC

Energy conservation in the industrial minerals section communication, phase III : monitoring and control of a dry grinding circuit using a particle size analyzer and programmable controllers

Wittek Development Inc. Mississauga, Ont. : Wittek Development, 1987. 64 p. A CANMET contract report: Project no. 5174.
MICROLOG 89-01171 1 fiche

Phase III of a study to obtain baseline data for a milling circuit using a state-of-the-art high efficiency classifier; to complete off-line testing of a particle size analyzer in both the wet and dry modes; to develop data to evaluate the operating characteristics, accuracy and repeatability of the analyzer; to operate a milling/classification circuit with off-line monitoring of particle size analysis and adjust classifier conditions and mill feed rate manually; to develop computer software to control the milling circuit based on data from the particle size analyzer; to control the milling circuit using particle size analysis and a personal computer; and to monitor and control production and energy consumption while the milling circuit is in operation.
CA CM EN NR PS SC

Energy conservation opportunities, 1987

compiled by the Energy Committee.
Montreal : The Committee, 1988.
28 p. Bilingual (Possibilités d'économie d'énergie, 1987). ISBN 0-919893-54-6
MICROLOG 89-00333 1 fiche (Available on fiche only)

Annual index of articles on energy conservation in the pulp and paper industry. Articles are divided into broad subject categories and are then listed by title and author. Subject categories include thermomechanical pulping, ground wood, paper machine, sulphite pulping, kraft pulping, wood and hog preparation, steam plant, condensate, electrical, and heating and ventilation.
CA EN FO SC

Energy Educators of New Brunswick : Annual report 1987-88

compiled by Suzanne Hunt S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1988. 61 p. : ill. CSI 45124.006.
MICROLOG 89-03076 1 fiche

Energy Educators of New Brunswick is an information network of volunteer members formed in the summer of 1984, whose purpose is to advance the teaching of energy education. This annual report presents a summary of the group's activities and programs, including an energy education conference in 1984, a symposium in 1985, production of a play, publication of newsletters, development of the simulation game Strategem, and an energy conservation calendar competition. A financial statement is included.
AP ED EN PR SC

Energy expenditures of Canadians, 1969-1982 : energy typologies

by L.A. Heslop. Ottawa : Statistics Canada, Social and Economic Studies Division, 1986. 55 p. French ed. (Les dépenses des...) : 89-02446/1.
MICROLOG 89-02447 1 fiche

An energy topology matrix was developed by dividing in-home and gasoline energy expenditures into high, medium, and low levels. Data from the 6 Statistics Canada Family Expenditure Surveys from 1969-82 were used to study the lifestyles of those in each of 9 energy expenditure cells, using all expenditure categories and several demographic characteristics to develop a lifestyle profile for the different patterns of energy use. Further analysis of energy expenditures on a per capita, a per room and per room per 1000 degree day basis, and analysis of insulation expenditure, provide information about the nature of energy expenditure increases and efforts to restrain them.
• CA EN SC

Energy planning model enhancements

by L. Wang and N. Ramani. Toronto : Ontario Hydro, Research Division, 1988. 29 p. : ill. Bibliogr. (Report ; no. 88-93-K)
MICROLOG 89-02573 1 fiche

One of the tools used in the BESTOP (Bulk Electricity System Tactical Operating Plan) process is the FOMOD program which employs the Monte Carlo simulation technique for electric energy production planning. This report describes two proposed methods of estimating the confidence bounds on the simulation results, and presents the results of an investigation on possible improvements to the generating unit model used in the simulation process of the FOMOD program.
EN ON PR SC

Energy Research Laboratories (Canada) : Annual report 1984-85

compiled and edited by J.L. Harcourt Ottawa : The Laboratories, 1985. viii, 123 p. (Report ; ERP/ERL 85-37(TR)) CSI 22109.005.
MICROLOG 89-00996 2 fiche

Annual report of the Laboratories, whose principal objective is the development of technologies required to conserve and increase the supply of liquid fossil fuels in Canada, specifically the upgrading of oil sands, heavy oil and synthetic crude production, coal combustion, coal gasification and liquefaction, and improved oil and gas domestic heating furnaces. The activities of the hydrocarbon processing, combustion and carbonization, and the synthetic fuels research laboratories are given, as well as staff, reports, publications, presentations, patents, representation on technical committees, field trips, contracts, research agreements and cost recovery work.
CA CM EN SC

Energy Research Laboratories (Canada) : Annual report 1987-88

compiled and edited by J.L. Harcourt Ottawa : The Laboratories, 1988. vii, 111 p. Bibliogr. (Report ; ERL 88-62(TR)) CSI 22109.005.
MICROLOG 89-00495 2 fiche

Annual report of the Laboratories, which conducts research by developing technologies in partnership with the oil, gas and coal industries and by making industry more efficient through the use of improved energy conservation methods. This report summarizes the activities of ERL during fiscal year 1987-88 and is intended as a report to CANMET management and staff and as a working document for preparing the CANMET Review and other branch publications. The division's activities are reported according to sub-sub-activity followed by a brief review of the projects under each and resources allotted for each sub-sub-activity. Projects included upgrading of bitumen and heavy oil, natural gas conversion, coprocessing and coal conversion, fluidized bed combustion, pulverized coal combustion, gasification, pollution abatement, and biomass fuels.

• CA CM NR SC

Energy savings factors and conversions for pocket reference booklet

by M. Chiarelli, B.T. Howell and W.R. Jones. Toronto : Ontario Hydro, Research Division, 1988. 13 p. (Report ; no. 88-57-K) MICROLOG 89-02710 1 fiche

Fuel energy conversions, heating system efficiencies and retrofit energy savings factors are confirmed, expanded, and newly developed for the new edition of a pocket reference booklet.

EN ON PR SC

Energy-efficient passive solar house designs for Canada : final draft

Ottawa : Canada Mortgage and Housing Corporation, 1987. 28 p. : ill. MICROLOG 89-04402 1 fiche

Intended for designers, builders and owner-builders, this report introduces the principles of passive solar design, provides design guidelines and the detailed analytical tools required, and gives 24 simple, direct-gain energy-efficient passive solar house designs from which working drawings may be prepared.

CA EN PL PS SC

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : abstracts

International Conference on Energy Storage for Building Heating and Cooling (3d : 1985 : Toronto, Ont.). Toronto : The Conference, 1985. xxiii, 182 p. *Bilingual* (Enerstock 85 : IIIe conférence...). ISBN 0-662-53940-0 MICROLOG 89-00268 3 fiche

Abstracts of papers presented at Enerstock'85. Papers were divided into the broad categories of aquifers, ducts, ice, systems, and water, and include information on activities and projects in China, Denmark, France, Federal Republic of Germany, Saudi Arabia, Sweden, and the United States.

• CA EN SC

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : closing session

International Conference on Energy Storage for Building Heating and Cooling (3d : 1985 : Toronto, Ont.). Toronto : The Conference, 1985. i, 17 p. MICROLOG 89-00269 1 fiche

Transcripts of the closing session of the conference, in which session chairmen reported on aquifers, seasonal ice storage technology, water storage, duct storage, systems concepts and design. Also included are reports from the Chairman on the Council for International Thermal Energy Storage Conference and a copy of the resolution passed, and the evaluation of delegates of the Enerstock

conference, with suggestions for the future

• CA EN SC

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : proceedings

International Conference on Energy Storage for Building Heating and Cooling (3d : 1985 : Toronto, Ont.). Toronto : The Conference, 1985. xxv, 636 p. : ill. *Bibliogr. Bilingual* (Enerstock 85 : IIIe conférence...). ISBN 0-662-53939-7 MICROLOG 89-00267 7 fiche

Papers presented at the conference, divided into the categories of aquifers, ducts, ice, systems, and water. Abstracts are included with each paper. Representatives from China, Denmark, France, Federal Republic of Germany, Saudi Arabia, Sweden, and the United States attended and papers deal with conditions and facilities in those countries.

• CA EN SC

Enerstock 85 : IIIe conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments : communications

Conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments (3e : 1985 : Toronto, Ont.). Toronto : la Conférence, 1985. xxv, 636 p. : ill. *Bibliogr. Bilingue* (Enerstock 85 : III international conference...). ISBN 0-662-53939-7 MICROLOG 89-00267 7 fiche

Depuis plusieurs années, les chercheurs essaient de répondre aux difficultés techniques qui empêchent de concrétiser les avantages que pourraient présenter les applications du stockage saisonnier de l'énergie thermique. Les articles présentés dans ce volume portent sur la conception, la construction, le fonctionnement et l'évaluation de systèmes employant divers types de stockage, sources d'énergie et charges de chauffage et de refroidissement.

• CA EN SC

Enerstock 85 : IIIe conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments : résumés

Conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments (3e : 1985 : Toronto, Ont.). Toronto : la Conférence, 1985. xxiii, 182 p. *Bilingue* (Enerstock 85 : III international conference...). ISBN 0-662-53940-0 MICROLOG 89-00268 3 fiche

Depuis plusieurs années, les chercheurs essaient de répondre aux difficultés techniques qui empêchent de concrétiser les avantages que pourraient présenter les applications du stockage saisonnier de l'énergie thermique. Les résumés présentés dans ce volume portent sur la conception, la construction, le fonctionnement et l'évaluation de systèmes employant divers types de stockage, sources d'énergie et charges de chauffage et de refroidissement.

• CA EN SC

L'Enfance maltraitée, en tant que problème social : la négligence de la négligence

par E. Wolock et B. Horowitz. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale. Centre national d'information sur la violence dans la famille, 1989. 18 p. *Bibliogr. L'éd. anglaise* (Child maltreatment as a social...)

sur la même fiche. ISBN 0-662-16651-5 MICROLOG 89-03907 1 fiche

Bien que les données montrent que la négligence à l'égard des enfants est plus répandue et a des conséquences aussi graves que la violence contre les enfants, elle a toutefois reçu beaucoup moins d'attention. Ce document porte sur la définition prédominante du problème : les données empiriques par rapport à cette définition ; les facteurs contribuant à l'écart ; et les retombées de l'indifférence pour la négligence.

BS CA SA

Les Enfants du primaire

avis au Ministre de l'éducation par le Conseil supérieur de l'éducation. Québec : le Conseil, 1989. 47 p. ISBN 2-550-14790-1 MICROLOG 89-05170 1 fiche

Cet avis porte sur les enfants, la famille, l'école et leurs temps de loisir. De plus, il trace le portrait des loisirs des enfants, en dégagant à la fois la gamme de leurs activités et leurs préférences marquées ; décrit l'impact de l'appropriation culturelle des enfants sur leurs façons d'agir, de sentir et de penser ; et se penche sur l'école et le défi qui lui est lancé, soit d'accueillir la personnalité des enfants et de leur fournir un accompagnement éducatif.

ED PR QU

Enfants victimes et témoins : publications en droit et en sciences sociales

par J.C. Yuille, M.A. King et D. MacDougall. Ottawa : Ministère de la justice Canada. Section de la recherche, 1988. vii, 67, vii, 61 p. *Bibliogr.* (Etudes sur les agressions sexuelles contre les enfants au Canada) *Bilingue* (Child victims and...). ISBN 0-662-55765-4 MICROLOG 89-01975 2 fiche

Ce rapport donne un aperçu de la littérature en sciences sociales et présente un examen de la littérature juridique, des lois et de la jurisprudence traitant des enfants appelés à témoigner. Aussi, il examine les rapports entre la littérature juridique et la littérature en sciences sociales.

CA JU SA

L'Engagement social du secteur public : une action efficace à la grandeur du Québec

par M.G. Tremblay, B. Morin et R. Normand. Québec : Gouvernement du Québec, Office des ressources humaines, Direction du développement du personnel d'encadrement, 1988. 13 p. MICROLOG 89-05051 1 fiche

Allocutions prononcées par trois personnalités de la fonction publique ainsi que par un ancien haut fonctionnaire, sur le thème de l'engagement social et du bénévolat. Les sujets suivants ont été abordés : les impacts de l'engagement bénévole ; le rôle du gouvernement-employeur ; la performance du secteur public ; le rôle social du secteur public ; l'engagement social et l'effet motivateur ; le bénévolat pendant le travail ; le secteur public et les entreprises dynamiques du pays ; et l'importance de l'engagement social.

LA PA PR QU

Engineering aspects of rockfall hazards in Canada

report to the Geological Survey of Canada and Transport Canada ; prepared by O. Hungr and S.G. Evans. Vancouver, B.C. : Thurber Consultants Ltd., 1989. 102 p. : ill. *Bibliogr.* MICROLOG 89-05869 2 fiche

Report of a study to assess the life and material cost of rockfall damage in Canada ; to review the physical aspects of rockfall detachment, motion and deposition ; to evaluate

and develop alternative methods of engineering and geological analysis available for prediction and mitigation of rockfall hazards particularly for settlements and transportation routes; and to present several detailed case histories of rockfall accidents. Rockfall problems associated with the instability of man-made mining excavation slopes were not considered.
CA PS SC

Engineering geology of the Great Bear River area, Northwest Territories

by K.W. Savigny. Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada. 1989. iv, 55 p. : ill. Bibliogr. (Paper : 88-23) ISSN 0068-7650 ISBN 0-660-13127-7
MICROLOG 89-05121 1 fiche

Results of an engineering geology study of the Great Bear River valley in the Northwest Territories. Great Bear River drains Great Bear Lake from its southwest end near Fort Franklin, flowing westerly for 115 km to its confluence with Mackenzie River near Fort Norman. In the early 1970s, the hydroelectric potential of the Great Bear River valley and several alternative pipeline, railroad and road crossing locations were being investigated by private agencies. Engineering geology studies were initiated in 1973. The information reported here is based primarily upon examination of stratigraphic sections exposed along Great Bear River and laboratory analysis of samples taken from the exposures. These studies describe the stratigraphy of surficial deposits and the general scheme of major Quaternary events.
CA NO NR PS SC

English as a second language : a selective bibliography of supplementary learning resources

Edmonton : Alberta Education, Language Services. 1988. v, 34 p. ISBN 0-7732-0072-X
MICROLOG 89-01077 1 fiche

The document contains learning resources for teacher and student use in the English as a Second Language program, elementary through secondary. Selected student resources include both language development texts, references and content-area texts which promote the communicative skills of reading, writing, speaking, viewing and listening. Teacher references provide a theoretical and philosophical base as well as ideas and suggestions for teaching methods.
AL ED PR

English-french lexicon of surface crown pillar related terms

by M.C. Bétournay. Ottawa : Energy, Mines and Resources Canada. Canada Centre for Mineral and Energy Technology. 1988. iv, 28 p. (CANMET special publication ; SP88-16) *Bilingual (Lexique français-anglais...)*. ISBN 0-660-54663-9
MICROLOG 89-01624 1 fiche

Surface crown pillars are unique to hard rock mines in Canada. It is therefore essential that a lexicon of precise terminology, in English and French, be developed. This compendium assembles terms in current use, standardizing and establishing terminology across the country in the fields of mining activity, mining structures, design, geomechanics, support, monitoring, instrumentation, and modelling.
CA CU NR SC

Enhancement of the microwave landing system (MLS) signal analyzer : final report

S. Radhakant...et al. ; for Transportation Development Centre. Ottawa : Canadian Astronautics, 1989. xii, 42 p. : ill.
MICROLOG 89-04123 1 fiche

Description of work to further the development and to improve the accuracy and functionality of an MLS Signal Analyzer and Guidance Angle Simulator, consisting of hardware and software modifications designed to eliminate problems identified during earlier field tests, and additional investigations, comprehensive system tests, and revisions to the Operator's and Software manuals. The Signal Analyzer and Guidance Angle Simulator were subjected to comprehensive system tests to characterize the temperature stability and performance of the equipment and to determine its accuracy. Recommendations are included.
CA PS SC TR

Enhancements to the HASTUS crew scheduling algorithm

by J.-M. Rousseau, R. Lessard and J.-Y. Blais. Montreal : Université de Montréal, Centre de recherche sur les transports. 1987. 25 p. Bibliogr. (Publication : no. 321)
MICROLOG 89-00013 1 fiche

The bus driver scheduling problem in a transit company involves establishing, at minimum cost for each day of the week, a list of workdays which assign a driver to each bus in the timetable and respect all clauses in the union contract. In the approach discussed here it is assumed that the bus schedule is known and that once the list of feasible workdays is established, the problem is solved. This paper updates the description of the HASTUS algorithm. Basic terminology and related rules are given, as well as the general mathematical programming formulation used. A relaxation of the problem is given, with a solution approach.
PS SC TR

Des Enjeux et des choix : projet d'une politique et de programmes fédéraux intéressant les musées

Canada. Communications Canada. Ottawa : le Ministère, 1988. 131, 142 p. : ill. *Bilingue (Challenges and choices...)*. ISBN 0-662-55878-2
MICROLOG 89-04700 3 fiche

Ce document aborde la vocation sociale des musées; la muséographie canadienne; les musées face à l'avenir; la conjoncture et les enjeux; le projet de politique fédérale en matière de musées; les choix en matière de programmes; les modalités opérationnelles; et comment passer de la parole aux actes. Finalement, on présente les statistiques sur les musées pour 1985-1986 et les programmes fédéraux connexes.
CA CU

Enoncé de politique sur les services de garde à l'enfance : pour un meilleur équilibre : document d'orientation

Québec : Gouvernement du Québec, Ministère du Conseil exécutif, Ministre déléguée à la condition féminine, 1988. 105 p. : ill. ISBN 2-550-19195-1
MICROLOG 89-01933 2 fiche

Ce document traite des services de garde au Québec, des principes directeurs, du développement des services, de la qualité et du financement des services puis donne un sommaire sur le sujet.
PR QU SA

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport

par D. LeBlanc et M. Rigaud. Québec : Gouvernement du Québec, Ministère des transports, 1988. xii, 57 p. (Etudes et recherches en transports) (Essais et matériaux) ISBN 2-550-18940-X
MICROLOG 89-04703 1 fiche

Etude portant sur la pénétration à l'horizon 2000 des matériaux céramiques avancés dans

les moteurs de véhicules de surface et qui permet d'identifier les principales classes de matériaux céramiques concernés et les pièces les plus susceptibles d'être céramisées; et le tonnage que cela impliquera pour chaque catégorie de produits, selon trois scénarios: optimiste, pessimiste et probable.
PR PS QU SC TR

Enquête sur l'usage des compilations de terrains développables dans les municipalités pour la régulation de l'offre de terrains destinés à la construction résidentielle

préparé pour la Division de la recherche, Société canadienne d'hypothèques et de logement ; par DCH Consultants Inc. Ottawa : la Société, 1984. 40 p. *L'éd. anglaise (Survey of the...)* : 89-04294.1
MICROLOG 89-04405 1 fiche

Au cours de cette enquête, on établit la portée et la nature des inventaires des stocks de terrains dans les municipalités urbaines du Canada (ainsi que les fins auxquelles servent ces inventaires); les méthodes actuelles d'analyse de l'offre de terrains qu'appliquent les municipalités tenant des inventaires des stocks de lots; et la mesure dans laquelle les municipalités s'intéressent à l'instauration du contrôle de l'offre de terrains urbains comme instrument de régulation de l'offre de terrains.
CA PL SA SC

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs

par J.A. Greig et E. Di Sanza. Ottawa : Commission canadienne des transports, Direction de la recherche, 1985. 15 p. *Présenté à la Conférence du Groupe de recherche sur les transports au Canada.*
MICROLOG 89-03511 1 fiche

Ce rapport décrit les concepts sous-jacents à l'enquête, la conception de l'enquête, le type de données rapportées et la fiabilité des résultats, puis indique la proportion de passagers canadiens qui utilisent les tarifs réduits, traite des différences entre les marchés et établit une comparaison de l'utilisation des tarifs réduits au Canada et aux Etats-Unis.
● CA SC TR

Enquête sur la condition et la performance physique des jeunes francophones du Nouveau-Brunswick âgés de 6 à 12 ans, 1985-86

rédigé par Normand Gionet, Lionel Saulnier. Fredericton : Ministère de l'éducation, Moncton, N.-B. : Université de Moncton, Ecole d'éducation physique et de loisir, Institut de leadership, 1988. 57 p. *CSI 45104.201* ISBN 0-88838-750-4
MICROLOG 89-05815 1 fiche

L'enquête a pour but de répondre aux questions relatives à la condition et la performance physique des jeunes garçons et filles âgés de 6 à 12 ans fréquentant les écoles élémentaires françaises du Nouveau-Brunswick, à savoir: leur condition physique; leur niveau de performance physique; et les effets de l'âge et du sexe sur leurs résultats. De plus, l'enquête donne le taux de participation des classes et des jeunes par district scolaire et la répartition selon l'âge et le sexe des jeunes qui ont participé à l'enquête.
AP ED PR ST

Enquête sur la rémunération globale des emplois repères au Québec en 1988

Québec : Gouvernement du Québec, Ministère du travail, Centre de recherche et de statistiques sur le marché du travail, 1988. 124 p. (Etudes et recherches du Ministère du travail) *CSI 66729.002*. ISBN

2-551-08327-3

MICROLOG 89-03230 2 fiche

Présente les principaux résultats de la rémunération globale pour l'année 1988. Pour ce faire, le document est divisé en plusieurs parties comprenant la méthodologie statistique; un plan de sondage; la méthodologie d'estimation; le coefficient de variation; le biais relatif; et un volet salarial.
CO LA PR QU ST

L'Enregistrement des lobbyistes -- Rév.

par B. Carson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 13 p. Bibliogr. (Bulletin d'actualité ; 86-18F) L'éd. anglaise (*Registration of lobbyists*) sur la même fiche. ISBN 0-660-92603-2
MICROLOG 89-05426 1 fiche

Ce document définit les termes 'lobbying' et 'lobbyiste' et détermine dans quelle mesure les activités des lobbyistes doivent être divulguées afin que l'enregistrement atteigne les objectifs visés. Ces objectifs sont résumés en six thèmes: l'assujettissement à l'enregistrement, les types d'activités que doivent exiger l'enregistrement, l'administration du système, la mesure dans laquelle l'information reçue des lobbyistes doit être rendue publique, la compatibilité du système d'enregistrement et de la Charte des droits et des libertés, et les sanctions aux contrevenants
CA JU PA

Enrollment by school, 1988-89 : statistics

New Brunswick. Dept. of Education. Fredericton : The Dept., 1989. 61 p. *Bilingual (Inscriptions par école...)*. CSI 45104.004. ISBN 0-88838-571-4
MICROLOG 89-02200 1 fiche

This statistical publication is a list of all the public schools in the province with their corresponding number of pupils and teachers. The tables provide statistical information on enrolment, full time equivalent teachers, and number of schools by levels. It also contains the lists of schools in the francophone and anglophone sectors. Each sector is preceded by a map of the school districts. The heading for each district gives the name of the superintendent, the address, and phone number of the school board office. The schools in each district are listed according to the grades taught, enrolment, and full time equivalent teachers by language of instruction.
AP ED PR ST

Enrolment and transported pupils report, 1988-89

Winnipeg : Manitoba Education, Schools' Finance Branch, 1989. 178 p. CSI 41107.003.
MICROLOG 89-05160 2 fiche

Compiled from data submitted annually by teachers, superintendents from all school divisions, districts and private schools. Data represents the number of pupils attending public and private schools and students transported to school on buses for the same date.
ED MS PR ST

Les Enseignants et le micro-ordinateur : comparaison des sondages de la PAPT et de la CEQ

par A. Bénéth et P. Danvoye. Québec : Gouvernement du Québec, Ministère de l'éducation, Direction des services éducatifs aux anglophones ; Direction des ressources didactiques, 1987. ii, 35 p. ISBN 2-550-14102-4
MICROLOG 89-01238 1 fiche

Ce sondage traite de la situation dans les écoles en termes d'accès aux appareils, de formation acquise par les enseignants et d'utilisation de l'ordinateur à des fins

pédagogiques. Il aborde aussi la question de la perception et des attitudes des enseignants à l'égard du micro-ordinateur en insistant sur les attitudes propres à l'ensemble des enseignants, puis respectivement sur celles des utilisateurs et des non-utilisateurs
ED PR QU

L'Enseignement au secondaire : défis et changements

Manitoba. Comité chargé de l'étude du secondaire. Winnipeg : Education Manitoba, 1988. 116. 98 p. Bibliogr. *Bilingue (High school education...)*.
MICROLOG 89-02151 3 fiche

Ce document donne une révision du programme des écoles secondaires au Manitoba, en évalue la qualité et examine comment ces écoles contribuent à la formation des membres de la société. Il donne aussi les objectifs et les priorités de l'enseignement secondaire puis propose des moyens pour que le contenu, la structure et les méthodes d'enseignement tiennent davantage compte des besoins des adolescents ainsi que des défis de la société. Ensuite, il donne des lignes de conduite pour améliorer le système. Il se penche aussi sur la question de l'équilibre qui doit exister entre les programmes de base et les programmes facultatifs et évalue le contenu des programmes d'études, la place que la technologie doit occuper dans les écoles secondaires ainsi que le rôle de ces dernières en ce qui concerne la préparation des élèves pour le marché du travail et les études postsecondaires.
ED MS PR

Ensemble de statistiques, 1988

Commission de l'enseignement supérieur des provinces Maritimes (Canada). Fredericton : la Commission, 1988. vii, 107 p. *Bilingue (Statistical compendium, 1988)*. CSI 32109.003.
MICROLOG 89-01369 2 fiche

Statistiques portant sur les inscriptions en général (par province et par matière), les inscriptions en ce qui concerne les étudiants étrangers, les grades décernés, le corps enseignant, le personnel non-enseignant et les matières financières.
AP ED PR ST

L'Ensemencement des structures de lutte contre l'érosion

par A.W. Bos, D. Hilborn et H. Wright. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 3 p. (Fiche technique) L'éd. anglaise (*Seeding of erosion...*) sur la même fiche
MICROLOG 89-00318 1 fiche

Un couvert végétal est une partie intégrante de plusieurs systèmes de lutte contre l'érosion, particulièrement sur les talus de canaux ouverts, les fossés enherbés et les autres endroits non labourés, tels les pentes abruptes, les rismères et les bandes tampons. Cette brochure explique comment la végétation empêche l'érosion, indique les types de graminées et de légumineuses qu'on peut utiliser et renseigne sur les techniques de fertilisation.
AG ON PR SC

Entente auxiliaire Canada-Québec sur le développement forestier : Rapport annuel 1987-88

S.I. : l'Entente, 1988. v, 41 p. : ill. CSI 66135.002. ISSN 0838-2743 ISBN 2-550-19135-8
MICROLOG 89-01589 1 fiche

Ce document constitue le rapport annuel de la troisième année d'opération de cette entente quinquennale. Il donne l'état d'avancement des programmes mis en oeuvre dans le cadre de cette entente auxiliaire au cours de l'année 1987-1988, l'histoire de l'Entente et les

objectifs, les programmes et activités qui en découlent, de même que les budgets alloués à chacun; ainsi que le bilan des différents programmes de l'Entente.

• CA FO QU SC ST

Entente Canada-Colombie Britannique sur l'exploitation minière : Rapport annuel 1986-87

S.I. : l'Entente, 1988. 4, 4 p. *Bilingue*. CSI 32126.001.
MICROLOG 89-01379 1 fiche

Rapport annuel de l'Entente présentant un aperçu général du programme ainsi qu'un résumé des activités et du budget pour l'année courante.

• BC CA NR PS SC

Entente Canada-Colombie-Britannique sur l'exploitation minière : Rapport annuel 1987-88

S.I. : l'Entente, 1988. 4, 4 p. *Bilingue*. CSI 32126.001.
MICROLOG 89-02322 1 fiche

Cette étude propose un programme qui fournirait à l'industrie d'exploration et minière de la Colombie-Britannique des renseignements géologiques et commerciaux opportuns lui permettant de cibler des programmes d'exploration et de mise en valeur débouchant sur l'exploitation de nouvelles mines. Le programme compte trois volets: les levés géologiques, les systèmes de données géoscientifiques et l'information commerciale et les études techniques de faisabilité.

• BC CA NR PR PS SC

Entente Canada-Manitoba sur l'exploitation minière : Rapport annuel 1987-88

S.I. : l'Entente, 1988. 14, 14 p. : ill. *Bilingue* CSI 32124.001.
MICROLOG 89-00452 1 fiche

Comprend un sommaire des éléments importants de l'Entente, une description des secteurs de l'Entente (activités géoscientifiques, recherche et développement en matière de technologie minière et minière, études et développement, et information du public, évaluation et administration), la présentation du cadre de gestion pour la mise en oeuvre de l'Entente, les liens avec l'industrie, et un aperçu des activités de la quatrième année de l'Entente. On retrouve en annexe la liste des projets pour chaque secteur et des rapports rédigés entre 1984 et 1988.
CA CO MS NR PR SC

Entente interprovinciale sur la taxe de vente à l'intention des transporteurs canadiens

Toronto : Ministère du revenu, Direction de la taxe de vente au détail, 1987. 83 p. *En tête du titre: Taxe de vente de l'Ontario*. ISBN 0-7729-2395-7
MICROLOG 89-03027 1 fiche

Cette entente a pour objet de minimiser la taxation provinciale multiple des véhicules de transporteurs canadiens desservant plusieurs provinces. Elle indique les exigences et les formalités relatives à cette entente par province participante et par taux de taxes dans ces provinces.
CO ON PR TR

Entente intervenue entre le Ministre de la santé et des services sociaux et la Fédération des médecins résidents et internes du Québec, 1985-1989

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1988. 89 p.
MICROLOG 89-02041 1 fiche

L'entente a pour but d'établir des relations ordonnées entre les parties, de déterminer les conditions de travail et les fonctions des résidents et internes, de promouvoir, leur santé, leur sécurité, leur bien-être, la qualité des soins et de l'environnement et d'énoncer des responsabilités incombant à l'établissement quant au maintien des conditions propices à l'enseignement.
HE LA PR QU

Ententes de gestion forestière

Toronto : Ministère des richesses naturelles. 1988. 13. 13 p. : ill. *Bilingue (Forest management agreements)*. ISBN 0-7729-0902-4
MICROLOG 89-00616 1 fiche

Brochure qui explique le fonctionnement des Ententes de gestion forestière en Ontario. Explique brièvement la diversité des forêts de l'Ontario, le contenu des Ententes, les révisions quinquennales, la planification de la gestion forestière, ainsi que les responsabilités de la compagnie forestière.
CO FO ON PR

Ententes de gestion forestière : troisième évaluation quinquennale, 1982-1987

Toronto : Ministère des richesses naturelles. 1988. 139 p. : ill. *CS1 55135.002F*. ISSN 0838-3294
MICROLOG 89-02193 2 fiche

Ce rapport résume les différentes opérations forestières de cinq sociétés ayant signé des ententes de gestion forestière et présente les recommandations du comité chargé de l'étude des dossiers. On y dresse une comparaison des activités forestières entreprises avant l'évaluation et après l'adoption des ententes de gestion forestières.
FO ON PR SC

Les Entrepreneures : pour une économie canadienne renouvelée

par D. Lavoie. Ottawa : Conseil consultatif canadien sur la situation de la femme. 1988. 64 p. Bibliogr. (Document de référence ; 1988-2F)
MICROLOG 89-05605 1 fiche

Ce document examine les différentes recherches sur les entrepreneures canadiennes et décrit le mode d'acquisition de leur entreprise. On y décrit aussi les entreprises dont les propriétaires sont des femmes et on donne les principales caractéristiques telles leur statut juridique et leur chiffre d'affaires; on trace différents profils de femmes entrepreneures selon les raisons qui les ont motivées à se lancer en affaires et on donne quelques données sur elles telles leur âge, leur état civil et leur niveau de scolarité; et finalement, on se penche sur les nouveaux besoins des femmes qui sont déjà entrepreneures ou qui veulent le devenir.
● CA CO SA

Entrepreneurs in education : Canada's response to the international human resource development challenge

by D. Simpson and C. Sissons. Ottawa : International Development Research Centre. 1989. x. 101 p. Bibliogr. (Technical study ; 62e) ISBN 0-88936-527-X
MICROLOG 89-06069 2 fiche (Available on fiche only)

Highlights the changing world of human resource development (HRD) and explores possible responses from private and public sector organizations in Canada. The key message of this study is that unless Canadian institutions are prepared to consider new approaches to program development, financing, and organizational structures, developing-country institutions looking for Canadian assistance and

aid agencies requiring Canadian capacity to deliver their programs will be faced with a major resource problem. It discusses what is necessary to increase and improve the international HRD capacity of Canadian institutions. It also looks at how market forces are affecting HRD activities and examines developing Canadian centres of excellence. Finally, it explores the impact of changing HRD demands on a variety of issues.
CA CO ED EX SA

Entrepreneurship in the Alberta curriculum : a monograph

by G.W. Millar. Edmonton : Alberta Education, Planning Services, 1986. iv. 108 p. : ill. Bibliogr.
MICROLOG 89-02254 2 fiche

An entrepreneur is an individual who creates, develops, and manages a business venture at personal risk for a potential profit. This document examines concepts associated with entrepreneurship in education and presents a criteria for reviewing curricular documents to determine support for entrepreneurship. In addition, current programs and opportunities that purport to develop and enhance the skills of entrepreneurship are discussed. The monograph concludes with an action plan for the consideration of Alberta Education.
AL CO ED PR

Les Entreprises multinationales et la libéralisation des échanges

par D.G. McFetridge. Ottawa : Conseil économique du Canada. 1989. vii. 78 p. Bibliogr. *L'éd. anglaise (Trade liberalization and...)* : 89-02839 1 ISBN 0-660-92519-2
MICROLOG 89-02838 1 fiche

Cette étude analyse l'ampleur, la nature et les facteurs déterminants des changements qu'ont connus les entreprises multinationales au cours des dernières années en ce qui a trait à la localisation et à l'organisation de la production. L'étude porte plus particulièrement sur les changements survenus dans les multinationales américaines et sur l'incidence de ces changements au Canada. Elle traite aussi de l'adaptation géographique et organisationnelle des entreprises multinationales, de la relocalisation de la production à l'étranger et des changements dans l'organisation de la production.
CA CO EX

Entretien des objets ornés de perles de verre

Ottawa : Musées nationaux du Canada. Institut canadien de conservation. 1987. 4 p. : ill. Bibliogr. (Notes ; 6/4) *L'éd. anglaise (Care of objects decorated...)* sur la même fiche. ISSN 0714-6221
MICROLOG 89-03192 1 fiche

Note technique sur la préservation des objets ornés de perles de verre. Examine des sujets comme l'humidité relative et la température, l'éclairage, la manipulation, la mise en réserve, l'entretien et le nettoyage.
● CA CU

Entrevues centrées

par M. Chow. Ottawa : Travaux publics Canada, Services d'architecture et de génie. 1988. v. 21, v. 19 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D22) *Bilingue (Focused interviews)*.
MICROLOG 89-01919 1 fiche

Ce document met en évidence la procédure à suivre lorsque, évaluant le rendement d'immeubles, des entrevues centrées sont dirigées. Sont discutés également les facteurs influençant la quantité et la qualité de l'information obtenue, comme la méthode de l'intervieweur, la formulation des questions, et les proportions d'un échantillon d'informations. On y présente aussi les méthodes pour

analyser les données et les préjugés dans cette évaluation ainsi que le processus de centrage de l'entrevue définissant les problèmes concernés et les routines des occupants et de l'administrateur de l'immeuble.
BS CA PL PW SC

Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River, N.W.T., 1984

by C.J. Read and M.M. Roberge. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region. 1989. iv. 15 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 750) *This is the 34th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465
MICROLOG 89-05301 1 fiche

A fish weir was constructed across the Kakisa River in 1984 to enumerate the spring spawning run of Arctic grayling. All Arctic grayling passing through both the upstream and downstream traps were counted, tagged, and/or sampled. The biological data on grayling presented includes length, weight, age, and sex. All other species, from both traps, were counted, tagged and/or sampled.
● CA CF FI LS NO SC

Enumeration and coded-wired tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988

by R.J. Fielden, G.J. Birch and J.R. Irvine. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station. 1989. xii. 85 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2018) ISSN 0706-6473
MICROLOG 89-05250 2 fiche

It is estimated that accurate recruitment assessments could lead to a 20% increase in the harvest rates of Pacific salmon. This estimation resulted in an intensive investigation of recruitment rates and escapement estimation to improve the management of the resource. This report presents the results of a coho salmon smolt enumeration and coded-wire tagging program conducted in Black Creek, French Creek and the Trent River from April-June 1988 as part of a stream indexing study on Vancouver Island that began in 1985. The study documented the size and timing aspects of juvenile coho migration from Statistical Area 14 streams and, through coded-wire tagging of emigrants, improved the understanding of subsequent ocean migration routes and timing, catch incidence and production dynamics. Downstream movements of juvenile coho and other fish were monitored in each study stream through a screen V or double V-type fence and live box trap. Daily catches of juvenile coho were sampled for fork length, weight, eye diameter and scale age.
● BC CA CF FI SC

Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980

by D.G. Clark and J.R. Irvine. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station. 1989. viii. 45 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2017) ISSN 0706-6473
MICROLOG 89-05251 1 fiche

Management of British Columbia's salmon fishery is hampered by a lack of accurate, long-term information on smolt production, catch distribution and escapement returns for individual stocks. This is especially true for

coho salmon. Because it is not practical to monitor the smolt production and escapements of many small coho-producing streams, streams are monitored that are representative of others in the same geographical area. Black Creek has been designated as a key stream for wild coho salmon populations on the east coast of Vancouver Island. This report summarizes studies conducted on Black Creek between 1978 and 1980 when 2 smolt runs were enumerated and tagged with coded-wire nose tags (1978 and 1979) and 3 escapement runs were enumerated (1978, 1979, and 1980) to evaluate the productivity and contribution of wild stocks prior to major fish production facilities being established as fisheries enhancement efforts.

• BC CA CF FI SC

Environment and development

Hydro-Quebec. Montreal Hydro-Quebec. 1987. 26 p. : ill. French ed. (*L'environnement et le...*) : 88-03412/1. ISBN 2-550-17251-5 MICROLOG 89-03211 1 fiche

Pamphlet describing the mandate and structure of Hydro-Quebec's environment team, and its operation.

EN EV PR QU SC

The Environment and the economy

by W.R.O. Aitken. Kingston, Ont. : Queen's University, Centre for Resources Studies. 1988. 7 p. (CRS special paper) MICROLOG 89-01048 1 fiche (Available on fiche only)

This paper is the text of a keynote address given by W.R.O. Aitken, executive vice-president of Inco Limited, to the Board of Directors and Advisory Council of the Centre for Resource Studies, Queen's University, in June 1988.

CO EV ON PR SC

Environment Council of Alberta : Annual report 1988

Edmonton : The Council. 1989. 58 p. CS/ 35179.001. ISSN 0705-5811 MICROLOG 89-05203 1 fiche

Annual report of the Council, presenting information on the year's activities, particularly the review of the draft Environmental Protection Act (Canada) and a review of the province's environmental law enforcement. A listing of public hearings and public advisory committees and their activities is given, along with a list of publications. A financial statement is included.

AL EV PR SC

The Environment-economy relationship : a Canadian Parks Service perspective -- 2d ed.

Ottawa : Environment Canada, Canadian Parks Service, Socio-Economic Branch, Evaluation and Analysis Division, 1988. iii, 42 p. MICROLOG 89-05544 1 fiche

Report from the Canadian Parks Service, defining environment and economy and describing the Service's part in the management of national heritage resources, including the Service's mandate and planning mechanisms the economic dimension of environmental protection; the economic value of increasing environmental protection and expanding the National Park system; and environmental protection and economic development in times of restraint. Appendices include the Department's strategic direction policy plan and the Canadian Parks Service work plan.

CA CO EV SC

Environmental and energy performance

by K. Jaegglin. Ottawa : Public Works Canada. Architectural and Engineering Services. 1988. vii, 25, vii, 27 p. (Building performance evaluation series : Document C1) *Bilingual* (*Rendement énergétique et...*). MICROLOG 89-01910 1 fiche

Manual describing the total performance approach to building evaluation and methods available for environmental and energy performance evaluation. A definition of environmental performance is given, with explanations of the indices of thermal quality, air quality, acoustic quality, visual quality, energy effectiveness, and energy performance, covering the physical conditions at the workstation and in the building spaces in relation to user requirements. Evaluation techniques and analysis, and a methodology are also included.

CA PL PW SC

Environmental aspects of integrated steel plants

for the Province of British Columbia ; by the British Columbia Steel Mill Environmental Survey Team. Victoria : The Province. 1989. 42 p. MICROLOG 89-05282 1 fiche

During a visit by personnel from the China Steel Corporation (CSC) of Taiwan, it was indicated that CSC was planning a 3 million tonne per year increase to its steel production capacity and one of the sites being considered was in B.C. A steel mill environmental survey team was appointed to assist in making a preliminary assessment of the environmental aspects of such a development. The survey team examined the environmental aspects of production facilities of the modern integrated steel mill, set out the environmental requirements applicable to steel mills in the countries visited and elsewhere as available, reported on the practice and technology used to keep plants within established environmental standards; and reported on the environmental impact observed and its possible acceptability in B.C. This report covers the plants toured and the basic steel-making process, the environmental authorities interviewed, the potential impact on water and air quality, and general considerations leading toward an environmentally sustainable development.

BC EV NR PR SC

Environmental assessment in Canada : 1988 summary of current practice

editor: William J. Couch. Ottawa : Federal Environmental Assessment Review Office. 1988. 55, 57 p. : ill. *Bilingual* (*L'évaluation environnementale...*). ISBN 0-662-56327-1 MICROLOG 89-02138 2 fiche

Fourth edition of this summary of the current practices of environmental assessment, by province and federal government, including an overview of the process. Summaries for each province include mandate and responsibilities, procedures, contacts for additional information, and publications available.

CA EV SC

Environmental assessment of the Canadian textile industry

by E.C. Chen. Ottawa : Environment Canada. Environmental Protection Service. 1989. xiii, 104 p. Bibliogr. (Report : EPS 5.TX.1) ISBN 0-662-16883-6 MICROLOG 89-05184 2 fiche

This report assesses the environmental problems associated with discharges from Canadian textile mills based on information obtained from surveys carried out in 1973-74, 1981-82 and 1985-86.

• CA CO EV SC

Environmental Assessment Program Improvement Project, phase 1 : recommendations for improvements to the current program

Toronto Environment Ontario. 1989. i, 28 p. ISBN 0-7729-5945-5 MICROLOG 89-05181 1 fiche

The Environmental Assessment Program Improvement Project (EAPIP), launched in April 1988, is examining ways to improve the Environmental Assessment (EA) Program through comprehensive changes in legislation, regulation, policies, guidelines, and administrative practices. In Phase I of the project, EAPIP staff evaluated a list of proposals for improvements originating from earlier comments to the EA Branch and Branch experience in administering the EA Act. Improvements selected for the Phase I report were further reviewed by inter-ministry committees. Those finally chosen are of administrative nature, and for implementation will require the Act to be amended. This Phase I report recommends 9 improvements requiring amendments to the EA Act, including 4 to make current procedures more simple and flexible, 4 to clarify parts of the EA Act, and one to increase regulatory authority.

EV ON PR SC

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms

editors: W.R. Ernst, P.A. Pearce and T.L. Pollock. Ottawa : Environment Canada, Conservation and Protection, Atlantic Region. 1989. v, 166 p. Bibliogr. ISBN 0-662-16854-2 MICROLOG 89-04219 2 fiche

Fenitrothion has been used in forest protection in the Atlantic Region since its first experimental application in 1965, and has been monitored for its effects from the beginning. This report presents the results of separate technical reviews undertaken on the effects of fenitrothion on pollinators and pollination, forest songbirds, and aquatic fauna. The reviews are essentially distillations of available literature, with the exception of the songbird review which also incorporated previously unpublished data and a re-analysis of earlier published information. Sources accessed include papers published in the primary literature as well as published and unpublished government reports. Recommendations are included.

AP CA EV FO LS SC

Environmental impact assessment : bleached kraft pulp mill : main report

Beak Associates Consulting Ltd. ; for Alberta Environment. Edmonton : Alberta-Pacific Forest Industries Inc., 1989. 552 p. : ill., maps. Bibliogr. MICROLOG 89-05961 7 fiche

Environmental assessment report for the first step in gaining approval for the bleached kraft pulp mill project on the Athabasca River. The report covers the proposed mill facilities, infrastructure and manufacturing process, and the environmental management systems to be employed; the main environmental, community and economic impacts of construction and operation of the proposed mill; and the environmental, community and economic issues that are of concern to municipal governments and provincial government agencies and departments. The report also identifies, by means of a public consultation program, the issues of concern to members of affected communities; and the measures to be adopted to address the concerns of the public and government departments.

AL EV FO PR SC

Environmental impact assessment in New Brunswick

Fredericton : Dept. of Municipal Affairs and Environment, 1987. 9. 9 p. *Bilingual (Etude d'impact...)*.
MICROLOG 89-01375 1 fiche

Summary of the main components of the Environmental Impact Assessment process and the requirements of Regulation 87-83.
AP EV PR SC

Environmental impact assessment on the proposal by NB Power to construct a thermal generating station in Belledune, New Brunswick : summary report

Fredericton : Environment New Brunswick, 1989. 15, 18 p. *Bilingual (Etude d'impact environnemental...)*.
MICROLOG 89-06198 1 fiche

The New Brunswick Electric Power Commission proposes to construct and operate a thermal generating station at Belledune, along the coastline of the Bay of Chaleur 2 km to the west of the existing Brunswick Mining and Smelting smelter, capable of burning coal or oil to meet expected demand for electric power. The proposed project consists of an initial 450 Mw unit scheduled for completion in 1993 and a second similar unit scheduled for completion in 1998. This summary of the full environmental impact assessment covers the project rationale and description, the existing environment and socio-economic environment, the approach to assessment of impacts, the impacts of construction and operations, liquid waste effluents, ash disposal, freshwater supply, atmospheric emissions, and monitoring. A summary of additional reports, including the construction of a coal receiving wharf, a review of NB Power's generation requirements and load forecast, site selection, and a sulphur dioxide emission monitoring program are also given.
AP EN EV PR SC

Environmental implications of alternative fuels

by B.A. James and R.J. Robinson. Ottawa : Energy, Mines and Resources Canada. Transportation Energy, 1987. 21 p.
MICROLOG 89-05384 1 fiche

Brief outline of the various Energy, Mines and Resources Canada programs on alternative fuels, followed by presentation of the emissions data accumulated or related to the programs. Conclusions are drawn and recommendations for future emission work are made.
• CA EN EV SC

Environmental Monitoring of Forestry Control Operations (EMOFCO) : 1987 report

compiled by W.A. Sexsmith. Fredericton : Dept. of Municipal Affairs and Environment, 1988. vi, 71 p. : maps. Bibliogr. *CSI 45112.005*.
MICROLOG 89-00664 1 fiche

Reports concerning the environmental monitoring of the spruce budworm and the forest herbicide aerial spray operations in New Brunswick in 1987, including the operational, research and regulatory aspects. Pesticides investigated include aminocarb, fenitrothion, bacillus thuringiensis, glyphosate, hexazinone, sulfometuron-methyl, and metsulfuron-methyl.
AP EV FO PR SC ST

Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987

by D.J. Wildish...et al. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. iii, 44 p. Bibliogr. (Canadian technical report of fisheries and aquatic

sciences : no. 1648) *This is the one hundred and ninety-ninth technical report of the Biological Station, St. Andrews, N.B.*. ISSN 0706-6457
MICROLOG 89-01251 1 fiche

The Bay of Fundy salmonid mariculture industry during 1986-87 was concentrated in the Western Isles region, especially the lower L'Etang Inlet. This study monitored particulate pollution in sediments beneath selected farm sites: seasonal phytoplankton abundance in the Western Isles region from May-November 1987; and reassessed the effect of pulp mill effluent discharges in the L'Etang to determine if any changes had occurred from a previous study in 1986
• AP CA CF EV FI SC

Environmental monitoring program for marine fish farms

Victoria : Ministry of Environment, 1988. iii, 87 p. Bibliogr. ISBN 0-7726-08881-1
MICROLOG 89-03678 1 fiche

Manual providing the farmer with all the information needed to determine monitoring requirements, methodologies, and format for reporting data. The manual also includes details on sampling methods, analytical techniques, and instrumentation, as well as samples of the data entry forms required.
BC EV FI PR SC

Environmental peacekeepers : science, technology and sustainable development in Canada

Science Council of Canada. Ottawa : The Council, 1988. 24, 24 p. Bibliogr. *Bilingual (Gages de santé...)*. ISBN 0-662-56253-4
MICROLOG 89-02285 1 fiche

Summary of a proposed Canadian response to the problems of environmental deterioration in both the developed countries and the developing countries. A number of recommendations are proposed and explained, on the ecological crisis, the Canadian response, the need for institutional changes, directions for industry, and scientific research on the state of the environment. A list of Committee members is included.
CA CI EV EX SC

Environmental persistence and migration of pentachlorophenol, wood pole preservative, part I : literature review

by W.P. Mortimer. Toronto : Ontario Hydro, Research Division, 1989. iii, 23 p. Bibliogr. (Report : no. 88-258-K)
MICROLOG 89-04309 1 fiche

Pentachlorophenol (PCP) is widely used by the electric utility industry as a wood preservative for transmission and distribution poles. Low levels of PCP are now ubiquitous in the Canadian environment and both federal and provincial regulators have been reviewing its status and uses. Ontario Hydro, anticipating possible challenges to the continued use of PCP as a pole preservative, has initiated a study into the potential for migration of PCP away from pole installations, and has installed test poles treated with alternative preservatives. This report contains a literature review of the environmental contamination and toxicity of PCP, the degradation processes, results of fugacity modelling of PCP pathways (Level I and II), a review of the research to date on the migration of PCP from treated utility poles, and a summary of the research trends in this area.
EV ON PR SC

Environmental research program : inventory of research and development projects, 1987-88

Toronto : Environment Ontario, 1987. 262 p. ISBN 0836-1037
MICROLOG 89-04414 3 fiche

Compilation of project summaries for research currently being funded by the Ministry, including both extramural projects carried out by universities, consultants, and other external research institutions and agencies, and research carried out within the Ministry. Each project is classified as external or internal, contract or grant, and solicited or unsolicited. Information is included on title and number, start data, principal investigator, liaison officer or supervisor, objective, description, budget and resources, budget source, output, external participation, and comments. Projects are arranged by committee or branch administering them.
EN EV ON SC

Environmental research program : research needs, 1988-89

Toronto : Environment Ontario, 1987. 114 p. ISBN 0-7729-3373-1
MICROLOG 89-04415 2 fiche

Summary of the 1988/89 scientific research priorities of the Ministry to assist researchers in submitting requests for financial assistance in support of environmental research, and to ensure that designated research resources are appropriately allocated. The report includes a list of current research issues and needs, classified into the research areas of air quality, water quality, liquid and solid wastes, analytical method development, and socio-economic research. A summary table is presented at the front of each research area and related research issues in other areas are indicated.
EV ON PR SC

Environmental status report, 1985-86 : vinyl chloride industry

by R. Morcos. Ottawa : Environment Canada, Environmental Protection Service, 1988. vii, 29, vii, 29 p. (Report ; EPS 1/AP'2) *Bilingual (Rapport de situation...)*. ISBN 0-662-56138-4
MICROLOG 89-00447 1 fiche

Review of the results of measures taken by industry to reduce vinyl chloride emissions to the atmosphere, describing other environmental protection practices relating to effluent discharges, hazardous wastes handling, and safety and accident prevention. The second national status report reviews compliance by the vinyl chloride and polyvinyl chloride (VC/PVC) industry with the Federal Vinyl Chloride National Emission Standards Regulations during 1985 and 1986. The first status report covered the period 1979 to 1984. Provincial legislation specifically limiting the emissions of vinyl chloride exists in Quebec and Alberta. Ontario, the only other province in which this industry is located, does not have any specific legislation, but enforces the federal regulations.
CA EV SC

Environmental Studies Research Funds (Canada) : Annual report 1988

Ottawa : The Funds, 1989. 21, 31 p. *Bilingual CSI 22119.003*.
MICROLOG 89-03779 1 fiche

Initiated in 1983, the ESRF is a program of funding for environmental and social studies related to oil and gas development on frontier lands, and is funded through levies on the oil and gas companies that hold interest in frontier lands. The annual report reviews funding to new studies and programs currently under way.
CA ED EN EV SC

Environmentally acceptable disposal of wastes from vegetable processing industries

by C.S. Papadopol and J.D. Nolan. Atlanta, Ga. : Food Processing Waste Conference, 1987. 13 p. Bibliogr. Presented at the Food Processing Waste Conference.
MICROLOG 89-02370 1 fiche

An opportunity to integrate disposal needs with the recycling potential of a forest plantation was offered by the upgrading of treatment facilities of Cobi Foods in London, Ontario, a plant that produced fast frozen peas and corn in summer and french fries from stored potatoes in winter. Encroaching housing developments around the plant made the previous effluent disposal procedure objectionable (irrigation over cornfields), mostly because of odour and wind drift of aerosols. This report presents information on the demonstration and assessment of the technical and environmental feasibility of effluent polishing as well as determining the behaviour of forest species, particularly fast growing poplar and willows in plantations, when the effluent is used as a growing medium.
EV ON PR SC

Environmentally significant areas in the Saint John planning region of New Brunswick

by R.F. Stoeck. Fredericton Environment New Brunswick, Environmental Services Branch, 1988. 116 p. : fold. map. Bibliogr.
MICROLOG 89-01378 2 fiche

Report identifying and providing background information on environmentally significant areas in the Saint John Planning Region of New Brunswick. Information was obtained from published and unpublished sources and personal interviews. Nine categories of significant area were selected and each area is assigned to one or more of the categories. Areas are listed alphabetically under the appropriate categories. The annotated list is organized by county and geographic location and coordinates and map references are given for each.
AP EV PL PR SC

L'Environnement au Québec : un premier bilan : document technique

Québec : Gouvernement du Québec, Ministère de l'environnement, 1988. 429 p. : ill., cartes géogr. Bibliogr. CSI 66105.204. ISBN 2-550-18599-4
MICROLOG 89-05088 5 fiche

Ce bilan donne un aperçu général des principaux éléments de l'environnement, des grands milieux où agissent de manière spécifique ces éléments ainsi que des activités humaines majeures qui exercent des pressions sur les éléments naturels et sur les milieux. Les éléments en question sont les suivants: le milieu québécois; les milieux naturels protégés; l'eau; l'air; le sol; la faune et la flore; la forêt; l'agriculture; les mines; l'industrie manufacturière et l'environnement; l'énergie; l'environnement et le transport; l'environnement et la ville; l'environnement et l'économie; et l'environnement et la santé.
EV PR QU SC ST

Enzyme engineering vocabulary

joint project of the Medical Research Council of Canada and the Dept. of the Secretary of State of Canada, Terminology and Linguistic Services Branch. Ottawa : Dept. of the Secretary of State of Canada, Terminology and Linguistic Services Branch, 1989. xviii, 753 p. Bibliogr. (Terminology series)
Bilingual (Vocabulaire du génie enzymatique)
MICROLOG 89-03368 8 fiche

Glossary of words in English and French related to enzyme engineering, a technique by which an enzyme or group of enzymes, isolated or immobilized, are harnessed to

catalyse chemical reactions. The document is divided into an English-French vocabulary and a French-English glossary.
CA CU LS SC

An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage

by C. Laberge-Nadeau, R. Bourbeau and J. Granger. Montreal : Université de Montréal, Faculté de médecine : Centre de recherche sur les transports, 1983. xxii, 307 p. Bibliogr. (Publication : no. 352)
MICROLOG 89-00016 4 fiche

Analysis of a sample of 1008 persons injured in road accidents in 1974 to explore the accuracy of road accident statistics and to obtain a classification of victims by severity of injuries. Police and hospital reports were compared, all information being gathered in the records of the Third Party Liability Service of the Quebec Health Insurance Board. Using the results, corrected figures were produced for provincial transport statistics. An Injury Severity Score was computed for each victim, indicating severity of injury, area injured, and most common injuries. Costs of medical services were estimated for the average in-patient and out-patient.
QU SC TR

The Equality game : women in the federal public service, 1908-1987

by N. Morgan. Ottawa Canadian Advisory Council on the Status of Women, 1988. iii, 70 p. Bibliogr. French ed. (*Jouer à l'égalité...*) : 89-03032.1. CSI 22306.206. ISBN 0-662-16193-9
MICROLOG 89-01083 1 fiche

Despite women's progress towards equality in the labour market, women constitute only 8.7% of the Executive category and 13.2% of the Senior Management category. This paper explains this phenomenon by proposing three hypotheses upon which the analysis is based. First, it understands the situation by examining women as a complex and diverse group in relation to men. Second, it places the situation of women within the subculture of the federal public service organized around an internal power. Finally, it takes into consideration that while two jobs may have equal pay, they are not necessarily equal in responsibility and authority. The information in this document is based on a series of annual reports, data, and regulations dating from the turn of the century to the present, together with interviews with 52 men and women in public service.
CA CI LA SA ST

L'Equilibre des forces classiques en Europe

par R. Hill. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 8 p. : carte géogr. Bibliogr. (Exposé : no 21) L'éd. anglaise (*The Conventional military...*) sur la même fiche. ISBN 0-662-95026-7
MICROLOG 89-00075 1 fiche

A la suite des négociations fructueuses entre les Etats-Unis et l'URSS sur la réduction des armements stratégiques, il y a eu un regain d'intérêt pour l'équilibre des forces classiques en Europe. Pour s'attaquer à cette question, il faut établir au préalable quelles régions d'Europe on doit examiner, quels pays sont visés, lesquels de leurs forces militaires il faut prendre en compte, quels matériels ils possèdent, et à quel moment ces forces pourraient être lancées dans la bataille. Cette étude tente de répondre succinctement à ces questions et fournit quelques informations sur les forces classiques de l'OTAN et du Pacte de Varsovie.
• CA EX

Equilibrium conditions for the 3-facility Hotelling model in a tree

by H.A. Eiselt and G. Laporte. Montreal Université de Montréal, Centre de recherche sur les transports, 1989. 8 p. Bibliogr. (Publication : no. 609)
MICROLOG 89-02531 1 fiche

Since Lerner and Singer's (1937) critique of Hotelling's (1929) spatial model, it is known that the 3-facility Hotelling model on a linear market has no equilibrium. It has been proved that, given equal prices at all facilities, the case of 3 facilities is the only one for which no locational equilibrium exists, since in a linear market, the two peripheral facilities can both gain additional market areas by moving towards each other, thereby reducing the market area of the third facility located between the other two. If the 3 facilities are located on a tree rather than a line, the market of the central facility is not necessarily reduced to zero so that this facility may not gain by relocating and a stable equilibrium may exist. Conditions for such an equilibrium are derived.
PS SC TR

Equine manufacturing and service index

Edmonton : Alberta Economic Development, 1986. 97 p.
MICROLOG 89-01755 2 fiche

Directory of: manufacturers of such items as equipment, feed, health products, trailers and western apparel; the service sector, including associations, computer systems, educational services, government services, insurance, veterinarians, and other services related to horses; recreation facilities such as guest ranches, race tracks and stables; and retail materials related to horses, such as art work, bedding material, horse carts and buggies, and medical and health supplies. Each listing gives the name, address, and phone number of the company.
AG AL PR SC

Equipment and systems evaluation : energy performance

Leslie Jones and Associates. Ottawa Public Works Canada, Architectural and Engineering Services, 1988. vii, 27, vii, 34 p. (Building performance evaluation series : Document D06) *Bilingual (Evaluation des installations...)*
MICROLOG 89-01921 1 fiche

Equipment and systems evaluation is concerned with the field identification of energy waste and ways this waste can be reduced through the implementation of energy conservation opportunities. This manual describes a methodology for a preliminary assessment of equipment, simple measurement techniques, and more specialized in-depth monitoring of building components such as the envelope, boilers, chillers, fans, pumps, and lighting systems
CA PL PW SC

Equipment monitoring at Smoky River Coal Mine : trip report

by V. Srajer. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 6 p. (Report : CRL 88-64(TR))
MICROLOG 89-02627 1 fiche

Report of a visit to the Smoky River Mine, Grande Cache, Alberta in August 1988 to view and discuss installation and operation of the engine protection system developed by Ropco Industries Ltd. of Vancouver. The system consists of a controller, annunciator, battery relay, and uses a network of sensors to monitor engine parameters. This system was successfully tested at the mine site and is installed now at all mine trucks. The Legaload III load weighing system, developed by Kilo-Wate, Inc. of Georgetown, Texas, that was installed on one of the front end loaders,

was also examined and described, although it was not operational.

• AL CA CM NR PS SC

Equivalent circuits for residence electrical services, including ground networks

by K.E. Donnelly. Toronto : Ontario Hydro, Research Division, 1988. 14 p. : ill. (Report : no. 88-137-K)
MICROLOG 89-02557 1 fiche

As part of a research program to characterize the magnitude of magnetic fields in residences, a source characterization study was developed aimed at understanding the current paths inside and in the near vicinity of residential buildings. This report presents an analysis of neutral and ground paths in individual residences and nearby primary and secondary supply conductors; two typical distribution configurations are used as examples to provide insight into current paths as part of developing a measurement program for these currents.
EN ON PR PS SC

Ergonomics : a bibliography of selected reference works

Edmonton : Alberta Community and Occupational Health, 1987. i, 8 p.
MICROLOG 89-04806 1 fiche

This listing includes primarily books, with some selected journal articles of a literature review nature, but does not include reports of original research work. Books are categorized under 7 topic headings which contain a collective annotation for books covering the subject area. Topics include: general readings in ergonomics, worker characteristics, workplace layout and equipment design, environmental design, hours of work, organization and training at work, and relevant periodicals.
AL HE LA PR

Erosion and sedimentation control : handbook for construction sites

Halifax : Dept. of the Environment, 1988. 93 p. : ill. Bibliogr. ISBN 0-88871-116-6
MICROLOG 89-03093 2 fiche

Handbook to aid in the design and construction of appropriate erosion and siltation control measures to prevent sedimentation of local watercourses. Background information on physical processes and the causes of erosion and the effectiveness of erosion and sedimentation controls is given, and a series of factsheets are presented under the broad headings of surface stabilization and drainage control.
AP EV PL PR SC

Erosion resistance of metal matrix composites

by J. Masounave...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 12 p. : ill. Bibliogr.
MICROLOG 89-00552 1 fiche (Available on fiche only)

Recently a new class of materials which take advantage of the best properties of ceramics and metals were developed. Metal matrix composites (MMCs) are useful materials to resist wear. This paper describes the erosion resistance of MMCs made with preforms of random oriented fibres and those with woven fibres.
CA PS SC

Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie

par G. Sheedy. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1988. xii, 28 p. Bibliogr

(Mémoire : no 94) ISBN 2-550-19208-7
MICROLOG 89-05228 1 fiche

Ce rapport présente les résultats des observations et des mesurages concernant la production de cônes et de graines d'un jeune peuplement d'épinette noire de la Gaspésie. Le peuplement y est présenté puis divers traitements de fertilisation, combinés et non combinés à l'annelage partiel des arbres, y sont examinés. Finalement, on y décrit les dispositifs expérimentaux, les observations, les mesurages, les échantillonnages et les résultats des analyses du sol, des tissus ainsi que les observations effectuées sur les cônes et les graines.
FO PR QU SC

Essai sur la caractérisation et l'évaluation du drainage naturel des sols : cas de l'Abitibi-Témiscamingue

par J.-P. Ducruc et V. Gerardin. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction du patrimoine écologique, 1988. xii, 105 p. : ill. Bibliogr. (Série de l'inventaire du capital-nature : no 9) Sur la couv.: *Planification écologique*. ISBN 2-550-19205-2
MICROLOG 89-04980 2 fiche

Le drainage naturel du sol est un élément essentiel de la connaissance écologique du territoire mais sa détermination est une opération complexe qui fait intervenir de nombreux paramètres souvent difficiles à maîtriser. Cet essai est une première démarche pour combler cette lacune. Tout d'abord, il souligne l'importance de bien caractériser le drainage aux fins de cartographie écologique, et décrit et définit les paramètres écologiques essentiels à la détermination du drainage. Ensuite, il propose une façon de reconnaître les classes de drainage tout en évitant de reprendre la démarche mentale de l'écologue ou du pédologue.
PR PS QU SC

Essais de poinçonnement sur des roches de la zone minéralisée Ferderber, les mines Belmoral, Val-D'Or, Québec

par S. Dufresne. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. ii, 34 p. : ill. Bibliogr. (Report : MRL 89-16(TR))
MICROLOG 89-04467 1 fiche

Essais fournissant de l'information sur les propriétés physiques de la roche provenant de la zone minéralisée du gisement Ferderber. Ces essais permettent de déterminer les propriétés physiques d'une roche qui se prête difficilement à des essais standards de laboratoire. Il s'agit d'essais index qui ont pour but de classer les roches suivant un critère de résistance.
CA CM NR PS QU SC

Essieux montés : bibliographie sélective

par S. Murphy et P. Monfils. Montréal : Transports Canada, Centre de développement des transports, 1988. vii, 28 p. Bilingue (*Wheelsets : a selective...*). Présenté au Congrès international des essieux montés. TP 9357
MICROLOG 89-04037 1 fiche

Bibliographie internationale d'ouvrages sélectionnés dans le domaine des essieux montés et publiés de 1978 à nos jours, et dont la plupart se rapportent au sujet de l'interaction roue-rail. La bibliographie a été subdivisée en grands thèmes (essieux, paliers, conception, dynamique et stabilité, usure et modélisation, interaction roue-rail, roues) et un index alphabétique des sujets renvoie aux documents correspondants.
CA SC TR

Establishment of operating parameters for effective mechanical dewatering of wood residues

prepared for Energy, Mines and Resources Canada, Renewable Energy Division : by B.H. Levelton & Associates Ltd. Vancouver, B.C. : B.H. Levelton & Associates Ltd., 1988. viii, 128 p. : ill. Bibliogr.
MICROLOG 89-05734 2 fiche

Study addressing the lack of fundamental understanding of dewatering of wood residues and the need for more information on the type and performance of equipment currently used. Data on the operation of dewatering presses was obtained from suppliers and equipment users and resulted in a basis for designing a test program and for assessing the results that were measured in the laboratory. Tests were done at a laboratory scale to investigate platen, ram, and roller presses, which are now used in some form in commercial dewatering presses. The laboratory results were correlated using a simple dewatering model. The results of the test program information obtained from users of dewatering presses and the fundamental understanding of dewatering obtained from a theoretical analysis were used to recommend means of improving existing presses and developing a new conceptual design.
• CA EN PS SC

Estimated financial results for the year ended October 31, 1988

Winnipeg : Manitoba Public Insurance Corporation, Automobile Insurance Division, 1988. 2 p. CSI 42134.002.
MICROLOG 89-01507 1 fiche

Estimated financial results are presented for revenues, claims costs, expenses, and unaudited statements.
CO MS PR

Estimates for the fiscal year ending March 31, 1990

Saskatchewan, Saskatchewan Finance. Regina : The Ministry, 1989. 123 p. CSI 71119.003.
MICROLOG 89-02788 2 fiche

These estimates present the estimated revenues and expenditures, both budgetary and non-budgetary, for the Consolidated Fund and the Saskatchewan Heritage Fund.
CO MS PA PR

Estimates of expenditure and revenue of the province of Manitoba for the fiscal year ending March 31, 1989

Manitoba, Manitoba Finance. Winnipeg : The Ministry, 1989. iii, 171 p. CSI 41111.008.
MICROLOG 89-05006 2 fiche

The estimates contain budgetary position, expenditures and revenues and detail on expenditure for each government department and agency.
CO MS PA PR

Estimates of the government of Nova Scotia for the fiscal year, 1989-90

Nova Scotia, Dept. of Finance. Halifax : The Dept., 1989. xv, 43 p. CSI 51105.003.
MICROLOG 89-04114 5 fiche

The approved estimate consists of the priority services and activities for each Department or agency. Priority services and activities are summarized by Budget subject in the Estimates. The detail presentation indicates previous year "Actual," present year "Forecast" and new year "Estimate," by Budget subject. A Budget subject is a service or activity selected by management as a focus for evaluation, planning, determining alternatives and presenting cost-justified funding recommendations.
AP CO PA PR ST

Estimates, 1989-90

Newfoundland. Treasury Board. Budgeting Division. St. John's. The Division. 1989 xvi 314 p. : ill. CSI 48106.003
MICROLOG 89-05690 4 fiche

The 1989-90 Estimates represent the financial plan of the Province presented by the government to the House of Assembly for the fiscal year commencing April 1, 1989. It outlines the estimated expenditures and revenues for the year and reflects the policies, programs and priorities of the government in the form of a financial plan structured within the framework of the Chart of Accounts. It also presents a revised forecast for the previous fiscal year for comparative purposes, as well as the previous year's budgeted figures.
AP CO PA PR

Estimates, fiscal year ending March 31, 1990

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry. 1989. vi, 249 p. CSI 37106.006.
ISSN 0712-4597
MICROLOG 89-03000 3 fiche

The Estimates contain financial data on the General Fund revenues and expenditures, estimates of special offices, ministries and other appropriations, and schedules of financial transactions.
BC CO PA PR

Estimating effects of climatic change on agriculture in Saskatchewan, Canada

by G.D.V. Williams...et al. Ottawa : Environment Canada, 1988. 9, 11 p. (Climate change digest ; CCD 88-06) Bilingual (Evaluation des effets...). ISSN 0835-3980 ISBN 0-662-55938-X
MICROLOG 89-03735 1 fiche

Summary results of a study to determine the likely impacts of 3 scenarios of future climates, including the effects of variability. The study illustrated the applicability of several models in the impact analysis of climatic changes or fluctuations on Saskatchewan agriculture; quantified the impacts of specified climatic changes or fluctuations; and considered some of the more appropriate policy responses which would reduce negative impacts and maximize positive ones.

• AG CA EV MS SC

Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics

by R. Carpenter, M.A. Hidiogrou and M. Latouche. Ottawa : Statistics Canada, Methodology Branch, Business Survey Methods Division, 1986. 55 p.
MICROLOG 89-02448 1 fiche

In the Air Scheduled International Passenger Origin and Destination Survey, calculation of the standard deviation and the coefficient of variation is a long, complicated process, very inconvenient for the users of the estimates who need speed. These users would therefore like to have a rapid method of computing the coefficient of variation. This study developed an efficient method of approximating the coefficients of variation without using actual sample data excepting market size. The method was then used to construct no more than 6 tables and charts containing the coefficients of variation cross-classified with a limited number of variables. The study was based on scheduled international flight data for 1982, examining variables for passenger volume, type of flight, airports of origin and destination, and carrier and proration percentage.
• CA PS SC TR

Estimation du nombre de salariés au taux du salaire minimum en 1986

par B. Pouliot. Québec : Gouvernement du Québec, Commission des normes du travail. 1987. 33 p. CSI 67235.200. ISBN 2-550-18132-8
MICROLOG 89-03878 1 fiche

Ce document donne un commentaire sur la cueillette des données puis traite de la méthodologie utilisée pour estimer le nombre de salariés au taux du salaire minimum et analyse les données de 1986. Il donne finalement un aperçu de l'évolution du nombre de salariés au taux du salaire minimum depuis 1981.
CO LA PR QU ST

Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods

by W. Eedy and D. Hart. Ottawa : Atomic Energy Control Board, 1988. 73 p. : ill. Bibliogr. (Research report ; INFO-0275)
MICROLOG 89-00740 1 fiche

Radioactive wastes of various types in Canada are currently, and likely will be, disposed of by means of shallow, intermediate and deep geologic disposal. If institutional controls lapse, there is a finite probability that accidental intrusion into one of these sites may occur, with the public health significance depending upon the nature of the intrusion and the consequent radiological or chemical exposure that may occur. This study reviews and discusses methodologies that various groups have used or may use for estimating the probabilities of various scenarios of inadvertent human intrusions into different types of waste disposal facilities.
CA CI EV SC

An Estimation of net production for several macroalgae species on Vancouver Island, British Columbia

by B.G. Naito and L.R. Russell. Nanaimo, B.C. : Dept. of Fisheries and Oceans, 1989. vi, 29 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2011) ISSN 0706-6473
MICROLOG 89-03353 1 fiche

Several macroalgae species were sampled over a 5-month period at 3 sites on Vancouver Island, British Columbia. Sample biomass (wet weight, dry weight, ash-free weight, and carbon weight) was recorded on a per square metre basis. These measurements were used to estimate the net production or potential contribution of organic carbon of macroalgae species to marine littoral food webs. Comparisons of net production are made between different macroalgae species at each site, between intertidal and subtidal components of each site, and between the different sites.
• BC CA CF FI SC

Estimation of residential water demand functions for Greater Victoria : an expansion on the theory and testing of the econometric model

by S. Gai. Vancouver, B.C. : Inland Waters Directorate, Pacific and Yukon Region, 1989. viii, 120 p. Bibliogr.
MICROLOG 89-05557 2 fiche

Extension of an earlier project to estimate residential water demand functions for the municipalities of Victoria, Esquimalt, Oak Bay and Saanich, collectively referred to as Greater Victoria, in British Columbia. As a result of the findings of the earlier study, this study expanded on the theoretical and econometric specifications of the model. A linear model and a comprehensive model derived from economic theory were tested against the log-log model

previously used. Static and dynamic versions of each model were tested and dynamic models of the flow-adjustment and stock-adjustment type were evaluated. Explanatory variables not considered in the first phase were incorporated into the econometric models.
BC CA EV PW SC

Estimation procedures for fracture parameter distributions

by A.H.C. Chan and A.L. Punhani. Toronto : Ontario Hydro, Research Division, 1988. i, 39 p. : ill. Bibliogr. (Report ; no 87-277-K)
MICROLOG 89-02583 1 fiche

In evaluating a plutonic rock mass as a permanent nuclear waste repository host site, it is necessary to predict the groundwater flow through the fracture network in the rock. Since the data on fractures are sparse and expensive to collect, Monte Carlo simulations were used instead, requiring the probability distributions of fracture parameters. In this report, procedures are devised to estimate these probability distributions, computer codes are provided, and the procedures are illustrated by examples using data from the Atikokan test site and the Underground Research Laboratory.
EN EV ON PR PS SC

Et la santé, ça va? Rapport de l'enquête Santé Québec, 1987

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1988. 2 v. : ill. CSI 66130.206.
MICROLOG 89-01701 5 fiche

Ce rapport présente les résultats d'une enquête réalisée en 1987 sur les thèmes suivants : les habitudes de vie (alcool, drogue, tabac, alimentation, sommeil, etc...), les comportements préventifs, l'environnement social, la santé physique et mentale, la perception de l'état de santé des québécois, les problèmes sociaux, l'incapacité, l'impact sur les rôles, le recours aux services et à la consommation de médicaments et une conclusion sur la planification et la prise de décision.
HE PR QU

Et si on parlait des adultes : l'état et les besoins de l'enseignement collégial professionnel : rapport 1986-87

Québec : Gouvernement du Québec, Conseil des collèges, Commission de l'enseignement professionnel, 1987. ii, 67 p. ISBN 2-550-18060-7
MICROLOG 89-01224 1 fiche

Ce rapport traite des conditions de formation offertes aux adultes qui s'inscrivent dans des programmes crédités, particulièrement le certificat d'études collégiales et l'attestation d'études collégiales. Il y est question des conditions rencontrées par les adultes et des éléments susceptibles d'influencer le développement de l'éducation des adultes.
ED PR QU

Etablir et maintenir la paix à Chypre

par R. Mitchell. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 8 p. Bibliogr. (Exposé ; no 23) ISBN 0-662-95123-9
MICROLOG 89-03695 1 fiche

Présente une discussion sur la participation du Canada dans la Force des Nations-Unies à Chypre. Se penche particulièrement sur les perspectives historiques ; les conflits existants ; la création de la Force des Nations-Unies chargée du maintien de la paix à Chypre (l'UNFICYP) ; les opérations de l'UNFICYP, de 1964 à 1974 ; le coup d'état et les interventions ; la recherche d'une solution politique ; le mandat, la structure et les opérations de l'UNFICYP d'aujourd'hui ; le bilan du Canada ; et les perspectives d'avenir.
• CA EX

Etat de l'acidité des lacs de la région hydrographique de l'Outaouais

par J. Dupont. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction de la qualité du milieu aquatique, 1988. xv, 99 p. : ill. Bibliogr. *Sur la couv. Précipitations acides.* ISBN 2-550-17856-4 MICROLOG 89-04981 2 fiche

Dans le but de quantifier l'état de la qualité des eaux lacustres de la région hydrographique de l'Outaouais et de l'extrapoler à l'ensemble, des lacs considérés vulnérables de la région, la Direction de la qualité du milieu aquatique du ministère de l'Environnement du Québec a procédé en mars 1986 à un échantillonnage de 317 lacs. Ce rapport présente la description de la région d'étude, la sélection des lacs et l'échantillonnage; la variabilité des indicateurs de la qualité de l'eau; et l'application du modèle de gestion SigmaSlam aux lacs de l'Outaouais. EV PR QU SC

Etat de la recherche, 1987

Ottawa : Agriculture Canada, Direction générale de la recherche, 1988. iv, 56. iv, 53 p. *Bilingue (Progress in research, 1987).* ISBN 0-662-56103-1 MICROLOG 89-02050 2 fiche

Cette étude traite des problèmes de la dégradation du sol par l'érosion, de la perte de matière organique et de la salinité en prenant des mesures pour évaluer le problème et trouver des moyens pour y remédier. On y examine l'effet de la rotation des cultures, l'utilisation des légumineuses en rotation et l'application de fumier à l'automne afin de réduire l'érosion des sols et d'augmenter l'infiltration de l'eau. Finalement, on y étudie l'effet de la culture du sol sans labour sur les caractéristiques physiques, l'érosion et la matière organique du sol. AG CA SC

L'Etat de santé des Québécois : un profil par région socio-sanitaire et par département de santé communautaire

par J. Hoey. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. xii, 98 p. Bibliogr. (Recherche ; 11) ISBN 2-551-08457-1 MICROLOG 89-00892 2 fiche

Ce rapport a pour but de mettre en évidence les besoins inégaux des différentes régions du Québec. Les indicateurs socio-sanitaires choisis sont l'espérance de vie, la mortalité infantile, les causes de décès, l'incapacité et les facteurs de risque. HE PR QU SA

Etats financiers et statistiques financières, 1988

Caisse de dépôt et placement du Québec. Québec : la Caisse, 1989. 36 p. *L'éd. anglaise (Financial statements and...) sur la même fiche.* CSI 67132.005. ISSN 0835-2143 ISBN 2-550-19447-0 MICROLOG 89-02664 1 fiche

La Caisse a été créée en 1965 pour administrer les fonds qui proviennent de caisses de retraite et de régimes d'assurance publics. Ce document contient les états financiers et les statistiques pour l'année 1988. On y présente les points saillants de l'année, les états financiers, les avoirs des déposants, l'intérêt ou revenu annuel versé sur les dépôts moyens, les placements, la participation aux émissions d'obligations du secteur public québécois, les investissements et on donne une rétrospective financière des 10 dernières années. CO PA PR QU

Etats financiers, 1986-87

Québec (Province). Ministère des finances. Québec : le Ministère, 1987. 58 p.

CSI 66120.004. ISSN 0381-0844 ISBN 2-550-17822-X MICROLOG 89-03015 1 fiche

Ce document présente le sommaire des opérations financières, budgétaires et non budgétaires, le financement, l'actif et le passif, les tableaux complémentaires détaillant les postes de l'actif et du passif puis donne des statistiques sur les revenus et les dépenses. CO PA PR QU

Ethanol from potato wastes

by Carnation Food Ltd., Energy, Mines and Resources Canada, and Manitoba Energy and Mines. S.I. : Wardrop Engineering Inc., 1988. ii, 84 p. MICROLOG 89-00963 2 fiche

Ethanol is produced conventionally from molasses, grains and ethylene, with the cost of the feedstock being a significant component. An opportunity exists to produce ethanol economically using waste materials at Carnation Foods' Carberry plant, a major potato processing facility. This study evaluates the use of solid materials after some preprocessing, and clean liquid streams following preconcentration using membrane technology, for the production of ethanol. Energy efficient technologies such as mechanical vapour recompression and high temperature heat pumps were considered for distillation, and the use of waste starch from Old Dutch Foods' Winnipeg plant was evaluated. A market and technology assessment is presented, along with a conceptual design, cost estimates, and a financial analysis.

● AG CA MS SC TR

L'Ethnologie au Québec

Québec : Gouvernement du Québec, Ministère des affaires culturelles, 1987. 64 p. : ill., cartes géogr. Bibliogr. ISBN 2-550-178-21-1 MICROLOG 89-02009 1 fiche

Donne des renseignements sur l'ethnologie et la perspective de l'histoire humaine ainsi que de nombreuses études de cas. CU PR QU

The ETHOS model

by F.T. Denton...et al. Ottawa : Canada Mortgage and Housing Corporation, 1988. 39 p. MICROLOG 89-04273 1 fiche

Employment Through Home Ownership Stimulation (ETHOS) is a model designed for simulating the effects of a particular set of government policy instruments on the short-run behaviour of the housing construction industry and the incremental employment thereby generated. This report provides a general description of the model and its main features, and discusses in detail the specification and derivation of each of the several blocks of equations that constitute the model. The report ends with a description of the implementation of the model for simulation analysis. Appendices present the complete model, in summary form, and the definitions of all variables. CA CO LA PL SC

Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec

par E. Carey-Bélanger. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. iii, 112 p. Bibliogr. (Synthèse critique ; 39) ISBN 2-551-08485-7 MICROLOG 89-00928 2 fiche

Cette synthèse accorde une attention particulière à l'organisation des services sociaux, à leur définition et à leur impact dans les sociétés en question. L'analyse comparative

est faite d'abord en tenant compte de la philosophie sociale, du tissu social et des différentes composantes de la politique sociale globale du pays. Ensuite, on retrouve la description des dispositions statutaires et étatiques existantes face à ces services, leurs objectifs généraux et spécifiques, leur nature, leur organisation, l'administration et la coordination des moyens mis en place, ainsi que la présentation de l'étendue du secteur non gouvernemental. EX HE PR QU SA

Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues

par D. Caissie, N. El-Jabi et P.J. LeBlanc. Moncton, N.-B. : Ministère des pêches et océans, Région du Golfe, Direction des sciences, Division de la mise en valeur et de l'habitat du poisson, 1989. v, 39 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1683) ISSN 0706-6570 MICROLOG 89-04638 1 fiche

Différents modèles statistiques et empiriques sont utilisés pour la détermination des débits de crues des bassins versants jaugés et non jaugés du nord-est du Nouveau-Brunswick. Les distributions statistiques ainsi que la méthode du renouvellement sont utilisées pour analyser les stations hydrométriques de la région d'étude. Le modèle de régionalisation proposé par Environnement Canada est comparé avec les résultats obtenus par les modèles statistiques et les résultats obtenus à partir d'une transposition des données hydrologiques. Cette dernière est utilisée pour analyser les bassins non jaugés, en se servant de l'analyse par composantes principales. ● AP CA CF FI SC

Etude d'impact environnemental au Nouveau-Brunswick

Fredericton : Ministère des affaires municipales et de l'environnement, 1987. 9, 9 p. *Bilingue (Environmental impact assessment...).* MICROLOG 89-01375 1 fiche

Cette publication vise à résumer les principaux éléments du processus d'évaluation des impacts sur l'environnement et les principales dispositions du Règlement no. 87-83. Elle vise à cerner les répercussions sur l'environnement associées aux projets de développement et à fournir aussi une formule décrivant la nature des renseignements requis pour enregistrer un projet et l'ordre dans lequel ils doivent apparaître. AP EV PR SC

Etude d'impact environnemental de la proposition faite par Energie N.B. de construire et exploiter une centrale thermique à Belledune, Nouveau-Brunswick : sommaire

Fredericton : Environnement Nouveau-Brunswick, 1989. 18, 15 p. *Bilingue (Environmental impact assessment...)* MICROLOG 89-06198 1 fiche

Cette étude présente le projet de construction d'une centrale constituée d'une première tranche au charbon, avec des générateurs de vapeur, des turboalternateurs, des installations de déchargement du charbon et du mazout, une installation d'évacuation des cendres, des ouvrages d'alimentation en eau douce, des installations de prise et de rejet d'eau de refroidissement et les installations auxiliaires de la centrale. Le rapport explique en termes généraux les principes mécaniques de la centrale thermique. AP EV PR PS SC

Etude de dimensions au premier annulus d'otolithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique

par F. Grégoire et M. Castonguay. Mont-Joli, Québec : Ministère des pêches et des océans, Division de la recherche sur les pêches, Institut Maurice-Lamontagne, 1989. vi, 15 p. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques, no 1680) ISSN 0706-6570
MICROLOG 89-03112 1 fiche

Rapport portant particulièrement sur le maquereau bleu du nord-ouest de l'Atlantique. On y compare les dimensions linéaires et de surface au premier annulus de plus de 570 otolithes de maquereau pêchés en 1983.
• CA CF FI LS SC

Etude de faisabilité d'un siège à suspension latérale pour les débusqueuses

par D. Turcot et P.-E. Boileau. Montréal IRSST, 1988. 11 p. : ill. Bibliogr. En tête du titre: *Rapport de recherche*. ISBN 2-550-18582-X
MICROLOG 89-01789 1 fiche

Cette étude vise à vérifier la faisabilité d'un mécanisme de suspension de siège qui réduirait les vibrations latérales affectant les conducteurs de débusqueuses.
FO LA PR QU SC

Etude de faisabilité d'un système de gestion de circulation pour les corridors autoroutiers A-25/Métropolitaine/Décarie/Ville-Marie, Bonaventure/Pont Champlain : rapport final

Québec : Gouvernement du Québec, Ministère des transports, 1988. xxii, 82 p. : ill. Bibliogr. (Etudes et recherches en transports) (Systèmes de transport) ISBN 2-550-19047-5
MICROLOG 89-04702 2 fiche

Cette étude vise à localiser et évaluer les problèmes de circulation; élaborer des stratégies de gestion, faire la mise au point de l'évaluation et de l'estimation des coûts et avantages de chaque variante de système, et élaborer un programme d'implantation.
PR QU SC TR

Etude de faisabilité reliée à la création d'un parc marin national à la confluence du Saguenay et du Saint-Laurent : compte rendu des séances d'information et d'échanges

Québec : Parcs Canada, Région du Québec, 1987. 20 p. L'éd. anglaise (*Feasibility study on...*) : 89-03158/1.
MICROLOG 89-03157 1 fiche

Ce document a pour but de situer le contexte dans lequel se sont déroulées les séances d'information et d'échanges relatives au projet de création d'un parc marin national à la confluence du Saguenay et du Saint-Laurent et de présenter les thèmes abordés lors des rencontres, les constats qui ressortent de l'exercice de même que les orientations qu'entend suivre le Ministère en rapport avec ces constats.
• CA CU QU

Etude de l'activité économique reliée à l'exploitation et à la fréquentation des pourvoires du Québec

Québec : Loisir, chasse et pêche, Québec, 1988. xvi, 152 p. ISBN 2-550-19053-X
MICROLOG 89-04374 2 fiche

L'étude porte sur quatre grands aspects: l'exploitation des pourvoires de chasse et de pêche, leur fréquentation, les dépenses de la clientèle hors de la pourvoirie, et l'impact

économique de l'exploitation et de la fréquentation grâce à l'utilisation du modèle intersectoriel de l'économie du Québec.
CU PR QU

Etude de la loi constituant l'Association des travailleurs sociaux du Nouveau-Brunswick

Nouveau-Brunswick, Conseil du Premier ministre sur la condition des personnes handicapées, Fredericton : le Conseil, 1988. 13 p. L'éd. anglaise (*Review of an act...*) sur la même fiche.
MICROLOG 89-00351 1 fiche

Le Conseil a étudié les premières ébauches de la Loi constituant l'Association des travailleurs sociaux du Nouveau-Brunswick afin de mesurer son impact sur les services offerts aux personnes handicapées. Ce rapport résume les observations faites par le Conseil. Il contient des questions et observations sur plusieurs articles du projet de loi et des recommandations d'ordre général.
AP LA PR

Etude de la technologie d'identification indépendante des empreintes digitales, phase I

Synerlogic Inc. Ottawa : Statistique Canada, Centre canadien de la statistique juridique, 1985. 58, 49 p. Bilingue (*Review of non-fingerprint...*).
MICROLOG 89-02442 2 fiche

Ce rapport donne une vue d'ensemble technique des diverses applications de la technologie de la recherche onomastique, basée sur l'emploi du nom de l'individu et d'identification secondaires comme la date de naissance et le sexe. Il traite de l'identification et donne une vue d'ensemble de treize systèmes d'information qui utilisent la technologie de recherche onomastique. Des descriptions techniques plus détaillées des techniques particulières de cinq systèmes sont fournies.
• CA JU

Etude de marché du Parc historique national Fort-Lennox

Zins Beauchesne et associés. Ottawa : Service canadien des parcs, 1989. 2 v. Contient: Vol. 1 : *Rapport final* -- vol. 2 : *Annexes*.
MICROLOG 89-04217 4 fiche

Etude ayant pour but d'analyser les perceptions et les intérêts des clientèles actuelles et potentielles du parc; de mesurer la sensibilité de ces clientèles aux variables du produit, du prix, de l'accessibilité et de la promotion; d'estimer le potentiel de marché et les prévisions d'achalandage pour divers scénarios et éléments de développement du parc; et d'évaluer les bénéfices générés par ces scénarios ainsi que le potentiel d'intégration du Parc.
CA CU QU

Etude de marché et de rentabilité pour une installation de fabrication de contenants en plastique par extrusion-soufflage au Nouveau-Brunswick

préparée pour le Ministère du commerce et de la technologie; par le Conseil de la recherche et de la productivité. Fredericton : le Conseil, 1988. 105 p. Bibliogr. L'éd. anglaise (*Market-feasibility...*) : 89-02453/2.
MICROLOG 89-02452 2 fiche

Ce document donne la description du marché (segment, croissance, concurrence), la disponibilité et les prix de la matière première, les exigences de la fabrication (procédé, matériel), la réglementation, et le plan commercial pro forma (stratégie, analyse économique et effets sur les variantes changeantes).
AP PR PS SC

Etude de stabilité à la mine Niobec : rapport final 1 : sommaire de l'étude

par D. Labrie et M.C. Bétournay. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires de recherche minière, 1989. iv, 17 p. : ill. Bibliogr. (Rapport : LRM 89-80(TR))
MICROLOG 89-06216 1 fiche

Cette étude vise principalement à faire le point sur la stabilité des excavations existantes, et procéder à l'évaluation de la séquence de minage proposée pour le retrait éventuel des piliers transversaux et horizontaux. L'élaboration de lignes directrices, pour l'exploitation éventuelle d'un troisième bloc minier fait également partie du plan de travail.
• CA NR PS SC

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec

dirigé par Jean-Luc DesGranges. Ottawa : Environnement Canada, Service canadien de la faune, 1989. 73 p. : ill. Bibliogr. (Publication hors-série : no 67) L'éd. anglaise (*Studies of the effects...*) : 89-04534 1. CSI 22210 202F. ISSN 0576-6370 ISBN 0-662-94796-7
MICROLOG 89-04535 1 fiche

Offre un examen des conséquences que pourraient avoir les précipitations acides sur les oiseaux lacustres du Québec. On y donne les résultats de recherches effectuées dans le cadre d'un programme fédéral sur le transport à grande distance des polluants atmosphériques. Le travail consiste à comparer, dans des habitats vulnérables situés en tête du bassin et subissant différentes charges acides, des données sur l'écologie de reproduction et d'alimentation des oiseaux. On se penche particulièrement sur la sauvagine et ses chaînes trophiques en Ontario, sur les inventaires de communautés aviaires d'eau douce au Québec, ainsi que sur des études phytocécologiques de l'acidification de leurs habitats.
CA EV LS QU SC ST

Etude des méthodes de fixation des prix du lait au Nouveau-Brunswick

par G.W. Colpitts. Fredericton : Ministère de l'agriculture, 1988. 21 p. L'éd. anglaise (*Review of milk...*) sur la même fiche.
CSI 45101 201
MICROLOG 89-00665 1 fiche

Cette étude sur les méthodes de fixation des prix du lait tient compte des diverses régions du Nouveau-Brunswick et comporte une comparaison avec cinq autres provinces de l'est du Canada. Le mandat comprenait: un examen des prix au détail des diverses catégories de lait de consommation; une étude des répercussions de l'augmentation des prix en 1988 en fonction des niveaux de consommation avant et après l'augmentation; une analyse comparative des écarts de prix entre le Nouveau-Brunswick et les autres provinces; recueillir les points de vue de groupes représentatifs; et déterminer l'étendue et la nature des pratiques de vente au rabais.
AG AP CO PR ST

Etude des nouvelles avenues de recherche proposées en optimisation combinatoire

par P. Soriano. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 53 p. Bibliogr. (Publication : no. 619)
MICROLOG 89-03706 1 fiche

Dans ce travail, on étudie un certain nombre de nouvelles stratégies de résolution. Pour chacune de ces approches on procède d'abord à une rapide description de la méthode, puis on explique les justifications intuitives ou

analytiques qui la sous-tendent. Ensuite, on décrit ses applications à des problèmes d'optimisation combinatoire classiques tout en indiquant les résultats obtenus par rapport à des méthodes plus conventionnelles. Enfin, on donne une critique synthétique de ces nouvelles avenues de recherche.
PS SC TR

Etude des performances et de la fabrication d'engrenage en acétal et en UHMWPE forgés : 3e rapport d'étape

par P. Girard et R. Gauvin. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 22 p. : ill. Bibliogr.
MICROLOG 89-03311 1 fiche (Available on fiche only)

Ce rapport présente les équipements d'essais utilisés pour ce projet, les résultats d'essais de fatigue et de flexion et l'instrumentation actuellement en cours d'installation sur la presse pour permettre la commande par microprocesseur, ainsi que les modifications apportées au moule.
CA PS SC

Etude des populations de pinnipèdes et relation entre l'activité de chasse au phoque et la sécurité du public

par S. Paradis. Québec : Parcs Canada, Région du Québec, District de Mingan. Service de la conservation des ressources naturelles, 1987. .v. 48 p. : ill., cartes géogr. Bibliogr.
MICROLOG 89-03161 1 fiche

Les pinnipèdes font partie intégrante de l'environnement marin de l'archipel de Mingan et plusieurs espèces de phoques y ont été observées. Ce document fournit donc les particularités spécifiques, le territoire à l'étude, la méthodologie, le matériel nécessaire, les ressources humaines et financières, et les échéanciers de réalisation.
● CA EV LS QU SC

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec

préparé par D.A. Ford & Associates Ltd. et Econotec Inc. Québec : Ministère des communications ; Toronto : Ministry of Transportation and Communications, 1987. 56. 55 p. Bilingue (Review of independent telephone...)
MICROLOG 89-02941 2 fiche

Ce rapport contient une revue des politiques qui affectent les entreprises indépendantes de téléphone en Ontario et au Québec. On y décrit la structure et la situation actuelle de ces entreprises, on identifie les questions politiques, réglementaires, industrielles et technologiques apparaissant comme les plus importantes, on évalue l'impact des changements récents et possibles dans le futur des tarifs interurbains sur ces entreprises, incluant l'impact sur les ententes de trafic avec Bell Canada, et on décrit leur avenir en termes d'adoption de nouvelles technologies et de changements à la propriété.
ON PR QU SC TE

Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier

par N. Goyer et L. Gendreau. Montréal : IRSST, 1988. 9 p. (Rapport de recherche) ISSN 0820-8395 ISBN 2-550-18125-5
MICROLOG 89-02052 1 fiche

Cette étude vise à identifier les principaux contaminants soufrés émis lors de la fabrication, du lavage et du tamisage de la pâte chimique de papier et d'en évaluer l'importance relative en concentrations; de

localiser les sources d'émission, d'évaluer différentes méthodes d'échantillonnage et d'analyse afin de procurer des outils efficaces de mesure et de contrôle aux intervenants en santé et en sécurité du travail; et de proposer des correctifs suite aux observations faites tout au long de l'évaluation. L'étude est concentrée sur les deux procédés chimiques de fabrication de la pâte utilisés au Québec, le procédé au sulfate ou procédé Kraft et le procédé au sulfite.
EV LA PR QU SC

Etude des résultats et des avantages du classement des pommes de terre en entrepôt

Conseil de recherches et de productivité du Nouveau-Brunswick. S.L. : Entente auxiliaire Canada-Nouveau-Brunswick sur le développement du secteur agro-alimentaire, 1988. v. 53 p. L'éd anglaise (An investigation of the result...) : 89-04195/1.
MICROLOG 89-04196 1 fiche

Projet entrepris pour enquêter sur les bienfaits du classement des pommes de terre immédiatement après la récolte et avant la mise en entrepôt. On y présente les résultats d'une discussion avec les exploitants d'installations d'emballage pour déterminer la valeur et les problèmes de commercialisation liés aux pommes de terre déclassées; l'analyse d'une exploitation d'emballage pour évaluer la fréquence de la présence des pommes de terre déclassées, et les résultats d'une expérience dans une ferme pour déterminer l'efficacité du préclassement des pommes de terre à l'aide d'une trieuse mécanique ou d'une empeuse de cellules.
● AG AP CA PR SC

Etude des revêtements anti-corrosifs

par C.P. Vijayan...et al. Boucherville, Québec : Conseil national de recherches Canada. Institut de génie des matériaux, 1985. 17 p.
MICROLOG 89-03312 1 fiche (Available on fiche only)

Synthèse des protections à court terme (huile, phosphatation, chromatation, peinture) et à long terme (anodisation, zingage, étamage, déposition métallique, émaillage), des qualités désirées, et des méthodes d'examen des revêtements.
CA PS SC

Etude sectorielle en sciences sociales : rapport final

Comité pour l'étude sectorielle en sciences sociales (Québec). Sainte-Foy, Québec : Gouvernement du Québec, Conseil des universités, 1989. ii, 92 p.
ISBN 2-550-19941-3
MICROLOG 89-05052 2 fiche

Ce document trace un portrait de la situation des sciences sociales dans les universités. Il traite, dans un premier temps, du devenir des sciences sociales au Québec et aborde ensuite les sujets suivants: le décloisonnement des programmes d'étude; les liens collège-université; la relation formation-emploi; la recherche et la formation de chercheurs; l'orientation et la gestion des études avancées; l'évolution du corps professoral; la situation des professions sociales; les liens entre les diverses disciplines et les divers départements; et les objectifs de développement des programmes.
ED PR QU

Etude sectorielle en sciences sociales : rapport préliminaire

Comité pour l'étude sectorielle en sciences sociales (Québec). Sainte-Foy, Québec : Gouvernement du Québec, Conseil des universités, 1988. 303 p. Annexes (449 p.) incluses. CSI 67164.202. ISBN 2-550-18694-X
MICROLOG 89-00051 9 fiche

Rapport préliminaire ayant pour objectif de tracer un tableau de la situation, d'analyser les problèmes et les besoins, et de proposer des

orientations et des priorités pour le développement de l'enseignement et de la recherche universitaires en sciences sociales. Contient des sections sur les programmes d'étude, les admissions, les grades décernés, les étudiants en science sociales, la liaison collège-université, la relation entre la formation et l'emploi, la recherche et la formation de chercheurs, et le corps professoral.
ED PR QU ST

Etude sur l'adaptation des installations terminales de transport aux besoins des voyageurs aveugles ou malvoyants : lignes directrices d'aménagement

Institut national canadien pour les aveugles. Montréal : Transports Canada, Centre de développement des transports, 1987. xviii, 200 p. : ill. Bibliogr. L'éd. anglaise (Access needs of blind...) : 89-04049.3
MICROLOG 89-04048 3 fiche

Ce rapport présente les lignes directrices et les recommandations des installations terminales de transport pour les aveugles et les autres handicapés visuels. Il décrit les méthodes utilisées par cette catégorie de voyageurs pour s'orienter et se déplacer, il donne la définition légale de la cécité ainsi que les divers autres handicaps visuels. Il aborde aussi l'effet du vieillissement sur la vision et présente les statistiques démographiques concernant la population aveugle ou visuellement handicapée du Canada.
CA SA SC TR

Etude sur l'efficacité du lavage à l'eau froide pour éliminer le glyphosate sur les vêtements de travail

par O. Samuel et J.-G. Guillot. Québec : Université Laval, Centre hospitalier, Centre de toxicologie, du Québec, 1989. 24 p. : ill. Bibliogr.
MICROLOG 89-06190 1 fiche

Cette étude a été réalisée dans le but d'évaluer l'efficacité du lavage à l'eau froide pour éliminer les résidus de glyphosate absorbés par les vêtements et ainsi estimer la possibilité de port d'habits de travail en tissu au lieu d'imperméables moins confortables pour le travailleur. On y présente le protocole expérimental, le matériel, les méthodes d'expérimentation, les résultats et les discussions ainsi que les recommandations finales.
LA PR PS QI

Etude sur l'évaluation des emplois dans le secteur de la santé et des services sociaux

Montréal : Institut de recherche et d'information sur la rémunération, 1988. vii, 383 p. ISBN 2-550-18574-9
MICROLOG 89-01614 5 fiche

Ce rapport donne la mise en marche du projet, l'échantillon, l'identification et la définition des critères d'évaluation, l'instrument de mesure et la cueillette des renseignements, les réponses aux questionnaires, la méthodologie suivie pour le traitement informatique, la pondération et le rangement des titres d'emplois. De plus, une liste des tableaux et annexes est fournie.
CO LA PR QU

Etude sur la faisabilité et la construction d'un prototype de coquille de voyage

préparé pour le Centre de développement des transports par Jacques Forest et François Dumouchel. Montréal : SHAKO enr., 1988. xxv 51 p. : ill.
MICROLOG 89-04021 1 fiche

Les personnes handicapées se déplaçant en fauteuil roulant rencontrent invariablement un

problème de transfert lorsqu'il s'agit de monter à bord d'un véhicule de transport public (avion, train, autocar), ou d'un véhicule privé. Ce document porte sur plusieurs concepts de coquilles de voyage qui seraient susceptibles de rendre sécuritaires les voyages effectués par les personnes handicapées. Cette coquille est une structure légère formant un siège mince et rigide muni de poignées solides facilitant la manipulation. Deux prototypes fonctionnels ont été construits et ont servi aux essais.
CA SA SC TR

Etude sur la situation contractuelle et économique des scénaristes québécois dans le contexte d'une coproduction franco-québécoise destinée à la télévision

par E. St-Pierre. Québec : Gouvernement du Québec, Ministère des affaires culturelles, Direction des services aux artistes, 1988. 38 p. Bibliogr. En tête du titre: *Etudes*. ISBN 2-550-18484-X
MICROLOG 89-01347 1 fiche

Cette étude compare la situation juridique et économique du scénariste français et québécois dans le but de dégager certaines règles à suivre pour que la protection des droits du scénariste soit assurée en dehors des frontières de son pays.
CU LA PR QU

Etude sur le potentiel de recyclage du polystyrène 'Dow-685D' par le procédé de moulage par injection

par A. Cloutier. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1985. 6 p.
MICROLOG 89-03301 1 fiche (Available on fiche only)

Cette étude a pour but d'examiner le potentiel de recyclage d'un polystyrène regranulé, appartenant à la compagnie 'Plastiques Cascades Inc.'. Cette étude permet d'identifier l'effet du recyclage sur le comportement du polymère lors de son moulage et la possibilité de concevoir des pièces pour usage interne chez Cascades.
CA PS SC

Etude sur les plans de développement des camps de vacances : rapport final

pour le Ministère du loisir, de la chasse et de la pêche, Direction du loisir socioculturel et programmes à la jeunesse, par le Groupe DBSF. Montréal : le Groupe, 1988. 109 p.
MICROLOG 89-04366 2 fiche

Etude sur l'état de la situation des camps de vacances en ce qui a trait à la planification stratégique de leur développement. On y donne des renseignements sur le nombre de camps de vacances ayant des instruments de planification pour leur développement et leurs principales caractéristiques; les orientations qui se dégagent au plan des immobilisations projetées; les coûts estimés de réalisation des immobilisations projetées; les capacités et les empêchements des organismes de se doter d'un plan directeur; et le mode de financement projeté par les camps pour la réalisation de leur plan directeur.
CU PR QU

Etude sur les poids et dimensions des véhicules

par J.R. Pearson...et al. Ottawa : Société de recherche sur les transports Canroad, 1986. ix. 59 p. : ill. TP 8162F.
MICROLOG 89-06034 1 fiche

Ce rapport aborde particulièrement les effets de la direction et du freinage sur la stabilité et la manoeuvrabilité des véhicules. Y sont également traités les sujets suivants: la réaction des chaussées aux véhicules lourds; les principes de réglementation possibles, et

l'organisation, les éléments et les objectifs du programme de recherche
CA SC TR

Etude sur les qualités d'indicateur avancé de l'enquête sur les perspectives du monde des affaires

Ottawa : Statistique Canada, Division de l'analyse économétrique, 1986. 115 p. : ill. (Cahier de recherche, 86-02)
MICROLOG 89-03518 2 fiche

L'enquête permet de connaître l'opinion qu'ont les gérants d'entreprises manufacturières sur l'état actuel des stocks en main de produits finis, des commandes reçues et des commandes en carnet, ainsi que sur leur prévision à court terme, pour les trois prochains mois, du mouvement du volume de la production de leur entreprise. Cette étude a pour but de vérifier le degré de précision ou de validité des opinions émises par les gérants.
• CA CO

Etude sur les réactions des utilisateurs des réseaux électroniques reliant les universités de la région de l'Atlantique : rapport sommaire

par G. Gurd et J. Picot. Ottawa : Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1987. iv. 32 p. Bibliogr. ISBN 0-662-94977-3
MICROLOG 89-05536 1 fiche

Etude se penchant sur l'utilité des réseaux de courrier électronique répartis pour les universitaires et les administrateurs des établissements d'enseignement postsecondaire de la région de l'Atlantique. On examine particulièrement les raisons pour lesquelles on utilise les réseaux, et les barrières à surmonter: l'utilisation des réseaux face à la forme de communication entre personnes de même niveau; le coût futur de l'utilisation de ces réseaux de façon régulière; et les fonctions, dans un réseau et un service de courrier électronique, des usagers du secteur postsecondaire de la région de l'Atlantique.
• AP CA ED SC TE

Etude sur les visiteurs et leurs besoins : le Port de Québec au XIXe siècle : rapport de recherche

par S. Dion. Québec : Parcs Canada, Région du Québec, Service des parcs, Division recherche et développement, Section politiques et recherche, 1987. vi. 82 p. : ill., cartes géogr. Bibliogr.
MICROLOG 89-03156 1 fiche

Enquête ayant pour but de connaître le profil de la clientèle estivale du Centre, leurs besoins en regard d'activités ou de services additionnels et leur satisfaction quant aux aménagements, aux expositions présentées et aux services linguistiques reçus. Les caractéristiques socio-démographiques des visiteurs, le contexte et le profil de visite du Centre, et l'appréciation des installations et des services en place sont également abordés.
• CA CU QU

Etude sur les visiteurs et leurs besoins : Lieu historique national Sir George-Etienne Cartier : rapport de recherche

par G. Giguère et S. Dion. Ottawa : Environnement Canada, Service canadien des parcs, 1989. iv. 75 p. : ill.
MICROLOG 89-06402 1 fiche

Cette enquête a pour objectifs de tracer le profil socio-démographique du visiteur, de connaître ses modalités de visite et finalement de vérifier son degré d'appréciation à l'égard des éléments d'exposition et des services offerts au site. Plus précisément, cette étude vise à répondre aux points suivants: le profil socio-démographique des visiteurs des

Résidences Cartier (âge, provenance, niveau de scolarité) le contexte de la visite; les principales modalités de visite; l'information de l'existence des Résidences Cartier obtenue par le visiteur, ses habitudes de fréquentation des milieux muséaux, le degré d'appréciation à l'égard des expositions et des services qui lui ont été offerts; les mesures dans lesquelles le visiteur serait prêt à déboursier pour visiter les Résidences Cartier, et la différence entre les visiteurs en période estivale et ceux hors-saison.
CU PR QU

Etude sur les visiteurs et leurs besoins au Commerce de la fourrure à Lachine lieu historique national : rapport de recherche

Québec : Service canadien des parcs, Région du Québec, Section politiques et recherche, 1988. viii. 43 p. ill.
MICROLOG 89-03654 1 fiche

Etude réalisée auprès de visiteurs du lieu historique national permettant de compter sur une base d'information sur les visiteurs eux-mêmes, le contexte de leur venue au parc, leur visite de l'exposition, l'appréciation qu'ils en font et leurs attentes par rapport au site.
CA CU QU

Etude sur les visiteurs et leurs besoins au lieu historique national Louis-S. St-Laurent : rapport de recherche

L'Ecart-type inc. Québec : Service canadien des parcs, Région du Québec, Section politiques et recherche, 1989. 68 p. ill.
MICROLOG 89-04214 2 fiche

La rédaction de ce rapport de recherche est issue de la compilation des résultats obtenus sur le site lors de la saison estivale et automnale de 1988. On y présente un projet de recherche fournissant des informations sur les visiteurs du lieu historique national Louis-S. St-Laurent afin de connaître la clientèle du site le contexte des visites et l'appréciation des installations et services disponibles
CA CU QU

Les Etudes du bilan ionique du lac Laflamme en 1985 et 1986

par M. Papineau. Ottawa : Environnement Canada, Direction des eaux intérieures, Région du Québec, 1988. xvi. 105 p. : ill. Bibliogr.
MICROLOG 89-00454 2 fiche

Ce rapport présente les résultats de la cinquième et de la sixième année des études des effets du transport à distance des polluants atmosphériques sur le bilan ionique du bassin versant calibré du lac Laflamme. Ce lac de tête est situé dans la réserve des Laurentides au nord de la ville de Québec et fait partie de la forêt boréale soumis à des apports atmosphériques de plus de 20 kg SO₄ ha année
CA EV QU SC

Etudes sur l'interaction université-entreprise : résumés d'études rédigées en vue de la publication prochaine du rapport sur la science et la technologie à l'université dans le contexte du renouveau économique canadien

Ottawa : Conseil des sciences du Canada, 1987. 17, 17 p. Bilingue (Studies in university-industry...)
MICROLOG 89-03669 1 fiche

Ce rapport porte sur les possibilités qui s'offrent aux universités canadiennes d'élargir leur rôle traditionnel, de rejoindre de nouveaux groupes d'étudiants, d'améliorer leur capacité de recherche et de contribuer au renouveau économique du Canada. Des exemples s'ajoutent à l'analyse des projets mentionnés

dans ce rapport.
CA ED SC

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux

Peat Marwick Consulting Group. Ottawa : Ministère des affaires extérieures. 1988. 65. 67 p. : ill. *Bilingue (Studies in Canadian export...medical...)*. ISBN 0-662-56020-5 MICROLOG 89-02841 2 fiche

Cette étude présente les possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. On y donne de l'information sur l'exportation aux fabricants canadiens, les foires commerciales et les publications professionnelles que préfèrent les exportateurs américains, les perceptions que les importateurs américains se font de l'incidence de l'Accord de libre-échange entre le Canada et les Etats-Unis et la liste tarifaire montrant les étapes de mise en application de l'Accord de libre-échange.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux)

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 71. 67 p. : ill. *Bilingue (Studies in Canadian export opportunities...)*. ISBN 0-662-56008-6 MICROLOG 89-06388 2 fiche

Ce rapport traite de l'un des quelque 80 secteurs examinés dans le cadre d'une vaste étude sur les débouchés canadiens aux Etats-Unis soit les articles ménagers. L'objectif de cette étude est de fournir une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. Les données sont basées sur un sondage limité mené auprès d'importateurs et d'associations professionnelles des Etats-Unis représentant un éventail important de l'industrie américaine. De plus, on y traite des importations américaines de 1982 à 1987 et des perspectives de l'industrie américaine.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures

Groupe conseil Peat Marwick. Ottawa : Affaires extérieures Canada. 1988. 73. 73 p. : ill. *Bilingue (Studies in Canadian...)*. En tête du titre: *Le commerce : la clé de l'avenir*. ISBN 0-662-56000-0 MICROLOG 89-01697 2 fiche

Ce rapport fournit une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. Les constatations de ce rapport sont basées sur une analyse des statistiques commerciales des Etats-Unis et sur un sondage limité mené auprès d'importateurs et d'associations professionnelles. De plus, il fournit des renseignements sur les sociétés qui se sont montrées intéressées à trouver de nouvelles sources d'approvisionnement. Il contient également des renseignements sur la taille et les parts du marché américain des importations, ainsi que sur les publications professionnelles et les foires commerciales.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 28. 25 p. : ill. *Bilingue (Studies in Canadian...compressors...)*. MICROLOG 89-05288 1 fiche

Les statistiques sur les importations américaines, la liste des importateurs américains qui s'intéressent aux fournisseurs canadiens ainsi que les autres données de nature générale compilées au cours de l'étude

sont contenues dans ce rapport sur le secteur de compresseurs, des ventilateurs et des souffleurs.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 24. 22 p. : ill. *Bilingue (Studies in Canadian...writing materials)*. MICROLOG 89-05289 1 fiche

Ce rapport porte sur le secteur des fournitures de bureau et comprend des statistiques sur les importations américaines, une liste des importateurs américains à la recherche de sources d'approvisionnement canadiennes et d'autres données d'ordre général.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 33. 30 p. : ill. *Bilingue (Studies in Canadian export opportunities...)*. ISBN 0-662-56004-3 MICROLOG 89-06387 1 fiche

Les statistiques américaines sur les importations, une liste représentative des importateurs américains intéressés à en connaître davantage sur les fournisseurs canadiens et d'autres renseignements généraux réunis au cours de l'examen du secteur sont inclus dans ce rapport sur les génératrices et les moteurs.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau

Groupe conseil Peat Marwick. Ottawa : Affaires extérieures Canada. 1988. 79. 81 p. : ill. *Bilingue (Studies in Canadian...)*. En tête du titre: *Le commerce : la clé de l'avenir*. CSI 21103.204. ISBN 0-662-55988-6 MICROLOG 89-01707 2 fiche

Ce rapport fournit une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. Les constatations sont fondées sur une analyse des statistiques commerciales des Etats-Unis et sur un sondage limité mené auprès d'importateurs et d'associations professionnelles des Etats-Unis. De plus, il fournit des renseignements sur les sociétés qui se sont montrées intéressées à trouver de nouvelles sources d'approvisionnement et contient également des renseignements sur la taille et les parts du marché américain des importations, ainsi que sur les publications professionnelles et les foires commerciales.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques

Peat Marwick Consulting Group. Ottawa : Ministère des affaires extérieures. 1988. 93. 95 p. : ill. *Bilingue (Studies in Canadian export...drugs...)*. ISBN 0-662-55994-0 MICROLOG 89-02842 3 fiche

Cette étude fournit une indication des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. On y donne des renseignements sur les sociétés intéressées à trouver de nouvelles sources d'approvisionnement, la taille et les parts du marché américain des importations ainsi que les publications professionnelles et les foires commerciales jugées les plus utiles. On identifie les principaux produits que les Etats-Unis importent depuis des pays développés, on explore l'effet de la dévaluation du dollar américain sur le prix de ces importations, et

on indique lesquels de ces produits pourraient donner aux fournisseurs de meilleures possibilités d'exportations aux Etats-Unis.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : meubles

Groupe conseil Peat Marwick. Ottawa : Affaires extérieures Canada. 1988. 67. 67 p. : ill. *Bilingue (Studies in Canadian...)*. En tête du titre: *Le commerce : la clé de l'avenir*. CSI 21103.201. ISBN 0-662-56002-7 MICROLOG 89-01694 2 fiche

Ce rapport présente une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. De plus, il fournit des renseignements sur les sociétés qui se sont montrées intéressées à trouver de nouvelles sources d'approvisionnement. Il contient également des renseignements sur la taille et les parts du marché américain des importations, ainsi que sur les publications professionnelles et les foires commerciales.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 75. 77 p. : ill. *Bilingue (Studies in Canadian...hand tools)*. MICROLOG 89-05287 2 fiche

Ce rapport donne certaines informations sur l'exportation qui pourraient être utiles aux fabricants canadiens. Il énumère les foires commerciales et les publications professionnelles que préfèrent les exportateurs américains, examine les perceptions que les importateurs américains se font de l'incidence que l'Accord de libre-échange entre le Canada et les Etats-Unis pourrait avoir sur leurs achats de produits canadiens et présente les listes tarifaires pertinentes montrant les étapes de mise en application de l'Accord de libre-échange.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'aéronef

Groupe conseil Peat Marwick. Ottawa : Affaires extérieures Canada. 1988. 55. 55 p. : ill. *Bilingue (Studies in Canadian...)*. En tête du titre: *Le commerce : la clé de l'avenir*. CSI 21103.203. ISBN 0-662-55977-0 MICROLOG 89-01696 2 fiche

Ce rapport fournit une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux Etats-Unis. Les constatations de ce rapport sont basées sur une analyse des statistiques commerciales des Etats-Unis et sur un sondage limité mené auprès d'importateurs et d'associations professionnelles des Etats-Unis. De plus, il fournit des renseignements sur les sociétés qui se sont montrées intéressées à trouver de nouvelles sources d'approvisionnement et donne également des renseignements sur les publications professionnelles et les foires commerciales.
CA CO EX

Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche

Peat Marwick Consulting Group. Ottawa : Ministère des affaires extérieures. 1988. 2 v. : ill. *Bilingue (Studies in Canadian export...fish...)*. ISBN 0-662-55997-5 MICROLOG 89-02843 5 fiche

Le poisson et les produits de la pêche constituent le secteur examiné dans le cadre de cette étude qui porte sur les principaux produits importés de pays développés aux Etats-Unis. On fait l'analyse de l'incidence que la baisse de la devise américaine a eue sur les prix de ces importations, et on indique lesquels

de ces produits pourraient offrir aux fournisseurs canadiens la possibilité d'exporter aux États-Unis.
CA CO EX FI

Etudes sur les débouchés canadiens aux États-Unis : porc et viandes transformées

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 85. 81 p. : ill. Bibliogr. *Bilingue (Studies in Canadian export opportunities...)*. ISBN 0-662-56039-6
MICROLOG 89-06390 2 fiche

Ce rapport donne les objectifs de l'étude sur les débouchés canadiens aux États-Unis en ce qui a trait au porc et aux viandes transformées. On y donne des renseignements sur les importations américaines de porc et de viandes transformées de 1982 à 1987, les perspectives de l'industrie américaine; ainsi que les résultats des enquêtes menées auprès d'importateurs et d'associations américains.
AG CA CO EX

Etudes sur les débouchés canadiens aux États-Unis : produits de beauté

Peat, Marwick et associés. Ottawa : Affaires extérieures Canada. 1988. 59. 59 p. *Bilingue (Studies in Canadian...)*. ISBN 0-662-55985-1
MICROLOG 89-01029 2 fiche

Ce rapport vise à donner une indication préliminaire des débouchés offerts aux États-Unis pour l'industrie canadienne des produits de beauté. On y retrouve entre autres des renseignements sur la taille et la part du marché américain des importations, ainsi que sur les publications professionnelles et les foires commerciales. Le document contient également des statistiques sur les importations américaines de 1982 à 1987 et les résultats d'une enquête auprès d'associations et d'importateurs américains.
CA CO EX

Etudes sur les débouchés canadiens aux États-Unis : produits de boulangerie

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 55 p. *Bilingue (Studies in Canadian bakery products)*.
MICROLOG 89-05285 2 fiche

Le rapport donne certaines informations préliminaires sur l'exportation qui pourraient être utiles aux fabricants canadiens; énumère les foires commerciales et les publications professionnelles que préfèrent les exportateurs américains; examine les perceptions que les importateurs américains se font de l'incidence que l'Accord de libre-échange entre le Canada et les États-Unis pourrait avoir sur leurs achats de produits canadiens; et présente les listes tarifaires pertinentes montrant les étapes de mise en application de l'Accord de libre-échange.
CA CO EX

Etudes sur les débouchés canadiens aux États-Unis : produits en caoutchouc

Groupe conseil Peat Marwick. Ottawa : Affaires extérieures Canada. 1988. 61. 63 p. : ill. *Bilingue (Studies in Canadian...)*. En tête du titre: *Le commerce : la clé de l'avenir*. CSI 21103.202. ISBN 0-662-56042-6
MICROLOG 89-01695 2 fiche

Ce rapport fournit une indication préliminaire des possibilités qui s'offrent d'accroître les exportations canadiennes aux États-Unis. Les constatations sont fondées sur une analyse des statistiques commerciales des États-Unis et sur un sondage limité mené auprès d'importateurs et d'associations professionnelles des États-Unis.
CA CO EX

Etudes sur les débouchés canadiens aux États-Unis : quincaillerie (attachés)

Groupe conseil Peat Marwick. Ottawa : Ministère des affaires extérieures. 1989. 71. 71 p. : ill. Bibliogr. *Bilingue (Studies in Canadian export opportunities...)*. ISBN 0-662-56007-8
MICROLOG 89-06389 2 fiche

Rapport portant sur les importations américaines de quincailleries; la définition du secteur: les importations américaines de 1982 à 1987; les perspectives de l'industrie américaine; l'étude du marché; et les enquêtes auprès d'associations et d'importateurs américains.
CA CO EX

Etudes sur les débouchés canadiens aux États-Unis : survol

Ottawa : Ministère des affaires extérieures. 1988. iii. 43. iii. 43 p. *Bilingue (Studies in Canadian export...overview)*. En tête du titre: *Le commerce : la clé de l'avenir*. ISBN 0-662-55974-6
MICROLOG 89-03507 2 fiche

Cette publication contient des renseignements de base sur 80 secteurs de production susceptibles de concurrencer sur le marché des États-Unis. Pour chaque secteur, on retrouve des statistiques sur les importations américaines en provenance du Canada, de l'Europe de l'Ouest, du Japon et des autres pays, ainsi qu'un résumé des mesures prévues par l'Accord de libre-échange.
CA CO EX

Les Etudiants allemands au Canada : évaluation empirique : quelques résultats préliminaires

par R.-O. Schultze. Ottawa : Secrétariat d'Etat du Canada. 1988. 35. 25 p. *Bilingue (German students in Canada...)*.
MICROLOG 89-04352 1 fiche

Ce document traite des étudiants allemands au Canada, de leurs antécédents sociaux et universitaires, et de leur choix, d'un point de vue culturel, linguistique et professionnel, d'une université canadienne. De plus, on examine d'autres questions comme la durée de leur séjour et le niveau de leurs études, le financement de leur stage dans un établissement d'enseignement étranger, leur façon de vivre à l'étranger, leurs expériences, et les avantages qu'ils pensent tirer pour la poursuite de leurs études ou pour leur carrière.
CA ED EX

Les Etudiants des universités québécoises : profil disciplinaire de leurs études, 1982-1983 à 1986-1987

par J. La Haye. Québec : Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires. 1988. iii. 60 p. CSI 66131.211. ISBN 2-550-18403-3
MICROLOG 89-01655 1 fiche

Ce document apporte certaines notes sur la façon dont est déterminée la nature disciplinaire des programmes d'études des étudiants. On y retrouve certaines indications concernant les codes disciplinaires CLARDER, leur assignation par les universités et leur regroupement en grands secteurs disciplinaires; un aperçu de la situation dans les différentes universités en distinguant les cycles d'études; finalement, des indications qui prennent en considération le sexe des étudiants en mettant plus particulièrement en évidence le phénomène de la féminité.
ED PR QU ST

Eugenia GS intake structure concrete investigation

by H. Caratin. Toronto : Ontario Hydro.

Research Division. 1988. 7 p. : ill. (Report ; no. 88-151-K)
MICROLOG 89-02549 1 fiche

In April 1988, an investigation was made of the deteriorated concrete at Eugenia Generating Station intake structure, consisting of visual observations and concrete coring to obtain specimens for laboratory testing. This report presents the results of the investigation.
EN ON PR PS SC

Evaluating construction activities impacting on water resources

by D. Persaud and W.D. Wilkins. Toronto : Ministry of the Environment, Water Resources Branch. 1976. vi. 67 p. : ill.
MICROLOG 89-02728 1 fiche

Outline of potential water resource impacts, with suggestions for appropriate mitigation measures. Coverage includes sedimentation, swamps, shoreland-urban development, marinas and cottages, remedial dredging, intakes and outfalls, desilting basins, road and bridge construction, subaqueous and surface mining, marine construction, placing fill or marine structures, shoreline development, watercourse crossings for pipelines, underwater blasting and excavation, small dams, and offshore exploratory drilling.
EV ON PL PR SC

Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry

by V.C. Lamy. Ottawa : Agriculture Canada. Policy Branch. 1989. x. 97 p. Bibliogr. (Working paper ; 4 89)
MICROLOG 89-05055 2 fiche

The Ontario wheat industry produced mainly soft white winter wheat until 1986, when price incentives encouraged the development and adoption of new varieties of hard red spring wheat especially suited to the needs of the milling industry and traditionally supplied by western Canada. The area planted to hard red spring wheat expanded at the expense of soft white winter wheat, barley and corn. This paper examines the extent to which price incentives, through the two-price wheat policy, introduced distortions in the Ontario wheat industry. A linear programming model of the industry was developed, using assumptions about the use of historic cropping ratios, production costs, yields and relative profitability, and the proportion of wheat that goes into the feed and the food markets. The paper also deals with the results of relaxing the cropping ratio constraint or abolishing the two-price wheat program or both together.
AG CA CO ON SC

Evaluation après la récolte de la qualité des pommes de terre entposées à la ferme, 1984-1989

par G.C. Misener...et al. S.I. : Entente agro-alimentaire Canada-Nouveau-Brunswick. 1989. 16. 15 p. *Bilingue (Post-harvest quality...)*.
MICROLOG 89-05312 1 fiche

Cette brochure porte sur les nombreux facteurs influant sur l'importance des blessures subies par les pommes de terre au cours de la récolte. Ces facteurs comprennent le type de sol et sa température, la maturité des pommes de terre, la variété, le modèle de la récolteuse, de même que les conditions de récolte. On y étudie aussi des technologies utilisées dans le but de réduire l'importance des blessures. On y présente finalement l'équipement, les méthodes, les résultats et l'analyse des facteurs.
AG AP CA PR SC

Evaluation de l'ambiance thermique

par B. Tilley. Ottawa : Travaux publics Canada, Services d'architecture et de génie.

1988. vi, 44, vi, 41 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles . Document D03) *Bilingue (Thermal environment evaluation)*.
MICROLOG 89-01930 2 fiche

Ce document porte sur l'analyse de l'ambiance thermique à l'intérieur des bâtiments et sur les techniques utilisées aux trois étapes d'évaluation. Celles-ci se situent à partir d'une étude des plans et archives jusqu'à l'utilisation d'instruments de mesure sophistiqués. La publication porte aussi sur la mesure des paramètres physiques de l'ambiance thermique et sur la sensation de confort et d'inconfort thermiques et del évalue l'aptitude d'un bâtiment à assurer des conditions propices au rendement.
CA PL PW SC

Evaluation de l'application d'estimateurs composites à l'enquête sur la population active du Canada

par S. Kumar et H. Lee. Ottawa : Statistique Canada, Direction de la méthodologie, Division des méthodes de recensement et d'enquêtes-ménages, 1985. 24 p. Bibliogr. L'éd. anglaise (*Evaluation of composite...*) sur la même fiche.
MICROLOG 89-03515 1 fiche

Cette étude porte sur l'applicabilité des techniques d'estimation composite à l'enquête sur la population active du Canada. On examine l'efficacité d'une classe d'estimateurs composites AK proposés en premier par Gurney et Daly dans l'estimation de plusieurs caractéristiques de la population active. L'estimateur composite ordinaire présente un biais considérable, mais l'estimateur composite AK permet de réduire ce biais. On compare des estimateurs composites à variance minimum et à erreur quadratique moyenne minimum.
• CA LA PS SC

Evaluation de l'éclairage

par I. Pasini. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. ix, 203 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles . Document D10)
MICROLOG 89-01920 3 fiche

Ce document renferme les méthodes d'évaluation des espaces éclairés d'immeubles à bureaux. Il traite des espaces intérieurs et extérieurs, de l'éclairage électrique et naturel, et présente les techniques d'analyse connexes. Dans les trois étapes d'évaluation, on tient compte des aspects quantitatifs et qualitatifs. Les sujets abordés sont: l'efficacité des sources de lumière, les facteurs de réflexion et de transmission des matériaux, les études de luminance et d'éclairement, les problèmes de l'éclairage naturel et les études connexes, le contraste, la performance visuelle, les techniques de commande de l'éclairage, l'entretien, les zones à terminaux à écran de visualisation, les études de la consommation d'énergie, les données photométriques, les essais en laboratoire et l'éclairage de secours.
CA PL PW SC

Evaluation de l'environnement acoustique

par R. Hawley. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. xii, 83, xii, 75 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles : Document D08) *Bilingue (Acoustic environment...)*.
MICROLOG 89-01906 2 fiche

La réussite ou l'échec d'un environnement acoustique est lié au type d'endroit et à son usage. Comme ces derniers varient avec le genre d'immeuble, il en est de même pour le niveau prévu du rendement acoustique. Ce document traite des cinq plus importants éléments qui peuvent être quantifiés dans l'environnement typique des bureaux: niveaux

sonores ambiants, propagation du son dans les bureaux à aires ouvertes, temps de réverbération, perte de transmission à travers les cloisons et perte d'ouïe causée par le son. Chaque aire d'investigation est divisée en 3 étapes, chacune débutant par une étude des plans et archives, pour ensuite se diriger vers les techniques de mesures acoustiques simples puis, plus spécialisées avec de l'équipement sophistiqué. On identifie ensuite les conditions propices aux problèmes et examine leur impact sur les occupants.
CA PL PW SC

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode 'quadri-puissance' et comparaison avec ISO 2631

par P.-E. Boileau, D. Turcot et H. Scory. Montréal : IRSST, 1988. 16 p. : ill. Bibliogr. En tête du titre: *Rapport de recherche*. ISBN 2-550-18583-8
MICROLOG 89-01792 1 fiche

Publication étudiant les résultats des mesures de vibrations globales du corps effectuées sur des débusqueuses et qui sont utilisées pour obtenir une relation entre l'accélération RMS, le facteur de crête et l'accélération RMQ.
FO LA PR PS QU SC

Evaluation de la circulation d'air

par B. Tilley. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vi, 36, vi, 32 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles : Document D09) *Bilingue (Air circulation evaluation)*.
MICROLOG 89-01908 1 fiche

Les méthodes pour évaluer les configurations de la circulation de l'air sont décrites en trois étapes d'investigation préliminaires qui utilisent des tubes fumigènes jusqu'à des investigations complexes qui utilisent des systèmes infrarouges. Les procédures données tracent les flux locaux autour des postes de travail et dans les grandes aires ouvertes. On y énumère aussi l'équipement requis, les limitations des techniques et l'information de base.
CA PL PW SC

Evaluation de la pompe personnelle SKC modèle 224-PCXR7

par P. Larivière et L. Laliberté. Montréal : IRSST, 1988. 41 p. : ill. Bibliogr. En tête du titre: *Méthode de laboratoires*. ISSN 0837-5577 ISBN 2-550-18731-8
MICROLOG 89-01795 1 fiche

Ce document contient les résultats de l'évaluation de la pompe réalisée selon la procédure d'évaluation des pompes personnelles d'échantillonnage de l'IRSST. On y trouve aussi les résultats d'évaluation des critères d'acceptabilité, des spécifications et des options propres à la pompe et le manuel d'utilisation.
LA PR PS QU SC

Evaluation des améliorations : rendement énergétique

Leslie Jones and Associates. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vii, 35, vii, 31 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles : Document D07) *Bilingue (Retrofit evaluation...)*.
MICROLOG 89-01922 1 fiche

Ce document décrit les méthodes et les techniques d'analyse relatives aux étapes d'évaluation. Il définit les méthodes disponibles, leurs différences et les limites des méthodes de calcul de base.
CA PL PW SC

Evaluation des contrôles mécaniques

Victor Engineering Limited. Ottawa : Travaux publics Canada, Services d'architecture et de

génie, 1988. vi, 30, vi, 25 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles Document D34) *Bilingue (Mechanical controls evaluation)*.
MICROLOG 89-01915 1 fiche

Ce document traite des systèmes de contrôle de chauffage, de ventilation et de conditionnement d'air afin de satisfaire aux besoins des occupants et des coûts d'opération. Il donne les étapes d'évaluation du système de contrôle du CVCA pour un immeuble de 3000 mètres carrés ou moins.
CA PL PW SC

Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada

par G.D.V. Williams...et al. Ottawa : Environnement Canada, 1988. 11, 9 p. (Sommaire du changement climatique : SCC 88-06) *Bilingue (Estimating effects of...)* ISSN 0835-3980 ISBN 0-662-55938-X
MICROLOG 89-03735 1 fiche

Cette publication donne les résultats d'une étude destinée à déterminer l'effet probable de trois scénarios pouvant représenter les climats futurs. L'étude examine les effets de la variabilité, le choix des scénarios et les modèles utilisés pour l'analyse des incidences.
• AG CA EV MS SC

L'Evaluation des impacts cumulatifs : un cadre pour l'avancement de la recherche et du développement

par N.C. Sonntag...et al. Ottawa : Conseil canadien de la recherche sur l'évaluation environnementale, 1988. 97 p. : ill. Bibliogr. ISBN 0-662-95138-7
MICROLOG 89-05758 2 fiche

Cette étude examine les méthodes actuelles de détermination et d'évaluation des impacts cumulatifs. Il décrit un cadre analytique préliminaire pour l'évaluation des impacts cumulatifs et présente trois études de cas exposant certaines expériences canadiennes d'évaluation et de contrôle des impacts cumulatifs.
CA EV SC

Evaluation des impacts cumulatifs au Canada : propositions de programmes de mesures et de recherche

par E.B. Peterson...et al. Ottawa : Conseil canadien de la recherche sur l'évaluation environnementale, 1988. 73 p. Bibliogr. ISBN 0-662-95200-6
MICROLOG 89-05757 1 fiche

Etude portant sur l'incidence des impacts cumulatifs et l'importance qu'ils ont sur la qualité de l'environnement, tant naturel que social, au Canada. L'étude porte principalement sur les différentes composantes du cadre théorique de l'évaluation des impacts cumulatifs les possibilités d'accords institutionnels de rechange destinés à contrer les impacts cumulatifs décelés; les résultats de quelques expériences canadiennes d'évaluation des impacts cumulatifs; et les questions d'impacts cumulatifs les plus importantes que les Canadiens ont à résoudre.
CA EV SC

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art

par J.-G. Létourneau et D. Vézina. Québec : Gouvernement du Québec, Ministère des transports, 1988. 38 p. : ill. (Etudes et recherches en transports) ISBN 2-550-18337-1
MICROLOG 89-02079 1 fiche

On a considéré, dans cette étude, deux éléments principaux: les différences d'absorption d'eau et d'ions chlorures et la perméabilité à la vapeur. Le but de cette étude a été d'évaluer l'efficacité de divers produits disponibles au Québec, destinés à imperméabiliser les

ouvrages de béton exposés à l'eau et aux sels déglaciants.

PR PS QU SC TR

Evaluation des installations et systèmes : rendement énergétique

Leslie Jones and Associates. Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. vii, 34, vii, 27 p. (Série sur l'évaluation du rendement des immeubles ; Document D06) *Bilingue (Equipment and systems...)*

MICROLOG 89-01921 1 fiche

L'application de mesures pour la conservation d'énergie lors du fonctionnement des installations et des systèmes contribue à améliorer l'efficacité énergétique. De nombreux facteurs contribuent au gaspillage de l'énergie et affectent les disciplines reliées à la conception et à l'évaluation de l'immeuble. Ce document décrit le travail de spécialistes transdisciplinaires et donne une évaluation préliminaire. Les spécifications et les procédures d'opération des installations et des systèmes sont révisées par inspection, par essais et par analyse fonctionnelle.

CA PL PW SC

Evaluation des installations mécaniques

par W.A. Brown. Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. v, 26, v, 24 p. (Série sur l'évaluation du rendement des immeubles ; Document D33) *Bilingue (Mechanical systems evaluation)*

MICROLOG 89-01913 1 fiche

Ce document établit une procédure analytique pour évaluer la performance des installations mécaniques dans les immeubles occupés. On y fournit une évaluation préliminaire et une observation de l'installation mécanique, une analyse avancée du problème et des techniques simples de mesures effectuées par les techniciens du bâtiment.

• CA PL PW SC

Evaluation des installations mobiles et fixes de destruction des biphényles polychlorés

par P. Piersol. Ottawa : Environnement Canada. Service de la protection de l'environnement, 1989. xi, 115 p. Bibliogr. (Rapport : SPE 3/HA/5) *L'éd. anglaise (The evaluation of mobile...)* : 89-03960/2. ISBN 0-662-95458-0

MICROLOG 89-03998 2 fiche

Ce rapport porte sur les techniques actuelles de destruction des biphényles polychlorés (BPC) contenus dans des déchets liquides et solides. L'information de base sur ces techniques a été obtenue auprès de plus de 60 entreprises et organismes. Un examen de l'information a permis d'évaluer les techniques existantes et de faire le point sur leur développement.

• CA EV PS SC

Une Evaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec

par P. Roberge...et al. Québec : Gouvernement du Québec. Ministère de la santé et des services sociaux. Direction générale de la planification et de l'évaluation, 1988. x, 83 p. (Etudes et analyses ; 1)

MICROLOG 89-04233 2 fiche

Ce document donne les raisons du recensement et la nature de l'instrument utilisé; l'hétérogénéité des clientèles et le fonctionnement concret de l'instrument; l'influence de la maladie, de l'âge et du sexe sur le résultat obtenu avec CARE 10; la relation entre le résultat de CARE 10 et le lieu de résidence, et la clientèle de trois points du système psychiatrique institutionnel dans le Grand Montréal.

HE PR QU

Evaluation des normes de stabilité pour barges

préparé pour le Centre de développement des transports, par R.L. Fidelman, Robert Allan Ltd. Montréal. Centre de développement des transports, 1984. vi, 20 p. Bibliogr. TP 7490F.

MICROLOG 89-06225 1 fiche

Ce rapport rend compte de la recherche faite à la demande du Centre de développement des transports et dont l'objet est de fournir le fonds de connaissances théoriques et empiriques sur lequel doit porter la révision des normes de stabilité des barges exploitées au Canada. On y examine particulièrement les considérations générales sur la stabilité: la stabilité des barges; les indicateurs de stabilité; et l'évaluation des normes nationales.

CA SC TR

Evaluation des polluants

par G. Kerr. Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. xii, 92, xii, 82 p. ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D01) *Bilingue (Pollutant evaluation)*.

MICROLOG 89-01926 3 fiche

Le présent document traite des essais utilisés à la Division du rendement des immeubles pour contrôler des polluants atmosphériques spécifiques, permettant de localiser les sources de polluants, de mesurer la concentration de ces derniers aux endroits appropriés dans les immeubles et d'évaluer l'importance des observations. Sept types d'essais sont décrits, soit cinq portant sur des substances chimiques, un sur les matières particulières atmosphériques et un autre sur les espèces biologiques. Les essais ont été choisis en fonction de la fréquence d'occurrence du polluant, de sa toxicité et des craintes qu'il suscite dans le grand public.

CA PL PW SC

Evaluation des ressources technologiques de l'industrie canadienne de la fonderie

par R.C. Shnay : révisé et condensé par R.K. Buhr. Ottawa : Énergie, mines et ressources Canada. Centre canadien de la technologie des minéraux et de l'énergie, 1979. vi, 25 p. (Rapport de CANMET ; no 79-24F) ISBN 0-660-90425-X

MICROLOG 89-05084 1 fiche

Présente un profil technologique de l'industrie et traite de l'aspect technologique des fonderies de métaux ferreux et non-ferreux et des mouleurs utilisant le procédé à la cire perdue. On y dresse une liste de toutes les fonderies en exploitation au Canada, puis on élabore un questionnaire. On examine aussi les différentes pièces coulées et leurs capacités techniques dans les fonderies. On décrit finalement les besoins de l'industrie canadienne de la fonderie.

CA NR PS SC

Evaluation des secteurs de consommation : rendement énergétique

Leslie Jones and Associates. Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. vii, 31, vii, 25 p. ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D05) *Bilingue (Component evaluation...)*.

MICROLOG 89-01907 1 fiche

Ce document évalue le rendement des immeubles et décrit des opportunités pour conserver l'énergie à partir d'une évaluation des secteurs de consommation énergétique. Cette procédure fait suite à l'évaluation globale et précède l'évaluation des installations et des systèmes. Des méthodes de répartition et de

calcul pour la mesure d'énergie sont données et des changements d'horaire sont suggérés comme méthode principale d'économie d'énergie utilisée. Finalement, cette évaluation identifie les zones à efficacité énergétique réduite et/ou revise les résultats d'autres évaluations.

CA PL PW SC

Evaluation des systèmes électriques

par M. Skinner. Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. vi, 38, vi, 34 p. ill. (Série sur l'évaluation du rendement des immeubles ; Document D35) *Bilingue (Electrical systems evaluation)*.

MICROLOG 89-01909 1 fiche

Ce document décrit comment évaluer les systèmes de réseaux électriques d'un bâtiment et mentionne les méthodes d'analyse et d'entretien à la sécurité et à l'économie. Des listes de contrôle pour les composants des systèmes électriques sont incluses. Elles décrivent l'issue de secours de la génératrice, l'essai du réseau avertisseur d'incendie, les essais aux rayons infrarouges, la chute de tension et les mesures du facteur de puissance. Le monitoring détaillé et spécialisé est utilisé pour vérifier la coordination du système et les phénomènes transitoires du système. Des exemples de calcul de facteur d'électricité sont fournis pour illustrer les procédures communes de facturation. Les méthodes d'amélioration de l'alimentation sont discutées. De plus, des exemples de huit systèmes et des méthodes de câblage recommandées sont incluses.

CA PL PW SC

Evaluation du dépôt et de la dérive du glyphosate lors de pulvérisations aériennes en 1987

par R. Dostie, et al. Québec : Gouvernement du Québec. Ministère de l'énergie et des ressources. Service des études environnementales, 1988. 53 p. *Sommaire anglaise (2 p.) incluse*. ISBN 2-550-19328-8

MICROLOG 89-02934 1 fiche

Présente la localisation et la description des sites, des équipements et des produits utilisés, les conditions météorologiques, la méthodologie d'échantillonnage (préparation commerciale et bouillie, évaluation du dépôt et de la dérive, évaluation de la dérive à l'aide d'échantillons d'air), la méthodologie d'analyse, les résultats des différentes préparations et évaluations utilisées.

EV FO PR QU SC

Evaluation du marché du gaz naturel

Ottawa : Office national de l'énergie, 1988. v, 87 p. ill. Bibliogr. *L'éd. anglaise (Natural gas market assessment) sur la même fiche* CSI 22158.202. ISBN 0-662-95222-7

MICROLOG 89-01266 2 fiche

Cette publication a pour but de produire un examen du fonctionnement du marché du gaz naturel au Canada et une évaluation de la performance du marché en ce qui a trait à la satisfaction des besoins canadiens, et de fournir une évaluation des perspectives à court terme dans l'offre et la demande de gaz naturel au Canada, y compris une évaluation de la capacité pipelinère disponible.

CA CO EN SC ST

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal

par M. Trudel. Québec : Gouvernement du Québec. Ministère des transports, 1988. 142 p. ill. (Etudes et recherches en transports) (Systèmes de transport) ISBN 2-550-19177-3

MICROLOG 89-04723 2 fiche

L'objet de ce document est de rappeler les fondements historiques du plan de rachat; de décrire son fonctionnement juridique,

administratif et financier, de retracer l'évolution du nombre de permis rachetés, et d'évaluer l'impact général de ce retrait de permis sur l'offre et la demande en service de taxi dans l'agglomération de Montréal.
PR QU SC TR

Evaluation du programme d'études de français langue seconde en immersion à la 3e année : la compréhension orale et la production orale : rapport sommaire

Winnipeg : Education Manitoba, Bureau de l'éducation française, 1988. ii, 9 p. ISBN 0-7711-0807-9
MICROLOG 89-05882 1 fiche

Ce rapport fournit un point de repère à l'atteinte des objectifs des programmes d'études manitobains; recueille des données concernant le rendement des élèves en ce qui concerne la compréhension et la production orale; donne un aperçu des procédés utilisés; et présente les constatations relatives à l'évaluation du programme.
ED MS PR

Evaluation du programme de mathématiques au Manitoba, 1987 : rapport sommaire : écoles franco-manitobaines

Winnipeg : Education Manitoba, Curriculum Development and Implementation Branch, 1988. viii, 13 p. ISBN 0-7711-0781-1
MICROLOG 89-04765 1 fiche

Rapport sommaire des écoles franco-manitobaines portant sur les comités et groupes assignés à l'évaluation. On y examine le rapport sommaire 1987 de l'évaluation en mathématiques; les différents genres d'évaluation; un aperçu des procédés utilisés; l'interprétation des résultats; les principales constatations et recommandations relatives à l'évaluation des élèves de 3e, 6e et 9e années; un sondage auprès des enseignants de 3e et 6e années; et l'élaboration d'un programme en anglais et d'un programme d'immersion.
ED MS PR

Evaluation du rendement des réflecteurs Silverlux de 3M

par I. Pasini. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1987. 30, 30 p. : ill. Bibliogr. *Bilingue (Performance evaluation of...)*. ISBN 0-662-55870-7
MICROLOG 89-01821 1 fiche

Etude sur l'utilisation de réflecteurs dans des appareils d'éclairage fluorescent. Renseigne sur l'historique, la raison des essais, les méthodes utilisées, les résultats des essais électriques, thermiques et photométriques et une analyse de rentabilité.
CA PL PW SC

Evaluation du réseau hydrométrique du Nouveau-Brunswick : rapport sommaire

par A. Perks...et al. Dartmouth, N.-E. : Environnement Canada, Conservation et protection, Direction générale des eaux; Fredericton : Nouveau-Brunswick, Ministère des affaires municipales et de l'environnement, 1989. i, 11, i, 10 p. : ill. *Bilingue (New Brunswick hydrometric network...)*.
MICROLOG 89-03371 1 fiche

L'évaluation du réseau hydrométrique du Nouveau-Brunswick avait pour but d'établir les besoins des utilisateurs en matière de données et de renseignements. Ce rapport présente le cadre de l'évaluation ainsi que les principales recommandations formulées.
AP CA EV PR SC

L'Evaluation environnementale au Canada : sommaire des pratiques actuelles, 1988

rédacteur William J. Couch. Ottawa : Bureau fédéral d'examen des évaluations environnementales, 1988. 57, 55 p. : ill. *Bilingue (Environmental assessment in...)*. ISBN 0-662-56327-1
MICROLOG 89-02138 2 fiche

Ce document comprend un chapitre pour la description du processus de chaque juridiction. A son tour, chaque chapitre est subdivisé en trois parties qui traitent des éléments particuliers de chaque juridiction: le titre de l'instrument légal en vertu duquel les évaluations environnementales sont effectuées, la définition de mots-clés et une description sommaire des organismes participant aux processus particuliers d'évaluation d'impact environnemental. Le document fournit aussi le détail du cheminement du processus depuis le début d'un projet jusqu'à la décision finale et contient le nom de la personne à contacter pour chaque juridiction et une liste des publications couramment disponibles.
CA EV SC

An Evaluation framework for forestry R and D : an application to the ENFOR program

by T.L. McDaniels. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1988. 54 p. Bibliogr. (Information report; BC-X-304) ISSN 0830-0453 ISBN 0-662-16487-3
MICROLOG 89-03104 1 fiche

Evaluation of R&D programs is a topic of growing importance for government research managers. This report presents an economic evaluation framework for the ENFOR program, a government R&D program intended to conduct research on the utilization of forest biomass for energy. The report reviews the question of whether economic evaluation of R&D is possible and the existing literature, outlines possible methods, and recommends an approach.
● CA FO SC

L'Evaluation gériatrique, l'expérience canadienne : recueil de textes portant sur l'évaluation gériatrique au Canada

par D. Robertson...et al. Ottawa : Conseil consultatif national sur le troisième âge, 1989. viii, 134 p. : ill. Bibliogr. *L'éd. anglaise (Geriatric assessment : the Canadian...)*. ISBN 0-4644-2. ISBN 0-662-95442-4
MICROLOG 89-04643 2 fiche

L'évaluation gériatrique constitue une approche holistique à la santé des personnes âgées, au cours de laquelle les professionnels de plusieurs disciplines travaillent en équipe avec la personne âgée afin de mieux comprendre la nature de ses problèmes de santé et de maximiser son autonomie. Ce rapport présente des échanges d'idées sur des questions d'actualité portant sur la qualité de vie des aînés et ce qu'implique le vieillissement de la population. Les textes portent sur l'histoire de l'évaluation gériatrique au Canada, les modes particuliers de pratique et les méthodes courantes.
CA SA

Evaluation globale : rendement énergétique

Leslie Jones and Associates. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vii, 22, vii, 20 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles; Document D04) *Bilingue (Global evaluation : energy...)*.
MICROLOG 89-01916 1 fiche

L'évaluation globale consiste à établir dans quelle mesure on peut considérer comme

raisonnable la consommation totale d'énergie (ou son coût) d'un bâtiment donné. Ce document évalue le rendement énergétique des immeubles, décrit les potentiels reliés à la conservation d'énergie devant être reconnus et utilisés, et compare la teneur énergétique de différentes sources de carburant.
CA PL PW SC

Evaluation in education

Saskatchewan. Minister's Advisory Committee on Evaluation and Monitoring. Regina : Saskatchewan Education, 1989. vii, 45 p. Bibliogr.
MICROLOG 89-03486 1 fiche

This report represents the culmination of the Committee deliberations. It presents recommendations under the headings of Student Evaluation, Curriculum and Program Evaluation, Personnel, System Monitoring, and Evaluation Improvement.
ED MS PR

Evaluation of a 6.5 inch dia. model hydrostatic stern tube bearing

prepared for the Transportation Development Centre; by E. Meindersma. LaSalle, Que. : Dept. of National Defence, Naval Engineering Test Establishment, 1987. 2 v. : ill. Bibliogr. TP 7418E.
MICROLOG 89-06037 4 fiche

Evaluation of a 6.5 inch diameter by 7.5 inch long hydrostatic bearing, designed by R.H.F. Dillon to model, in 1/5 scale, the peripheral shaft velocities, pressures and shaft/bearing clearance conditions that would apply for a stern tube bearing intended for large tonnage marine carriers. A complete record of the test data for two variations of the bearing (the original design and a modification to this design that reduced the water escape area, thereby increasing the effective support area) is given.
CA PS SC TR

Evaluation of a commercial continuous inhalable particulate monitor

by J. Mar, T. Dann and A. Steenkamer. Ottawa : Environment Canada, Conservation and Protection, Pollution Measurement Division, 1989. 17 p. : ill.
MICROLOG 89-06369 1 fiche

Description and evaluation of the BAM-102 beta gauge attenuation monitor.
CA EV PS SC

Evaluation of a multipurpose rural vehicle : final report

by W.G. Atkinson, K.G. Oliver, R.M. Heron; for Transportation Development Centre. Vancouver, B.C. : MANOP Services Ltd.; Reid Crowther and Partners Ltd., 1988. xviii, 68 p. : ill. Bibliogr.
MICROLOG 89-04032 1 fiche

Evaluation of the in-service performance of a TDC-developed multipurpose vehicle, called an Handivan, based on a modified Ford Model E350 van chassis, capable of transporting 5 ambulatory passengers, or 3 persons in wheelchairs and 2 ambulatory passengers, or one person on a stretcher and one attendant at any one time. Over 20 months, the vehicle and service were evaluated by a team of consultants for service, mechanical performance, and ergonomics. The vehicle was tested in the Village and Rural Municipality of Minotnas, Manitoba with a total population of 2000 persons.
AG CA SC TR

Evaluation of alternative small area estimators using administrative records

by M.A. Hidioglou...et al. Ottawa : Statistics Canada, Methodology Branch, Business Survey

Methods Division, 1985. 24 p. Bibliogr.
MICROLOG 89-03519 1 fiche

Due to increasing emphasis on planning and administering economic programs at local levels, there has been a demand for more and better quality data at these levels on a wide range of economic data. In this paper, some estimators for small areas are evaluated in the context of producing census division level by major industrial division estimates, using the unincorporated data compiled at Statistics Canada and Revenue Canada.

• CA PS SC

Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations

by J.J. Deans and J.A. Sato. Toronto : Ontario Hydro, Research Division, 1988. i, 23 p. : ill. Bibliogr. (Report ; no. 88-135-K)
MICROLOG 89-02559 1 fiche

In 1987, a laboratory investigation was undertaken to assess anchor grouting materials suitable for use at sub-freezing temperatures for the construction of transmission lines. Part of this investigation included carrying out field trials (i.e., rock anchor pullout tests) using the most promising grouts identified in the laboratory study. These pullout tests were conducted in May 1988, at a site near Lennox Thermal Generating Station. This report summarizes the rock drilling procedure and subsequent installation (grouting) of the anchor rods.

EN ON PR PS SC

An Evaluation of bituminous test sections, volume 1

by D.C. Pearson...et al. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 43 p. : ill. (Materials information report MI-124) ISBN 0-7729-4679-5
MICROLOG 89-00061 1 fiche

Over the past 15 years, a large number of experimental sections have been established on the highway system to study the effects of changing some aspect of the material's makeup or of construction procedure, or to compare performances with standard materials. This report identifies trial locations, assesses performance to date, and makes recommendations for further work where required or to discontinue the trial if appropriate. Summaries of completed trials are also presented.

ON PR PS SC TR

An Evaluation of bituminous test sections, volume 2

by D.C. Pearson...et al. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 59 p. : ill. (Materials information report ; MI-128) ISBN 0-7729-5095-4
MICROLOG 89-01976 1 fiche

Over the past 15 years, a large number of experimental sections were constructed on the Ontario highway system to study the effect of changing some aspect of the material's make-up or of the construction procedure and to compare their performance against a control section of standard material laid in a conventional manner. In many cases, follow-up work on the trial sections was not carried out. This report identifies trial locations, assesses the performance to date, and makes recommendations for further work where required or discontinuing the trial if appropriate. Monitoring of many of the trials is concluded and a summary of the findings to the summer of 1988 is given.

ON PR PS SC TR

An Evaluation of Bruce NGS A unit 2 boiler room air inleakage using tracer gas techniques

by T. Jarv. Toronto : Ontario Hydro, Research Division, 1989. 11 p. ill. Bibliogr. (Report ; no. 89-195-K)
MICROLOG 89-06318 1 fiche

During the May 1987 Bruce Nuclear Generating Station A outage, the containment pressure test and the corresponding leak search revealed high ethylene tracer gas concentrations in the boiler rooms, particularly those of Unit 2. As a result of the boiler room findings, an inleakage experiment was undertaken on the Unit 2 boiler rooms. The success of this experiment was contingent on the ethylene concentration in containment being low enough to allow the measurement of any increase due to inleakage from the boiler rooms. The inleakage test was completed on April 30, 1989. This report presents the experimental details, results and discussion, and conclusions and recommendations.

EN ON PR PS SC

Evaluation of community schools

Harvey Research Ltd. Edmonton : Alberta Education, 1986. x, 183 p.
MICROLOG 89-02414 2 fiche

This two-part study evaluates the effectiveness of the Community School Program in Alberta and recommends future directions for the program. The first part of the study consists of a replication of an evaluation conducted in 1982 that compares 15 community schools to matched non-community schools and a comparison of the replication results to the 1982 results. In the second part, additional questions concerning the committee that oversees the program, program guidelines, procedures, school staff positions, funding provisions, and other related issues are addressed.

AL ED PR

Evaluation of composite estimation for the Canadian Labour Force Survey

by S. Kumar and H. Lee. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 24 p. Bibliogr. French ed. (Evaluation de l'application...) on the same fiche.
MICROLOG 89-03515 1 fiche

Study which considers the suitability of composite estimation techniques for the Canadian Labour Force Survey, conducted each month to produce estimates for various labour force characteristics. The performance of a class of AK composite estimators introduced initially by Gurney and Daly is investigated for several characteristics. Composite estimates having minimum variance and minimum mean square error are compared.

• CA LA PS SC

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies

by D.A. Scarth. Toronto : Ontario Hydro, Research Division, 1988. viii, 72 p. : ill. Bibliogr. (Report ; no. 88-282-K)
MICROLOG 89-04430 1 fiche

Cracks were found in the boiler circulation pump casings and discharge valve bodies in Lambton Thermal Generating Station Unit 3. Any cracks in a pump casing deeper than 3 mm were repaired and any cracks in a discharge valve body deeper than 10 mm were repaired. This report presents the results of an evaluation of the structural integrity of the pump casings and discharge valve bodies containing cracks of various depths. The evaluation also determined the acceptability of the remaining detected cracks for continued service, as well as estimating the safety margins which existed for the deeper cracks

which were detected and repaired. Safety margins were calculated for a range of crack depths to enable the assessment of any cracks which may be detected in pump casings and discharge valve bodies in the future.

EN ON PR SC

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles

by D.A. Scarth. Toronto : Ontario Hydro, Research Division, 1989. iv, 56 p. : ill. Bibliogr. (Report ; no. 88-199-K)
MICROLOG 89-04431 1 fiche

Circumferential cracks were found in the boiler circulation pump suction manifold nozzles in Lambton Thermal Generating Station Unit 3. The deepest cracks were 20 mm deep. This report presents the results of an evaluation of the structural integrity of these cracked nozzles. Safety margins against fracture initiation and plastic collapse were calculated.

EN ON PR SC

Evaluation of filters using spectrofluorimetry and CNC methods

by H. Leung and M. MacKay. Toronto : Ontario Hydro, Research Division, 1988. 14 p. : ill. (Report ; no. 88-173-K)
MICROLOG 89-02542 1 fiche

Test uranine aerosols are used to study aerosol transport in the stacks of nuclear generating stations. The present method of analysis involves the collection of aerosol on filters followed by analysis for uranine using a spectrofluorimetric technique. This procedure is labour-intensive and involves significant time delays. An alternative approach involving the use of real-time aerosol detection using a Condensation Nucleus Counter is under consideration. This report compares the two methods in the laboratory.

EN ON PR PS SC

Evaluation of fish passage through culverts at the Goose Creek road crossing near Churchill, Manitoba, in April and May, 1977

by A.J. Derksen. Winnipeg : Dept. of Natural Resources, 1980. xi, 103 p. ill. maps. Bibliogr. (Manuscript report ; no. 80-4)
MICROLOG 89-00689 2 fiche

During the course of the Lake Winnipeg, Churchill and Nelson Rivers study, some special problems were anticipated in the Churchill River estuary as a result of Manitoba Hydro's Churchill River Diversion project. One of the concerns was the relocation of a service road crossing Goose Creek, used for recreational fishing. Monitoring was done to measure daily water velocities through the major culverts in the crossing and to determine the effect of these velocities on fish moving upstream into Goose Creek during the spring run-off either to spawn or feed. Monitoring began on April 27 and terminated May 20, 1977. This report presents the results from 1977.

FI MS PR SC

Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia, *Ovis canadensis canadensis*

by H.M. Schwantje. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1988. vii, 55 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-58) ISSN 0829-9560 ISBN 0-7726-0879-2
MICROLOG 89-02345 1 fiche

Three herds of Rocky Mountain bighorn sheep in southeastern British Columbia were evaluated for health status during 1983 and 1984. Each herd was of similar size but varied in disease occurrence and herd dynamics, both historically and over the period of study. Samples taken from 6 sheep in each herd were examined for

nutritional condition, microbiological, virological and serological status, general and pulmonary parasite loads, blood chemistry and trace mineral levels, as well as gross and histological lesions.
BC EV LS PR SC

Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report

by C. Chiu, L. Malik ; prepared by Materials Technology Centre, Kanata, Ont. : Fleet Technology Ltd, Materials Technology Centre, 1989. 3 v. Bibliogr. Contents: Vol. 1 : Submerged arc welding program -- vol. 2 : Gas metal arc welding program -- vol. 3 : Flux cored arc welding program. CANMET contract: OSQ85-00137.
MICROLOG 89-06203 6 fiche

Volume 1 reports on an assessment of a series of submerged arc welds prepared using 2 different wire-flux combinations giving weld metals alloyed with Ti-B, and Mo respectively and using different procedural variables such as heat input, post weld heat treatment, interpass temperature and joint restraint. Volume 2 explains the CVN and CTOD toughness of 4 gas metal arc welds prepared using Argon-5% carbon dioxide shielding gas and 3 consumable wires giving weld deposits alloyed with Mn-Mo, Mn-Si, and Ti-B respectively. All welds were made at 3.0 kJ/mm heat input, and the one with Ti-B weld metal was examined in the stress relieved condition also. The welds were examined for composition, strength, microstructure and inclusion distributions. Volume 3 examines a series of 14 welded assemblies prepared using the gas shielded flux cored arc welding process to examine the effect of welding procedural variables on weld metal toughness. All the welds were made using one of 3 different commercially available consumables and the Ar-25% CO₂ gas shielding. Procedural variables studied included heat input, post weld heat treatment, and welding position lateral joint restraint. Their influence was assessed by microstructure characterization, deposit composition, CVN and CTOD toughness.
● CA CM PS SC

Evaluation of heavy oil recovery process using a novel combination of injectants : final report

by M.I.S. Azzam. Oakville, Ont. : Sheridan Technical Associates Inc., 1989. 120 p. : ill. Bibliogr. CANMET contract: 79061-01-SQ.
MICROLOG 89-04483 2 fiche

Results of a laboratory study of the displacement of heavy oil by a combination of hot water and gas. The study was based on bench scale, non-scaled, core displacement experiments using heavy oil from Alberta (Pelican Lake) and Saskatchewan (Buffalo Coulee). The effect of a range of operating variables (injection temperature, water injection rate, gas injection rate and back pressure) and interactions (oil/gas/permeability interactions and oil/additive/connate water salt concentration) were investigated. The potential roles of a soluble gas (CO₂) and of interfacial additives (sodium hydroxide and a petroleum sulfonate additive TRS 410) were evaluated. The Hot Water-Gas Drive process was also evaluated by comparison with steamflood reference experiments. The experimental program was statistically designed to enable quantitative assessment of the data. An oil recovery enhancement index was defined, and consistently used in the statistical analysis of the experimental results.
● AL CA CM MS NR PS SC

Evaluation of hot mix pavement modified with cellulose fibres

by R.C. Evers and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989.

17 p. : ill. (Materials information report MI-132) ISBN 0-7729-5359-7
MICROLOG 89-03115 1 fiche

In 1988, the Ministry conducted both a laboratory evaluation and a field trial of hot-mixed asphaltic concrete modified by the inclusion of cellulose fibres, developed in Europe as a substitute for asbestos fibres in bituminous systems. It is claimed that cellulose fibres will make the hot-mix resistant to cracking and rutting due to three-dimensional reinforcement. This report presents the results of the laboratory analysis and observations during construction of a field trial.
ON PR PS SC TR

Evaluation of hovercraft for dispersant application

by DF Dickins Associates Ltd., S.L. Ross Environmental Research Limited and Seakem Oceanography Ltd. Ottawa : Environmental Studies Research Funds, 1988. v. 70 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 095) ISBN 0-920783-94-5
MICROLOG 89-00751 1 fiche

The development of specialized equipment for the application of chemical dispersants to oil slicks at sea has been ongoing since the late 1960s. Hovercraft have many advantages in the dispersant application role when compared with either aircraft or ships. This study is concerned primarily with confirming the high speed effectiveness of hovercraft and was to determine, through a series of basic observations whether or not there was merit in recommending further field trials with hovercraft spraying dispersant over an actual oil spill offshore. A literature search was also carried out.
CA EN EV NO SC

Evaluation of IREQ electromagnetic dosimeter performance

by K.E. Donnelly. Toronto : Ontario Hydro, Research Division, 1988. 32 p. : ill. (Report ; no. 88-104-K)
MICROLOG 89-02618 1 fiche

Evaluation of the performance characteristics of a personal exposure monitor developed by IREQ. Tests were conducted in December 1987 and January 1988 in free field conditions for linearity, low-field capability, minimum readings, transition width, vector summation, isotropy of magnetic response, comparison to calibration, dynamic range, bin width, frequency and temperature dependence, overload capability, timing constancy, battery drain and voltage, and crosstalk. Dosimetric aspects of wearing locations and the electromagnetic channel (5-20 MHz) were not studied.
EN LA ON PR PS SC

The Evaluation of mobile and stationary facilities for the destruction of PCBs

by P. Piersol. Ottawa : Environment Canada, Environmental Protection Service, 1989. xi, 114 p. Bibliogr. (Report ; EPS 3/HA/5) French ed. (Evaluation des installations...) : 89-03998/2. ISBN 0-662-16848-8
MICROLOG 89-03960 2 fiche

Up-to-date appraisal of polychlorinated biphenyl (PCB) destruction techniques. Over 60 companies and organizations were surveyed to obtain information on processes that destroy PCBs contained in both liquid and solid wastes. The information was reviewed, the technologies evaluated, and the status of each technology identified as commercial, near-commercial, or promising.
● CA EV SC

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report

W.R. Witherspoon, G.P. Lumis ; prepared for J.E. Gruspier. Downsview, Ont. : Ministry of Transportation and Communications, Research and Development Branch, 1987. ii, 56 p. : ill. Bibliogr.
MICROLOG 89-03148 1 fiche

There are conflicting reports in the literature regarding the best methods of transplanting trees on the roadside, although most of the studies deal with climates and species not typical of Ontario. A study was therefore undertaken to provide definitive answers, and to validate or improve MTC specifications. In early 1985, test plantings were made of ash and spruce, and a variety of backfill, pruning, mulching/weed control, and staking treatments were applied. This interim report describes the experimental design and reports the results obtained in the 1985 growing season.
ON PR SC TR

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report 2

by G.P. Lumis and S.A. Struger. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. iii, 12 p. : ill. MICROLOG 89-03214 1 fiche

Documentation of year 2 of the study on tree planting and maintenance techniques. Data for trunk caliper, shoot elongation, canopy density, leaf water potential, defoliation date, soil moisture, soil temperature, and soil hydraulic conductivity were collected from Colorado spruce and green ash planted in the spring of 1985 on the west side of Highway 86 just south of Regional Road 17 near the village of St. Jacobs. Treatments included backfill, pruning, mulching, weed control, and staking.
ON PR SC TR

Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock

by F.D. Ball. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. x, 81 p. Bibliogr. (Open file report ; 89-5) ISSN 0712-4562
MICROLOG 89-02485 1 fiche

There has been an increasing trend in oil refining in recent years to process the bottom end of the crude oil barrel into lighter distillates and transportation fuels, at the expense of producing petroleum binders for asphalt. This has also resulted in the alteration of the properties of resultant asphalts. This report presents a summary of asphalt treatment, properties, composition and durability; the results of a literature survey on shale oil asphalts; shale oil composition in New Brunswick; local asphalt production and consumption; and recommendations, including a work program and budget. Standard test procedures are also included.
AP EN PR SC

Evaluation of Nova Scotia's peatland resources

by A.R. Anderson and W.A. Broughm. Halifax : Dept. of Mines and Energy, 1988. 109 p. : ill., maps. Bibliogr. (Bulletin ; 6) ISBN 0-88871-096-8
MICROLOG 89-02834 2 fiche (Available on fiche only)

Results of a 5-year Peatland Inventory Program, including data on the peat resources in major areas of peatland concentration, basic information on the natural development of peatlands, the economic and ecological value, current harvesting technologies, and climatic factors that may effect peat harvesting.
AG AP EN NR PR SC

Evaluation of occupational exposure to waste anesthetic gases in Ontario hospitals

by P.L. Pelemear...et al. Toronto : Ministry of Labour, Health and Safety Division, Health and Safety Support Services Branch, 1987. vi. 237 p. Bibliogr.
MICROLOG 89-05540 3 fiche

Study to review the occupational health concerns of workers exposed to waste anesthetic gases in hospitals and determine whether the findings in the literature are supported; to review the waste anesthetic gas exposure levels in Ontario hospitals; and to recommend corrective measures to control workers' exposure. The study was conducted from 1981-85 through a questionnaire survey in 100 hospitals throughout Ontario. A walk-through survey of all locations of potential exposure was conducted by an industrial hygienist in a representative sample of 74 hospitals providing surgical services. Air sampling was conducted, observing operating room protocol, and including long-term air sampling for halocarbon vapours (halothane, enflurane and isoflurane), and nitrous oxide sampling by direct reading instruments. The industrial hygiene assessments included an evaluation of the mechanical dilution ventilation, the scavenging system and documentation of the equipment used to administer anesthesia at the time of the assessment.
LA ON PR SC

The Evaluation of point wear and sample shape on point load test indices

by J.S. MacIntyre, H.A. Kazi, R.J. Edwards ; for T.R.C. Aston. Dartmouth, N.S. : Nova Scotia Research Foundation Corporation, 1988. 39 p. : ill. Bibliogr. Contractor: Maritime Testing (1985) Limited. CANMET contract: 79055-01-SQ.
MICROLOG 89-03125 1 fiche

The point load index test provides a simple, effective means of deriving good first order approximations of rock strength parameters under field and/or laboratory conditions. In order to determine the effect of point wear and sample shape on the point load index calculated, samples of various shapes were tested using new points, points ground to simulate worn points, and points with sections cut from the tips to simulate chipped points. The samples were of high strength concrete, the tensile and compressive strength of which was determined to be 5.75 MPa and 77.7 MPa respectively by the Brazilian (Indirect Tensile) test and uniaxial compressive strength testing.
• AP CA CM NR PS SC

An Evaluation of preserved wood foundations in Alberta

by T.N. Brown. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1989. iii, 192 p. : ill. Bibliogr. ISBN 0-88654-240-5
MICROLOG 89-05576 3 fiche

Preserved wood foundations (PWFs) have been built in Canada for almost 30 years but have only been built in Alberta since the mid-70s after the Building Standards Branch of Alberta Labour authorized their construction. This research project evaluated the performance of preserved wood foundations built in Alberta and recommended changes to the current standard if appropriate. Data was obtained from a literature review, a survey involving 14 industry representatives, site inspection and material sampling at 32 test homes, and a questionnaire sent to 225 owners.
AL PL PR SC

An Evaluation of radiation and meteorological conditions in an underground uranium mine

by J. Bigu. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. vi, 134 p. : ill. Bibliogr. (Report : MRL 89-36(TR))
MICROLOG 89-04607 2 fiche

Analysis of experimental radiation and meteorological data collected by Denison Mines Ltd. and the Elliot Lake Laboratory personnel for 1986-87. The data were analyzed to investigate the relationship between radiation levels and meteorological and climatic variables, as well as between radiation levels and mining activities and operations. The sampling and monitoring program was also aimed at determining radiation source terms such as radon flux, and at validating a theoretical (radiation) mine model developed to predict radon gas concentration and radon progeny Working Levels in underground uranium mines, and to extend this model to radon/thoron atmospheres. Experimental difficulties in determining radon and thoron flux and validating the mine models are also discussed.
• CA CM NR ON PS SC

Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams

by R.C. Bocking...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. x. 95 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1639) ISSN 0706-6457
MICROLOG 89-02363 2 fiche

Evaluation of the precision and accuracy of indices of abundance and estimates of escapement obtained from visual counts using different sampling designs (index sampling, random sampling, and stratified sampling), levels of sampling effort (survey unit size and number), and methods of calculation (AUC and peak live). Estimates of escapement were compared using visual foot surveys with independent estimates obtained using adult fish fence counts and mark-recapture estimates. The effects of the efficiency of visual foot surveys and survey life, two key components in the expansion of visual counts to indices of abundance or escapement population estimates, were evaluated also. The optimum number and size of sites were determined, and results were compared for 3 different coho streams on Vancouver Island (French Creek, Black Creek, and Trent River).
• BC CA CF FI SC

Evaluation of SCAT 02 vehicles at Expo 86

U. Rutenberg ; prepared for the Transportation Development Centre ; by Rutenberg Design Inc. Montreal : Transportation Development Centre, 1987. xiv, 61 p. : ill. TP 8462E.
MICROLOG 89-06056 1 fiche

Evaluation of 3 prototype electric vehicles used during Expo 86 to transport elderly and disabled visitors between the Skytrain transit station and the Canada Pavilion. SCAT (small carrier for alternative transfer) consists of a platform set on a low wheelbase, powered by 3 12V batteries, and equipped with foldable seats, a wheelchair boarding ramp and tie-down system and a canopy for protection against the elements. The SCAT vehicles were operated during 2 6-hour periods, 7 days/week, for a total of 140 days during the fair. The evaluation was based on data collected from drivers' logsheets, interviews with drivers and passengers, and videotapes of the vehicles in operation.
BC CA PS SC TR

Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads

by J.J. Deans. Toronto : Ontario Hydro, Research Division, 1988. ii, 71 p. : ill. (Report ; no. 88-67-K)
MICROLOG 89-02572 1 fiche

Summary of a research investigation undertaken to assess Set 45 magnesium phosphate concrete as a bearing pad material for transmission line construction at low temperatures (10C to -20C). Laboratory tests were carried out to determine the physical characteristics of the material when subjected to various environments.
EN ON PR PS SC

Evaluation of short crack arrest test techniques

Graville Associates Inc. Georgetown, Ont. : Graville Associates Inc., 1989. iv, 57 p. : ill. Bibliogr. CANMET contract: 89187-01-SQ.
MICROLOG 89-06232 1 fiche

This project arose from an interest in determining what types of crack arrest tests would be most appropriate for evaluating steel for Arctic and offshore applications. This report presents the results of a literature review, and includes facilities available in Canadian laboratories for both large and small scale tests.
• CA CM EN NO PS SC

Evaluation of small scale retardation tests for BTX in groundwater

by R.W. Gillham...et al. Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1987. x, 58 p. : ill. Bibliogr. (PACE report ; no. 87-3)
MICROLOG 89-00341 1 fiche

Results of one part of a research study on the contamination of groundwater of benzene, toluene and xylene (BTX). This report addresses the first of 3 parts to the study: evaluation of small-scale laboratory techniques to measure retardation factors. Retardation factors are used to calculate the rate at which a contaminant moves relative to the velocity of the groundwater and are therefore useful in evaluating the potential environmental impact of the dissolved constituents at a spill site.
CA EN EV SC

Evaluation of small scale wind turbines for pumping water : 1986-87 summary report

by B.A. Paterson. Lethbridge, Alta. : Lethbridge Wind Research Site, 1987. 31 p. : ill.
MICROLOG 89-05637 1 fiche

Report on the activities of the second year and the results of testing to evaluate the potential for wind turbines to efficiently pump water for agricultural uses and to monitor, demonstrate and evaluate various types of wind pumping equipment developed, manufactured or distributed in Alberta and Canada. Data is also included for the 2 solar pumping systems and 1 electric generating turbine under test.
AL EN PR SC

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis

by M.E. Waismley, G.F. Utzig and G.W. Still. S.I. : Forest Resource Development Agreement, 1988. v, 46 p. Bibliogr. (FRDA report ; 038) ISSN 0835-0752 ISBN 0-7718-8715-9
MICROLOG 89-02960 1 fiche

Phases II and III of a report outlining appropriate research needs and strategies, evaluating current legislation, policies and regulations, and examining the adequacy of staffing levels and training programs to deal with the identified concerns. Data and

information were gathered principally through interviews and discussions with the forest industry, federal and provincial government personnel, and private forestry and soil consultants. Six initiatives of provincial priority were developed.
● BC CA FO SC

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I

by G.F. Utzig and M.E. Walmsley. S.I. Forest Resource Development Agreement, 1988. ix, 122 p. Bibliogr. (FRDA report, 025) ISSN 0835-0752
MICROLOG 89-04521 2 fiche

Soil degradation is a term used to describe the loss of productivity caused by soil disturbance resulting from forestry practices employed during tree harvest, site preparation, or stand tending. This report is phase 1 of 3, identifying the causes, nature and extent of soil degradation on forest land in British Columbia and providing an estimate of the potential loss of productivity. Data and information were gathered by a literature review, a questionnaire sent to industry and government personnel, interviews and discussions with individuals involved in research, and summary data from the Ministry of Forestry and Lands. Data covers 1976-1985 6.
● BC CA FO SC

An Evaluation of subsidence criteria for the east and west side panels, Phalen Mine, Sydney Coalfield, N.S.

by T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1986. iii, 19 p. Bibliogr. (Report ; ERP/CRL 86-84(CF))
MICROLOG 89-04590 1 fiche

The Cape Breton Development Corporation is currently developing a new mine, the Phalen Mine, in the Sydney Coalfield. The Phalen Mine will work a resource block in the Phalen Seam, which is located beneath the Lingan Mine Harbour seam workings. Initially, 2 areas will be worked, the East and West sides, using retreat mining methods. The proposed 1 and 2 East panels will undermine an area of abandoned room and pillar workings in the Lingan Mine Harbour Seam. This report examines the subsidence-related aspects of the proposed Phalen East and West side panels in relation to the No. 14 Colliery and the Lingan room and pillar workings.
● AP CA CM NR PS SC

Evaluation of supercomputer technology for surface coal mining geotechnical modelling applications

by C.R. Janakiraman. Calgary, Alta. : University of Calgary, Advanced Computing Technology Centre, 1988. xi, 95 p. : ill. Bibliogr. CANMET contract: 79200-01-SS.
MICROLOG 89-01750 2 fiche

Evaluation of supercomputing technology to coal mining geotechnical modelling applications to assess the need for software development for selected mining areas (like coal and oil sands) in partnership with the mining industry and government departments. The evaluation was done through a literature and software survey, contacts with those in the computer software industry that provide software to the mining industry, and a feasibility study of pit slope programs. Coverage includes background information on the value of Canada's coal exports, current supercomputing technology, theoretical foundations of surface mine geotechnical modelling applications, software applications to the mining industry including the desirability of software features: surface coal mining geotechnical modelling applications, alternative modelling approaches based on this study, and a case study report which

summarizes the evaluation done of surface coal mining software
● CA CM NR PS SC

Evaluation of the Canadian Pacific Forest Products Ltd. powered-cone scarifier

by J.-D. Leblanc and C.R. Smith. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1989. 29 p. : ill. Bibliogr. (Information report, O-X-400) ISSN 0832-7122 ISBN 0-662-16597-7
MICROLOG 89-02835 1 fiche

Canadian Pacific Forest Products Ltd. of Thunder Bay, Ontario owns an aging fleet of Koehring shortwood harvesters that are being replaced by newer Koehring K3FF feller-forwarders. However, the chassis and drivers of the shortwood harvesters remain serviceable. In 1982, the company converted one unit for use as a prime mover in scarifications, pulling barrels and chains. The company wanted to cut treatment costs by using the converted machine for preparing microsites rather than pulling a dead weight. In 1983, the company built a rotating powered-cone scarifier for use with the modified Koehring shortwood harvester. In July 1985 and May 1986 the scarifier was tested under 4 site conditions to evaluate the quantity and quality of microsites prepared.
● CA FO ON SC

An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report

by Z.M. Abouguendia, R.C. Godwin and L.A. Baschak. Saskatoon, Sask. : Saskatchewan Research Council, 1987. v, 66 p. Bibliogr. (SRC publication ; no. E-902-10-B-87) (SRC technical report ; no. 218)
MICROLOG 89-00026 1 fiche

Assessment of the effects of soil application of drilling wastes on soils and crops under controlled-growth room conditions and evaluation of the soil and crop conditions associated with the present on-lease and off-lease drilling waste disposal practices in the Kindersley and Estevan areas. The study involved evaluation of the phytotoxicity of a number of sump fluid (waste) samples collected from the two study regions. Each waste sample is a composite of several subsamples collected from different locations and depths within the sump. Wheat was used and varying amounts of drilling waste were applied.
AG EV MS PR SC

Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber

by Y.T. Tam. Toronto : Ontario Hydro, Research Division, 1988. i, 18 p. : ill. (Report ; no. 88-41-K)
MICROLOG 89-02612 1 fiche

Investigation of the operational usefulness of a recently acquired wind, temperature and relative humidity probe in a wind tunnel facility and an environmental chamber. The probe had been used previously in real situations and was found to be 1-2°C higher in temperature, necessitating the laboratory studies. Further tests are required to assess the probe's accuracy under icing and field conditions.
EV ON PR PS SC

An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks

by N.D. Schubert and J.O. Fleming. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. xiv, 121 p. :

maps. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2006) ISSN 0706-6473
MICROLOG 89-03116 2 fiche

Coded wire tags were applied to wild coho salmon stocks in the Vedder-Chiliwack, Salmon, upper Pitt and Campbell rivers and Salween Creek to assess the harvest distribution, migratory pattern, survival and harvest rate of those stocks. Spawner enumeration studies were conducted in each system to estimate the escapement of coded wire tagged coho adults. Vedder-Chiliwack system escapements were evaluated through a variety of primarily subjective techniques. Salmon River escapements were evaluated from spawner curve data, Upper Pitt River escapements were evaluated from a spawner index calibrated to a base period mark-recapture study, Salween Creek escapement was evaluated by a mark-recapture study, and Campbell River escapement was evaluated at a fence. The report also documents straying and biosample results.
● BC CA CF FI SC

An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River

by A.J. Derksen. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1988. v, 55 p. ill. (Manuscript report ; no. 88-06)
MICROLOG 89-00734 1 fiche

The Fairford Dam at the outlet of Lake Manitoba was completed in 1961 and included a fishway which was considered to be ineffective. A new fishway was completed in 1983/4 winter season and preliminary assessments were done in 1984 and 1985. The 1987 assessment began May 6 to determine which fish species utilized the fishway; the extent to which the various species are successful in negotiating the fishway; to assess the hydraulic performance of the fishway and how it relates to the swimming capabilities of fish utilizing the fishway and to the flows in the Fairford River; and to determine the geographic distribution of commercially important species such as walleye, sauger and whitefish which move upstream through the fishway. In addition, the study wished to obtain some estimates of sport fishing effort and success in the Fairford River immediately below the dam
FI MS PR SC

Evaluation of the FREQ7PE freeway traffic simulation program

by D.R. Blay. Toronto : Ministry of Transportation, Research and Development Branch, 1988. iii, 41 p. ill.
MICROLOG 89-01549 1 fiche

Alternate solutions to increasing the capacity of overloaded freeway facilities include the implementation of Freeway Traffic Management Systems such as the FREQ macroscopic model developed by the University of California. This report presents an evaluation of FREQ7PE's capability to simulate the actual freeway system operating conditions, on the Q.E.W. in Mississauga between Ford Drive and Highway 427. The evaluation determined the capability of the program to replicate conditions currently existing for the eastbound lanes of the highway: the ease of use of the model's user manual; the ease of inputting data; the ease of interpreting output data; and the time/cost required to complete each computer run.
ON PR PS SC TR

An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories

by S.B. Matthews and R.M. Larson. Yellowknife : Government of the Northwest Territories, Dept. of Renewable Resources.

Policy and Planning Division. 1987. v. 100 p.
Bibliogr.
MICROLOG 89-03720 2 fiche

Following construction of the Norman Wells Oilfield Expansion and Pipeline Project, a performance evaluation of the project was conducted, examining the public hearing process, project management, and impact management. Information for the evaluation was obtained from government files, through questionnaires, and from the authors' personal experiences with the project. Each process was assessed, issues were identified, and recommendations were provided to improve the process. Seven recommendations were directed to existing Departmental programs in areas of pollution control, wildlife management, conservation education, and environmental monitoring. The evaluation also highlights positive aspects of the project.
EN EV NO PR SC

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA series steels for naval applications

by J.T. McGrath...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. ii, 13 p. : ill. Bibliogr. (Report ; PMRL 87-13(TR))
MICROLOG 89-00978 1 fiche

Comparison of the heat-affected-zone (HAZ) microstructure and notch toughness properties of the high strength HY series and HSLA80 steels being considered for application in naval ships and submarines. Using the Gleeble 1500 thermal/mechanical simulator the coarse-grain heat-affected zone region (CGHAZ) was simulated in the more conventional HY80, HY100 and QIN high strength steels. The notch toughness properties of the CGHAZ of these steels were compared with that of the lower carbon precipitation hardened, HSLA80 steel.
• CA CM PS SC TR

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels

by J.T. Bowker. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. ii, 15 p. : ill. Bibliogr. (Report ; PMRL 87-54(TR))
MICROLOG 89-00981 1 fiche

Paper dealing with recent advances made towards understanding the microstructure/property relationships of weld heat-affected zones in high-strength HY80, HY100 and HSLA80 steels. Simulated coarse-grained heat-affected zone structures were produced as a function of weld energy input to compare the microstructures and resultant notch toughness properties of steels being considered for naval applications. The targeted notch toughness properties for the heat-affected zones were obtained from consideration of current military standards for submarine construction MIL-STD1688(SH) and weld metal consumable qualification MIL-E-23765.2C.
• CA CM PS SC

Evaluation of the payback for the solar DHW system at Craigwiel Gardens apartments

Solcan Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 9 p. : ill.
MICROLOG 89-04277 1 fiche

Solcan Ltd. designed and installed a solar hot water system on the Craigwiel Gardens Senior Citizens Apartments in Ailsa Craig, Ontario. There are 47 apartments in the one floor building, with approximately 50 occupants in total. The solar water heating system was designed to supplement the building's domestic hot water requirements which are normally

supplied by electricity. This report evaluates the performance of the system.
CA EN PL SC

Evaluation of the roles and the responsibilities of, and the relations between the major partners of the 1988 Manitoba Games

by K. Shepherd. Winnipeg : Sports Directorate, 1989. 46 p.
MICROLOG 89-04772 1 fiche

This evaluation of the 1988 Manitoba Games assesses the understanding and acceptance of the roles and responsibilities of the Manitoba Sports Directorate and its partners: the provincial sport governing bodies, the regional sport development associations, the provincial final host committee, and the recreation directors of the province. Many of these bodies were working together for the first time. This evaluation provides recommendations on how the roles and responsibilities of the partners and the communications network between the partners can be improved. Interview questions were developed on partner responsibilities to each other, communications, and the role as partner in the Games. Interviews were conducted with administrators and key volunteers, as well as 5 recreation directors of the province.
CU MS PR

An Evaluation of the sensitivity of microassays relative to trout and daphnid acute lethality test

E.V.S. Consultants. Ottawa : Environment Canada, Environmental Protection Directorate, 1989. v. 78 p. Bibliogr. (Report ; EE-117)
MICROLOG 89-05571 1 fiche

Summary of the data describing correlations between 2 types of bioassays used for legal purposes (rainbow trout, Daphnia) and selected aquatic toxicity microscale tests. The selection process reviewed more than 50 microscale tests which utilized algal, protozoan or bacterial species and categorized them based on criteria describing portability, time required, ease of use, cost and complexity.
CA EV SC

Evaluation of the Tetra multifunctional semi-automatic tree planter on two sites in Quebec

by B.J. Sutherland. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 30 p. : ill. Bibliogr. (Information report ; O-X-394) ISSN 0832-7122 ISBN 0-662-16246-3
MICROLOG 89-00937 1 fiche

The Tetra multifunctional semi-automatic tree planter is a two-row, continuously advancing dibble planter for container seedlings that combines scarification and planting in one operation. The planter was evaluated on a full-tree logged site near Senneterre, and on a conventional tree-length logged site near La Sarre, Quebec.
• CA FO QU SC

Evaluation of two search radar systems for detection of ice masses

by K. Klein, J.P. Ryan and M. House. Ottawa : Environmental Studies Research Funds, 1988. xv, 279 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 091) ISBN 0-920783-90-2
MICROLOG 89-01228 4 fiche

Interest in improving current airborne iceberg surveillance capability for ice management in support of offshore oil exploration has resulted in experiments with search radar systems, initially developed for military use. Prior to 1986, imaging radars, whose process made the distinguishing of icebergs and ships difficult, were used. Systems evaluated are manufactured by Litton Systems Canada Ltd.:

the APS 504(V)3 model is currently in use and the APS 504(V)5 is a new system. The program tested the radar's surveillance capability to detect icebergs under different conditions as opportunities presented themselves during normal operations; developed a model specific to each radar system which extrapolated overall performance from the individual cases actually observed; and collected signal data from both radars to investigate the radar properties of icebergs and the ocean. Emphasis was placed on the detection of smaller icebergs, particularly bergy bits and growlers.
• CA NO PS SC

Evaluation of various organic binders in pelletizing of carol concentrate : final report

prepared by Guy Paquet ; prepared for Iron Ore Company of Canada. Sainte-Foy, Que. : Ministère de l'énergie et des ressources, Centre de recherches minérales, 1988. vii, 60 p. : ill.
MICROLOG 89-02505 1 fiche

Results of a second study on the performance of organic binders in iron ore pelletizing, using a liquid anionic polymer (Alchem 8C26), 4 different carboxymethylcelluloses (CMC), and peat moss. The performance of the binders during balling and firing is evaluated, the green ball and fired pellet properties are compared to those obtained with bentonite addition, and the effect of flux addition is discussed
NR PR PS QU SC

An Evaluation of vehicle diagnostic systems for buses

Tom Geehan, Gord Taylor and Mike Buckel ; prepared for Transportation Development Centre. North Vancouver, B.C. : TransVision Consultants Ltd., 1988. xx, 182 p. : ill. Bibliogr.
MICROLOG 89-04041 3 fiche

Report outlining the results of an investigation into current maintenance practices, state-of-the-art vehicle diagnostic systems; a detailed analysis of data on existing maintenance requirements and costs, an investigation of the cost-effectiveness of diagnostic systems; an assessment of the issues involved in integrating diagnostic components with other communications, monitoring and maintenance management systems; a discussion of the key issues affecting vehicle diagnostic systems; and the definition of program for further monitoring, coordinating and applying vehicle diagnostics in the transit industry.
CA PS SC TR

Evaluation of wave forecasting models and forecast wind fields in the Canadian context

by S.L.M. Hodgins and D.O. Hodgins. Ottawa : Environmental Studies Research Funds, 1988. xxii, 356 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 073) ISBN 0-920783-72-4
MICROLOG 89-01227 4 fiche

Review of wave forecasting requirements and current approaches to numerical wave prediction and the derivation of forecast wind fields by the Canadian Meteorological Centre (CMC). A strategy is given for organizing regional wave forecasts in relation to CMC's existing numerical weather prediction services, along with recommendations on the steps required to achieve a high level of wave forecasting. Attention is focused on the needs of offshore exploratory drilling operators, but includes other groups such as commercial fishermen, tow boat operators, consultants, navy and recreational boaters.
CA EV PS SC

An Evaluation of weld metal toughness for low temperature offshore structure applications

by J.A. Gianetto and J.E.M. Braid. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1985. ii, 24 p. : ill. Bibliogr. (Report : PMRL 85-71(TR))
MICROLOG 89-04608 1 fiche

Fracture toughness studies are limited for conditions likely to be experienced in Canadian offshore regions, testing at temperatures below -10°C. This paper deals with the preliminary study of the relationship between weld metal microstructures and the fracture toughness of C-Mn welds deposited by the shielded-metal-arc (SMA) and submerged-arc (SA) welding processes for use in offshore fabrication. Two welds were prepared in 25 mm thick C-Mn micro-alloyed steel plate and the toughness properties of the 2 welds were evaluated using the Charpy and Crack Tip Opening Displacement tests.
• CA CM PS SC

Evaluation of wind and solar pumping systems, 1985-1987

by B.A. Paterson, D.R. Baker and N.E. Jensen. Lethbridge, Alta. : Lethbridge Wind Research Test Site, 1987. viii, 118 p. : ill. Bibliogr.
MICROLOG 89-05737 2 fiche

The Lethbridge Wind Research Test Site was set up in 1982 to evaluate and demonstrate relatively small water pumping wind turbines for local agricultural drainage applications, but has since diversified and now includes solar pumping systems and larger wind turbines capable of meeting export market needs for developing country applications. The site operates from May until freeze-up in mid-October each year, and each manufacturer is responsible for installation and maintenance of their unit(s). This report presents the results of the testing carried out over the past 3 years. During this time, a total of 8 wind turbines and 2 solar systems were monitored and evaluated. The report describes the site: analysis procedures, results of performance, mechanical integrity, and system and pump efficiency curves for each type of unit; a description and results for the well simulator; and applications and markets for such wind pumps. Specifications and detailed performance data are also included.
• AL CA EN SC

The Evaluation of zeolite and sodium hydroxide chemical heat pumps : final report

Toronto : Acres International Ltd., 1988. ii, 69 p. : ill. Bibliogr. CANMET contract: 69199-01-SQ
MICROLOG 89-06222 1 fiche

Comparison of two potentially viable chemical heat pump systems, one using liquid sodium hydroxide and the other using solid (granular) zeolite as the heat upgrading medium. The investigation also considered industrial potential, and the means by which the two systems could be brought to an equal state of advancement. Recommendations on future R&D activities were also given.
• CA CM EN PS SC

Evaluation report on alternative systems for processing international solid waste at Pearson International Airport

by R.V. Honsberger, N. Knezev and G. Aldworth. Montreal : Transport Canada, Transportation Development Centre, 1988. x, 66 p. Bibliogr.
MICROLOG 89-04072 1 fiche

In July of 1988 a study was undertaken to evaluate the capabilities of technologies available for treating solid waste (including wastes from

international aircraft, domestic aircraft and food preparation) as well as other wastes (including washdown glycols used for de-icing, fuel spills, sanitary waste, and run-off from fire fighting effluent) at Pearson International Airport in Toronto. The report evaluates the Econoler System (thermopress) presently installed in temporary form at the Airport, as well as the Kenox system (wet oxidation) and the Waste Distillation Technology system (destructive distillation). Each technology was assessed for its technical feasibility and conformance with applicable regulations, environmental impact, commercial aspects, and related experience.
CA EV ON SC TR

Evaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique, phase 1

par P. Stokoe. Ottawa : Environnement Canada, 1988. 9, 8 p. (Sommaire du changement climatique ; SCC 88-07) Bilingue (Socio-economic assessment...climate change...). ISSN 0835-3980 ISBN 0-662-56089-2
MICROLOG 89-04347 1 fiche

Ce document donne les résultats sommaires d'une étude portant sur les implications d'un changement climatique à long terme sur les provinces atlantiques. Les domaines suivants y sont particulièrement traités: pêches; transport maritime; exploitation de l'énergie; infrastructure côtière; tourisme et loisirs. De plus, on examine les répercussions sociales et économiques des provinces atlantiques du Canada.
AP CA EV PS SC

Evaluations des systèmes de couvertures

Institut de recherche en construction (Canada). Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vi, 27, vi, 24 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles : Document D41) Bilingue (Roofing systems evaluation)
MICROLOG 89-01923 1 fiche

Ce document renseigne l'utilisateur sur les techniques d'inspection et d'évaluation des couvertures pour toits à faible pente et sur la planification des mesures d'entretien. Il renferme aussi des détails sur la composition des couvertures et la nature des matériaux utilisés pour mieux en comprendre leur tenue en service.
CA PL PW SC

Eveil au raisonnement mathématique : préscolaire, primaire, secondaire

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale des programmes, Direction de l'adaptation scolaire et des services complémentaires, 1982. 91 p. Bibliogr. En tête du titre: Programme de formation. ISBN 2-550-05388-5
MICROLOG 89-03234 2 fiche

Ce document donne les orientations du programme; fondements et objectifs globaux; l'approche pédagogique, le contenu du programme; préliminaires et objectif généraux, l'évaluation des apprentissages et du programme; et les références bibliographiques.
ED PR QU

Evergreen Estates : policy report

Calgary, Alta. : Calgary Planning and Building Dept., 1989. i, 12 p. ill.
MICROLOG 89-05179 1 fiche

Evergreen Estates is a 67 hectare parcel of land bordering onto Fish Creek Provincial Park. The purpose of this document is to provide the basis for making planning decisions in the study area.
AL MU PL SC

The Every secondary student survey, fall, 1987

by M. Cheng, et al. Toronto : Toronto Board of Education, Library Services Dept., Information Services Division, Research Section, 1989. xii, 131 p. : ill. Bibliogr. (Research report no. 191) ISSN 0316-8786 ISBN 0-88881-203-5
MICROLOG 89-05141 2 fiche

The continuing interest of the Toronto Board of Education in collecting information about the academic progress of students in relationship to their social and demographic characteristics has resulted in Every Student Surveys dating back to 1970. The current survey was undertaken in response to a request from the Board's Race Relations Committee. It includes data on students' background by gender, race, family structure, and socio-economic status. Unlike previous surveys at the secondary level, this one includes all secondary students, not only those in Grade 9. Items dealt with in the survey include: socio-demographic characteristics; program placement; student achievement regarding credit accumulation and school marks.
ED ON

Evolution d'une érablière à bouleau jaune soumise à différents traitements en 1966

par M.R. Roberge. Sainte-Foy, Québec : Gouvernement du Canada, Service canadien des forêts, Centre de foresterie des Laurentides, 1988. vi, 23 p. Bibliogr. (Rapport d'information : LAU-X-82B) Bilingue (Development of sugar...). ISSN 0835-1589 ISBN 0-662-56172-4
MICROLOG 89-00441 1 fiche

Rapport présentant les résultats recueillis sur une période de 15 ans dans une érablière à bouleau jaune inéquienne aménagée par groupes de 8 ares. Les résultats indiquent qu'une coupe par groupes de 8 ares ainsi qu'une coupe d'éclaircie de 26%, dans le cas où il n'y a pas de coupe subséquente de dégagement, permettent de régénérer une érablière à bouleau jaune produisant la même strate de retour
• CA FO SC

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec

par Y. Poirier. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 175 p. (Synthèse critique ; 34) ISBN 2-551-08480-6
MICROLOG 89-00925 2 fiche

Cette recherche présente l'état de la situation sur les structures de financement fédérales et provinciales sur la recherche en santé au Québec, étudie le rôle des organismes subventionnaires dans le développement de la recherche en santé au Québec et leur impact sur les priorités de développement; analyse le développement de la recherche en fonction de priorités thématiques et de méthodologies de recherche, examine les investissements en recherche et développement au Canada par rapport à quelques pays industrialisés; fait l'inventaire des diverses sources de financement de la recherche en santé provenant directement ou indirectement du gouvernement du Québec; et propose l'application d'une politique de recherche en santé.
HE PR QU SA

Evolution et importance de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmouhouan

par G. Sheedy, Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1987. 14 p. Bibliogr. (Note de recherche forestière ; no 34)
MICROLOG 89-05253 1 fiche

Ce document porte sur l'évolution de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmouhouan.
FO PR QU SC

Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview

prepared by Douglas J. Ramsey ; in collaboration with Laureen Livingston, Ian Hagenson and David J. Green, Winnipeg, Manitoba Natural Resources, Fisheries, 1989. vi, 93 p. : ill. Bibliogr. (Manuscript report ; no. 89-15)
MICROLOG 89-05889 2 fiche

Studies were initiated of the limnology of Rat and Threepoint lakes on the Churchill River diversion and of Cross, Sipiwek, Split, and Stephens lakes on the Nelson River in 1985. The hydrologic regimes of these lakes were altered by Lake Winnipeg Regulation or Churchill River diversion or by both developments. This report summarizes the water quality data collected through 1987 and the phytoplankton and zooplankton data collected through 1988 and compares them to pre-development data reported by the Lake Winnipeg, Churchill, and Nelson Rivers Study Board, providing an overview of the changes in water quality and in the phytoplankton and zooplankton communities which have occurred in the lakes following hydroelectric development. The effects of changes in analytical methodology which may confound the interpretation are also considered. Limitations of the pre- and post-development data which restrict the scope of the report's conclusions are identified and types of new or existing data collection and analysis which could minimize or eliminate these restrictions are suggested.
EV LS MS PR SC

An EW perception of requirements for maritime sensor and weapon integration

by A. Sowards and B. Barry, Ottawa : Defence Research Establishment Ottawa, 1988. xi, 36 p. : ill. Bibliogr. (Technical note ; 88-26)
MICROLOG 89-01312 1 fiche

Recent events have demonstrated the need for information produced by all the sensors available on a ship to be integrated. This paper discusses the advantages to be obtained from the integration of sensor data and the co-ordination of hard-kill (missiles, guns) and soft-kill (ECM, decoys, chaff) weapons systems. Problems of integration of information from different sensors, the need for a layered defence, the characteristics of the various systems, a typical scenario to illustrate the need for integration, possible architectures, and issues that must be addressed are examined.
CA EX PS SC

Examen de l'énergie au Nouveau-Brunswick, 1988

exposé à l'Agence internationale de l'énergie :

par W.F. Denny et D.B. Bartlett
Fredericton : la Province, 1988. 26.
21 p. Bilingue (New Brunswick energy.).
CSI 45120.002.
MICROLOG 89-05811 1 fiche

Ce document présente un exposé du ministère des Ressources naturelles et de l'énergie, et les politiques et les programmes énergétiques qui y ont été abordés. De plus, y sont présentés les relations fédérales-provinciales ; la sécurité énergétique ; un exposé sur l'énergie, l'approvisionnement en électricité ; les combustibles de substitution et nouvelles technologies ; et les possibilités nucléaires futures.
AP EN PR SC

Examination of air quality associated with agricultural stubble burning, September-October, 1987

by M. Szkolnicki, Winnipeg : Manitoba Environment and Workplace Safety and Health, Air Standards and Studies, 1989. iii, 34 p. : ill. Bibliogr. (Air Standards and Studies report ; no. 89-01)
MICROLOG 89-04873 1 fiche

In response to public concern regarding the effects of smoke produced from agricultural stubble burning, a study was undertaken to monitor particulate levels, polynuclear aromatic hydrocarbons, and volatile organic compounds during smoke events in the vicinity of Winnipeg.
AG EV MS PR SC

Examination of alternative foundation designs for remote wind/diesel systems

Morrison Hershfield Limited, Scarborough, Ont. : Howden Group Canada Ltd., 1987. 34 p. : ill. Bibliogr. Part of a submission to Energy, Mines and Resources Canada.
MICROLOG 89-05636 1 fiche

Report on foundation systems for a Howden HWP60 wind turbine generator, with a wind load corresponding to a maximum steady wind speed of 58 m/s at a height of 20 m. The report describes soil and frost conditions, installation procedures, and foundation types. Recommendations are included.

• CA EN NO SC

Examination of corrosion probes from a laboratory-scale circulating fluidized bed combustor

by J.B. Gilmour, Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. ii, 23 p. : ill. Bibliogr. (Report ; PMRL 87-8(TR))
MICROLOG 89-00976 1 fiche

Laboratory-scale circulating fluidized bed combustion trials of various fuels and sulphur-sorbents are being carried out. This report presents the results of tests done on 6 Type 304 stainless steel tubes exposed in the combustion zone of a laboratory-scale circulating fluidized bed combustor. All tubes were exposed for about 125 hours at 850°C; three while the combustor was fueled with vanadium-containing Syncrude coke, and three while it was fueled with Minto coal. Metallographic examination was carried out on each tube.

• CA CM EN PS SC

An Examination of the census and HFE need-for-repair questions for the 1991 census

Ekos Research Associates Inc. Ottawa : Canada Mortgage and Housing Corporation, 1988. 29 p.
MICROLOG 89-04209 1 fiche

Accurately measuring physical house condition at the national, provincial, and community levels has been a major objective of the Corporation for the last decade. One of the tools used

consistently to measure physical house condition is a need-for-repair question. There are two existing versions of the need-for-repair question: the Census question and the Household Facilities and Equipment question. This report analyzes the 2 questions and summarizes the results of this examination. In addition, it provides broad recommendations about which version of the question is preferable for the next census.
CA PL SC

An Examination of the statistics and reporting procedures used in the standardized testing program of the Edmonton Catholic Schools

by D.D. Harley and T.O. Maguire, Edmonton : Alberta Education, 1988. viii, 24 p. : ill. Bibliogr.
MICROLOG 89-02162 1 fiche

This report examines the statistical procedures which are used to produce records and reports from the district's standardized testing program. Reports and procedures are examined at three levels: student, school, and system. At the student level, reports on ability, achievement, and discrepancy assessment are evaluated. For school and system level reporting, graphical procedures such as percentile plots and box and whisker displays are used. The study concludes with a description of current and proposed statistical calculations.
AL ED PR

Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3

by G. Bellamy, F. Gonzalez and P.J. King, Toronto : Ontario Hydro, Research Division, 1988. 101 p. : ill. Bibliogr. (Report ; no. 88-20-K)
MICROLOG 89-02585 2 fiche

Non-destructive inspections were performed and 5 tube sections were removed from the tubesheet region of steam generator 3 during the fall 1986 outage of Unit 1. Evaluation of tubing conditions were carried out mainly on 1 tube and involved metallographic examination, tube deposit analyses, and corrosion assessment. This report summarizes the results of all evaluations.
EN ON PR PS SC

The Excavation and historical identification of Rocky Mountain House

see A History of Rocky Mountain House

Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions

by J.V. Chism, Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1972. 96 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 5)
MICROLOG 89-00679 2 fiche

In 1965, 1966 and 1967, the National Historic Sites Service contracted the University of Manitoba to excavate at the site of Lower Fort Garry National Historic Park, Manitoba. This Hudson's Bay company post was occupied by the Company from 1830 to 1911 after which it was used as a country club until the federal government opened it to the public in 1961. Twenty-two major excavations, four minor excavations and numerous tests were conducted during the three-year period. This report is a summary of that field work with correlation where possible with the documentary data bearing on each excavation.
CA CU MS

Executive summary of the report on the feasibility of developing the Bass River magnetite deposit

Lodestone Ltd. S.I. : Lodestone Ltd., 1988. 7 p. Full report : 89-03122/1. CANMET contract: 69171-01-SQ. MICROLOG 89-03123 1 fiche

Brief summary of project methodology results of the evaluation of the economic potential of the Bass River, Nova Scotia magnetite deposit. The summary covers preliminary core drilling, assays and magnetic separation, trenching, engineering analysis, market research, metallurgical research, bulk sampling program, operation design and costing, geological and geophysical research, and on-going economic analysis.

• AP CA CM NR PS SC

L'Exercice de l'hygiène dentaire au Canada : description, lignes directrices et recommandations, tome 1

Canada. Groupe de travail sur l'exercice de l'hygiène dentaire. Ottawa : Santé et bien-être social Canada, 1988. xvi, 202 p. Bibliogr. ISBN 0-662-95109-3. MICROLOG 89-04215 3 fiche

Ce document fournit de l'information sur l'exercice de l'hygiène dentaire au Canada. Il donne un répertoire des principales études et bibliographies dans ce domaine; décrit les grands problèmes qui se posent à l'heure actuelle propose des principes devant servir à l'étude subséquente de ces questions; cerne d'autres domaines de recherche et d'étude; et présente des recommandations. CA HE

The Exigibility to attachment of remuneration payable by the Crown in right of Canada

Ottawa : Law Reform Commission of Canada. 1981. 5, 6 p. (Report : 8) *Bilingual (La Saisie des rémunérations...)*. ISBN 0-662-51274-X. MICROLOG 89-00264 1 fiche

The subject of this informal report is the abolition of the immunity from garnishment of wages, salaries and other remuneration paid by the Crown to its federal employees, appointees and others. It discusses the immunity, and priority of implementation. CA JU

The Expanding middle : some Canadian evidence on the deskilling debate

by J. Myles. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 37 p. Bibliogr. (Research paper series ; no. 9) *French ed. (L'Expansion de la...)* on the same fiche. CSI 01100.222. MICROLOG 89-02308 2 fiche

Analysis of changes in the skill distribution of jobs in the Canadian economy between 1961 and 1981 with estimates based on the census distribution of occupations ranked by skill level. Findings are compared with self-reported skill requirements from the Canadian Class Structure Survey conducted in the winter of 1982/3. Occupations are ranked on the basis of training time and skill requirements and indicators are from the worker trait data used in compiling the Canadian Classification and Dictionary of Occupations. The data are samples from the 1961, 1971, and 1981 censuses with the agricultural labour force excluded. CA CI LA ST

L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification

par J. Myles. Ottawa : Statistique Canada,

Direction des études analytiques, 1988. 38 p. Bibliogr. (Documents de recherche ; no 9) *L'éd. anglaise (The Expanding middle...)* sur la même fiche. CSI 01100.222. MICROLOG 89-02308 2 fiche

Cette étude s'inscrit dans le cadre des débats sur les tendances des structures de classe qui ont ressorti du débat sur la déqualification. On y discute de certaines affirmations au moyen d'une analyse des changements survenus dans la distribution des qualifications reliées aux professions dans l'économie canadienne entre 1961 et 1981, à partir d'évaluations basées sur la distribution des professions établie dans le recensement, professions ordonnées selon le niveau de qualification. Ensuite, on compare ces découvertes avec les qualifications requises mentionnées par les titulaires des postes dans l'étude de la structure de classe au Canada. CA LA ST

The Expansion of the Family Division of the Court of Queen's Bench : feasibility study

by L. Perry. Winnipeg : Manitoba Attorney General, Research, Planning and Evaluation, 1986. iv, 80 p. : ill. Bibliogr. MICROLOG 89-02136 2 fiche

The report consists of four major sections. The first section reviews the background materials regarding the unified family court concept, and outlines the current approach to dealing with family law matters in the province. Section two presents research findings relating to the perceptions and attitudes of judges, family law practitioners and social service agencies toward the current approach to dealing with family law matters outside the eastern half of the province. Section three reviews the effectiveness and efficiency of the Family Division, Court of Queen's Bench from the perspective of the judiciary, family law practitioners, and social service agencies. The final section presents a summary of the court case load statistics that were collected throughout the province. JU MS PR

EXPECT : expert system for eddy current testing

by S.B. Nickerson. Toronto : Ontario Hydro, Research Division, 1988. 2 v. : ill. (Report ; no. 87-173-K). MICROLOG 89-02644 3 fiche

Documentation of an investigation into the feasibility of developing a software aid to assist in analyzing the signals from eddy current probes, used for the detection of flaws in heat exchanger tubes. A prototype expert system (EXPECT - Expert System for Eddy Current Testing) was developed with a rule base restricted to a subset of the total domain and tested with data from 20 heat exchanger tubes from Pickering Nuclear Generating Station Units 5 and 6. This report presents a description of EXPECT and a guide to the program listings, with a catalogue of eddy current signal interpretation expertise included also. EN ON PR PS SC

Expected delivered log costs for areas treated under the Canada-British Columbia Forest Resource Development Agreement

S.I. : Forest Resource Development Agreement, 1989. 92 p. : ill. (FRDA report : 079) ISSN 0835-0752 ISBN 0-662-17069-5 MICROLOG 89-05044 1 fiche

Investigation of the relationship between delivered log costs and such factors as the proximity of timber to mill, terrain, and accessibility, especially as they apply to Forest Research Development Agreement (FRDA) funded projects. The report reviewed the literature and current studies relevant to the topic; developed a methodology to determine the

relative importance of all factors which contribute to the determination of delivered log costs; sampled all FRDA funded projects (except surveys and prescriptions) undertaken on provincial Crown Land; and estimated the delivered log cost by forest region, timber type and silvicultural practice using the samples and methodology developed. BC CA FO PR SC

Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault

by H.S. Radhakrishna and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1988. i, 101 p. : ill. Bibliogr. (Report ; no. 88-18-K) MICROLOG 89-02603 2 fiche

Report on Phase 3 of a 5-phase experimental and theoretical study program of the Canadian nuclear waste disposal concept. This phase deals with the near-field thermal regime in a buffer-backfill disposal vault in which the nuclear fuel waste is emplaced in canisters and is studied through the use of a 1/8 scale experimental model. The experimental data is compared with the predictions made by the computer code TRUCHAM, developed by Ontario Hydro for analyzing the transient and coupled heat and moisture flow through unsaturated media. An overview and review of previous work is also given. EN ON PR PS SC

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report

by A.L. Court, D.W. Soveran and C. Jackson. S.I. : NewGrade Energy Inc., 1988. vi, 79 p. : ill. CANMET contract: OSQ85-00308 MICROLOG 89-05077 1 fiche

It is suspected that the asphaltene component of heavy oil feedstocks plays a major role in reducing catalyst activity, although there has been limited investigation of the effect of asphaltene molecules on catalyst activity. Two fresh catalysts were impregnated with asphaltene material derived from Athabasca bitumen using different combinations of temperature, pressure, asphaltene concentration and type of solvent in the impregnation techniques. The catalyst's activity was measured in a bench-scale hydroprocessing unit using a blend of pure components for a feedstock. The effect of the impregnation techniques was evaluated by determining the amount of unconverted material in the liquid products and by measuring sulphur conversion. Two catalysts from heavy oil hydrocracking experiments were also evaluated for activity. • CA CM NR PS SC

Experimental evaluation of flow measurement techniques in the OHRD Tritium Laboratory

by C.H. Cheh. Toronto : Ontario Hydro, Research Division, 1988. iii, 100 p. : ill. Bibliogr. (Report ; no. 88-53-K) MICROLOG 89-02579 2 fiche

Description of a series of tests carried out to experimentally evaluate the applicability of various techniques for measuring air flow and air movement. The ultimate application sites for the chosen technique are Ontario Hydro's nuclear generating stations and the Darlington Tritium Removal Facility. In order to evaluate the most appropriate techniques, a series of tests were carried out involving measurements made using Laser Doppler Anemometry, Hot Wire Anemometry, smoke flow visualization, and a tracer gas. The report contains quantitative data on the velocity measurements made, with a detailed specification of the equipment which would be required to carry out such measurements in the application areas. EN ON PR PS SC

Experimental flying squid fishery off British Columbia, 1987

by G.S. Jamieson and G.D. Heritage. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iii, 79 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 186) ISSN 0704-3694
MICROLOG 89-00997 1 fiche

Experimental fishing for flying squid in 1987 was conducted from both a Japanese and a Canadian vessel in northeastern Pacific waters, primarily off the coast of British Columbia, and to a lesser extent off Oregon and Washington outside the American 200-mile Extended Economic Zone. Experimental fishing to date has used drift gillnets, although some limited jigging was conducted in 1987. This report presents the daily fishing results and a general analysis of the 1987 data for the third year of a study designed to document and evaluate the nature of the catch associated with limited fishing of a commercial nature. The report does not include detailed biological information on the species caught nor an interpretive analysis of fishing in relation to observed oceanographic parameters.
BC CA CF FI SC

Experimental results of a Darrieus type vertical axis rotor submerged in a water current

by T.D. Faure. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1984. viii, 52 p. : ill. Bibliogr. (Technical report ; TR-HY-005)
MICROLOG 89-03266 1 fiche (Available on fiche only)

Description of model tests performed on vertical axis, straight blade, Darrieus type rotors, used to extract energy from fast flowing waters. Ducted turbines with a shroud around the rotor are investigated in configurations simulating free stream (no head) and ultra low head (low dam developing 1-2 m head full scale) situations. In addition, a full scale prototype turbine installed in the St. Lawrence River at Cornwall, Ontario, as a field experiment, is described, and test results provided. The turbine characteristics are shown in terms of efficiency, discharge coefficient, and power coefficient. Test results are compared with theoretical prediction algorithms developed during the study.
CA PS SC

Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish

by W.N. Howard. Winnipeg : Dept. of Natural Resources, 1980. vi, 58 p. : ill. Bibliogr. (Manuscript report ; no. 80-7)
MICROLOG 89-00690 1 fiche

In the summer of 1967, an experimental seining and netting project was conducted in the north basin of Lake Winnipeg to indicate whether a predator-prey relationship existed between sauger and young whitefish and to learn more about the life history and frequency of occurrence of sauger in Mossy Bay. A hoop seine 4 ft. in diameter equipped with a 12 ft. bobbinet bag was used to capture young whitefish. Standard net gangs were used to take fish samples for stomach analysis and general sampling.
FI MS PR SC

An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap

by B.H.K. Lee and F.C. Tang. Ottawa : National Aeronautical Establishment, 1988. xi, 80 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-54)

MICROLOG 89-01163 1 fiche (Available on fiche only)

Investigations into methods for buffet alleviation for supercritical airfoils are virtually non-existent. In order to gain more insight into the effects of flaps on buffet intensities and delay of buffet onset at transonic conditions, a wind tunnel investigation of a supercritical airfoil with a trailing flap was carried out. This report gives a brief description of the experimental arrangements and the procedure for data processing. The main emphasis is on the presentation of data which shows the effects of flap angles on buffet characteristics of this airfoil. The conclusions derived from these results are in general believed to be applicable to other supercritical airfoils.
CA PS SC TR

An Experimental study on evaporation and combustion of single droplets of CWS

by Z.Q. Zhou, G.D.M. MacKay and J.H. Greenblatt. Halifax : Technical University of Nova Scotia, Centre for Energy Studies, 1987. 30 p. : ill. Bibliogr. CANMET contract: OST85-00086.
MICROLOG 89-04525 1 fiche

The combustion of coal water slurry (CWS) droplets, distinguished from the combustion of pulverized coal and the combustion of coarse fuel particles in a FBC burns fuel with high water content (30% usually). This paper presents a theoretical analysis and laboratory experimental work on the evaporation and combustion of single droplets of CWS. The experimental work consisted of setting up a CWS droplet generator, and studying the evaporation and combustion of CWS in a drop tube furnace.
• CA CM PS SC

Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la marte d'Amérique

par C. Fortin, M. Cantin et M. Fortin. Québec : Ministère du loisir, de la chasse et de la pêche. Direction régionale de Québec, 1988. ix, 23 p. : ill. Bibliogr. ISBN 2-550-19115-3
MICROLOG 89-04384 1 fiche

Ce document porte sur le matériel et les méthodes utilisés pour la cueillette des carcasses, la manipulation en laboratoire et les traitements statistiques. Par la suite, on présente les résultats et discussions en ce qui a trait à la détermination du sexe, l'estimation de l'âge et la fermeture du canal pulpaire de la marte d'Amérique.
EV LS PR QU SC

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements : conférences et discussions

Colloque sur les équipements miniers organisé par le Centre de recherches minières ; en collaboration avec l'Association des mines de métaux du Québec et le Centre canadien de la technologie des minéraux et de l'énergie. Sainte-Foy, Québec : Ministère de l'énergie et des ressources. Centre de recherche minières, 1988. 159 p. : ill. ISBN 2-551-12000-4
MICROLOG 89-03994 2 fiche

Discussion portant sur la technologie du fonçage des moneries et sur l'exploitation des petites mines souterraines. On y examine les méthodes conventionnelles du fonçage des moneries : leurs avantages, leurs contraintes, leurs limites, ainsi que les critères de choix d'une méthode de fonçage. De plus, on discute des équipements actuels, de leurs limites dans l'exploitation des petites mines souterraines et de l'exploitation du gisement

filonnien des mines Sigma.
NR PR PS QU SC

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking

by J.A. Hoyle and N.G. MacLean. Sharbot Lake, Ont. : Ministry of Natural Resources, Rideau Lakes Fisheries Assessment Unit, 1988. vii, 46 p. : ill. Bibliogr. (Report ; no. 17) ISSN 0828-1564 ISBN 0-7729-3905-5
MICROLOG 89-00874 1 fiche

The Rideau Lakes Fisheries Assessment Unit has collected trend-through-time data since 1981 for 5 lakes supporting lake trout populations. Though natural reproduction in these lakes remains significant, native lake trout populations are supplemented annually by stocking yearling lake trout. This report presents data on angling effort and lake trout yield, abundance, mean age in the anglers' harvest, mortality, and growth, collected during creel surveys conducted annually and biennially for winter and summer lake trout seasons from 1981-86.
FI ON PR SC

L'Exploitation des réserves de pétrole et de gaz au large de la côte est -- Rév.

par S. Dakers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 21 p. Bibliogr. (Bulletin d'actualité ; 83-5F) L'éd. anglaise (*Eastcoast offshore oil...*) sur la même fiche. ISBN 0-660-92586-9
MICROLOG 89-05438 1 fiche

Etude portant sur l'exploitation des réserves de pétrole et de gaz au large de la côte est. L'étude porte une attention particulière sur la prospection; l'histoire; les effets sur l'environnement; les icebergs, les tempêtes et la sécurité; les conflits de compétence; l'exploitation des ressources pétrolières et gazières; l'exploitation du gaz de Venture; et les plans d'exploitation d'Hibernia.
AP CA EN SC

Exploitation et état du stock de mactres *Spisula solidissima* des îles-de-la-Madeleine en 1986

par L. Gendron. Mont-Joli, Québec : Ministère des pêches et des océans, Direction de la recherche sur les pêches, Institut Maurice-Lamontagne, 1988. vi, 17 p. Bibliogr. (Rapport manuscrit canadien des sciences halieutiques et aquatiques ; no 1993) ISSN 0706-6589
MICROLOG 89-00521 1 fiche

A l'automne 1985, une pêche exploratoire à la mactre de l'Atlantique a été réalisée le long des côtes des îles-de-la-Madeleine. Cette pêche visait à compléter et mettre à jour des connaissances acquises sur ces coquillages au cours de travaux antérieurs. Ce rapport constitue une analyse de l'information recueillie sur les activités de pêche à la mactre au cours de la première année d'exploitation commerciale (1986).
• CA CF FI QU SC

Exploitation expérimentale du système informatisé de régulation/courtagement des services de transport adapté à Vancouver

par Tom Geehan ; préparé pour le Centre de développement des transports et BC Transit. Montréal : le Centre, 1987. vii, 17 p. : ill. MICROLOG 89-04042 1 fiche

En mars 1985, le Centre de développement des transports et British Columbia Transit ont lancé un projet conjoint d'exploitation expérimentale de divers systèmes de régulation/courtagement assistés par ordinateurs, destinés à relever la qualité et la rentabilité des services de transport pour handicapés. Ce rapport met l'accent sur les systèmes micro-informatiques et décrit l'approche retenue.

l'organisation des travaux, le contexte de l'expérimentation, les méthodes d'implantation des systèmes et les répercussions de l'informatisation ainsi que les résultats et conclusions de l'expérience.
BC CA SA SC TR

Exploitation of arctic fishes

by R. Crawford. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. v. 43 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2002) This is the 7th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473
MICROLOG 89-03040 1 fiche

Brief synopsis of the present status of fish exploitation in northern Yukon, the Northwest Territories, and northern Quebec, beginning with an historical perspective and overview of northern Canada's fish resources, followed by considerations of the domestic, commercial, and sport fisheries. Because of regional differences, important commercial fisheries are considered separately. Estimates of past and present levels of exploitation are included for those species where such information is available. The domestic and commercial use and potential of some of the marine fishes are considered, along with a summary of trends in the landings of these fisheries. The report concludes with an assessment of the current state of affairs in the Arctic fisheries.
• CA CF FI NO SC

Les Exploitations agricoles et les taux d'intérêt élevés -- Rev.

par L.A. Christie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 27 p. Bibliogr. (Bulletin d'actualité : 82-11F) L'éd. anglaise (Farm businesses : the...) sur la même fiche. ISBN 0-660-92583-4
MICROLOG 89-05440 1 fiche

Ce document examine les sujets suivants : l'évolution du problème de l'interaction entre les bénéfices agricoles avant amortissement et les intérêts à payer sur les emprunts; les effets immédiats des faillites; les autres indices de problèmes attribuables aux taux d'intérêt élevés dans le secteur agricole; les mesures dans lesquelles les agriculteurs résistent aux taux d'intérêt élevés; les prévisions et indices à long terme; l'état de la situation actuelle; et les mesures parlementaires entreprises.
AG CA CO SC

Exploration au Québec : études géoscientifiques récentes : séminaire d'information, 1987

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. 118 p. : ill., cartes géogr. Bibliogr. ISBN 2-550-17714-2
MICROLOG 89-01334 2 fiche

Compte rendu des conférences représentatives des activités d'acquisition de connaissances, données lors du Séminaire d'information de la DGEPM, en décembre 1987. Les sujets abordés par les conférenciers ont été : les minéraux industriels, la géochimie, la géophysique, la métallogénie et la géologie régionale.
NR PR PS QU SC

Exploration in British Columbia, 1987

Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. v. 509 p. : ill., fold. map. CSI 37104.004. ISSN 0823-2059
MICROLOG 89-01017 6 fiche

Annual report on exploration activity, geological descriptions of selected properties, and assessment report summaries of minerals and coals. The overview of exploration activities is presented by district and gives trends.

highlights, a summary by mineral, coal or placer mine, development, operating mines and exploration opportunities. The geological descriptions are categorized by metals, industrial minerals, and a regional geochemical survey, and for each mine include location, claims, access, owners, operator, commodities, and description including history. Assessment reports are presented geographically, with separate mineral and coal indices of property names, operators and authors. Property descriptions include name, location, claims, operator, author, commodities, description, work done, and references.
BC NR PR PS SC

Exploration in British Columbia, 1988

Victoria : Ministry of Energy, Mines and Resources, Mineral Resources Division, Geological Survey Branch, 1989. xiii, 587 p. : maps. Bibliogr. CSI 37104.004. ISSN 0823-2059
MICROLOG 89-05919 7 fiche

Annual report on the results of mineral exploration and development in British Columbia. The report is divided into an exploration overview, with more detailed information by district, including the field activities of the Geological Survey Branch; geological descriptions of selected mining camps and exploration properties examined by Ministry geologists; and assessment report summaries for minerals and coal.
BC NR PR PS SC

Exploration overview : Northwest Territories mining, exploration and geological investigations, 1988

Yellowknife : Indian and Northern Affairs Canada, Geology Division, 1988. v. 47 p. : ill. CSI 21113.008
MICROLOG 89-02480 1 fiche

Exploration and mining overview by area, including a description of the Canada-NWT Mineral Development Agreement and operating mines; abstracts of papers on geological investigations; and a report on the 16th annual Geoscience Forum Program.
CA NO NR PS SC

Exploration preview, 1989

edited by C.D. Gault. Ottawa : Indian and Northern Affairs Canada, Geology Division, 1989. 16 p. : ill. CSI 21113.009
MICROLOG 89-02481 1 fiche

Brief description of expected mineral exploration, and geological programs to be conducted by the Canada-NWT Mineral Development Agreement and the NWT Geology Division. Estimated expenditures are also included.
CA NO NR PS SC

Exploratory study on pervaporation membranes for removal of water from water-crude oil emulsions : final report

Advanced Membranes Inc. Ottawa : Advanced Membranes Inc., 1989. 27 p. : ill. CANMET contract: 79238-07-SQ.
MICROLOG 89-05126 1 fiche

Study to explore the feasibility of removing water from oil/water (O/W) and water/oil (W/O) emulsions by means of pervaporation. Initial study involved preparation of simulated O/W and W/O emulsions prepared by mixing water and kerosene of various concentrations and stabilized by adding sodium lauryl sulfate. Preliminary experiments were conducted on 12 membranes fabricated from 2 different materials. One membrane of each type of material was chosen for further work based on the results of the preliminary tests. All experiments were carried out under 2 different downstream pressures and various temperatures.
• CA CM NR PS SC

The Explosibility of three Canadian coal dusts

by K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. v. 47 p. : ill. Bibliogr. (Report : MRL 89-50(TR))
MICROLOG 89-04471 1 fiche

Explosibility measurements on coal dusts from the Lingan Mine, the Highvale Mine, and the Quintette Mine in British Columbia were carried out along with some tests on Pittsburgh Standard coal dust. Preliminary tests were carried out in the classical Hartmann apparatus in early 1988, but the major part of the work was delayed until 1989, after the 20 L vessel had been commissioned. The Godbert-Greenwald furnace was used for determining the minimum ignition temperature of the dust clouds. This report presents the results of those tests.
• CA CM NR PS SC

Export Development Corporation (Canada) : Annual report 1987

Ottawa : The Corporation, 1988. 32, 32 p. : ill. Bilingual. CSI 22220.001.
MICROLOG 89-06272 1 fiche

This annual report highlights the Corporation's activities, and reviews export insurance, export financing, and corporate performance. It includes financial statements.
CA CO EX PA

Export Development Corporation (Canada) : Annual report 1988

Ottawa : The Corporation, 1989. 36, 36 p. : ill. Bilingual. CSI 22220.001.
MICROLOG 89-06420 1 fiche

This annual report contains 1988 highlights, information on meeting the global challenge, export insurance, export financing, marketing, finance, and corporate performance. It includes financial statements.
CA CO EX PA

Export market capabilities of the British Columbia environmental industry

Asia Pacific Initiative, Advisory Committee. Vancouver, B.C. : The Committee, 1989. 47 p. : ill.
MICROLOG 89-04961 1 fiche

The Asia Pacific Initiative Advisory Committee is a private sector advisory committee appointed by federal and provincial Ministers under the Asia Pacific Initiative, a federal/provincial Memorandum of Understanding signed on December 16, 1986 calling for the coordination of initiatives to enhance B.C. and Vancouver as Canada's Pacific Centre for trade, commerce and travel. This study identifies companies which are active in the B.C. environmental industry, provides an economic profile of the industry, and makes recommendations to government on how to assist the industry in its export efforts. The environmental industry is divided into the broad sectors of consulting, manufacturing, distribution, laboratory research, recycling/conservation, environmental enhancement, pollution abatement and control, and waste management, with a certain amount of overlap.
BC CO EV PR SC

The Export of nutrients from surface coal mines

by K.D. Ferguson and S.M. Leask. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1988. xix, 127 p. : ill., maps. (Regional program report : 87-12)
MICROLOG 89-00459 2 fiche

Elevated levels of the nutrients nitrogen and phosphorus in the aquatic environment can cause excessive growth of algae and toxicity to

aquatic organisms. A study by Pommen (1983) at the Fording coal mine in southeastern British Columbia in 1979-80 found that up to 6% of the nitrogen content of the explosives used at the mine released to the receiving environment, although subsequent studies of water quality near the coal mines suggested the Pommen formula may overestimate. This study was conducted to verify the Pommen findings and to investigate phosphorus releases from coal mines. Historical nitrogen and phosphorus data were reviewed from 1980-85 for the 5 surface coal mines in southeastern B.C. Specific data were collected from April 1985-March 1986 for two of these mines. Methods which can be used to speciate the inorganic nitrogen load according to ammonia, nitrite, and nitrate forms and to apportion loadings according to season are also presented.

• BC CA EV NR SC

L'Exportation de services par les firmes canadiennes de génie-conseil : évolution récente et avantages concurrentiels

par R. Verreault et M. Poies. Halifax : Institut de recherches politiques, 1989. xvii, 138 p. : ill. Bibliogr. ISBN 0-88645-078-0
MICROLOG 89-05470 2 fiche

Ce travail aborde les services et les formes organisationnelles des bureaux de génie-conseil; la redéfinition des concepts de la technologie et du génie-conseil; l'évolution de la structure de l'industrie canadienne en génie-conseil; l'émergence et le développement du génie-conseil canadien; et les nouvelles conditions de production dans l'industrie du génie-conseil.

• CA CO EX

Les Exportations d'eau

par D. Johansen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1989. 15. 13 p. (Bulletin d'actualité ; 88-9F) *Bilingue* (Water exports). ISBN 0-660-92627-X
MICROLOG 89-04802 1 fiche

Ce document porte sur les exportations d'eau et se penche particulièrement sur les thèmes suivants: la définition du sujet; le contexte et l'analyse; le cadre constitutionnel; les possibilités d'exportation d'eau; l'Enquête sur la politique fédérale relative aux eaux; la politique relative à l'exportation de l'eau; et les projets de loi C-257, C-130, C-156 et C-309.

CA EV NR SC

Exportations de grain : campagne agricole 1987-88

Ottawa : Commission canadienne des grains, Division de l'économie et de la statistique, 1988. 40 p. : ill. *Bilingue* (Canadian grain exports...). CSI 22192.002.
MICROLOG 89-00994 1 fiche

Ce document présente des statistiques sur les exportations de grains canadiens pour la campagne agricole 1987-1988. On y retrouve des données sur la production, les exportations par port de chargement et les coûts pour acheminer le blé d'un point central des Prairies à un point d'exportation.

AG CA SC ST

Exposé présenté au Groupe d'étude ministériel sur l'habitation

Nouveau-Brunswick, Conseil du Premier ministre sur la condition des personnes handicapées. Moncton, N.-B. : le Conseil, 1988. 11, 9 p. Bibliogr. (*Presentation to the...*).
MICROLOG 89-00507 1 fiche

L'expérience démontre que bien que les personnes handicapées ne connaissent pas toutes des difficultés financières, bon nombre d'entre elles ont un faible revenu et un revenu fixe, ce qui constitue un obstacle réel à l'obtention d'un logement adéquat. Cet exposé présente les différents problèmes auxquels font face les groupes d'aide aux personnes handicapées. Fournit des informations sur la

difficulté d'obtenir des statistiques reflétant la situation, sur l'accès aux programmes actuels de la Société d'habitation du Nouveau-Brunswick, sur la création d'un réseau pour l'échange d'information, sur le développement d'autres concepts en matière de logement, ainsi que sur la gestion des ressources. Inclut aussi une série de recommandations.

AP PL PR SA

Exposition et mise en réserve des objets de musée contractant du nitrate de cellulose

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 4 p. Bibliogr. (Notes ; 15/3) *L'éd. anglaise* (Display and storage of...) sur la même fiche. ISSN 0714-6221
MICROLOG 89-06242 1 fiche

Le nitrate de cellulose est utilisé en photographie depuis les années 1840 et sert à la fabrication d'explosifs depuis 1845 et d'objets en matière plastique moulée depuis 1870. Cette publication examine le sujet en se penchant particulièrement sur la dégradation, la conservation et la mise en réserve d'objets tridimensionnels en nitrate de cellulose. On y aborde la dégradation du nitrate de cellulose et les recommandations pour sa mise en réserve.

• CA CU

Extending livestock feed supplies

Winnipeg : Manitoba Agriculture, 1988. 24 p. : ill. ISBN 0-7711-0065-5
MICROLOG 89-00847 1 fiche

When supplies of legume and grass forages normally used in ruminant feeding are reduced, livestock producers must seek other roughage sources. This publication presents average feeding values, energy levels (designated as TDN), and recommended feeding rates for alternative feeds available in Manitoba. Potential problems with specific feeds are also given.

AG MS PR SC

Extensions to a computer program for performing engineering approach elastic-plastic fracture mechanics flow evaluations

by D.A. Scarth. Toronto : Ontario Hydro, Research Division, 1989. iii, 58 p. Bibliogr. (Report ; no. 88-290-K)
MICROLOG 89-04442 1 fiche

A computer program was written to perform elastic-plastic fracture mechanics (EPFM) flow evaluation based on the J-integral/tearing modulus engineering approach. The program, named EPFLAW, provides an efficient means to solve the nonlinear equations involved in EPFM flow evaluations. The only flaw model in the original version was a circular cylinder containing a 360 degree circumferential edge crack under tension. Version 2.0 included a 2-dimensional "infinitely long" axial flaw model, and a 3-dimensional semi-elliptical axial flaw model. Membrane and bending secondary stresses were also included in all the flaw models. This report gives an outline of the basic theory of the approach used in the computer program, the flaw evaluation procedures, and the validation cases. A user input description for the program is included.

ON PR PS SC

Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements

by K.R. Bindle. Saskatoon, Sask. : Saskatchewan Research Council, 1986. i, 16 p. Bibliogr. (SRC publication ; no. E-901-7-D-86) *Presented at the Aquaculture Association of Canada Conference*.
MICROLOG 89-03752 1 fiche

Very little attention has been paid to water quality parameters for extensive trout farming in fresh water. This paper describes the

measures taken to improve water quality in trout farming in Saskatchewan, including nitrogen tension, pH, ammonia, nitrite, hardness, clarity, carbon dioxide, oxygen, temperature, feed control, ground waters, run-off, pesticides, and algae control.

FI MS PR SC

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report

by L.M. Darling and S.A.Y. Omule. S.I. : Forest Resource Development Agreement, 1989. vii, 22 p. : ill. Bibliogr. (FRDA report ; 054) ISSN 0835-0752 ISBN 0-7726-0915-2
MICROLOG 89-03672 1 fiche

Nine hundred and forty permanent 0.05 to 0.10-ha plots were established in the Vancouver Forest Region in 1971-75 to study the effects of thinning and/or fertilizing pure and mixed stands of Douglas fir and western hemlock. The core study examined the effects of various levels and combinations of thinning and nitrogen fertilization on tree growth. Subsidiary studies examined operational thinning or fertilization, and effects of thinning and fertilizing in juvenile stands. This report provides a summary of the methods of plot establishment and measurement.

• BC CA FO SC

Exterior wall opening cover fittings for residential construction

prepared by Anderson Associates Consulting Engineers Inc. and Management Advisory Institute, University of Alberta ; for Enduro Siding Ltd. Edmonton : Alberta Municipal Affairs, 1988. 3 p. ISBN 0-88654-222-7
MICROLOG 89-00617 1 fiche

Report of a project to design a product and produce a prototype suitable for sealing and finishing the opening around a duplex electrical outlet in an exterior wall. This report gives information on the design, its testing and assessment, and a review of current methods.

AL PL PR SC

Extinct bison of Manitoba

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources Branch, 1988. 10 p. : ill. Bibliogr. ISBN 0-7711-0841-9
MICROLOG 89-02137 1 fiche

Brochure presenting a history of the two extinct varieties of bison in Manitoba, including the fossil record, ecology, hunting, and reasons for extinction.

LS MS PR SC

Extraction de l'or des solutions de thiourée : étude de la cémentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intérimaire

par G. Deschênes, P.J. Prud'homme et E.W. Wong. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires des sciences minérales, 1986. iii, 20 p. (Rapport ; MSL 86-26(TR)) *Projet 3.0.5.2.03 or*
MICROLOG 89-00482 1 fiche

Rapport partiel présentant les résultats obtenus sur la récupération de l'or des solutions de thiourée avec les méthodes suivantes: la cémentation métallique avec des poudres d'aluminium et des poudres de plomb, l'adsorption par charbon activé, l'échange ionique avec des résines cationiques fortes et l'extraction par solvant.

CA CM NR PS SC

L'Extrusion soufflage des thermoplastiques

par Pierre Larivière avec la collaboration de Patrick Girard ; pour le Conseil national de

recherches Canada. Boucherville, Québec : Conseil national de recherches Canada. Institut de génie des matériaux, 1989. 121 p. : ill.
MICROLOG 89-00577 2 fiche (Available on fiche only)

Le procédé d'extrusion soufflage et ses variantes sont des techniques importantes de transformation des matières plastiques. Cette publication est un résumé des divers aspects relatifs à l'extrusion soufflage, de manière à présenter la technique sous une forme générale. Présente le procédé, les équipements, le contrôle du procédé, les moules d'extrusion soufflage, les matériaux utilisés pour le moulage, le design et le bilan technique.
CA PS SC

F.H.P. repair : final report

by I.A. Todd. Mississauga, Ont. : ORTECH International, 1989. 3 p. CANMET contract: 89001-01-SQ.
MICROLOG 89-05389 1 fiche

Due to continued processing problems with the flash hydrogen pyrolysis unit, a program was initiated to institute a thorough maintenance program to identify leak areas, make repairs, and pressure and temperature test the apparatus to ensure the operational quality of the equipment. This report describes the work program, the testing and presents the conclusions.
• CA CM PS SC

Les Fabricants québécois de plastiques et de résines synthétiques : répertoire -- 2e éd.

Québec Gouvernement du Québec. Ministère de l'industrie, du commerce et de la technologie, 1988. 39 p. ISBN 2-550-18969-8
MICROLOG 89-04355 1 fiche

Ce document répertorie les sociétés qui fabriquent des plastiques et des résines synthétiques sous formes de poudre, de granules, de flocons, ou sous formes liquides. Il présente des données sur la classification des produits et sur les statistiques sectorielles et fait la classification des plastiques et des résines synthétiques fabriqués au Québec.
CO PR QU

Fabrication d'un fer à coller simple et bon marché

Ottawa : Musées nationaux du Canada. Institut canadien de conservation, 1988. 3 p. (Notes : 18/1) L'éd. anglaise (An Inexpensive and simple...) sur la même fiche. ISSN 0714-6221
MICROLOG 89-06246 1 fiche

Le fer à coller décrit dans ce document est fabriqué à partir d'un petit fer à souder de faible puissance relié à un régulateur rhéostatique. Il est facile à assembler, n'exige pas d'outils compliqués et ne coûte pas cher. Comme il fonctionne au moyen d'un thyristor, la régulation de la chaleur n'est pas aussi précise que s'il s'agissait d'un fer plus coûteux. Le document aborde aussi les pannes et l'étalonnage.
• CA CU PS SC

La Face cachée du système

par J.T. Godbout...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 298 p. Bibliogr. (Recherche : 22) ISBN 2-551-08468-7
MICROLOG 89-00899 4 fiche

Etude sur les avis des organismes volontaires et des usagers dans le cadre de services de santé et de service sociaux. Les chercheurs ont rencontré 101 personnes entre juin et décembre 1986, dans 6 régions différentes. La méthodologie, la sélection des répondants et le contenu de l'entrevue sont présentés en

annexe. Cette publication contient de brèves monographies de six expériences réussies de relations entre un établissement et un ou plusieurs organismes du milieu.
HE PR QU SA

Fact book on aging in Ontario

Thorold, Ont. : Ontario Gerontology Association, 1988. 79 p. : ill. Bibliogr. CSI 56230.200. ISBN 0-88955-129-4
MICROLOG 89-02197 1 fiche

The fact book documents the essential elements of the lives of Ontario's seniors. It presents demographic factors, rural/urban differences, social factors, information on ethnic origin and language, household/housing arrangements, income sources/distribution, education/leisure factors, and information on health care and disabilities.
ON PR SA ST

Facteurs de décision dans les cas de négligence à l'égard des enfants

par C.F. Alter. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 13 p. Bibliogr. L'éd. anglaise (Decision-making factors...) : 89-03905/1. ISBN 0-662-95255-3
MICROLOG 89-03910 1 fiche

Un travailleur de protection de l'enfance doit examiner le rapport et décider d'établir ou non le bien-fondé des allégations qui y sont contenues. Ce document présente les conclusions d'une recherche analogue portant sur les facteurs qui influencent la décision initiale des travailleurs des services de protection de l'enfance dans les cas potentiels d'enfants négligés.
BS CA SA

Factor analysis of pavement distresses for surface condition predictions

by J.J. Hajek and R.C.G. Haas. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1986. iv, 23 p. Bibliogr.
MICROLOG 89-03215 1 fiche

Distress manifestations of pavement are defined as visible consequences of various mechanisms which usually lead to a reduction in pavement performance. At present, 15 distress manifestations are used to visually characterize pavement condition and to calculate the Distress Manifestation Index as a measure of pavement structural performance. This report describes the results of research on the possibility of identifying some fundamental categories of distress manifestations and thus simplifying the existing method of describing and analyzing pavement distresses.
ON PR PS SC TR

Factor Lake area, Districts of Kenora and Thunder Bay

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 18 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 467) MICROLOG 89-05966 1 fiche

Geological data inventory for the Factor Lake area in the Districts of Kenora and Thunder Bay, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by individual or company, drillhole summary by company, results of a general index search, and a list of selected references.
NR ON PR PS SC

Factors affecting cone and seed production in containerized interior spruce

by A.M. Colangeli, M.D. Dawkins and J.N. Owens. S.I. Forest Resource Development Agreement, 1989. 13 p. Bibliogr. (FRDA report : 058) ISSN 0835-0752 ISBN 0-662-16755-4
MICROLOG 89-04912 1 fiche

To help identify the possible causes of low seed set in containerized interior spruce, 2 studies were conducted aimed at 2 stages in the reproductive cycle. The first study was designed to observe and examine the effects of forcing on pollen development and fertilizing potential (prefertilization factors). The second study was to determine the effect of 3 different temperatures at pollination in cone abortion and final seed efficiency.
• BC CA FO SC

Factors affecting cone and seed production in Douglas fir

by A.M. Colangeli, J.N. Owens and S.J. Morris. S.I. : Forest Resource Development Agreement, 1989. 19 p. : ill. Bibliogr. (FRDA report : 057) ISSN 0835-0752 ISBN 0-662-16756-2
MICROLOG 89-04911 1 fiche

To identify the possible causes of cone abortion and low seed set in Douglas fir, studies were conducted to determine the stages of ovule and cone development where seed efficiency decreased and to determine if potential ice-nucleating bacteria were present on buds and conelets.
• BC CA FO SC

Factors affecting cone and seed production in western redcedar

by A.M. Colangeli, J.N. Owens and S.J. Morris. S.I. : Forest Resource Development Agreement, 1989. 32 p. : ill. Bibliogr. (FRDA report : 056) ISSN 0835-0752 ISBN 0-662-16754-6
MICROLOG 89-05046 1 fiche

Western redcedar is a commercially important conifer native to Alaska, B.C., and the Pacific Northwest States. In the natural state, it is a prolific producer of cones but a low producer of seed, the causes for which are not known. This low seed efficiency is unacceptable for seed orchards where the goal is maximum production of high quality seed. To investigate the reasons for inadequate pollination, low pollen vigour and viability, and cone, ovule and embryo abortion at various stages of the reproductive cycle, 3 studies were done. The first determined the role of the pollination mechanism and the effect of the time of pollination on pollination efficiency; the second determined the effect of self, cross and no pollination on cone and seed development; and the third determined the effect of open pollination and carrying capacity on seed yield.
BC CA FO PR SC

Factors in residential vandalism

by D.L. Wiesenthal. Ottawa : Canada Mortgage and Housing Corporation, 1989. v, 107 p. : ill. Bibliogr.
MICROLOG 89-04284 2 fiche

This report examines various conceptual models of vandalism and reviews the literature on vandalism. The literature review covers the following topic areas: defensible space, territoriality, aesthetic theory, and de-opportunizing design concepts.
CA JU PL SC

Facts and figures

Downsview, Ont. : Ministry of Transportation, 1989. 16 p. : ill. ISBN 0-7729-5058-X
MICROLOG 89-05846 1 fiche

Presents information on finance and administration; highways; municipal roads, maintenance operations; fleet management, safety and regulation; municipal transit; marine; rail; aviation; and the Toronto Area Transit Operating Authority.
ON PR SC TR

Failure analysis of a 100-kW waste heat recovery heat pump

by C.E. Keyes. Toronto : Ontario Hydro, Research Division, 1988. 12 p. : ill. (Report ; no. 88-112-K)
MICROLOG 89-02561 1 fiche

Late in 1986, Ontario Hydro acquired a used 100 kW heat pump which had been operated for industrial process waste heat recovery and had a poor service record due to changes in plant operating procedures which eliminated much of the waste heat needed to operate the heat pump. This report presents the results of tests to determine the cause of the poor performance and recommends ways of preventing a recurrence.
EN ON PR PS SC

Failure modes observed during river ice breakup

by T.D. Prowse and M.N. Demuth. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute, 1989. 5 p. : ill. Bibliogr. (NHRI contribution ; no. 89029)
Presented at the Eastern Snow Conference. ISSN 0838-1992
MICROLOG 89-05555 1 fiche

Breakup of ice-covered northern rivers is sometimes a highly damaging event. Largely because of the economic impact produced by flooding and ice damage, considerable research effort has been expended on trying to understand and model the breakup process, particularly through theoretical and laboratory studies. Researchers at the Institute and its predecessors have been studying breakup since the 1960s and have compiled unique and comprehensive sets of field observations. Based on these observations, this paper characterizes some of the typical ice-cover loading scenarios that lead to ice failure and subsequent breakup.
CA EV NO PS SC

Faire des affaires au Canada : guide concernant le Programme d'immigration des gens d'affaires

Ottawa : Emploi et immigration Canada, 1989. 12, 12 p. Bilingue (*Doing business in Canada...*). ISBN 0-662-56584-3
MICROLOG 89-04701 1 fiche

Présente un guide qui vise à faire connaître les possibilités qu'offre le programme aux gens d'affaires canadiens et étrangers. Il porte sur le rôle du gouvernement fédéral; le rôle des provinces; l'admissibilité; les visites de prospection; le processus d'immigration; les travailleurs autonomes; les entrepreneurs; le projet d'entreprise; les demandes de l'entrepreneur; les investisseurs; les options de placement; le projet d'investissement; la commercialisation d'un projet; et les demandes de l'investisseur.
CA CO EX

Faits saillants des travaux de la Station de recherches de Lennoxville, 1989

par J.G. Proulx. Lennoxville, Québec : Agriculture Canada, Direction générale de la recherche, Station de recherches, 1989. viii, 66 p. : ill. Bibliogr. (Bulletin ; 12)
CSI/21100.013. ISBN 0-662-95478-5
MICROLOG 89-04915 1 fiche

La Station de recherche de Lennoxville travaille à solutionner les principaux problèmes agricoles dans les 5 programmes suivants: les bovins laitiers, les bovins de boucherie, les porcs, les

productions fourragères et les sols. Les textes contenus dans ce document représentent la principale contribution de chacun des chercheurs de la Station, pour l'année 1989.
AG CA QU SC

Fall and spring cankerworms in the Prairie Provinces

by V. Hildahl and L.O.T. Peterson. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1974. 12 p. : ill. Bibliogr. (Information report ; NOR-X-100) ISSN 0704-7673
MICROLOG 89-00175 1 fiche

Introduction to the history, life stages, habitat, injury, and control of fall and spring cankerworms, a native insect pest of North America, which causes damage to trees planted in urban areas and as shelterbelts and farmsteads in rural areas.
● AL CA EV MS SC

Fall feeder sale, 1988

Halifax : Dept. of Agriculture and Marketing, 1988. 6 p. CSI/51100.004.
MICROLOG 89-00493 1 fiche (Available on fiche only)

Brief statistical summary of the 1988 Fall Feeder Sales held on October 11 and 29 in Truro, outlining average prices paid for feeder cattle by quality and sex. Information for comparison is presented for 9 previous years.
AG AP PR SC ST

Family allowance summary report, 1980-1987

Whitehorse : Yukon Executive Council Office, Bureau of Statistics, 1989. 52 p. : ill. CSI/79107.201.
MICROLOG 89-03827 1 fiche

Presents highlights for December 1988 statistics; child population change 1980 to 1988; age distribution change 1980 to 1988; and Whitehorse/rural distribution change 1980 to 1988. It also includes a definition of terms; family allowance tables for the Yukon from 1980 to 1988; a user survey; and a publication listing.
CO NO PR SA ST

Family and friendship ties among Canada's seniors : an introductory report of findings from the General Social Survey

by Leroy O. Stone ; with the assistance of Hubert Frenken and Edward Dak Ming Ng. Ottawa : Statistics Canada, Population Studies Division, 1988. 76, 76 p. : ill. Bibliogr. Bilingual (*Liens de famille...*). ISBN 0-660-53415-0
MICROLOG 89-05657 2 fiche

Addresses aspects of the Canadian kinship systems, broadly defined, upon which informal support networks are based. This document brings to light patterns of linkage with potential supporters that have never before been the subject of a national study. It identifies a network comprised of relatives and close friends as a potential support group, and shows how the pattern of family and friendship ties which one can expect to have varies systematically over one's life course. It also deals with help received by seniors in selected aspects of daily living such as mobility, self-care, shelter maintenance, meal preparation, and money management.
CA SA

Family day care internationally : a literature review

by J. Branch. Toronto : Ministry of Community and Social Services, Child Care, 1988. v, 200 p. Bibliogr. ISBN 0-7729-4383-4
MICROLOG 89-01596 3 fiche

In many countries of the world there is a growing recognition that women providing the

shared or substitute care of young children in private homes are contributing an essential service and as governments are reviewing their public responsibility for child day care, a corollary concern to articulate policy in relation to family day care has been determined. This document researches family day care, which has been, until recently, traditionally an informal, neighbourhood or family phenomenon. Countries around the world are surveyed as to their informal structures and public policies as to the quality of care being provided, funding, organizational structures, the public responsibility for quality of care, and the professional and employment status of providers of family day care. A description of the International Family Child Care Conference in Wales (October 1987) is also provided.
CI EX ON PR SA

Fan cycling and reversing the orientation of tobacco leaves in racks in bulk tobacco kilns

by D.L. VanHooren. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 42 p. : ill. Bibliogr.
MICROLOG 89-01139 1 fiche

Flue-curing tobacco involves an energy intensive crop drying process requiring the evaporation of about 4.5 kg of water for every kg of cured tobacco. This report presents the results of projects to determine the effects on curing, energy consumption and cured tobacco quality of reversing the orientation of tobacco leaves packed in racks and of various fan cycling treatments.
AG EN ON PR SC

Le Fardeau du chômage au Canada, partie III : incidence du chômage sur le revenu de la famille

par R.P. Shaw. Ottawa : Statistique Canada, Division des études sociales et économiques, 1985. 33 p. Bibliogr. (Document de recherche ; no 16)
MICROLOG 89-03516 1 fiche

Cette étude fait état des constatations récentes relativement à l'effet du chômage sur le revenu. On y quantifie les différences notées au chapitre des effets du chômage lorsque les travailleurs sont divisés en catégories selon leur niveau de scolarité, leur situation de famille et leur sexe. Puis, les répercussions du chômage sur le revenu familial du travailleur, lorsqu'il est fait abstraction des effets redistributifs de l'assurance-chômage, sont estimées. Finalement, la relation qui existait entre le chômage et le revenu des familles en 1981 et 1982 est comparée.
● CA LA

The Fare basis survey and discount air fare utilization in the domestic market

by J.A. Greig and E. Di Sanza. Ottawa : Statistics Canada, 1985. 24 p. Bibliogr. Presented at the Canadian Transportation Research Forum.
MICROLOG 89-03858 1 fiche

Introduction to the Fare Basis Survey, which has replaced the special filings and ad hoc surveys of 1978-82, along with one application of the survey related to discount fare utilization in Canada. The paper includes a discussion of the concepts underlying the survey, the survey design, the type of data reported, data reliability, the proportion of Canadian air travellers using discount fares, the variability amongst different markets, and the comparability between the Canadian experience with discount fares and that in the United States.
● CA CO TR

Farm business management : farm corporations

S.I. : Atlantic Committee on Extension, Economics and Education, 1988. 31 p.
MICROLOG 89-03522 1 fiche

Traditionally, the typical family farm unit has been in the form of the sole proprietorship or perhaps a partnership between two or three farm owner operators. The situation is largely the same today. However, as farm operations become larger, more highly levered financially, have more principal operators and acquire more income earning potential, more farm operators will consider incorporating their farm business. The material in this publication is intended to provide farmers with some basic information regarding incorporation, specifically as it applies to farm operations.
AG AP CO PR SC

Farm businesses : the impact of high interest rates -- Rev.

by L.A. Christie. Ottawa : Library of Parliament, Research Branch, 1988. 22 p. Bibliogr. (Current issue review : 82-11E)
French ed. (Les Exploitations agricoles...) on the same fiche. ISBN 0-660-13172-2
MICROLOG 89-05440 1 fiche

Review of the impact of high interest rates on farm businesses, including a definition of the issue, background information such as an evolution of the problem, immediate impacts such as bankruptcies, how well farmers are able to cope, and the outlook and long-term impacts. A description of the various legislation and other parliamentary actions taken is given. A chronology is included.
AG CA CO SC

Farm Credit Corporation Canada : Annual report 1988-89

Ottawa : The Corporation, 1989. 36 p. : ill.
French ed. on the same fiche.
CSI 22222.001
MICROLOG 89-04741 1 fiche

Annual report of the Corporation, established in 1959 as a Crown agency to provide financial services to enable farmers to establish, develop and maintain viable farm enterprises. Highlights are given for the current year, and an outlook for the coming year. Further information is presented on corporate objectives, lending operations, and financial operations, including cash flow borrowings, interest margin, and allowance for loan losses. A financial statement is included.
AG CA CO SC ST

Farm credit in Ontario

by R.L. Morrison...et al. Toronto : Ministry of Agriculture and Food, 1987. 12 p.
MICROLOG 89-03732 1 fiche

Guide to the cost of credit, the types of loans available, and the preparation of a capital budget for the farm business, as well as the principles of sound investment and credit use.
AG CO ON PR SC

Farm credit statistics, 1988

Farm Credit Corporation Canada. Ottawa : The Corporation, 1988. 42 p. *Bilingual (Statistiques du crédit...)*. CSI 22222.003.
MICROLOG 89-00449 1 fiche

The Corporation provides loans to assist Canadian farmers in developing viable farm units. This statistical report includes legislation administered by Farm Credit Corporation Canada and covers lending activity, arrears and interest rates, characteristics of Farm Credit Act borrowers, a Canadian agricultural overview, and census tables.
AG CA CO SC ST

Farm Income Stabilization Commission of Ontario : Annual report 1987-88

Toronto : The Commission, 1988. 11, 11 p. *Bilingual* CSI 56105.001.
MICROLOG 89-04539 1 fiche

The Commission is responsible for the administration of the Farm Income Stabilization Act. It also supplies surveys and research relating to Farm Income stabilization to obtain statistics for Commission purposes. This annual report reviews the activities of the Commission in the past year, and provides financial statements.
AG ON PR SC ST

Farm machinery costs as a guide to custom rates, 1989

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1989. 21 p.
CSI 35150.002.
MICROLOG 89-03456 1 fiche

Since 1975, Alberta Agriculture has annually undertaken to provide information on the cost of owning and operating farm machinery. This publication provides technical information on current machinery prices, repair rates, performance capacity, fuel consumption and price. The information is organized into fixed and variable costs to provide a basis for budgeting machinery costs. The cost calculations are intended to be used as approximate cost figures. It is recommended that adjustments be made as desired to suit individual situations. In addition the 1988 custom rates have been included for comparison.
AG AL PR SC ST

Farm planning guide : 1989 crop estimates

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 11 p. (Information update)
MICROLOG 89-03852 1 fiche

Estimates of the cost of producing crops in 1989, using general departmental recommendations for fertilizers and chemical inputs. The figures provide an economic evaluation of the crops and estimate the yields required to cover all costs with a return for labour, management and investment. Crops covered include wheat, barley, canola, flax, rye, corn, sunflowers, peas, lentils, buckwheat, and navy beans.
AG CO MS PR SC

Farm survey, 1988

Ottawa : Farm Credit Corporation Canada, 1989. 68 p. *Bilingual (Sondage agricole, 1988)*. CSI 22222.004.
MICROLOG 89-05107 1 fiche

Study of the investment and financial structure of Canadian farms, with changes which have occurred since 1981 and 1984 and a measurement of the effect on the financial situation of farmers of low commodity prices and changing land values since 1984. The report provides a summation of the aggregate investment and financial characteristics of farmers by province, by enterprise and by economic class; estimates of the amount of credit extended by term, the amount used for debt refinancing, for production purposes, and amounts provided by commercial lenders; and a comparison of some of the data found in the 1981, 1984 and 1988 surveys.
AG CA CO SC

Farm water supply : water supply and distribution systems

Toronto : Ministry of Agriculture and Food, 1988. 28 p. : ill. Bibliogr. ISBN 0-7729-4416-4
MICROLOG 89-02132 1 fiche

Guide to farm water supply and disposition systems, providing information on the

construction of various types of water wells and on the characteristics, selection, installation, and maintenance of pumps. In addition, farm water distribution systems are described, using groundwater or surface water such as ponds and cisterns.
AG ON PR SC

Farmers making good : the development of Abernethy District, Saskatchewan, 1880-1920

by L. Dick. Ottawa : Parks Canada, National Historic Parks and Sites Branch, 1989. 259 p. : ill. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027
ISBN 0-660-12939-6
MICROLOG 89-06366 3 fiche

Study of Abernethy's early social and economic history, written as part of a series in support of the interpretive and restoration program at the W.R. Motherwell Homestead National Historic Park near Abernethy, Saskatchewan. The study addresses Motherwell as a representative of Anglo-Canadian settlement on the prairies, and his role as an agrarian activist. It traces early Abernethy settlement, development of the agricultural economy, and community social structures, as well as the issues of social creed, relationships, and work processes in defining the character of Abernethy society before the First World War.
● AG CA CU MS SC

Farmers' experiences with kochia as a feed

by J. Hanson. Regina : Saskatchewan Research Council, 1988. v. 19 p. (SRC technical report : no. 216) (SRC publication : no. R-814-5-B-88)
MICROLOG 89-00025 1 fiche

Livestock producers who had been harvesting and feeding wild kochia as a portion of the forage ration were interviewed to document as much information as possible for the use of this plant as a possible forage source. An extensive questionnaire was developed and utilized through personal interviews with 54 farmers at 39 locations in southern Saskatchewan where salinity was a problem. Information is given on trials and experience with the crop, attitudes toward further research, and comments and observations of farmers.
AG MS PR SC

Farrowing management of the sow

by S. Burlatschenko. Toronto : Ministry of Agriculture and Food, 1988. 2 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-00234 1 fiche

Note on maximizing production in the farrowing area, including entry of the sows into the farrowing barn, assisting the sow, correct use of medications, induced farrowing, and feeding the lactating sow.
AG ON PR SC

Fast growing forests : soil survey standards

by M. Streit, S. King and J. Glaab. Toronto : Ministry of Natural Resources : S.I. : Canada-Ontario Forest Resource Development Agreement, 1987. 39 p. Bibliogr.
MICROLOG 89-00821 1 fiche

The classification of soil types provides valuable information for the allocation of nursery stock and the planning of forest management operations. Up to the present, each district has been responsible for implementing its own evaluation procedure. In order to standardize soil type descriptions, the ongoing soil survey standards will be used for all conifer planting sites throughout the Eastern Region. Standards are given for horizons, forest humus form, organic soils, texture, structure, mottles and grey colours, soil moisture, roots, coarse

fragments, free carbonates, and equipment.
FO ON PR SC

Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil

Wastewater Technology Centre (Canada).
Ottawa : Petroleum Association for
Conservation of the Canadian Environment,
1988. 156 p. : ill. Bibliogr. (PACE report ;
no. 88-1)
MICROLOG 89-00338 2 fiche

This report describes a study regarding the fate and persistence of PAH's in soil that had been previously treated with refinery wastes. The first part was a laboratory study in which refinery waste additions were made to soil taken from a refinery landfarm and the concentrations of oil and grease and target PAH's were monitored with time. The target PAH's were as follows; naphthalene, acenaphthylene, acenaphthene, fluorene, phenanthrene, anthracene, fluoranthrene, pyrene, chrysene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene, indeno(1,2,3-c,d)pyrene, dibenzo(a,h)anthracene and benzo(g,h,i)perylene. In the second part of the study, the concentrations of these same chemicals were monitored in soil and groundwater at three operating refinery landfarm sites. In Part 3, the fate of benzo(a)pyrene, naphthalene and anthracene were studied in detail using 14C-labelled compounds added to soil from a refinery landfarm site. Parts 1 and 2 required conventional extraction, cleanup and analysis of samples.
CA EN EV SC

A Fault current diverter (FCD) for indoor metalclad switchgear

by R. Filter and T. Jarv. Toronto : Ontario
Hydro, Research Division, 1988. 16 p. : ill.
Bibliogr. (Report : no. 87-310-K)
MICROLOG 89-02594 1 fiche

During the early 1980s, Ontario Hydro experienced difficulties in providing adequate and reliable padmounted distribution transformer protection. As a result, a project was funded to address the transformer protection problem, and to develop an alternative to fusing in this application. This resulted in the Fault Current Diverter, a prototype of which was incorporated into an on-going test program to evaluate methods developed for the control of smoke and soot during transmission station metalclad switchgear arcing faults during the summer of 1987. This report presents the results of those tests.
EN ON PR PS SC

Feasibility and cost competitiveness of PV/diesel generator hybrid power systems for Arctic sites

Ottawa : Energy, Mines and Resources Canada,
Renewable Energy Branch, 1988. v. 69 p.
MICROLOG 89-05644 1 fiche

Report documenting the findings of recent work in simulating the use of alternative means of power production in locations north of the 60th parallel which are either presently using, or are slated to use, diesel generation. Five main sites were chosen and 3 power system types were identified for study for each site. Software for computer simulation of various power system types (genset, gencharger, and photogenset) was developed, and the 3 types of power systems were analyzed and optimized during numerous computer simulation runs in which various equipment sizes and configurations were compared. An optimized Gencharger and Photogenset system was selected for each of the sites and an economic analysis was subsequently carried out to demonstrate the potential for application.
• CA EN NO SC

Feasibility assessment of the particulate-packed, thin-walled container

by B. Teper. Toronto : Ontario Hydro,
Research Division, 1988. ix, 48 p. : ill.
Bibliogr. (Report : no. 87-274-K)
MICROLOG 89-02582 1 fiche

The concept for the disposal of used fuel bundles from CANDU Nuclear Power Stations is based on the emplacement of bundles in containers which are then placed in a deep underground vault in plutonic crystalline rock. The thin-walled, particulate-packed container is one of several disposal container options currently being considered and has been selected as the reference design. This report presents an historical account of the development program, including all analyses and testing.
EN ON PR PS SC

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce

by D. Boyle. Ottawa : ENFOR, 1988. 27 p.
Bibliogr. Contractor: Nova Scotia Research
Foundation Corporation. ENFOR project
P-338.
MICROLOG 89-04513 1 fiche

Mycorrhizal fungi can affect the water status of conifers, but it is not clear which species of fungi would be most effective at improving the performance of drought-stressed trees under field conditions. Direct field testing of large numbers of tree-fungus combinations is not feasible since, as yet, it is only possible to produce mycorrhizae under nursery conditions with a few fungal species. This report presents the results of a project to determine whether controlled environment (laboratory or microplot) screening of candidate mycorrhizal species for attributes suspected to relate to drought tolerance could be used to choose mycorrhizal species adapted for use on drought-stressed field sites.
CA FO SC

Feasibility report concerning a revised mandate for the St. John's Metropolitan Area Board

Newfoundland, Commission of Inquiry, St. John's
Metropolitan Area. St. John's : The
Commission, 1987. vi, 70 p. : ill., maps.
Bibliogr. R.A. Fagan, chairman
MICROLOG 89-03130 2 fiche

This report examines the Northeast Avalon Regional Authority, the administration and operation of regional services, the organization of the Regional Authority, issues concerning resource lands, and the proposed municipal structure and boundary of the Region.
AP MU PA PR

Feasibility study for a field sampling program to monitor impacts resulting from in-situ heavy oil subsurface disposal practices

prepared for Conservation and Protection,
Environment Canada ; by Intera Technologies
Ltd. Ottawa : Environment Canada,
Conservation and Protection, 1987. xv,
366 p. : ill. Bibliogr.
MICROLOG 89-01362 5 fiche

Evaluation of the feasibility of a field sampling program to monitor impacts resulting from waste fluid injection in deep sedimentary formations in the oil sands and heavy oil areas of the Cold Lake area of Alberta. The assessment was based on review of existing hydrogeological data and theoretical calculations for each injection horizon using available data. The field sampling program was designed using a hydrostratigraphic unit evaluation in conjunction with constraint mapping for siting

wells to assess background conditions and to monitor the impact of waste injection, and by a detailed review of field testing methodologies. Potential horizons evaluated using constraint mapping include the Mannville Group, the Cooking Lake-Beaverhill-Watt Mountain Group, and the Cambrian/Granite Wash. Field sampling programs developed included a monitoring program and a limited testing program in existing wells, and a full scale testing program in a newly drilled well.
AL CA EN EV SC

Feasibility study for direct utilization of geothermal energy resources at Summerland, B.C.

Nevin Sadler-Brown Goodbrand Ltd. Ottawa :
Energy, Mines and Resources Canada,
Renewable Energy Branch, 1987. xv, 85 p. :
ill. Bibliogr.
MICROLOG 89-05640 2 fiche

Because of its unique geological setting, Summerland, a rural community situated on the west bank of Okanagan Lake in B.C.'s southern interior, appears to be a good candidate for development and application of low temperature geothermal resources. This study arises from the necessity of determining the economic viability of continued geothermal exploration, and provides the basis for a decision regarding the initiation of a geothermal demonstration heating project. The report assesses geothermal resource characteristics, identifies potential application sites, presents a design for a preliminary geothermal heating system, and gives the results of an economic analysis comparing geothermal and conventional or existing heating systems. The report also explores general applications, as well as greenhouse and building applications.
• BC CA EN SC

Feasibility study of full scale iceberg impact tests

by D. Duthinh...et al. Ottawa : Public Works
Canada, Architectural and Engineering
Services, 1988. xii, 115 p. : ill., maps.
Bibliogr. ISBN 0-662-16559-4
MICROLOG 89-01822 2 fiche

Study to establish the feasibility of full scale iceberg impact experiments, leading to increased understanding and prediction ability of the impact of icebergs on offshore structures. The report identifies 21 possible locations along the coast of Newfoundland and Labrador and selects one which meets the required criteria. Hydraulic model tests were used to determine the most practical and efficient method of conducting the experiment while ensuring iceberg impact on the target area. Various towing/winch configurations were tested while simulating alongshore ocean currents. The report also discusses the phenomena that should be monitored, and instrumentation requirements. The predicted cost of such a project is broken down into various project phases, with rough cost estimations being made.
CA PL PW SC

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft

prepared for the Transportation Development
Centre ; by Gary D. Roberts and C.J.
Crich. Ottawa : Davis Engineering Limited,
1988. xx, 166 p. : ill. Bibliogr.
MICROLOG 89-04018 2 fiche

This report examines the feasibility of in-cabin storage of manual wheelchairs and electric scooters on commercial aircraft. The study focuses on dimensional constraints and operational considerations identified by carriers. Other topics included are consumer demand and the design of a conceptual securement method.
CA SC TR

A Feasibility study of introducing emergency response systems to senior citizen lodges

prepared by Woods Gordon ; for the Lutheran Welfare Society. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1989. iii, 80 p. Bibliogr. ISBN 0-88654-247-2
MICROLOG 89-05575 1 fiche

This document presents the report of a six month pilot study which assessed the viability of implementing emergency call systems in Alberta lodges.

AL PL PR SA SC

A Feasibility study of residential intensification in single-industry towns : a case study of Hemlo

by J. Stafford and B. McMillan. Ottawa : Canada Mortgage and Housing Corporation, 1987. 153 p. : ill. Bibliogr.
MICROLOG 89-00071 2 fiche

Life-cycles of single-industry/resource-based communities typically progress from "boom" periods of rapid industrial expansion and population growth to "bust" periods of sudden industrial contraction and de-population. The often violent fluctuations in population pose special problems for these communities, in particular, housing problems. This study examines the flexibility of intensifying the existing stock of housing and serviced land in residential subdivisions in two northwestern Ontario resource towns currently experiencing rapid population development related to the Hemlo goldfield expansions.
CA PL SC

Feasibility study on the creation of a national marine park at the confluence of the Saguenay and the St. Lawrence : report on information and exchange sessions

Quebec : Parks Canada, Quebec Region, 1987. 17 p. French ed. (*Etude de faisabilité...*) : 89-03157/1.
MICROLOG 89-03158 1 fiche

Report establishing the context, themes, findings, and general objectives discussed in information and exchange sessions held on the proposed creation of a national marine park at the confluence of the Saguenay and the St. Lawrence Rivers. Findings and objectives are discussed for water quality, possible regulations, park boundaries, and management and joint federal-provincial action.

• CA CU QU

Federal and provincial support to post-secondary education in Canada : a report to Parliament, 1987-88

Ottawa : Dept. of the Secretary of State of Canada, 1988. -ii, 109, iii, 113 p. : ill. Bilingual (*Aide fédérale et provinciale...*). CSI 21120.005. ISBN 0-662-56592-4
MICROLOG 89-04738 3 fiche

This annual report describes post-secondary education financing, federal programs of support to, or involvement in post-secondary education, the relationship between such federal contributions, transfers and programs and Canada's educational and economic goals. It describes the results of consultations by or on behalf of the Secretary of State of Canada with the Council of Ministers of Education relating to the definition of national purposes and the means by which those purposes will be achieved. The report also identifies areas in which the views of provincial/territorial governments are significantly different from those represented by federal legislation.
CA ED ST

Federal and provincial taxation of the Canadian mining industry : impact and implications for reform

by R.W. Boadway, K.J. McKenzie and J.M. Mintz. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1989. x, 197 p. Bibliogr. (Monographs ; 24) ISBN 0-88757-097-6
MICROLOG 89-06061 3 fiche (Available on fiche only)

The taxation of natural resources extraction industries has a major influence on their economic viability, on the efficiency of allocation of capital, and the net benefits to society generated by the existence of the resources. This study investigates how the existing system of income taxation and provincial mining taxation impinges upon the incentives to invest in mining at all stages from initial exploration to final depletion and sale, using the concept of an effective tax rate. The study also investigates what sort of reforms would improve the system, satisfying government revenue requirements while at the same time removing the adverse effects of the existing system on the industry.
CO NR ON PA PR SC

Federal Centre for AIDS (Canada) : Annual report 1988

Ottawa : Health and Welfare Canada, Health Protection Branch, 1989. 61, 66 p. Bilingual. CSI 22186.001. ISBN 0-662-56653-X
MICROLOG 89-04998 2 fiche

This document provides information on the Bureau of AIDS Prevention and Services Program; the Bureau of Clinical Trial; the Bureau of Epidemiology and Surveillance; the Bureau of External Cooperation; the Bureau of Laboratories and Research; the Program Analysis and Resource Bureau; and library services.
CA HE SA

Federal deficit : changing trends -- Rev.

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1989. 12 p. : ill. Bibliogr. (Current issue review ; 88-7E) French ed. (*Le Déficit fédéral...*) : 89-04805/1
ISBN 0-660-13215-X
MICROLOG 89-04804 1 fiche

This paper examines how the 2 variables, deficit and debt, have changed over time, the major influences affecting their size and the fiscal principles through which the federal government hopes to control both.
CA CO PA

Federal transfer payments and New Brunswick's public finances

Fredericton : Dept. of Finance, 1987. iii, 183 p. French ed. (*Les Paiements de...*) : 89-02491/3.
MICROLOG 89-02490 3 fiche

Reports on the changes to the fiscal arrangements which have now been made by Parliament, and which will affect the level of transfer payments to the provinces for the next five years. In addition this report provides an analysis of the operation of the federal-provincial transfer system in the recent past, and furnishes a synopsis of the latest round of negotiations with respect to that system including New Brunswick's role in those discussions. The report concludes with an overview of the impact of recent changes in fiscal arrangements on the province.
AP CO PA PR

Federal-Provincial First Ministers' conferences, 1906-1985

Canadian Intergovernmental Conference Secretariat. Ottawa : The Secretariat, 1986. iv, 86, iv, 91 p. Bilingual (*Conférences fédérales-provinciales...*).
MICROLOG 89-04092 3 fiche

This list provides primary information, in the forms of a reference volume, on the Conferences that have taken place since Confederation. A table of contents listing all Conferences in the volume in chronological order is provided.
CA PA

Federal-provincial programs and activities : a descriptive inventory, 1988-89

Canada. Federal-Provincial Relations Office. Ottawa : The Office, 1989. ix, 306 p. CSI 21144.001. ISSN 0707-1639 ISBN 0-662-16832-1
MICROLOG 89-04739 4 fiche

This inventory provides the most current information and statistics on shared-cost programs and on projects involving joint federal and provincial administration. The programs and activities are arranged according to the responsibilities of the federal ministers concerned. A list of entries according to type of program or activity appears in the index.
CA PA ST

Federal-provincial relations -- Rev.

by J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1988. 15 p. Bibliogr. (Current issue review ; 86-2E) French ed. (*Les Relations fédérales...*) on the same fiche. ISBN 0-660-13186-2
MICROLOG 89-05454 1 fiche

This review provides a synopsis of major developments on the federal-provincial scene dating from the election of the first Mulroney government on 4 September 1984. It examines recent developments in the light of underlying characteristics and emerging trends in federal-provincial relations in the years prior to the accession to power of the Progressive Conservatives. This examination yields conclusions about current and probable directions of change in federal-provincial relations. Major issue categories included in the examination are political institutions, the Constitution, energy, agriculture, the economy, regional development, and fiscal arrangements.
CA PA

Federal-Provincial/Territorial Wildlife Conference : transactions

Federal-Provincial/Territorial Wildlife Conference (52d : 1988 : Victoria, B.C.). Ottawa : Environment Canada, Canadian Wildlife Service, 1989. 280 p. : ill. Bibliogr. ISSN 0069-0007 ISBN 0-662-16687-6
MICROLOG 89-03768 3 fiche

Transactions of the conference, covering management of wildlife, the relevancy of current wildlife management, and future directions. A review of the Guidelines for a Wildlife Policy in Canada are presented, as well as reports on the Convention on International Trade in Endangered Species of Wild Fauna and Flora, the Committee on the Status of Endangered Wildlife in Canada, and the Polar Bear Administrative Committee.
CA EV SC

Federal-Provincial/Territorial Working Group on Confidentiality in relation to HIV seropositivity

Federal-Provincial-Territorial Working Group on Confidentiality (Canada). Saskatoon, Sask. : The Group, 1988. 17, 25 p. French ed. (*Groupe de travail...*) on the same fiche. MICROLOG 89-02015 1 fiche

Questions surrounding HIV testing and reporting highlight the need for a balance between two competing objectives: protecting the public from an incurable disease and protecting the rights of the individuals who are being tested. This discussion document outlines basic guiding principles which would enable sound public health measures while ensuring that the rights

of the individual are protected. These principles are intended to apply to all individuals who are tested for HIV infection, and not only those who are found to be HIV positive or those who have developed clinical AIDS. It does not attempt to address the seroprevalence research component of HIV testing but focuses on testing of individuals.
CA CI HE JU

Fee schedule for standardized testing conducted at CANMET's Mining Research Laboratories

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 19 p. (Report ; MRL 88-47(TR))
MICROLOG 89-04599 1 fiche

The Canada Centre for Mineral and Energy Technology has been directed to enhance its revenues through increased cost recovery. As part of this mandate, it has been considered necessary to revise the current fee structure to reflect those costs which are directly attributable to work carried out for outside agencies as opposed to including overhead charges incurred as a result of government driven priorities. This document presents the new fee schedule for standardized testing conducted by the 4 laboratories which form Mining Research Laboratories (Canadian Mine Technology Laboratory, Canadian Explosive Atmospheres Laboratory, Canadian Explosives Research Laboratory, Elliot Lake Laboratory).
• CA CM NR PS SC

Feeder calf prices by breed cross and break-even feeder calf pricing

by E.G. Smith and G.W. Rahnefeld. Ottawa Agriculture Canada, Research Branch, 1988. iv, 10 p. (Technical bulletin ; 1988-10E) French ed. (Prix des veaux...) on the same fiche. ISBN 0-662-16469-5
MICROLOG 89-02065 1 fiche

The price for feeder calves in western Canada tends to be higher for some breed crosses than for others, with the existence of a premium or discounted price having a major impact on the returns to the cow-calf producer. This study analyzed the profitability of finishing specific breed cross steers to determine whether feeder calf price differences by breed cross of the calf are based on their predictability. The study used three-breed cross steers produced by mating Charolais, Simmental, Limousin, and Chianina terminal sires to first-cross dams of Hereford-Angus and 9 dam types produced by mating Charolais, Simmental, and Limousin sires to Hereford, Angus, and Shorthorn cows. The cows were maintained and the calves raised at Brandon, Manitoba.
• AG CA MS SC

Feeding and care of young replacement and veal calves

by K.J. Jenkins. Ottawa : Agriculture Canada, Research Branch, 1988. v, 21 p. : ill. (Technical bulletin ; 1988-8E) (Animal Research Centre contribution ; 88-23) French ed. (Alimentation et soin...) on the same fiche. ISBN 0-662-16383-4
MICROLOG 89-00344 1 fiche

Raising calves is one of the most important, but often neglected aspects of dairy operations. This bulletin provides information on management and feeding practices, including a short description on utilizing calves for veal production. Coverage includes care and feeding of the pregnant cow, calving and the newborn calf, feeding the newborn, management and feeding systems up to weaning, weaning, common diseases and pests, and veal production.
• AG CA SC

Feeding and managing the growing and finishing pig -- Rev.

by C. Aker. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00628 1 fiche

Note on feeding and managing the growing and finishing pig, including space requirements, temperature, ventilation, method of feeding, feed analysis and mill calibration, the need for water, health, tail biting, selection of breeding stock, and marketing.
AG ON PR SC

Feldspar in the Parry Sound-Huntsville-Haliburton area

by C. Marmont. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxxiii, 133 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5686) Fold, maps not filmed.
MICROLOG 89-04721 2 fiche

Description of the results of the 2nd year's work of a 3-year program on feldspar (anorthosite and pegmatite) in the Districts of Parry Sound, Muskoka, and Nipissing, and one pegmatite occurrence in Haliburton County which is part of a program to evaluate the industrial minerals and building stone potential of the area. Work performed during 1987 concentrated on anorthosites, mainly the Whitestone and Moon River bodies.
NR ON PR PS SC

Female-male employment patterns : an industrial/occupational overview

Winnipeg : Manitoba Bureau of Statistics, 1989. 27 p. CSI 42108.228.
MICROLOG 89-05915 1 fiche

Presents data on Manitoba's employed labour force as determined from the 1986 census conducted by Statistics Canada. It specifies the distribution of the employed labour force by sex and industry sector, as well as by sex and occupational group. It also presents the distribution of the employed labour force by occupational group within industry sectors, for each sex.
LA MS PR SA ST

Les Femmes et l'économie : pensions

Fredericton : Direction générale de la condition féminine, 1989. 6. 5 p. (Feuille de renseignements ; no 1) Bilingue (Women and the economy...). CSI 45123.200. ISSN 0832-9079
MICROLOG 89-02830 1 fiche

Ce document traite du système de pensions au Canada en ce qui a trait aux conditions de la femme. On y examine la participation aux régimes de retraite offerts par l'employeur, le revenu annuel moyen selon le sexe, et les dispositions relatives aux régimes de retraite.
AP CO PR SA ST

Les Femmes et la réforme fiscale

par M. Maloney. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1987. iii, 51 p. Bibliogr. (Document de référence) L'éd. anglaise (Women and income...) : 89-03963/1.
MICROLOG 89-05607 1 fiche

Ce document décrit et analyse les dispositions discriminatoires et préjudiciables à l'endroit des femmes et présente des recommandations de changements. Il donne des renseignements sur le régime d'impôt sur le revenu des particuliers tels l'entité fiscale pertinente, les dépenses relatives aux enfants et les femmes et la pauvreté; la réforme de l'impôt sur le revenu des sociétés, les salariées et les entrepreneures; et la réforme de la taxe de vente des fabricants, la taxe de vente multi-stades, les options et l'analyse de ces taxes.
• CA CO SA

Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action

par E. Bouchard et B. White. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1988. 48 p. Bibliogr. (Recherches du Conseil du statut de la femme) ISBN 2-550-18453-X
MICROLOG 89-01168 1 fiche

Cette recherche vise à mieux déterminer les lacunes dans le réseau des services offerts aux femmes itinérantes. On y dresse un portrait type de la femme itinérante et cinq de ses problèmes majeurs dont ceux d'ordre financier, professionnel, physique et mental, familial et relationnel ainsi que ceux de logement.
PR QU SA

Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88

Regard '88 (28e ; 1988). Ottawa : Conseil national de recherches Canada, Institut de recherche en construction, 1988. 74 p. : ill. Bibliogr. (Compte rendu ; no 15) L'éd. anglaise (Window performance and...) : 89-03241.1. ISSN 0835-6548
MICROLOG 89-03242 1 fiche (Available on fiche only)

Ce document fournit un tour d'horizon de la performance et des facteurs de performances des fenêtres, et résume les normes sur la performance globale des fenêtres, sur l'intégration de la fenêtre à l'enveloppe du bâtiment et sur la technologie de pointe dans l'industrie de la fenêtre.
CA PL PS SC

Fergus TS : power frequency grounding studies

by R.P. Pillai. Toronto Ontario Hydro, Research Division, 1989. 13 p. Bibliogr. (Report ; no. 89-192-K)
MICROLOG 89-06328 1 fiche

Fergus Transformer Station is an existing 230-kV station supplying loads to farm houses, with a microwave tower located about 150 m northwest of the station. Problems were experienced at the station during thunder storms when lightning strikes in the vicinity of the microwave tower caused protective gap flashovers and equipment damage on control wiring between the microwave building and the station. The flashover was thought to be caused by inadequate grounding or cable shielding, therefore a new ground grid was installed between the station main ground grid and the microwave area. A series of tests was conducted before and after the installation to investigate and evaluate the transient performance of the ground grid. Power frequency tests under simulated fault conditions were conducted at the station after the installation to confirm the adequacy of the grounding system performance for public safety, station security, and protection of telecommunications equipment. This report covers the power frequency performance of the grounding system.
EN ON PR PS SC

Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans

par G. Sheedy. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1987. xiv, 24 p. Bibliogr. (Mémoire ; no 92) ISBN 2-550-17624-3
MICROLOG 89-01426 1 fiche

Ce rapport présente les premiers résultats de croissance pour deux dispositifs de fertilisation établis dans le cadre de ce projet. Il donne la description de la station, les dispositifs

expérimentaux, les traitements de fertilisation et le mesurage et échantillonnage des dispositifs. Finalement, il fournit les résultats des analyses du sol et des tissus foliaires, les résultats des mesures dendrométriques et les observations sur l'état de santé des arbres.
FO PR QU SC

Fertilizer sales statistics for Alberta and western Canada

compiled by A.W. Goettel. Edmonton : Alberta Agriculture, 1988. i, 22 p. *CSI 34101.209*. MICROLOG 89-05807 1 fiche

This publication includes the use of fertilizer by municipality in Alberta for the year 1985. It provides rates of application of nitrogen and phosphate and the tonnage of most major grades. The source of this information is the Alberta Farm Fertilizer Price Protection Plan.
AG AL PR SC ST

FGD waste characterization/disposal study

by A. Golomb. Toronto : Ontario Hydro, Research Division, 1988. ii, 76 p. : ill. Bibliogr. (Report ; no. 87-158-K) MICROLOG 89-02653 1 fiche

In 1985, as part of the overall federal-provincial program to combat acid rain, the Ontario government tightened its emission limits on acid rain precursors (sulphur oxides, nitrogen oxides) from Ontario Hydro's coal-fired stations. Ontario Hydro plans to install a flue gas desulphurization (FGD) plant at selected thermal generating stations by 1994. This report describes a review of state-of-the-art waste characterization/disposal for the processes under consideration, limestone slurry scrubber, dual alkali (limestone regenerant), lime spray drying, and limestone injection into the furnace. Solid waste handling options for each system are reviewed.
EN EV ON PR SC

Fiabilité et routage dans un réseau de télécommunications

par B. Sanso. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. xv, 134 p. : ill. Bibliogr. (Publication ; no. 605) MICROLOG 89-02535 2 fiche

Ce document examine les mesures de fiabilité des réseaux de télécommunication et étudie plusieurs modèles de routage d'appels. Il explique comment utiliser la même méthodologie proposée pour les problèmes de réseaux, décrit les types de mesure de fiabilité déjà utilisés et les méthodes de calcul de ces mesures.
PS SC TR

Les Fichiers d'images tridimensionnelles du CNRC

par M. Rioux et L. Cournoyer. Ottawa : Conseil national de recherches Canada, Division de génie électrique, 1988. xx, 114 p. : ill. Bibliogr. *Bilingue (The NRCC three...)* MICROLOG 89-03248 2 fiche (Available on fiche only)

Cette publication contient les illustrations reliées aux fichiers d'images tridimensionnelles présent aux laboratoires du CNRC. La caméra tridimensionnelle utilisée est basée sur un système à balayage laser récemment mis au point à la Division de génie électrique.
CA PS SC

Field evaluation of the growth regulator uniconazole (XE-1019)

by G.P. Arron. Toronto : Ontario Hydro, Research Division, 1988. iii, 9 p. Bibliogr. (Report ; no. 88-226-K) MICROLOG 89-04451 1 fiche

Approximately 1 million trees under or beside distribution lines are trimmed or removed by

Ontario Hydro every year, with the frequency of trimming depending on species, location, orientation to the line, and rate of regrowth. A reduction in the rate of regrowth would allow the frequency of trimming to be reduced and savings to be achieved. This report gives the results of a field study of trunk injection of the growth regulator uniconazole (XE-1019) in inhibiting growth in trimmed trees in southern Ontario. The study was initiated in the spring of 1988 and will continue for 4-5 years. This report describes the initial phase of the project, completed in the fall of 1988.
EV ON PR SC

Field measurements using thematic mapper data in the Swift Current area, Saskatchewan

by S.F. Benjamin. Saskatoon, Sask. : Saskatchewan Research Council, 1987. iv, 9 p. : ill. (SRC technical report ; no. 201) (SRC publication ; no. E-905-28-B-87) At head of title: *Saskatchewan Technology Enhancement Program*. MICROLOG 89-02431 1 fiche

The Saskatchewan Crop Insurance Corporation offers protection against loss of crop due to natural hazards. In the past, aerial photographs were used to estimate acreages of fields that were difficult to measure. However, aerial photographs are not taken annually, and boundaries change, leading to discrepancies between boundaries in the year of cultivation and the year of photography. If a yearly data base of field boundaries by quarter section could be established, then measuring fields by ground survey could be eliminated or greatly reduced. Measurements would have to be 95% accurate and the photographs must be taken between July 15 and August 2. This report presents the results of a project to confirm the feasibility and cost effectiveness of using satellite data to measure field sizes. A method was developed using Swift Current data and then applied to the data from Qu'Appelle lakes area. Two thematic mapper images from July 1984 were used for the visual and digital analysis of the data.
AG MS PR SC

Field pea production manual : northern and central regions, 1989

Edmonton : Alberta Agriculture, 1989. 47 p. *CSI 34101.215*. MICROLOG 89-03875 1 fiche

Manual presenting a summary of agronomic information on the production of pea crops in central and northern Alberta. Coverage includes description and adaptation, varieties, field selection, seedbed preparation and seeding, fertility, weed control, insects and diseases, pre-harvest management, swathing, combining field peas, storage, drying and handling of peas, and economics, including the market.
AG AL PR SC ST

Field testing and monitoring of two high efficiency condensing gas boilers installed in a highrise building

by A. Zaidi, et al. Toronto : Ministry of Energy, 1988. viii, 35 p. : ill. MICROLOG 89-00398 1 fiche

Report outlining the installation, commissioning, operation and thermal performance results of two ADMIC high efficiency condensing boilers in a 150 suite high-rise apartment building. The thermal performance of the two ADMIC boilers was compared with two existing conventional boilers, one Ray Husky forced draft fire tube boiler and one Raypak atmospheric water tube boiler.
EN ON PR SC

Field trial and characterization of a low-head photovoltaic powered pumping system : final report

prepared for Renewable Energy Division, Coal

and Alternative Energy Branch, Energy, Mines and Resources Canada by C.E. Norman. Nepean, Ont. : TPK International Inc., 1988. Bibliogr.

MICROLOG 89-05646 1 fiche

Description of the engineering design, laboratory testing and field trial of a solar powered water pumping system. The primary application is expected to be the supply of water for crop irrigation in developing countries or remote parts of Canada. The report deals mainly with the technical details of the system design, instrumentation, laboratory testing and field installation and operation. The system was required to pump 60 cubic m/day at a static head of 7 m, based on a typical insolation of 18 MJ/sq m/day on a horizontal surface.
● AG CA EN ON SC

Fifteen year load forecast, 1988-2003

Fredericton : New Brunswick Electric Power Commission, 1988. i, 40, p. : ill. *French ed. (Prévision des charges...)* on the same fiche. *CSI 46103.002* MICROLOG 89-01685 2 fiche

Fifteen-year forecast of the electric requirements of the in-province customers of the New Brunswick Electric Power Commission, replacing the forecast prepared in June 1987. The load forecast is prepared based on a cause and effect analysis of past loads, combined with data gathered through customer surveys and an assessment of economic, demographic, technological, and other factors which affect the utilization of electrical energy. In addition to the forecast requirements of each sales classification and total energy supply by month, this document includes a forecast of the monthly peak hour demand. Forecast results are used in the overall short and long term planning, particularly the financial and facilities planning.
AP EN PR SC ST

La Filiation théorique entre les programmes d'éducation aux médias et les courants de la recherche sur la communication de masse

par J. Piette. Québec : Gouvernement du Québec, Ministère des communications, Direction générale de la coordination et des politiques, 1988. xii, 178 p. Bibliogr. ISBN 2-550-18970-1 MICROLOG 89-04344 2 fiche

Ce mémoire présente une synthèse des principaux paradigmes autour desquels s'est développée la recherche dans le domaine de l'éducation aux médias aux États-Unis et en Europe. L'objectif est d'établir le lien entre les programmes d'éducation aux médias et les principales théories qui ont marqué l'évolution de la recherche dans l'étude de la communication de masse. Ce mémoire se termine par quelques pistes de réflexion sur la recherche québécoise dans l'élaboration d'un programme original d'éducation aux médias destiné au milieu scolaire.
ED PR QU SC TE

Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires

par J. Lamoureux et F. Lesemann. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. viii, 250 p. Bibliogr. (Recherche ; 24) ISBN 2-551-08470-9 MICROLOG 89-00901 3 fiche

La question de l'interface des services publics et des ressources communautaires est aujourd'hui débattue dans tous les pays qui ont connu un important développement des formes d'intervention d'État-providence. Ce rapport expose les débats relatifs à la gestion du social dans le cadre d'une interrogation en profondeur sur l'intervention de l'État; analyse

les discours éatiques et positionne les principaux acteurs; traite de la synthèse et de la systématisation des témoignages qui constituent l'armature de la recherche; et dégage les enjeux socio-politiques des rapports entre les services sociaux publics et les pratiques communautaires.
HE PR QU SA

Film classification : film and video report : January 1, 1986 to March 31, 1988

Victoria : Ministry of Solicitor General, 1989. 175 p.
MICROLOG 89-04866 2 fiche

The films are listed alphabetically specifying the producer, the classification with a brief description of content, and the length of the film.
BC CU PR

Final evaluation of the Advanced Manufacturing Support Subsidiary Agreement, 1985-1988

Deloitte Haskins & Sells Associates. Halifax : Deloitte Haskins & Sells, 1988. 96 p.
MICROLOG 89-01314 2 fiche

The objectives of the Agreement are to support the development of new employment opportunities in the high technology sector and to accelerate the adoption of new technologies. This final evaluation provides a profile of the sub-agreement, and examines the issues, the methodology, and the evaluation results and conclusions.

• AP CA CO

Final report : an evaluation of potential sources of fresh water for a fish hatchery in the Tracadie Region

prepared by Maritime Groundwater Investigations Inc. and Three-D Geoconsultants Limited. S.I. : Government of Canada, Atlantic Canada Opportunities Agency, 1988. ii, 39 p. : maps. Bibliogr. *Fold. maps not filmed.*
MICROLOG 89-00519 1 fiche

Comprehensive review of available geological and hydrogeological data to delineate potential sources of a high volume fresh water supply for a hatchery site and to outline the requirements for further exploration of these potential sources. An examination of geothermal temperature gradients related to depth to evaluate the potential for 'warm' water was also carried out. The area studied stretched from the Tabusintac River in the south to the Pokemouche River in the north.
AP FI PR SC

Final report for the development of a CANMET sulfur-form analyzer

Barringer Research Ltd. Rexdale, Ont. Barringer Research Ltd., 1989. 162 p. : ill. *Operating manual (14 p.) laid in.* CANMET contract: 59219-01-SQ
MICROLOG 89-04527 2 fiche

This paper describes the hardware and software, the analytical system operation, and analytical methods of a system consisting of a Leco SC-132 sulfur analyzer and a Compaq microcomputer. A second report describes an investigation into a methodology related to sulfur form analysis in coal by differential thermal analysis. A commercially available total sulfur analyzer was modified to measure thermal decomposition/oxidation of sulfur containing compounds in coal as a function of time. Variables associated with the kinetics of oxidation and dissociation of the different form of sulfur in coals and the instrumental parameters associated with combustion and analysis were investigated.

• CA CM PS SC

Final report of the Advisory Committee on Substitute Decision Making for Mentally Incapable Persons

Ontario. Committee on Substitute Decision Making for Mentally Incapable Persons. Toronto : The Committee, 1988. xi, 367 p. *French ed. (Rapport final du Comité...)* : 89-01550/4.
MICROLOG 89-00265 4 fiche

The mandate of the Committee is to advise the Minister, and review all aspects of the law governing, and related to, substitute decision making for mentally incapacitated persons and to recommend revision of the law where appropriate. This report has four parts. Part I discusses recommendations for legislation to establish a Public Guardian. Part II looks at the introduction and expansion of services supportive of intellectual capacity, specifically advocates. Part III examines recommendations for legislation to reform the law governing mental incapacity. And Part IV is a commentary on the draft legislation.

HE ON PR

Final report of the Commission of Inquiry into Gasoline Pricing in the Province of Manitoba

Commission of Inquiry into Gasoline Pricing in the Province of Manitoba. Winnipeg : The Commission, 1987. xlv, 205 p. : ill. Bibliogr. *CSI 41103.200.*
MICROLOG 89-00831 4 fiche

The Commission was established in March, 1986 amid concerns that retail gasoline prices in Manitoba were not fully responding to lower crude oil prices. This document covers: the relationship between world crude oil prices and retail gasoline prices in Manitoba; measures that could be taken to ensure that retail gasoline prices adequately reflect crude oil prices; factors affecting retail price differentials within the Province; and the government's regulatory powers with respect to petroleum product prices.

CO MS PR ST

Final report of the Inspector, William E. Code, Q.C.

by W.E. Code. Calgary, Alta. : Court of Queen's Bench, 1989. x, 619 p.
MICROLOG 89-05572 7 fiche

Covers procedural matters, money-in and money-out, management response to economic problems, reasons for the financial failure of First Investors Corporation and Associated Investors of Canada, and the role of the Province of Alberta in these matters.
AL CO JU PR

Final report of the Teacher Education Review Steering Committee

Teacher Education Review Steering Committee (Ont.). Toronto : Ministry of Education, 1988. 42 p.
MICROLOG 89-06275 1 fiche

Contains the Committee's conclusions and recommendations concerning governance, continuum, and the review and approval of programs. It also includes a glossary, and appendices which list the members of the Committee, and Commission research studies.
ED ON PR

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission

prepared by R.F. Webb Corporation Ltd. ; in conjunction with W.D. Jenkins. Ottawa-Carleton Regional Transit Commission, Energy, Mines and Resources Canada, Ontario Ministry of Energy, Ontario Ministry of Transportation. Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy

Branch, 1988. v, 115 p. ill. *Executive and technical summary (12 p.) laid in.*
MICROLOG 89-06087 2 fiche

The Ottawa-Carleton Regional Transit commission completed a 37-month demonstration of the use of propane-fuelled buses in revenue service. Data on the safety, operation, maintenance, and economics of the 10 buses in the propane fleet were assembled and compared with those from a 12-month monitoring of a fleet of 10 diesel-engined buses of the same age and type. Rider and driver response to the propane buses was also measured.
MU ON PR SC TR

Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland

by A.I. Stemerowicz and G.W. Leigh. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. x, 61 p. Bibliogr. (Report ; MSL 88-118(R))
MICROLOG 89-01630 1 fiche

The Tally Pond massive sulphide deposit is located in central Newfoundland about 35 km southeast of Buchans. This report presents the results of an investigation to develop a selective flotation method for the production of marketable grades of copper and zinc concentrates from the various ores. A total of 44 selective flotation tests were carried out on 4 diamond-drill core samples from the various zones of the deposit, and a mineralogical and image analysis study was conducted on all the products of the tests to determine the proportion of free and composite mineral particles.

• CA CM NR PS SC

Final report on the monitoring and optimization of the anaerobic digestion of whey at Millbank Cheese and Butter Ltd.

prepared for Bioenergy Development Program, Renewable Energy Branch, Energy, Mines and Resources Canada, by Canviro Consultants ; on behalf of J.M. Schneider Inc. Waterloo, Ont. : Canviro Consultants, 1987. xiii, 146 p. : ill. Bibliogr.
MICROLOG 89-05610 2 fiche

Description of a project to optimize the operation of the full-scale anaerobic digestion and energy recovery facility at Millbank, Ontario. This facility was designed to treat whey and generate a methane rich fuel for utilization in a cheese plant boiler. From the time the construction was completed in July 1984 to the summer of 1985, it was never possible to achieve stable digester operation, or to attain the design loading or hydraulic retention time. Seven lab-scale reactors were set up on-site in a mobile environmental trailer, and were fed whey and various nutrient/buffer supplements to develop operating parameters that would allow the full-scale digester to achieve stable operation. The reactors and the full-scale facility were monitored daily.
• AG CA EN EV ON SC

Final report, 1988

Electoral Boundaries Commission for Saskatchewan (Canada). Regina : The Commission, 1988. 42 p. : maps. *Fold. maps not filmed.*
MICROLOG 89-02441 1 fiche

Lists the members and employees of Electoral Boundaries Commission for 1988. It also includes the text of the Commission's final report and presents the proposed electoral constituencies, listing for each the number of eligible voters per constituency and the percentage of deviation from the norm. In addition, it supplies the rules applying to descriptions of proposed constituencies and legal descriptions of each of the proposed

constituencies as finalized in this final report. Includes the Electoral Boundaries Commission's interim report from August 1988.
MS PA PR

Financement des partis politiques : rapports financiers, 1987

Québec : Directeur général des élections du Québec, 1988. 637 p. *CSJ 67136.006*. ISBN 2-550-18613-3
MICROLOG 89-01886 7 fiche

Ce rapport présente des tableaux-synthèses qui informe sur les rapports financiers des partis politiques et de leurs instances et des donateurs de contributions de plus de 100 \$ (par parti).
PA PR QU

Le Financement du réseau universitaire en 1988-89

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1988. 46 p. (Avis ; no 88.3) *CSJ 67164.002*. ISSN 0709-3985 ISBN 2-550-19094-7
MICROLOG 89-00663 1 fiche

Le 20 mai dernier, le ministre de l'Enseignement supérieur et de la Science adressait au Conseil des universités une demande d'avis concernant le niveau et la répartition des subventions de fonctionnement allouées aux universités pour l'année. Dans le présent avis, le Conseil a d'abord examiné l'enveloppe proposée. Il a par la suite abordé la question du niveau souhaitable de cette enveloppe en se basant sur des comparaisons avec d'autres systèmes, sur l'évolution d'un réseau québécois et sur une modèle de fonctionnement. Il a aussi examiné l'effort gouvernemental envers les universités, et quelle part du financement devrait être assumée par le gouvernement du Québec. Le Conseil termine avec quelque commentaires et des recommandations concernant la répartition de l'enveloppe.
ED PR QU ST

Les Finances des municipalités de l'Ontario, 1986

Toronto : Ministère des affaires municipales, 1987. xvii, 157, xvii, 157 p. : ill. *Bilingue*. *CSJ 55115.004*. ISSN 0704-2906
MICROLOG 89-05525 4 fiche

Publication contenant des renseignements sur la situation financière des municipalités de la province. On y présente les résultats globaux des administrations locales telles les dépenses, les recettes et la dette à long terme; l'analyse des mouvements du fonds d'administration des municipalités; l'analyse des mouvements du fonds de capital et d'emprunt des municipalités; les réserves et les fonds de réserves des municipalités; les impôts fonciers; les dettes à long terme et les autres engagements; et la situation en fin d'année.
CO MU ON PR ST

Finances for families : the cost of raising a child in 1989

Winnipeg : Manitoba Agriculture, Home Economics, 1989. 4 p.
MICROLOG 89-05877 1 fiche

Costs in this fact sheet are in current dollars based on regularly priced, new items. Pricing was done in August and September 1988. No allowance is made for future inflation. It specifies the cost of food; shelter; furnishings; household operation; clothing; health care; personal care; recreation, reading, gifts to others, and school needs; transportation; and child care. Figures are based on raising one child.
MS PR SA

Finances municipales, 1988

Québec : Gouvernement du Québec, Ministère

des affaires municipales, 1988. 278 p. *CSJ 66715.004*. ISBN 2-551-08300-1
MICROLOG 89-02303 3 fiche

Ce document résume de l'information relative aux recettes, aux dépenses et aux bilans des différents intervenants du secteur municipal, de même que des informations supplémentaires sur les dépenses en immobilisations et l'évaluation des biens-fonds. Les états financiers y sont aussi fournis.
MU PA PR QU ST

Financial addendum to the report of the Chief Electoral Officer on the general election of the twenty-second legislative assembly Monday, March 20th, 1989

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1989. 8 p.
MICROLOG 89-05323 1 fiche

This addendum presents election expenses, a cost summary by electoral division, fees and associated costs, and the election fees and expenses regulation.
AL PA PR

Financial and economic review -- 48th ed.

Victoria : Ministry of Finance and Corporate Relations, 1988. viii, 187 p. : ill. *CSJ 37106.003*. ISSN 0701-9882
MICROLOG 89-00430 3 fiche

This economic review provides an overview of the economy, information on exports, consumer expenditure, capital investment, labour market developments, population, prices and incomes, and the current economic situation. In addition, it presents a review of provincial finances, intergovernmental relations, crown corporations and agencies, provincial programs for people, and industry and industrial development.
BC CO PA PR ST

Financial assistance available for Manitoba farmers

by S.L. Martin. Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 22 p. (Information update)
MICROLOG 89-05020 1 fiche

Government assistance programs for the agricultural producer are numerous and constantly changing. This update lists financial assistance programs currently available to the agricultural producers of the province. Each financial assistance program is briefly described, outlining eligibility criteria and where to apply.
AG CO MS PR SC

Financial assistance by a corporation : section 42, the Business Corporations Act

Edmonton : University of Alberta, Institute of Law Research and Reform, 1987. iv, 236 p. (Report for discussion ; no. 5)
MICROLOG 89-02061 3 fiche

Section 42 regulates various forms of financial assistance granted by a corporation to its directors, shareholders and others. This report shows that many of the problems created by this section arise from its attempt to cover a variety of transactions under the same general rules. The report covers the law in Alberta and other jurisdictions, the nature and financial effect of transactions of the kind at issue, policy issues, and proposals for reform.
AL CO JU PR

Financial assistance programs available to Ontario farmers

Ontario. Farm Assistance Programs Branch. Toronto : Ministry of Agriculture and Food, 1988. 10 p. *French ed. (Programmes d'aide financière...)* on the same fiche. ISBN

0-7729-4274-9
MICROLOG 89-00325 1 fiche

Brief description of financial assistance programs available, including targeted area conditions, and how to apply. General programs include financial assistance, advisory services, tax reduction, crop production and soil conservation, productivity improvement, capital expenditure grants, farm income protection plans, programs for Northern Ontario, livestock, and compensation for damage.
AG ON PR SC

Financial assistance programs for Nova Scotia municipalities, 1989-90

Halifax : Dept. of Municipal Affairs, 1989. 65 p.
MICROLOG 89-04101 1 fiche

For each Department in the government of Nova Scotia, this report states how much the Department gives to its counterpart on the municipal level of government, and the name, address, and telephone number of the person to contact for more information.
AP CO MU PR

Financial implications of salt vs. CMA as a deicing agent : costs and benefits estimated by MTO expert group

by A. Bacchus. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. iv, 33 p. Bibliogr.
MICROLOG 89-03223 1 fiche

The study develops a model for evaluating the costs and benefits of switching from salt to any other deicing chemical. It then applies the model to determine the financial implications of switching to calcium magnesium acetate.
ON PR SC TR

Financial Institutions Act : major policy proposals

Victoria : Ministry of Finance and Corporate Relations, 1988. 71 p.
MICROLOG 89-00358 1 fiche

This document provides a summary of the major policies which are currently expected to be embodied in the consolidated financial institutions legislation slated for introduction and debate in the Spring 1989 session of the British Columbia Legislature. This is a description of the current state of the draft legislation under the working title of the Act.
CO JU ON PR

Financial plan, 1989-90

Maritime Provinces Higher Education Commission (Canada). Fredericton : The Commission, 1989. 22, 23 p. *Bilingual (Plan financier, 1989-90)*. *CSJ 32109.002*.
MICROLOG 89-01592 1 fiche

The Commission researches current economic conditions and recommends to the Council of Maritime Premiers funding requirements of universities and colleges in the context of the region's economy and student enrolment. Document presents actual funding for 1988/9 and funding recommendations for the 1989/90 school year. Includes retrospective data to illustrate funding growth and decline. Also includes funding recommendations by project.
AP ED PR ST

The Financial position of universities in Ontario, 1989

Council of Ontario Universities. Research Division. Toronto : The Council, 1989. vii, 60 p. : ill. *CSJ 56103.006*. ISBN 0-887-99238-2
MICROLOG 89-06424 1 fiche

Reviews trends over time and makes comparisons, among different sectors in Ontario and with other jurisdictions, to put into

perspective the adequacy of funding levels available to universities in the province. The most current data available are used throughout the report.
ED ON PR ST

Financial report of Ontario universities, 1987-88

Council of Ontario Universities. Research Division. Toronto : The Council, 1988. 3 v. Contents: Vol. I : Universities -- vol. II : Affiliated and federated colleges and universities -- vol. III : Physical plant operating expenses. CSI 56103.009. ISSN 0823-5872
MICROLOG 89-01184 5 fiche

The financial report is compiled from submissions prepared by each of the provincially-assisted universities and colleges of Ontario. It presents information on funds, revenue sources, operating expenses, object of expense, and tables which summarize information for all universities and colleges on a consolidated basis. It includes financial information particular to each institution.
ED ON PR

Financial report, 1988

Toronto : Ministry of Treasury and Economics, 1988. 34 p. : ill. CSI 55121.005. ISSN 0318-4005
MICROLOG 89-00431 1 fiche

This financial report presents the year in review, information on revenue, expenditure and its major components, other transactions, consolidated debt of the Ontario public sector, selected financial and economic statistics, financial statements, the provincial auditor's opinion, and sources of additional information.
CO ON PA PR ST

Financial statements and financial statistics, 1988

Caisse de dépôt et placement du Québec. Québec : The Caisse, 1989. 36 p. French ed. (*Etats financiers et...*) on the same fiche. CSI 67132.005. ISSN 0835-2143 ISBN 2-550-19448-9
MICROLOG 89-02664 1 fiche

The Caisse was created in 1965 to manage the funds of the retirement plans for the public sector. This document contains the financial statements and financial statistics for the year 1988. The following items are included: the highlights of the year, financial statements, depositors' holdings, the return, the annual interest or income paid out on average deposits, investments, participation in bond issues of the Quebec public sector, specific investments and a 10 year financial review.
CO PA PR QU

Financial statements of Boards, Commissions, and Government Agencies of the province of Manitoba for the year ended 31st March, 1987

Winnipeg : Manitoba Finance, 1987. 736 p. CSI 41111.011.
MICROLOG 89-00837 8 fiche

This document provides financial information for 67 of the province's operations.
CO MS PA PR ST

Financial statistics on Canadian telecommunications common carriers, 1987

Ottawa : Communications Canada, 1988. 123 p. Bilingual (*Statistiques financières...télécommunications...*) CSI 21102.004. ISSN 0225-4328
MICROLOG 89-03982 3 fiche

Compilation of data taken from annual reports of the major Canadian telecommunications carriers, including highlights of the year.

detailed data on absolute values and trends from 1978-87, and absolute values and trends (1978-87) for the specialized carriers CNCP Telecommunications, Teleglobe and Telesat.
CA CO SC TE

Financing Canadian mining in the 1980s : strategies for action

edited by David Yudelman. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1984. v, 252 p. ISBN 0-88757-031-3
MICROLOG 89-03757 3 fiche (Available on fiche only)

Series of papers examining project finance, other types of mine finance, and the policy issues surrounding them. Coverage is divided into background information, including development in the international arena and economic viability; the present, including the role of government, the demand for finance and its supply, capital market financing techniques, limited recourse financing, and the impact of inflation; and the future, including the impacts of regulatory frameworks.
CO NR SC

Financing universities in North America : can Ontario compete?

Council of Ontario Universities. Research Division. Toronto : The Council, 1988. vi, 35 p. CSI 56103.200. ISBN 88799-231-5
MICROLOG 89-00501 1 fiche

It is increasingly recognized that if Ontario is to maintain its competitive position in today's global economy, it must remain in the forefront of scientific and technological development and educational achievement. To maintain and sustain Ontario's universities and thereby to maintain and sustain Ontario's competitive position requires a significant financial investment. This paper assesses the financial position of Ontario universities relative to that of comparable institutions in the United States. The study focuses primarily on ten doctoral-level institutions in Ontario and about 250 in the U.S. offering doctoral programmes across a range of academic disciplines. Data for 1985-86 for public and private institutions in the U.S. are presented both separately and in combined format.
CO ED ON PR ST

Finlay-Omineca strategic environmental plan : plan summary -- Rev.

Victoria : Ministry of Environment, Northern Region, Planning and Assessment Branch, 1984. iv, 83 p. : maps. ISBN 0-7726-0945-4
MICROLOG 89-03670 1 fiche

This strategic plan provides Ministry managers with direction and guidance in the allocation and management of environmental resources. This summary is based upon a Technical Report and supporting appendices and reports, and describes the major issues of concern, the planning unit, and program objectives and options for wildlife, fisheries, water management, water quality management, and air quality management.
BC EV PR SC

Fire commissioner's statistical report, 1987

Edmonton : Alberta Labour, General Safety Services Division, Fire Prevention Branch, 1988. 59 p. : ill., map. CSI 36005.002. ISSN 0822-3343
MICROLOG 89-01709 1 fiche

Data on fire casualties and losses from 1978-87. Detailed statistics are provided for casualties by sex and age, by month, time period, major property classifications and by cause. Fire losses are analysed as to most common months, days and hours of occurrence. Property losses from fires are

analysed by area of origin, act or omission source of ignition, fuel or energy involved, material first ignited, and home fires are analysed as to areas of fire origin, source of ignition, and presence of smoke alarms.
AL PR PW SC ST

Fire loss report, 1986

Winnipeg : Office of the Fire Commissioner, 1987. 47 p. : ill. CSI 42168.002
MICROLOG 89-02189 1 fiche

This report presents fire loss statistics showing total dollar loss; losses per month, day, and hour of day; fatality statistics; injury statistics; and property loss. It also provides information of investigations conducted by local police, findings of investigations conducted by local police, and disposition of investigations related to incendiary fires. It includes a list of Manitoba fire chiefs.
MS PR PW ST

Fire loss report, 1987

Winnipeg : Office of the Fire Commissioner, 1987. 46 p. : ill. CSI 42168.002.
MICROLOG 89-03403 1 fiche

This report describes the services offered by the Office, and reviews the activities of 1987. It then presents charts and tables depicting fire loss statistics and investigations conducted by local police. Includes a list of Manitoba fire chiefs.
MS PR PW ST

Fire losses in Canada : annual report 1987

Ottawa : Labour Canada, 1988. 45, 45 p. : ill. Bilingual (*Les Pertes causées...*) CSI 22165.002. ISBN 0-662-56193-7
MICROLOG 89-01684 2 fiche

Annual report compiled from information supplied by the Association of Canadian Fire Marshals and Fire Commissions and Statistics Canada. A summary of fire losses and fire deaths from 1978-87 is given, with more detailed information following for the current year, with 10- and 5-year averages, by property classification, arson and attempted arson, deaths and injuries, causes, and losses of \$500,000 and over by province. A list of provincial and federal Fire Marshals and Fire Commissioners is also included.
CA PW SC ST

Fire safety in hospitals and special-care homes

Saskatchewan. Provincial Fire Commissioner. Regina : The Commissioner, 1989. 47 p. MICROLOG 89-04902 1 fiche

The guide provides information to permit hospital or special-care home administrators to devise an emergency program applicable to the buildings for which they are responsible. It includes information on how to organize and develop a program, safety in handling compressed medical gases, safety in the operating room, and first aid fire appliances.
MS PR PW SC

Fire testing of half-scale road cask for 10 year cooled irradiated fuel

by D. Taralis and G. Morandin. Toronto Ontario Hydro, Research Division, 1988. v, 62 p. : ill. Bibliogr. (Report ; no. 88-127-K) MICROLOG 89-02607 1 fiche

Results of 2 fire tests on a half-scale road cask carried using the National Research Council's fire test facilities to assist in determining the survivability of the full scale road cask to fire accident conditions within and beyond regulatory requirements. This report presents the results of the tests, including flame temperatures at 16 locations, cask model temperatures at 54 locations; internal cask pressure; and post fire examination of seals

and impact limiter.
EV ON PR PS SC

First generation fuel system design

B.C. Research. Engine Systems Group.
Ottawa : Energy, Mines and Resources
Canada, Transportation Energy, 1987. iii,
25 p. : ill. Bibliogr.
MICROLOG 89-05375 1 fiche

Review of the design and installation practices
of first generation natural gas fuel systems.
The safety problems of current systems were
analysed and short term solutions were
suggested in which the aim is the reduction of
the number of parts, safe routing of fuel lines
and relocation of the refuelling port. The long
term design featured a restricted high pressure
area with integrated components, special fittings
and less restrictive components.

• CA EN SC TR

First global conference : Tourism, a vital force for peace : abstracts

Tourism : a Vital Force for Peace (1988 :
Vancouver, B.C.). Vancouver, B.C. : The
Conference, 1988. 69 p.
MICROLOG 89-00369 1 fiche

This document presents abstracts of the
conference's 201 papers.

• CA CU

First report to Workers' Compensation Board on certain issues arising from the report of the Royal Commission on Asbestos

Toronto : Industrial Disease Standards Panel,
1988. 17 p. (IDSP report ; no. 4) ISBN
0-7729-4705-8
MICROLOG 89-02227 1 fiche

Issues addressed in this report include: the
scheduling of asbestosis and mesothelioma;
benefits to the survivors of deceased individuals
who suffered from asbestosis and were in
receipt of partial disability awards for this
condition: recognition of psychological as well as
physical disability as a compensable condition
among claimants suffering from asbestosis;
organizational and structural reforms applicable
to the processing of partial disability claims
associated with asbestosis.
HE LA ON PR SC

First year survival and heights of 1986 plantations

Fredericton : Dept. of Natural Resources,
Timber Management Branch, 1987. 6 p.
ISSN 0226-9104
MICROLOG 89-01598 1 fiche

Survival and growth of plantations on Crown
land was assessed since 1977. This report
presents data on heights and first year survival
of 1986 plantations by stock type and area.

• AP CA FO SC

The Fiscal Plan : controlling the public debt

by M.H. Wilson. Ottawa : Dept. of Finance,
1989. v, 147, v, 147 p. : ill. *Bilingual (Le
Plan financier...): Bilingual summary (7, 7 p.)
laid in.*
MICROLOG 89-03548 4 fiche

The principal objective of the fiscal strategy
presented in this budget is to reduce the
growth of debt through deficit reduction. It
sets out the fiscal record of the government
since 1984-85 and the fiscal impact of higher
interest rates since the February 1988 budget.
It also reviews the benefits of pursuing debt
control as the principal fiscal objective of the
government and summarizes the further
progress that will be made as a result of the
measures taken in this budget and in previous
budgets. In addition, it summarizes the
expenditure and revenue measures introduced
in this budget. Next, it sets out the
government's short-term fiscal outlook for 1989-

90 and 1990-91 and highlights changes in the
projections since the February 1988 budget.
This is followed by a discussion of the medium-
term fiscal projections.
CA CO

Fish discharge residency study : Pickering NGS B postoperational study, 1987

by L.P. King and J.K. Kwik. Toronto : Ontario
Hydro. Research Division, 1988. iv, 59 p. : ill.
Bibliogr. (Report ; no. 88-267-K)
MICROLOG 89-04674 1 fiche

At a workshop on the post-operational
environmental monitoring program for Pickering
Nuclear Generating Station B conducted in
1985, several hypotheses concerning the effects
of the thermal discharges on fish populations
were formulated. This study is part of the
2nd year of a 3-year aquatic study initiated in
1986, and was to determine if gizzard shad,
walleye, and smallmouth bass resided in the
thermal plume during the winter, how abundant
they were, and whether they spawned there.
Observations of fish resident within the
discharge channel were obtained by scuba-
equipped divers from January through July
swimming along the sides of the channel during
the daytime. Mean daily intake and outfall
temperatures were obtained. To determine
spawning, gill nets were set weekly from late
March through late April. Smallmouth bass
were captured underwater by divers and
tagged with Floy tags from April 30-June 1.
EN EV ON PR SC

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects

by A. Vromans and D. Caissie. Moncton,
N.B. : Dept. of Fisheries and Oceans, Gulf
Region, Science Branch, 1989. vii, 47 p. : ill.
Bibliogr. (Canadian data report of fisheries
and aquatic sciences ; no. 740) ISSN 0706-
6465
MICROLOG 89-03837 1 fiche

The project consisted of installing 6 fish habitat
improvement devices (1 low head barrier, 4
single deflectors, and 1 double deflector) in a
stream reach of approximately 200 meters. A
control section of approximately 100 meters
was also studied upstream of the first device.
Biological data, including fish and invertebrate
populations, and physical data, including stream
gradient, streambed profiles, silt load and water
velocity and discharge, were collected before
the installation of the devices and following the
installation to monitor short term changes. A
complete water chemistry analysis was
performed on a single sample. Dissolved
oxygen levels (ppm), pH, and specific
conductance (umho) were measured on 3
additional dates.

• AP CA CF FI LS SC

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 1 : hydraulic and physiographic data

by J.H. Conlon and D. Haché. Moncton, N.B. :
Dept. of Fisheries and Oceans, Gulf Region,
Science Branch, 1989. iii, 131 p. : ill.
Bibliogr. (Canadian data report of fisheries
and aquatic sciences ; no. 724 (Vol. 1))
ISSN 0706-6465
MICROLOG 89-02519 2 fiche

Volume 1 of a 4-volume series, providing a
compilation of physiographic and hydraulic data
obtained from the Jacquet River watershed
during August 1984. Principal information
concerning stream cross-sections, unit discharge
and bed load material is presented, and
general physiographic data is summarized.

• AP CA CF FI LS SC

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data

by J.A. Legault. Moncton, N.B. : Dept. of
Fisheries and Oceans, Gulf Region, Science
Branch, 1989. iii, 47 p. : ill. Bibliogr.
(Canadian data report of fisheries and aquatic
sciences ; no. 724 (Vol. 2)) ISSN 0706-6465
MICROLOG 89-02518 1 fiche

Volume 2 of a 4-volume series, providing a
compilation of water and sediment data for the
Jacquet River watershed collected during
August 1984, giving general nutrient and metal
data taken from 24 sites along the main stem
of the river and 7 of its major tributaries.

• AP CA CF FI LS SC

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 3 : estimated fish densities and biological data for salmonid specimens

by W.B. Ritchie. Moncton, N.B. : Dept. of
Fisheries and Oceans, Gulf Region, Science
Branch, 1989. iii, 81 p. : ill. Bibliogr.
(Canadian data report of fisheries and aquatic
sciences ; no. 724 (Vol. 3)) ISSN 0706-6465
MICROLOG 89-02517 1 fiche

Volume 3 of a 4-volume series, providing a
compilation of fisheries data collected on the
Jacquet River system in August 1984. The
report gives electrofishing data, estimates of
fish density, and biological data collected from
sampled fish.

• AP CA CF FI LS SC

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates

by W.B. Ritchie. Moncton, N.B. : Dept. of
Fisheries and Oceans, Gulf Region, Science
Branch, 1989. iii, 45 p. : ill. Bibliogr.
(Canadian data report of fisheries and aquatic
sciences ; no. 724 (Vol. 4)) ISSN 0706-6465
MICROLOG 89-02516 1 fiche

Volume 4 of a 4-volume series, providing
benthological data collected on the Jacquet
River system in August 1984. The report
presents species composition and relative
abundance of benthic macro-invertebrates.

• AP CA CF FI LS SC

Fish passage mortality in a tube turbine

by C.P. Ruggles and T.H. Palmeter. Halifax :
Dept. of Fisheries and Oceans, Biological
Sciences Branch, Freshwater and
Anadromous Division, 1989. ix, 58 p. : ill.
Bibliogr. (Canadian technical report of
fisheries and aquatic sciences ; no. 1664)
ISSN 0706-6457
MICROLOG 89-02525 1 fiche

The completion of large hydroelectric projects
and the renewed interest in developing small-
scale hydropower projects will result in more
water flowing through turbines, and thus more
turbine-related mortality of anadromous fishes.
Existing information on turbine-related fish
mortality is primarily derived from studies
undertaken in the Columbia River drainage
basin. In order to document fish passage
mortality in tube-type turbines, to compare fish
mortality of clupeids and salmonids, and to help
identify reasons for the unexpectedly high fish
mortality at the Annapolis tidal power site,
turbine fish passage research was conducted at
a small tube turbine located on the Sissiboo
River, Nova Scotia. Results obtained are
interpreted in the light of turbine design and
operating characteristics, fish species,
experimental design and the types of injuries
observed. A complete bibliography of all

known turbine fish passage research conducted up to 1987 is also included.
AP CA CF EN EV FI SC

Fish population data from Macheewin, Osik, Footprint, and Threepoint Lakes, 1984

by J.A.W. Kirton. Winnipeg : Dept. of Natural Resources, Fisheries Branch. 1987. vii, 78 p. : ill., maps. Bibliogr. (Manuscript report ; no. 87-06)
MICROLOG 89-00711 1 fiche

During the summer of 1984, samples from the fish populations of Threepoint, Footprint, Osik, and Macheewin Lakes were collected and analyzed for the effects of various mesh sizes on the fish species for each lake and the relative abundance of each fish species for each lake. Further analyses involving growth rates and age compositions were carried out on whitefish, walleye, sauger, and northern pike. This report presents a summary of the collected data and ensuing analysis.
FI MS PR SC

Fish population data from Split and Stephens Lakes, 1987

by I. Hagenson. Winnipeg : Manitoba Natural Resources, Fisheries, 1988. viii, 66 p. : ill., maps. Bibliogr. (Manuscript report ; no. 88-15)
MICROLOG 89-03340 1 fiche

The data presented in this report were collected in the summer of 1987 as part of the Ecological Monitoring Project to ascertain and evaluate current impacts and long-term effects of existing and planned hydroelectric developments in northern Manitoba on abiotic and biotic environments in affected lakes and watercourses. This report summarizes the growth rates, age compositions, maturity, survival and mortality rates of whitefish, walleye, sauger, and northern pike, with special emphasis on the abundance of each species and the effects of various mesh sizes on them.
EV LS MS PR SC

Fish population data from Wuskwatim and Apussigamasi Lakes, 1984

by J.A.W. Kirton and L.C. Mohr. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1987. vi, 44 p. : ill., maps. Bibliogr. (Manuscript report ; no. 87-08)
MICROLOG 89-00712 1 fiche

Samples of the fish populations from Wuskwatim and Apussigamasi Lakes were taken during the summer of 1984. The collected data were analyzed, paying specific attention to the relative abundance of each species and the effects of various mesh sizes on the fish species. Further analyses concerning growth rates and age compositions were carried out on whitefish, walleye, sauger, and northern pike. This report summarizes the data, providing a database for future management.
FI MS PR SC

Fish product export market opportunities guide -- 2d ed.

Ottawa : Dept. of External Affairs, International Trade, 1989. v, 35, vi, 36 p. Bilingual (Marchés d'exportation...).
MICROLOG 89-02859 1 fiche

The guide shows new fish product export market opportunities as identified by External Affairs posts and missions abroad in their fish export promotion plans. The guide presents the data alphabetically, both by country market and by products species. An index to country markets is also provided. Individual market assessments include current Canadian fish export/Canadian Market share; next year projected market size; 3-year cumulative export potential; and specific product opportunities.
CA CO EX FI

Fish stock assessment of lakes in the pulse fishing project

by W. Lysack. Winnipeg : Dept. of Natural Resources, 1982. xiii, 307 p. : ill. Bibliogr. (Manuscript report ; no. 82-5)
MICROLOG 89-00699 4 fiche

In 1977, a pulse fishing project was initiated on some small, remote lakes in northern Manitoba. This report presents results of the biological surveys and commercial sampling programs conducted in 1977 and 1978 to provide physical and chemical descriptions of the surveyed lakes; to determine the major zooplankton, phytoplankton, and benthic species present in surveyed lakes; to determine major cyprinid species present in surveyed lakes; to estimate some population parameters of fish stocks present in surveyed lakes; to describe commercial fishing operations on pulse fished lakes; to evaluate the use of portable fish storage facilities; and to discuss implications of the pulse fishing concept in northern Manitoba.
FI MS PR SC

Fish study for the National Uranium Tailings Program

by R.D. John and J.L. Dalton. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, National Uranium Tailings Program, 1985. ii, 15 p. Bibliogr.
MICROLOG 89-00974 1 fiche

Because of the availability of historical data on fish, the National Uranium Tailings Program decided not to implement a major fish study as part of its research program. However, part of one project, to collect and establish bioaccumulation factors into benthic organisms, did trap fish. Stomach contents were analyzed to establish which zoobenthic organisms they were feeding on. The information was then used to assist in the design of the sampling plan for the zoobenthic organisms themselves.
CA EV NR SC

Fisheries : a policy for Nova Scotia

Nova Scotia. Dept. of Fisheries. Halifax : The Dept., 1989. 24 p. : ill.
MICROLOG 89-01243 1 fiche

The 1980 Nova Scotia Fisheries Policy document marked the first time a government of the province produced a comprehensive public statement on fisheries policy. The evolution of the industry in the intervening years led to this review of policy and program development. The review covers a short history of the fisheries, jurisdiction, general policies and development objectives, departmental structure and duties, marine resources, inland fisheries resources, training services, industrial development, marketing, and the Fisheries Loan Board. Specific items discussed include the implications of the 200-mile Economic Zone, the imposition of sector management, introduction of the Enterprise Allocation concept, settlement of the Georges Bank boundary, growth of the aquaculture sector, and delegation by the federal government to Nova Scotia of the responsibility for trout administration. Maps of the Northwest Atlantic Fisheries Organization Fishing Areas and the general location of fishing ports in the province are included.
AP FI PR SC

Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland

by G.P. Ennis, P.W. Collins and G. Dawe. St. John's : Dept. of Fisheries and Oceans, Fisheries Research Branch, 1989. iv, 44 p. : ill. (Canadian technical report of fisheries and aquatic sciences ; no. 1651) ISSN 0706-6457
MICROLOG 89-06307 1 fiche

Description of the characteristics of the lobster fishery in the St. Chads-Burnside area of Bonavista Bay on the northeast coast of Newfoundland. Results from on-going monitoring of the fishery for catch and effort, catch rates and composition of landings as well as temperature conditions during the fishing season from 1970-86 are given. The report also includes details of various aspects of lobster population biology and ecology in the area such as length-weight relationships, growth, estimates of standing stock, recruitment, exploitation rates and movements. Discussion of some general management considerations conclude the report.
● AP CA CF FI LS SC

Fisheries Development Act : Annual report 1985-86

Ottawa : Dept. of Fisheries and Oceans, 1986. i, 13, i, 14 p. Bilingual (Loi sur le développement...). CSI 21105.017. ISBN 0-662-55959-2
MICROLOG 89-00055 1 fiche

Annual report of operations under the Act, covering quality improvement, product development, technological research and transfer, and energy conservation for both coastal and inland fishing operations. A summary of projects by region is given, as well as a description of the Fishing Vessel Assistance Program.
CA CF FI SC

Fisheries Development Act : Annual report 1986-87

Ottawa : Dept. of Fisheries and Oceans, 1987. i, 5, i, 5 p. Bilingual (Loi sur le développement...). CSI 21105.017. ISBN 0-662-55960-6
MICROLOG 89-00054 1 fiche

Annual report of operations under the Act, covering quality improvement, product development, technological research and transfer, and energy conservation for both coastal and inland fishing operations. A summary of projects by region is given, as well as a description of the Fishing Vessel Assistance Program.
CA CF FI SC

Fisheries Improvement Loans Act : Annual report 1987-88

Ottawa : Dept. of Fisheries and Oceans, 1988. 8, 8 p. Bilingual (Loi sur les prêts...). CSI 21105.002. ISBN 0-662-56246-1
MICROLOG 89-01648 1 fiche

Annual report on the administration of the Act, established in 1955, with no loans guaranteed after June 30, 1987. Loans to fishermen are now under the Small Businesses Loans Act. This report explains the terms and conditions of the Act, and the claims paid in 1987-88. Data are given on operations from inception to March 31, 1987; loans and repayments to lenders by two or three-year period from 1974-87; and claims paid by province in the current fiscal year.
CA CF CO FI SC

A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978

by I. Hagenson and J.F. O'Connor. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1981. vii, 68 p. : ill., maps. Bibliogr. (Manuscript report ; no. 81-24)
MICROLOG 89-01577 1 fiche

Study, conducted from July 27-August 24, 1978, to determine the sport fish potential of Harrop, Eardley, Weaver and Wrong Lakes (east of Lake Winnipeg), to provide baseline data to permit recommendations for improving recreational fishing opportunities, and to assess the effects of lodge development on Harrop and Wrong Lakes. All of the study lakes are eutrophic headwater lakes with potential for

high quality recreational fisheries, and currently accessible only by airplane or canoe. Depth-sounding was undertaken; chemical analyses for temperature, dissolved oxygen, conductivity, and pH were conducted; and plankton and benthic samples, as well as small fish specimens, were collected. The sport species (walleye and northern pike) were sampled for fork length, weight, sex, maturity, stomach contents, and age. All other fish species were sampled for fork length and weight only.
CU LS MS PR SC

A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979

by I. Hagenson. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1983. vi, 89 p. : ill., maps. Bibliogr. (Manuscript report ; no. 83-09)
MICROLOG 89-00724 2 fiche

Inventory conducted from August 2-15, 1979, to determine the sport fish potential of Morfee, Ewart, Lynx and Carr-Harris Lakes and to permit the development of an allocation and use strategy for these remote lakes. Details are given of morphometry, physical and chemical parameters, plankton and benthos, and various species of fish, particularly walleye and northern pike.
FI MS PR SC

A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979

by I. Hagenson. Winnipeg : Dept. of Natural Resources, Fisheries Enhancement, 1983. v, 56 p. : ill. Bibliogr. (Manuscript report ; no. 83-25)
MICROLOG 89-00726 1 fiche

Inventory conducted from June 5-19, 1979, to determine the sport fish potential of the lakes and to provide baseline data to permit development of an allocation and use strategy for recreational fisheries. Detailed information is given on morphometry, physical and chemical parameters, plankton and benthos, and walleye and northern pike.
FI MS PR SC

A Fisheries inventory of Sasaginnigak and Charron Lakes, 1979

by I. Hagenson. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1984. ix, 88 p. : ill., maps. Bibliogr. (Manuscript report ; no. 84-19)
MICROLOG 89-00705 2 fiche

Inventory of Sasaginnigak and Charron Lakes, remote commercially-developed fly-in lakes, conducted between June 23 and July 25, 1979, to determine the sport fish potential of the lakes, assess the impact of commercial development on the sport fish populations, and provide baseline data to permit development of an allocation and use strategy for the fisheries resource.
FI MS PR SC

Fisheries Loan Board of Newfoundland : Annual report 1987-88

St. John's : The Board, 1988. 24 p. : ill. CS/ 48119.001
MICROLOG 89-05715 1 fiche

The Board was established in 1949 to provide financing for fishermen to acquire fishing vessels and related equipment to pursue the inshore and midshore fisheries. This annual report briefly describes some of the highlights of the year, programs, organizational structure, and data on loans, bounties, and vessel construction. A financial statement is included.
AP FI PR SC ST

Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act

prepared by Environmental Protection, Conservation and Protection, Environment Canada ; edited by David O. Cox, John E. MacLachy. Ottawa : Environment Canada ; Fisheries and Oceans Canada, 1988. 536 p. ISBN 0-662-16368-0
MICROLOG 89-05591 6 fiche

This volume primarily contains reasons for judgements for cases under the pollution control provision (section 33) and the habitat protection provision (section 31) of the Fisheries Act, along with a few cases under other sections of the Act where relevant. The report also contains judgements rendered under the Ocean Dumping Control Act, the Clean Air Act, and the first prosecution under the Arctic Water Pollution Prevention Act. The report includes the court's reasons for judgement, remarks on sentencing and, in some cases, arguments by counsel before the courts. The volume contains cases before the courts in 1983-87 plus the Supreme Court of Canada decision on the Ocean Dumping Control Act, rendered in March 1988.
● CA CF EV FI SC

Fisheries production statistics of British Columbia, 1986

Victoria : Ministry of Agriculture and Fisheries, Aquaculture and Commercial Fisheries Branch, Commercial Fisheries Section, 1987. iv, 53 p. CS/ 38140.002. ISSN 0715-0768
MICROLOG 89-00419 1 fiche

Annual report giving a summary of fish production data reported in the 1986 census of fish processing plants licensed in the province. Information is given on fish landings and production, licensing within the fishing and fish processing sectors, the quantity and value of farmed salmon production, and a historic overview of aquaculture production. Data on fish landings is provided by the federal Dept. of Fisheries and Oceans. Catch data includes direct vessel exports, and information on 1985 and 1986 values include estimates of year-end bonus payments to fishermen. A summary is given by species (salmon, herring, halibut, groundfish, shellfish) and aquaculture production.
BC FI PR SC ST

Fishery survey of the South Saskatchewan River and its tributaries in Saskatchewan

by B.L. Miles and W.W. Sawchyn. Regina : Saskatchewan Parks, Recreation and Culture, Fisheries Branch, 1988. xvi, 173 p. : ill. Bibliogr. (Fisheries technical report ; 88-6)
MICROLOG 89-06383 3 fiche

Study of fish and invertebrate fauna of the South Saskatchewan River and its tributaries (Swift Current Creek and the Saskatoon southeast water supply) undertaken in the summer of 1988. The report documents the fish and invertebrates at 5 sites in the South Saskatchewan River in Saskatchewan, 2 reservoirs in the Swift Current Creek drainage and 5 reservoirs in the Saskatoon southeast water supply.
FI LS MS PR SC

Fishing Equipment Losses Program in Easterville : final report, 1988

Manitoba Disaster Assistance Board. Winnipeg : The Board, 1988. iii, 21 p.
MICROLOG 89-04779 1 fiche

The storm which struck Easterville on September 6, 7, and 8, 1988 caused severe hardship to the commercial fishermen of the area. In response, the Manitoba Government announced a Fishing Equipment Losses Program to assist financially those commercial fishermen that incurred losses. This document

outlines the details of this program as well as the activities and findings of the Manitoba Disaster Assistance Board
FI MS PR SC

Fishing equipment losses program in St. Ambrose, Delta and Westbourne : final report

Manitoba Disaster Assistance Board. Winnipeg : The Board, 1987. iii, 31 p.
MICROLOG 89-05887 1 fiche

The severe storm which struck St. Ambrose, Delta and Westbourne on December 9, 1987 caused great hardship to the ice fishermen along Lake Manitoba. The Manitoba Government announced a fishing equipment losses program to financially assist those commercial ice fishermen that incurred losses. This report outlines details of the program, as well as the activities and findings of the Board.
FI MS PR SC

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 1

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1987. 33 p. (Issue ; no. 1)
MICROLOG 89-00872 1 fiche

Summaries of investigation reports on marine casualties and/or marine accidents involving fishing vessels. Reports are arranged by vessel and include a summary of the incident, the findings, and a detailed map of the area.
CA FI SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 3

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1987. 45 p. : ill. (Issue ; no. 3)
MICROLOG 89-00879 1 fiche

Summary of investigation reports on marine casualties and/or marine accidents involving fishing vessels. Reports are arranged by vessel, and include a summary, findings, and a detailed map and/or photographs and diagrams.
● CA FI SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 4

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 46 p. : ill. (Issue ; no. 4)
MICROLOG 89-00880 1 fiche

Summary of reports of investigations into marine casualties and/or marine accidents involving fishing vessels. Reports are arranged by vessel, and include a summary of the incident, findings, and detailed maps and/or photographs and diagrams.
● CA FI SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 5

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 43 p. : ill. (Issue ; no. 5)
MICROLOG 89-00881 1 fiche

Summaries of reports of investigations into marine casualties and/or marine accidents involving fishing vessels. Reports are given by vessel, and include a summary of the incident, findings, and detailed maps and/or photographs and diagrams.
● CA FI SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 6

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 56 p. : ill. (Issue ; no. 6) French ed. (*Bateaux de pêche...6*) : 89-01585/1. MICROLOG 89-01584 1 fiche

Summaries of Reports of Investigation into marine casualties and/or marine accidents involving fishing vessels. Each summary includes a short narrative of the incident, findings, a detailed map of the relevant area, and photographs of the ship's area involved. CA SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 70 p. : ill., maps. (Issue ; no. 7) French ed. (*Bateaux de pêche...7*) : 89-04206/1. MICROLOG 89-04205 1 fiche

Summaries of Reports of Investigation into marine casualties and/or marine accidents involving fishing vessels. Each summary includes a short narrative of the incident, findings, a detailed map of the relevant area, and photographs of the ship's area involved. CA FI SC TR

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 71 p. : ill., maps. (Issue ; no. 8) French ed. (*Bateaux de pêche...8*) : 89-05979/1. MICROLOG 89-05978 1 fiche

Summary of reports of investigation into marine casualties and/or marine accidents involving fishing vessels. A summary of the incident and findings is given, along with a detailed map of the area in which the incident took place and photographs of the vessels. CA FI SC

Fitness and lifestyle at the workplace

Ottawa : Fitness and Amateur Sport, 1988. 66 p. : ill. Bibliogr. ISBN 0-662-16168-8 MICROLOG 89-03062 1 fiche

Issues discussed in this document include the costs and benefits of fitness programs; leadership; recruitment and retention; special employee groups; programs during training and professional development; workplace fitness programs in the U.S.; common questions and answers; and case studies. BS CA CU LA

Fitting Box-Cox transformation models to labour force survey data

by S. Kumar and J.N.K. Rao. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 13 p. Bibliogr. MICROLOG 89-03363 1 fiche

Box-Cox transformation models are fitted to estimated proportions associated with a binary response variable. The survey design is taken into account by adjusting the standard chi-square or the likelihood ratio test statistics. The methods are applied to some data from the October 1980 Canadian Labour Force Survey and comparisons are made to a previous analysis of the same data utilizing logistic regression models.

• CA LA

Five year capital works program, 1989-1993 : Department/Agency funding requests

Toronto : Municipality of Metropolitan Toronto, 1988. 41 p. CSI 89182.002 MICROLOG 89-03871 1 fiche

Detailed listing of works in progress, works on which no physical construction has commenced but on which certain commitments have been made, and works on which no commitments have been made, by department or organization involved. Estimated expenditures are given by gross estimated cost, approved by OMB, and expenditure by year and total. A summary is given by department or organization, and by source of funds. MU ON PW SC

Five year forest and range resource program, 1989-1994

British Columbia. Ministry of Forests. Victoria : The Ministry, 1989. 15 p. CSI 37107.002. ISSN 0229-1886 MICROLOG 89-04988 1 fiche

Report on the programs of the Ministry of Forests, outlining the government's intentions for the management of the province's forest and range resources for five years beginning April 1, 1989. New directions in forestry policy, such as the comparative value pricing of timber, innovative measures being taken, more stringent reforestation measures, privatization of tree nurseries, wilderness management, and South Moresby Park implementation are described. Ministry programs in silviculture, small business, harvesting, research, protection, fire suppression, inventory, and integrated resource management are described. BC FO PR SC ST

Five-year plan for Architectural and Engineering Services, 1988-89 to 1992-93

by N.S. Freeman. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. 20. 24 p. Bilingual (*Plan quinquennal des...*). MICROLOG 89-02048 1 fiche

Five-year plan providing a framework for initiatives and developed in accordance with the corporate plan to reflect departmental initiatives. The document provides an overview of the environment involved in relation to the government, the client, the department, and the branch; the organizational management approach taken; the business outlook for 1988-93; and the major objectives and strategies, including service to clients, the provision of quality products and sound business management, efficient management of human resources, and corporate teamwork. CA PL PW SC

Five-year report to the Legislature on wildlife, year ending March 31, 1987

Winnipeg : Manitoba Natural Resources, 1987. vi, 86 p. : ill., maps. CSI 41119.008. MICROLOG 89-00209 1 fiche

Over 400 varieties of wildlife commonly occur in Manitoba. Of these, 83 species are protected provincially by the Wildlife Act, while 269 species of birds and 5 species of marine mammals are protected federally by the Migratory Birds Convention Act and the Federal Fisheries Act. This report focuses on those mammals, birds, amphibians and reptiles which are protected by The Wildlife Act. It also provides a five-year report to the Legislature on the status of the wildlife resource in two parts, the first reviewing the status of wildlife and the second dealing with specific wildlife management programs. EV MS PR ST

Flammability limits and quenching of dust-air flames : final progress report

by R. Knystautas and J.H. Lee. Montreal : McGill University, 1988. ii, 212 p. : ill. Bibliogr. CANMET contract: 79045-01-SS. MICROLOG 89-01741 3 fiche

Flammability limits of a Cape Breton mesh 325 coal dust and a British Columbia coal dust of unspecified size were measured under constant volume and constant pressure combustion conditions. Constant volume combustion tests were first carried out in a Hartmann-type 180 litre cylindrical vessel. The experiments at constant pressure were carried out in the vertical combustion tube facility used earlier in dust combustion quenching tests. This report presents the results of those tests.

• CA CM NR PS SC

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation

par P.R. Bélanger, B. Lévesque et M. Plamondon. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. xi, 356 p. Bibliogr. (Recherche : 13) ISBN 2-551-08459-8 MICROLOG 89-00893 4 fiche

Cette étude inclut le cadre réglementaire, les formes d'organisation de CLSC, les pratiques professionnelles qui y sont réalisées, ainsi que leur correspondance à la demande sociale ou aux besoins du milieu desservi. HE PR QU SA

Flight simulation motion-base drive algorithms

by L.D. Reid and M.A. Nahon. Montreal : Transport Canada, Transportation Development Centre, 1986. x, 12 p. : ill. MICROLOG 89-00607 1 fiche

Results from a research program aimed at developing and testing flight simulator motion-base drive algorithms suited to commercial jet transports. Full 6 degrees-of-freedom motion of a synergistic motion-base was studied. Forms for the algorithms included classical linear washout, optimal control, and coordinated adaptive washout. Research tasks included developing the necessary equations, implementing the necessary real-time software, and evaluating the performance of the software with the help of airline pilots in a complete flight simulation. CA PS SC TR

Flood Assistance Program for the Peguis and Fort Alexander Indian Reserves and the R.M.s of Grey, Louise, DeSalaberry and Cooks Creek Conservation District, 1987 : final report

Manitoba Disaster Assistance Board. Winnipeg : The Board, 1988. iii, 60 p. : ill. MICROLOG 89-03338 1 fiche

The flooding which struck the Peguis and Fort Alexander Indian Reserves and the Rural Municipalities of Grey, Louise, DeSalaberry, and the Cooks Creek Conservation District in the spring of 1987 caused severe hardship. The Manitoba government announced a Flood Assistance Program to assist financially those individuals and municipalities suffering damages. In this report, the details of this program are outlined as well as the activities and findings of the Manitoba Disaster Assistance Board. EV MS PR SC

Flood Assistance Program in the towns of Selkirk, Killarney, Beausejour, Stonewall and Neepawa : final report

Manitoba Disaster Assistance Board. Winnipeg : The Board, 1987. iii, 85 p. : ill. MICROLOG 89-05886 1 fiche

Report on the financial assistance given to the inhabitants of the Towns of Selkirk, Killarney, Neepawa, Beausejour, and Stonewall after heavy rains on July 30 and August 14, 1987. The report details damages caused; the flood assistance program and its policies and procedures; a summary of individuals who received financial assistance for private sector damages by town; and outside claims. Appendices include the Orders-in-Council and the relevant legislation. EV MS PR PW SC

Flood Assistance Program throughout Manitoba : final report

Winnipeg : Manitoba Disaster Assistance Board, 1986. iii, 75 p. : ill. MICROLOG 89-00073 1 fiche

The flooding which struck Manitoba in late April and early May of 1986 caused severe hardship to several municipalities and Manitobans. Efforts were made by many of the residents and municipal officials to clean the damages and also repair the homes affected, erosion of farmland, and municipal structures. The Canada and Manitoba Governments announced a Flood Assistance Program to assist financially those individuals and municipalities suffering damages. In this document, the details of this program are outlined as well as the activities and findings of the Manitoba Disaster Assistance Board. MS PR PW

Flood plain planning : a statement of Ontario government policy issued under the authority of Section 3 of the Planning Act, 1983

Toronto : Ministry of Natural Resources ; Ministry of Municipal Affairs, 1988. 15, 16 p. Bilingual (Planification relative à...). MICROLOG 89-02272 1 fiche

Policy statement of the Ontario Government on planning for flood plain lands. The document includes The Planning Act, Section 3, interpretation, background, definitions, basis of policy, actual policies (general, regulatory flood standard, official plans, one zone concept, two zone concept, special policy area concept, floodproofing, public safety), and implementation. A list of conservation authorities is also included. EV ON PL PR SC

Flooding in Nova Scotia : an overview, 1759-1986

Dartmouth, N.S. : Environment Canada. Conservation and Protection, 1989. 8 p. : ill. CSI 22147.200. ISBN 0-662-16747-3 MICROLOG 89-04556 1 fiche

Summary of available information regarding the causes, magnitude and other identifiable characteristics associated with floods in Nova Scotia. The summary includes areas of the province most affected, the economic consequences, and the human cost. AP EV PR SC ST

Floodproofing : protect your home against flooding

Canada-New Brunswick Flood Damage Reduction Program. Fredericton : Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1989. 17, 17 p. ill. Bilingual (La Protection contre les...). MICROLOG 89-04220 1 fiche

New Brunswick has a long history of flooding, with incidents of varying severity being reported

frequently since 1696. This booklet, designed to help in the selection of the most appropriate floodproofing methods for individual needs, gives an overview of the various types of floodproofing measures available. The floodproofing methods outlined here are best suited for buildings and property located along the fringes of a floodway, where the water flows slowly and is shallow. AP EV PR SC

Flore du Parc national du mont Riding, Manitoba

par W.J. Cody. Ottawa : Agriculture Canada, Direction générale de la recherche, 1988. 339 p. : ill. L'éd. anglaise (Plants of Riding Mountain...). : 89-02388/4. ISBN 0-660-92391-2 MICROLOG 89-02387 4 fiche

Cette publication se veut une clé pratique des plantes vasculaires qui sont trouvées dans le Parc national du mont Riding. La clé des familles, la flore, les espèces exclues, les ouvrages de référence cités et la liste des espèces y sont les principaux sujets traités. AG CA FO LS MS

Flotation of chromite from chromite ore obtained from Bird River, Manitoba

by P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 15 p. : ill. Bibliogr. (Report, MSL 88-47(IR)) MICROLOG 89-02412 1 fiche

In an earlier study of the beneficiation of this chromite ore, several methods were explored, including ore sorting, heavy-media separation, gravity concentration, and flotation. Flotation was used to recover chromite from the gravity concentration tailings, but due to its high efficiency, very little chromite reported to the gravity concentration tailings. Since flotation was not fully evaluated, a laboratory study was undertaken to determine the optimum parameters of chromite flotation, followed by confirmation at the pilot-plant scale. • CA CM MS NR PS SC

Flue gas spillage status of technology transfer : final project report

Ashton & Associates Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 8 p. MICROLOG 89-04291 1 fiche

Over the past year, there have been a number of significant developments relating to the transfer of technology on flue gas spillage from residential fuel-burning appliances. This document provides a description of the principal developments. CA PL SC

Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report

prepared by the Cambrian Engineering Group Limited ; for Carbovan Inc. Mississauga, Ont. : The Group, 1988. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Final report -- vol. 2 : Appendix II. CANMET contract: 79124-01-SQ. MICROLOG 89-04486 5 fiche

A plant is being constructed in Fort McMurray, Alberta to extract vanadium and other valuable materials from fly ash produced by Suncor. A by-product of the extraction is a leach residue which has been reported to contain as much as 95% of zeolitic material. Preliminary tests in 1986 on the leach residue for catalytic cracking activity indicated that the residue had good potential as a low cost fluidized bed catalytic cracking (FCC) catalyst. This report evaluates the usefulness of the leach residue by-product in a number of applications, and in particular as an FCC catalyst. A literature search on the properties and uses of zeolite was conducted and the leach residue was

characterized. The properties were then compared to specifications of the industrial needed for particle size, surface area, pore diameter and pore volume for use in detergents, catalysts, and microsieves. • AL CA CM PS SC

Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986

by D. Remington. Victoria : Ministry of Environment, 1987. 59 p. : ill. Bibliogr. (Environmental Section report ; 87-02) ISSN 0843-4778 ISBN 0-7726-0908-X MICROLOG 89-01758 1 fiche

The Alcan Kitimat smelter produces approximately 270,000 tonnes of aluminum annually and is among the largest aluminum producing facilities in the world. Fluoridation and sulfation plates were operated at various sites throughout the Kitimat Valley from 1976-85 to evaluate ambient levels of fluoride and sulfur dioxide emissions from the smelter. This report is an analysis of the plate data with recommendations for the on-going ambient air monitoring program. A considerable amount of research was conducted on the effects of the emissions on the forest and wildlife of the Kitimat Valley. That research is also summarized. BC EV NR PR SC

Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete

by V. Sivasundaram and V.M. Malhotra. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1986. xi, 70 p. (CANMET special publication ; SP87-6E) ISBN 0-660-13048-3 MICROLOG 89-01610 1 fiche

Compilation of abstracts of papers from recent international conferences and symposia held in Europe and North and South America between 1980 and 1986. Papers were selected on the basis of their direct relevance to the practical application of fly ash to concrete construction. Abstracts are given in chronological order, with keywords for each abstract and an author index. CA CM PS SC

Focus on fees : alternative policies for university tuition fees

by D.A.A. Stager. Toronto : Council of Ontario Universities, 1989. viii, 160 p. Bibliogr. ISBN 088799-239-0 MICROLOG 89-05356 2 fiche

Presents an historical account of the quantitative changes in tuition fees relative to inflation, instructional costs, family incomes, and student aid, both in Ontario and in other jurisdictions. The study also provides an analysis of the private and social returns to university education by program of study; a review of factors affecting access to university education, including the effectiveness of student aid in financing tuition fees; and a discussion of policy options with respect to tuition fees and student aid, including those practised in other jurisdictions, and the implications of their use in Ontario. The focus of this study is on the tuition fees charged to Canadian residents for undergraduate programs in Ontario universities. ED ON PR

Focused interviews

by M. Chow. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v, 19, v, 21 p. Bibliogr. (Building performance evaluation series ; Document D22) Bilingual (Entrevues centrées). MICROLOG 89-01919 1 fiche

This building performance evaluation document outlines the procedure to be followed when conducting focused interviews. Factors influencing the quantity and quality of information obtained such as the interviewer's manner, question wording, and sample size are discussed. Methods of data analysis and possible prejudices in the analysis are presented. The focused interviewing process establishes the issues of concern and the routines of both the building occupants and the building management. Sample questions from interviews conducted for building performance are provided.
BS CA PL PW SC

A Follow up study of the Retrofit Design Competition

Baseline Market Research Ltd. : for New Brunswick Dept. of Natural Resources and Energy. S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1988. 32 p.
MICROLOG 89-02878 1 fiche

The purpose of the Retrofit Design Competition was to recognize, promote and catalogue energy conservation activities through home renovations and retrofit. The primary purpose of this study is to establish why people chose not to enter the competition. It determines non-entrants' perceptions of the purpose of the competition, and their evaluations of the competition guidelines. It concludes with ideas and suggestions for improvement which may encourage greater participation in future design competitions.
AP EN PR PS SC

Fondations en bois traité

Ottawa : Société canadienne d'hypothèques et de logement, 1987. 24 p. : ill. Bibliogr. (Collection constructeurs). L'éd. anglaise (Preserved wood foundations) sur la même fiche
MICROLOG 89-04288 1 fiche

Cette publication traite de certains problèmes qui guettent le constructeur connaissant peu ou pas les fondations en bois traité, en cerne les causes possibles et recommande des solutions.
CA PL SC

Fonds Alberta-Canada de recherche sur les ressources énergétiques : Rapport annuel 1987-88

Edmonton : Alberta Energy, Scientific and Engineering Services ; Ottawa : Energie, mines et ressources Canada, 1988. 20, 20 p. : ill. Bilingue. CSI 34107.005. ISSN 0828-0711
MICROLOG 89-02997 1 fiche

Rapport sur l'entente du Fonds Alberta-Canada de recherche sur les ressources énergétiques. Donne les points saillants du programme, les profils de quelques projets réussis et le rapport financier.
AL CA EN PR PS SC ST

Fonds de développement pédagogique : objectifs et modalités d'allocation

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1987. 15 p. ISBN 2-550-18306-1
MICROLOG 89-01605 1 fiche

Ce document précise les éléments essentiels du Fonds, à savoir : les objectifs ; la description de chacun des volets ; le cadre d'allocation du Fonds ; les modalités de financement des projets ; et le calendrier des opérations.
ED PR QU

Fonds de la recherche en santé du Québec : Rapport annuel 1987-88

Québec : le Fonds, 1988. 180 p. CSI 67196.001.
MICROLOG 89-02674 2 fiche

Ce rapport donne un résumé du plan triennal 1988-1991 de développement et de consolidation de la recherche en santé et examine le profil de la recherche en santé au Québec. On y donne la liste des membres des comités d'évaluation et des comités conseils, des publications du FRSQ réalisées en 1987-1988, des états financiers de l'exercice terminé le 31 mars 1988 et des bourses et subventions pour l'exercice 1987-1988.
HE PR QU

Fonds pour l'étude de l'environnement (Canada) : Rapport annuel 1988

Ottawa : le Fonds, 1989. 31, 21 p. Bilingue. CSI 22119.003.
MICROLOG 89-03779 1 fiche

Le Fonds pour l'étude de l'environnement (FEE) est un programme de financement pour permettre la réalisation d'études environnementales et sociales dans le domaine de la mise en valeur du pétrole et du gaz sur les terres domaniales. Ce rapport annuel pour l'année 1987 contient les objectifs et la structure du Fonds pour l'étude de l'environnement, les activités et les points saillants des études en 1987, le personnel du FEE, ainsi que les publications.
CA ED EN EV SC

Food habits of the fisher *Martes pennanti* in Nova Scotia

by S.B. Anderson. Halifax : Dept. of Lands and Forests, 1988. 2 p. (Technical note : no. 51)
MICROLOG 89-00638 1 fiche (Available on fiche only)

Report of the food habits of fishers caught in Nova Scotia between December 1983 and January 1986, based on carcasses turned in by hunters. A short description of materials and methods is included.
AP LS PR SC

Food packaging study

Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1987. ii, 25 p. Bibliogr. CSI 55137.202.
MICROLOG 89-00655 1 fiche

Overview of packaging in the food and beverage sector, including the purpose of the package, existing utilization of packaging types, the movement toward new and innovative packaging, consumer's perceptions of packaging types, the industry's responsiveness, the trend toward biodegradable plastics and the present status of this technology in Canada.
AG ON PR SC ST

Foodborne and waterborne disease in Canada : annual summaries, 1983-84

Health Protection Branch, Health and Welfare Canada. Ottawa : Polyscience Publications Inc., 1988. 132 p. CSI 21112.018. ISBN 0-921317-05-0
MICROLOG 89-03817 2 fiche

Summary of information received from federal, provincial, regional and municipal agencies on foodborne and waterborne disease occurring in Canada in 1983 and 1984 compared to 1982. A summary is given on incidents and cases, foods, and time and regional distribution of illnesses. Foodborne and waterborne incidents are listed separately by food, etiology, and source.
CA HE ST

Forage crop recommendations -- Rev.

revised by D. Gayton. Regina : Saskatchewan Agriculture, Soils & Crops Branch, 1989. 16 p. : ill. Bibliogr. ISSN 0383-3356
MICROLOG 89-05995 1 fiche

Pamphlet giving information on steps to successful seeding, seeding dates, recommended crops and grasses for various zones, alfalfa variety characteristics, inoculation of legumes, annual crops for forage, general fertilizer recommendations, methods of fertilizer application and placement, seeding forage in saline seep areas, complementary systems, and custom seeding.
AG MS PR SC

Forest biomass energy use in Newfoundland, 1988

Northland Associates Ltd. Ottawa : ENFOR, 1988. 84 p. Bibliogr. ENFOR project P-363.
MICROLOG 89-04515 1 fiche

Update and information report on the current status of the biomass industry in Newfoundland from a review of the available literature and interviews with groups and individuals in the province. The report presents an historical review of forest biomass utilization; a current estimate of biomass consumption within various participating sectors of the economy; an economic perspective of the forest biomass industry; and opportunities and possible constraints.
AP CA EN FO SC

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems

by D. Burger. S.I. : Natural Environment Research Council, 1986. 7 p. Bibliogr. Presented at the international symposium on Temperate Forest Ecosystem Management and Environmental Protection.
MICROLOG 89-02347 1 fiche

Outline of the principles and relevance of a site classification system or model, in which selected physiographic features of soil and climate provide a framework for the vegetation/land relationships. Significant characteristics of this system are forest succession in relation to physiography, feature continua, normality rather than average as a reference criterion in such continua, and the establishment of classes within continua by concurrent reference to vegetation. The selected features of local climate, soil moisture regime and soil nutrient regime are related to more easily recognizable features of the landscape. The classification comprises 4 inter-related levels, including climatic site or ecoregion based on differing relationships among tree species and position in the landscape, relevant geological material classes in the rooting zone of trees, and site condition comprising the more variable surface soil and ground vegetation.
CA FO ON SC

Forest fuel classification using Landsat MSS digital data

by M.E. Campbell. Saskatoon, Sask. : Saskatchewan Research Council, 1987. vi, 12 p. (SRC technical report ; no. 205) (SRC publication ; no. E-905-23-B-87) At head of title: Saskatchewan Technology Enhancement Program.
MICROLOG 89-02427 1 fiche

Classification of various fuel types for the Wapawekka map sheet at a 1:250,000 scale, using Landsat MultiSpectral Scanner (MSS) data, as processed by the DIPIX system. The data so produced would be useful in providing basic pre-suppression fuel type maps that would resemble as closely as possible the fuel types identified in the Canadian Forest Danger

Rating System, and assist in fire spread predictions, prioritization of initial attack efforts, and general decision support functions.
FO MS PR SC

The Forest industry in Nova Scotia : statistical review, 1988

Halifax : Dept. of Lands and Forests, 1989.
52 p. : ill. *CSI 51111.008*.
MICROLOG 89-05812 1 fiche

Statistical data on the provincial forest industry, categorized by commodity and standard industrial classification. Data includes production and shipments, export trade, value of shipments, wages and salaries, product price indices, price index for machinery and equipment, housing starts, selected financial indices, and principal heating fuel. Commodity classification included primary wood products (logs and bolts, pulpwood, and firewood), fabricated wood materials (softwood and hardwood lumber), and pulp and paper products (wood pulp and newsprint). The industrial classification included logging (including silviculture where available), wood industries (sawmills, planing mills, sashes, doors and other millwork, wooden boxes, and pallets), and paper and allied industries (pulp, newsprint, corrugated boxes, and other converted paper products).
AP FO PR SC ST

The Forest industry in the economy of the Yukon

by Colin Heartwell : prepared for Dept. of Renewable Resources, Government of Yukon, Dept. of Economic Development, Mines and Small Business, Government of Yukon, Indian and Northern Affairs Canada, Forestry Canada, Victoria : Forestry Canada, Pacific Forestry Centre, 1988. 100 p. : ill. Bibliogr. ISSN 0840-9781 ISBN 0-662-16672-8
MICROLOG 89-03102 2 fiche

In 1987, a study of the Yukon's small forest industry was undertaken and each of the industry's sectors (logging, sawn lumber, houselogs, fuelwood, and pine seeds) was analysed. Analysis included a variety of socio-economic indicators that described the forest production facilities, their physical and financial capabilities, and the structure of the industry. Forest resources, employment, income, production and capacity, socio-economic impact, and annual revenues and expenditures are assessed in the report. The major impediments and economic benefits of development of the forest resources are discussed and suggestions are made on methods of improving the industry's financial position and viability.
CA CO FO NO SC

Forest insect and disease conditions : British Columbia and Yukon, 1988

by C.S. Wood and G.A. Van Sickle. Victoria : Forestry Canada, Pacific Forestry Centre, 1989. 33 p. : ill. (Information report ; BC-X-306) *CSI 22189.001*. ISSN 0830-0453 ISBN 0-662-16728-7
MICROLOG 89-03072 1 fiche

This regional report reviews the status and impact of major forest insects and diseases and the effects of environmental factors on conifer and broadleaf forests in British Columbia and the Yukon Territory in 1988, and forecasts trends of some pests and their potential damage in 1989. The report is compiled from information obtained largely from field observations and records of 11 FDS rangers collected during their field assignments from late May to October in 6 provincial forest regions and the Yukon Territory.
BC CA FO NO NR SC

Forest insect and disease conditions : Cariboo Forest Region, 1986

by R.J. Andrews. Ottawa : Government of

Canada, Canadian Forestry Service, 1986.
18 p. : ill.
MICROLOG 89-04504 1 fiche

This report outlines forest pest conditions in the Cariboo Forest Region in 1986 and attempts to forecast pest populations with emphasis on pests capable of sudden damaging outbreaks. A total of 200 insect and disease collections were submitted.
BC CA FO SC

Forest insect and disease conditions : Kamloops Forest Region, 1986

by R.D. Erickson and J. Loranger. Ottawa : Government of Canada, Canadian Forestry Service, 1986. 37 p. : ill.
MICROLOG 89-04506 1 fiche

This report outlines the status of forest pest conditions in the Kamloops Forest Region in 1986. Emphasis is placed on pests which are capable of sudden damaging outbreaks and some population trends are forecast. A total of 390 insect and disease collections were submitted.
BC CA FO SC

Forest insect and disease conditions : Nelson Forest Region, 1986

by H.P. Koot and J. Vallentgoed. Ottawa : Government of Canada, Canadian Forestry Service, 1986. 39 p. : ill.
MICROLOG 89-04505 1 fiche

This report outlines the status of forest insect and disease conditions in the Nelson Forest Region and Mt. Revelstoke and Glacier National Parks in 1986, and attempts to forecast population trends and highlight pests that are capable of sudden damaging outbreaks resulting in forest management problems. A total of 311 insect and 128 disease collections were submitted.
BC CA FO SC

Forest insect and disease conditions : Prince George Forest Region, 1986

by R. Garbutt and R. Turnquist. Ottawa : Government of Canada, Canadian Forestry Service, 1986. 34 p. : ill.
MICROLOG 89-04503 1 fiche

This report summarizes the findings of Forest Insect and Disease Survey field studies in the Prince George Forest Region in 1986. Forest pest conditions are described with emphasis given to those capable of sudden damaging outbreaks. The report attempts to evaluate the consequences of pest activity, providing estimates of current losses and the potential for future damage. A total of 350 insect collections were made.
BC CA FO SC

Forest insect and disease conditions : Prince Rupert Forest Region, 1986

by L. Unger and A. Stewart. Ottawa : Government of Canada, Canadian Forestry Service, 1986. 50 p. : ill.
MICROLOG 89-04507 1 fiche

This report outlines the status of forest pests in the Prince Rupert Forest Region and the Queen Charlotte Islands (Vancouver Forest Region) in 1986 and attempts to forecast some of the pest population trends. A total of 476 insect and disease collections were submitted.
BC CA FO SC

Forest insect and disease conditions : Yukon Territory, 1986

by R. Garbutt. Ottawa : Government of Canada, Canadian Forestry Service, 1986. 9 p. : ill.
MICROLOG 89-04502 1 fiche

This summary of forest insect and disease conditions in the Yukon Territory in 1986, highlights pests that are or may become major forest management problems, with emphasis

given to those capable of sudden damaging outbreaks. Over 80 insect and disease samples were collected.
CA FO NO SC

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987

by H.F. Cerezke and F.J. Emond. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1989. vi, 25 p. : maps. Bibliogr. (Information report ; NOR-X-300) *CSI 22249.004*. ISSN 0704-7673 ISBN 0-662-16484-9
MICROLOG 89-02990 1 fiche

Forest pest conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories during 1987 are summarized, and some predictions of infestation status are given for 1988. Eight major pests are discussed, and additional noteworthy insects, diseases, and other tree damage agents are reported in a table. Results of surveys for acid rain symptoms, pests and damage incidence in nurseries and plantations, and climatic injury to trees are also reported.
AL CA FO MS NO SC

Forest insect and disease conditions in Canada, 1987

compiled by B.H. Moody. Ottawa : Canadian Forestry Service, Forest Insect and Disease Survey, 1988. 92 p. : maps. Bibliogr. *Supplement (17 p.) laid in. CSI 22189.004*. ISSN 0226-9759 ISBN 0-662-16950-6
MICROLOG 89-05493 2 fiche

Annual survey of forest insect and disease conditions, categorized as major forest insects and diseases and individually described. Also contains information on the Acid Rain National Early Warning System, special surveys such as cone and seed pests, pests and diseases in young stands and plantations, Stillwell's syndrome, the pinewood nematode, and a regional summary. Also included is an overall summary of defoliation and damage estimates and an index to insects, diseases and damage.
CA FO SC ST

Forest insect and disease conditions in Manitoba provincial parks, 1973

by F.J. Emond and G.N. Still. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1974. 17 p. (Information report ; NOR-X-91) ISSN 0704-7673
MICROLOG 89-00172 1 fiche

Annual listing of insect and disease conditions in provincial parks, presented alphabetically by park. Information includes popular and scientific name, host, and remarks on the incident and/or population.
• CA FO MS SC

Forest insect and disease conditions in Newfoundland and Labrador in 1987

by L.J. Clarke and G.C. Carew. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1988. v, 37 p. : maps. (Information report ; N-X-265) *CSI 22189.005*. ISSN 0704-7657 ISBN 0-662-16449-0
MICROLOG 89-01435 1 fiche

Summary of forest pest conditions in Newfoundland and Labrador in 1987, compiled from information collected in 12 forest insect and disease survey districts. Major pests of fir, spruce, pine and larch forests and deciduous tree species are discussed in detail, with pests of lesser importance tabulated.
AP CA FO SC ST

Forest insect and disease survey, Newfoundland : 1977 annual district report

by L.J. Clarke...et al. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1978. 74 p. : maps. (Information report ; N-X-167)
CSI 22189.014y. ISSN 0704-7657
MICROLOG 89-00158 1 fiche

Annual district report describing the status of insect and disease conditions in the 12 forest districts and in urban areas of the province. A total of 815 insect and 91 disease collections were processed and an additional 943 samples were collected during the spruce budworm egg-mass survey and 285 during the hibernacula survey. Aerial surveys of the Island and Labrador were conducted in September for the spruce budworm egg-mass survey and for damage assessment surveys. Ten permanent sample plots were established for monitoring insect and disease conditions. Temperature and precipitation are given for the last 7 years.

• AP CA FO SC

Forest insect and disease survey, Newfoundland : 1978 annual district report

by L.J. Clarke...et al. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. 66 p. : maps. (Information report ; N-X-168)
CSI 22189.014. ISSN 0704-7657
MICROLOG 89-00157 1 fiche

Results of the 1978 detecting, monitoring, assessment and prediction surveys of forest insect and disease conditions in the 12 ranger districts on the Island and Labrador, as well as the pest conditions in the urban centres of the Island. Contracts were made with personnel of the Provincial and National Parks and industrial woods operations to discuss forest pest problems. Phenology plots were established in western and central Newfoundland in early May to check tree and spruce budworm development. Permanent sample plots were remeasured for volume and vigour 5 years after being established. Shrew plots were established at Halls Bay in central Newfoundland and St. Georges in western Newfoundland as part of the annual shrew census conducted in October.

• AP CA FO SC

Forest insect and disease survey, Newfoundland : 1979 annual district report

by L.J. Clarke...et al. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1980. 68 p. : ill. (Information report ; N-X-183)
CSI 22189.014. ISSN 0704-7657
MICROLOG 89-00156 1 fiche

Detailed account of the major forest insects and diseases of Newfoundland and Labrador in 1979, with a tabulation of the other noteworthy pests of the region. Collections totalled 987 insect and 150 diseases from 12 ranger districts and from visits and calls to property owners in the urban centres. Forest technicians also monitored, sampled and assessed damage caused by the spruce budworm. Sampling methods used during the summer and the results of monitoring budworm populations are represented. Assessment surveys were conducted from August to November to tabulate tree damage, egg-masses and overwintering larvae of the spruce budworm to forecast damage in 1980. Permanent sample plots on the Avalon Peninsula were remeasured for height and diameter and phenology plots in western and central Newfoundland were measured weekly to monitor spruce budworm

development and tree growth. Shrew trapping was conducted in October to find the population levels of this animal and to monitor any changes during the larch sawfly outbreak. Temperatures and precipitation for the past 8 years are also given.

• AP CA FO SC

Forest insect and disease survey, Prairies region : annual district reports, 1973

by J.K. Robins...et al. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1974. ii, 56 p. (Information report ; NOR-X-73)
CSI 22249.003x. ISSN 0704-7673
MICROLOG 89-00173 1 fiche

Annual report on forest insect and diseases in forests of the Prairie regions, particularly those in intensively managed areas, and urban and rural plantings. Reports are given by province, with an index to insects and diseases (both common and scientific names) also included.

• AL CA FO MS SC

Forest insect and disease survey, Prairies region : annual district reports, 1975

by J. Petty...et al. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1976. 30 p. (Information report ; NOR-X-154) CSI 22249.003. ISSN 0704-7673
MICROLOG 89-00183 1 fiche

Annual survey of forest insect and diseases in Manitoba, Saskatchewan and Alberta, including estimates of defoliation by the forest tent caterpillar for Manitoba and Saskatchewan. Information is presented for each province, as well as a summary of insect and disease conditions for all three provinces, and an index for both scientific and common names.

• AL CA FO MS SC

Forest insects and diseases in Cape Breton Highlands National Park in 1988

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 205)
ISSN 0820-8107
MICROLOG 89-02822 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Cape Breton Highlands National Park in 1988, including the depredations of birch skeletonizer, spruce beetle, spruce budworm, birch casebearer, spruce budmoth, gypsy moth, and various abiotic conditions.

• AP CA FO SC

Forest insects and diseases in Fundy National Park in 1988

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 206)
CSI 22273.007. ISSN 0820-8107
MICROLOG 89-02824 1 fiche

Personnel of the Forest Insect and Disease Survey regularly survey national parks for forest insect and disease conditions. This document discusses briefly some of the conditions encountered in Fundy National Park in 1988, including hardwood branch mortality, alder lace bug, balsam shootboring sawfly, needle cast, maple spindlegall mite, maple leafroller, gypsy moth, spruce budworm, porcupine damage, insects affecting birch, birch leafroller, deterioration of white birch, wax filament scale, and birch casebearer and birch skeletonizer.

AP FO PR SC

Forest insects and diseases in Kejimikujik National Park in 1988

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 204)
ISSN 0820-8107
MICROLOG 89-02816 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Kejimikujik National Park in 1988, including the depredations of gypsy moth, oak leafroller and oak leaf shredder, pine leaf adelgid, birch leafminer, white pine weevil larvae, and ragged spruce gall adelgid.

• AP CA FO SC

Forest insects and diseases in Kouchibouguac National Park in 1988

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 207)
CSI 22273.006. ISSN 0820-8107
MICROLOG 89-02823 1 fiche

Personnel of the Forest Insect and Disease Survey regularly survey national parks for forest insect and disease conditions. This document presents some of the conditions encountered in Kouchibouguac National Park in 1988, including the spruce budworm, gypsy moth, uglynest caterpillar, birch leafminer, and birch casebearer.

• AP CA FO SC

Forest insects and diseases in Prince Edward Island National Park in 1988

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 203)
ISSN 0820-8107
MICROLOG 89-02821 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Prince Edward Island National Park in 1988, including the depredations of spruce budworm, birch casebearer, serpentine leafminer, spruce bud moths, cherry blight, hypoxylon canker, fall webworm, gypsy moth, spruce twig aphid, white pine weevil, whitemarked tussock moth and various types of beetles.

• AP CA FO SC

Forest inventory : north central subdivision : Cumberland and Colchester counties : information report, 1986-87

Truro, N.S. : Dept. of Lands and Forests, Forest Resources Planning and Mensuration Division, 1988. 103 p.
MICROLOG 89-04886 3 fiche

Inventory using a three stage three pee sampling design integrated with a wildlife habitat inventory. Data is classified by ownership of land, cover type, maturity class, and stand type and arranged by subdivision and county. The wildlife habitat inventory is not included.

AP FO PR SC

Forest management agreements

Toronto : Ministry of Natural Resources, 1988. 13, 13 p. : ill. *Bilingual (Ententes de gestion forestière)*. ISBN 0-7729-0902-4
MICROLOG 89-00616 1 fiche

About a quarter of Canada's forest products come from Ontario. This document discusses Ontario's forests, forest management agreements, 5-year reviews of forest management agreements, forest management planning, forests today and in the future, and company responsibilities.

FO ON PR SC

Forest research, 1987

edited by D. Gillmeister and D. Bates. Maple, Ont. : Ontario Tree Improvement and Forest Biomass Institute, 1988. vi, 76 p. : ill. Bibliogr. CSI 56211.003. ISSN 0704-2809 MICROLOG 89-02330 1 fiche

Annual report on forest research projects in tree improvement, seed research, stock production, regeneration, stand management, and site research. Also included are staff involvement in conferences, university involvement, papers and posters presented, committees, and international development activities. An organizational chart is included, as well as indices by author and species. FO ON PR SC ST

Forest sector secondary industry development study

D.G. Bell & Associates Inc. S.I. : Canada-Alberta Forest Resource Development Agreement, 1986. 46 p. ISBN 0-662-15437-1 MICROLOG 89-01398 1 fiche

Identification of specific business development opportunities in the province for increased usage of lumber and board products, including aspen lumber, lodgepole pine lumber, oriented strandboard, medium density fibreboard, and plywood. Existing data and previous studies on the industry were reviewed, personal interviews were held with raw material producers and secondary industry manufacturers, and market development opportunities for both primary and secondary manufacturing sectors were identified. AL CA FO SC

Forest succession and wildlife abundance following clear-cut logging in west-central Alberta

by J.G. Stelfox. Edmonton : Alberta Forestry, Lands and Wildlife, 1988. vi, 152 p. : ill. MICROLOG 89-04821 2 fiche

A study was initiated in the foothills of west-central Alberta in 1956 to examine the impact of clear-cut logging on wildlife and their habitats within 3 forest types (white spruce, lodgepole pine, and mixed wood). Trends in wildlife numbers, coniferous regeneration, forage production, wildlife habitat ratings, and habitat preferences were compared among mature, logged/scarified, and logged/unscarified treatments in each forest type through a 32-year period. The report presents the results of that study, including details of the methodology and management implications. AL FO PR SC

Forest tent caterpillar in the Prairie Provinces

by V. Hildahl and A.E. Campbell. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1975. 11 p. : ill. Bibliogr. (Information report ; NOR-X-135) ISSN 0704-7673 MICROLOG 89-00178 1 fiche

The forest tent caterpillar is an important pest throughout Manitoba, Alberta and Saskatchewan and occurs in outbreaks of 3-6 year duration, stripping trees, shrubs, and forest undergrowth of leaves and flowers. This pamphlet presents information on outbreak history, host trees and shrubs, life stages, life history and habits, injury, and natural and chemical controls. • AL CA FO MS SC

A Forest tenure system for Yukon

by Colin Heartwell ; prepared for Dept. of Renewable Resources, Government of Yukon, Dept. of Economic Development: Mines and Small Business, Government of Yukon, Indian

and Northern Affairs Canada, Forestry Canada, Victoria : Forestry Canada, Pacific Forestry Centre, 1988. 28 p. Bibliogr. ISSN 0840-9781 ISBN 0-662-16673-6 MICROLOG 89-03103 1 fiche

An appropriate system of forestry property rights (tenure arrangements) is one of the most powerful tools that governments have for ensuring effective forest management. This paper discusses the concept of property rights and the role that tenure systems play across Canada and in Alaska, and evaluates the impact of governments' goals and objectives on the tenure system. The paper describes the 9 basic elements that are incorporated into each of the 45 major tenure systems reviewed and groups them into forest management agreements, forest licences, and timber permits. The Yukon's tenure system is outlined and evaluated, and 3 alternate systems are postulated (status quo, timber contracts, and a 3-tiered tenure system), with a discussion of strengths and weaknesses of each option. CA FO NO SC

Forestry or Agriculture : a case for diversification

presented by Northern Lights College. S.I. : Forest Resource Development Agreement, 1988. 95 p. Bibliogr. (FRDA report ; 042) ISSN 0835-0752 MICROLOG 89-00141 2 fiche

Transcripts of an information seminar on forest management and integrated land use. Coverage includes: agriculture and forestry in the Peace River area, sawlog production; utilizing aspen pine from private woodlots for pulping in Saskatchewan; diversification of agriculture in Saskatchewan; small scale forestry and woodlots in New Brunswick; softwood timber resources; and diversification into game ranching. AG BC CA FO SC

Forests and fuelwood use in Nova Scotia : an overview and monitoring approach

by A. Gray and R. Côté. Halifax : Dalhousie University, School for Resource and Environmental Studies, 1988. 45 p. Bibliogr. MICROLOG 89-05633 1 fiche

Introduction to, and overview of, wood fuel use and forestry management in Nova Scotia, based on research conducted by the School for Resource and Environmental Studies since 1980. Coverage includes availability, consumption, environmental implications of forest management, pollution from woodfuel consumption, recent initiatives, and the setting up of a monitoring program. AP EN FO PR SC

Forintek Canada Corp. : Annual report 1987-88

Vancouver, B.C. : The Corporation, 1988. 16 p. CSI 22229.001. ISSN 0826-5011 MICROLOG 89-01025 1 fiche

Forintek's mission includes the technological advancement of the Canadian wood products industry through the creation and implementation of innovative concepts, processes, products and education. This annual report contains the chairman's and president's messages, and financial statements. It also contains a list of the board of directors, of the research program committees, and of Forintek members. CA FO SC

Forintek Canada Corp. : Annual report 1988-89

Vancouver, B.C. : The Corporation, 1989. 16 p. CSI 22229.001. ISSN 0826-5011 MICROLOG 89-06000 1 fiche

Forintek's mission includes the technological advancement of the Canadian wood products industry through the creation and implementation of innovative concepts, processes, products and education. This annual report contains the chairman's and president's messages, and financial statements. It also contains a list of the board of directors, of the research program committees, and of Forintek members. CA FO SC

La Formation à distance dans le système d'éducation : un modèle à développer

avis au Ministre de l'éducation et Ministre de l'enseignement supérieur et de la science ; par le Conseil supérieur de l'éducation. Québec : le Conseil, 1988. 79 p. : ill. Bibliogr. ISBN 2-550-14649-2 MICROLOG 89-02056 1 fiche

Dans cet avis, le Conseil s'interroge sur la formation à distance comme moyen de rejoindre davantage certaines populations et de leur rendre accessibles des services de formation adaptés à leur situation. C'est une perspective d'accessibilité et d'ouverture du système d'éducation et, pour mieux répondre aux besoins d'une population hétérogène, on se penche aussi sur la formation à distance, en tant que voie éducative complémentaire, à tous les ordres d'enseignement. On y trouve donc un inventaire de la situation actuelle de la formation à distance au Québec, cherchant à cerner les acquis importants et les problèmes qui demeurent, des pistes de développement et des voies d'action qui visent à accroître l'accessibilité des services dans un système d'éducation intégré. ED PR QU

La Formation en matière d'environnement dans les établissements d'enseignement collégial au Québec : rapport de recherche, I : inventaire des cours portant sur l'environnement

par L. Gagnon. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction des communications et de l'éducation, Division de l'éducation, 1988. xviii, 268 p. : ill. Bibliogr. ISBN 2-550-19181-1 MICROLOG 89-05195 3 fiche

Cette étude est un inventaire des cours de l'enseignement collégial portant sur l'environnement. Le concept d'environnement retenu met l'accent sur l'aspect global de l'environnement, les relations entre l'homme et son milieu de vie, de même que l'aspect qualitatif de l'environnement. Une grille de 33 descripteurs a été élaborée à partir de laquelle on y fait l'analyse du plan de tous les cours de l'enseignement régulier de niveau collégial. ED EV PR QU

Forme juridique et taille des établissements manufacturiers au Québec, 1984

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1989. 238 p. : ill. CSI 67131.047. ISBN 2-551-12106-X MICROLOG 89-06136 3 fiche

Document contenant les statistiques selon la forme juridique, l'emploi et la valeur des expéditions dans le secteur manufacturier. Les données sont regroupées en trois parties: on présente tout d'abord les statistiques principales regroupées selon la forme juridique par groupe d'industries et par industrie; les informations regroupées selon les strates des effectifs totaux, par groupe d'industries et par industrie;

et finalement, les informations regroupées selon les strates de la valeur des expéditions des produits de propre fabrication, par groupe d'industries et par industrie.
CO PR QU ST

Former Territorial Court House, Fort Macleod, Alberta

by E. Mills. Ottawa : Environment Canada, Parks, 1988. 17 p. (Heritage commemoration series) *French ed. (Ancien palais de justice...)* on the same fiche. ISSN 0835-3840
MICROLOG 89-00308 1 fiche

The building was built between 1902 and 1904 as a court house for the Alberta Judicial District of the Northwest Territories, shortly before Alberta became a province. This document discusses early courts and court houses, and Fort Macleod's Court House.
AL CA CU

Fort Frances District fisheries management plan, 1987-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. v. 43 p. : maps. Bibliogr. *Fold. maps not filmed.* ISBN 0-7729-3926-8
MICROLOG 89-02273 1 fiche

Plan to provide concise long term direction (1987-2000) for fisheries management efforts in the Fort Frances Administrative District. The plan presents basic fisheries resource information (anglers, commercial fishing for bait and food, Indian substance fishing), identifies problems related to the achievement of fisheries targets, and describes strategies and tactics to solve these problems. The development of these strategies was based on the principles of integrated resources management, accepted fisheries management practices, and an analysis of public comments resulting from open houses.
FI ON PR SC

Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques

par S. Courcy. Ottawa : Environnement Canada, Service canadien des parcs, 1987. 29 p. : ill. Bibliogr. (Bulletin de recherches ; no 274) *L'éd. anglaise (Fort Témiscamingue : study...)* : 89-03468/1. ISSN 0228-1236
MICROLOG 89-03159 1 fiche

Faire le point sur les artefacts archéologiques de Fort Témiscamingue dans une perspective de mise en valeur axée sur les deux thèmes majeurs de l'interprétation est le but principal de cette étude. Pour ce faire, il est question de l'état général de la collection, de la datation de cette collection et de la place des différents groupes d'artefacts dans la compréhension de l'interprétation du site.

• CA CU QU

Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts

by S. Courcy. Ottawa : Environment Canada, Canadian Parks Service, 1989. 15 p. Bibliogr. (Research bulletin ; no. 274) *French ed. (Fort Témiscamingue : étude...)* : 89-03159/1. ISSN 0228-1228
MICROLOG 89-03468 1 fiche

This study examines the archaeological artifacts from Fort Témiscamingue from a site development viewpoint focused on the 2 major themes of interpretation. The condition of the collection, which is comprised largely of highly fragmented objects, is described and the date of the collection, which contains objects deposited during the occupation of the site as a trading post by the Hudson's Bay Company (1840-1902) and more recent objects deposited in the 20th century, is dated. Objects that reflect certain aspects of the occupation of Fort Témiscamingue are then identified as a function

of the interpretation themes and sub-themes. Finally, the author makes two recommendations directly related to site development.
CA CU EV

The Fossil cliffs of Joggins

by L. Ferguson. Halifax : Nova Scotia Museum, 1988. 52 p. : ill. Bibliogr. ISBN 0-919-680-34-8
MICROLOG 89-02218 1 fiche

Joggins is a small village located on the northeastern shore of Chignecto Bay near the head of the Bay of Fundy. The fossil cliffs located near the village have long been popular with both scientists and tourists. This book presents an introduction to fossils in general, the cliffs, and the types of fossils found there (plant, animal), the geology of the rocks, and the relationship of the cliffs and the fossils to the global view.
AP CU LS PR SC

Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87

par C.A. Burke. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 10 p. : ill. Bibliogr. (Bulletin de recherches ; no 273) *L'éd. anglaise (Archaeological survey at...)* sur la même fiche. ISSN 0228-1236
MICROLOG 89-03469 1 fiche

Cette publication rend compte de la première de trois saisons de fouilles archéologiques dans les 60 kilomètres carrés de réserve entourant la ville de Louisbourg.
AP CA CU

Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike, Dawson, Yukon

par T.M. Naughten. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 5 p. Bibliogr. (Bulletin de recherches ; no 270) *L'éd. anglaise (The 1986 field season...)* sur la même fiche. ISSN 0228-1236
MICROLOG 89-03472 1 fiche

Les fouilles archéologiques de 1986 ont porté principalement sur l'atténuation des effets des aménagements. Pendant deux semaines, deux propriétés historiques, le Red Feather Saloon et la Green's Cabin, ont fait l'objet de fouilles par une équipe de quatre à six personnes. Ce rapport résume les objectifs des fouilles et les découvertes, et décrit brièvement l'histoire des lieux, les répercussions et les travaux archéologiques antérieurs.
CA CU NO

Foundation corrosion survey circuit L22H (eastern region) : preliminary report

by A. Vorauer and H.S. Radhakrishna. Toronto : Ontario Hydro, Research Division, 1988. 20 p. : ill. Bibliogr. (Report ; no. 88-270-K)
MICROLOG 89-04306 1 fiche

A corrosion survey is a routine maintenance activity which is conducted to help determine the condition of metal in galvanized steel transmission tower legs. This report presents the results of a corrosion survey of transmission tower footings along a portion of circuit L22H, a 230kV transmission line in the eastern region. The survey included measurements of leg-to-soil potentials and corrosion currents using a Tower Leg Integrity Monitor. Soil samples were taken for laboratory measurements of soil resistivity, pH and sulphur content. Current readings on sacrificial anode systems were also made using a clip-on ammeter.
EN ON PR SC

Foundations for the future : Alberta's mineral resources

Energy and Non-Renewable Resources Subcommittee public advisory committees to the Environment Council of Alberta : for Alberta Conservation Strategy Project. Edmonton : The Council, 1989. 24 p. Bibliogr.
MICROLOG 89-04239 1 fiche

One of a series of discussion papers prepared by the Conservation Strategy Steering Committee to be used as background information for drafting a conservation strategy document. This paper discusses the contribution of non-energy mineral resources to Alberta's economy and looks at factors to consider in developing mineral management strategies that will support long-term economic development. The paper covers the economic and social significance for metallic and non-metallic minerals and structural materials; demand projections; interactions with competing uses; and the legislative and regulatory regime.
AL NR PR SC

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada : data supplement

by D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. vi, 94 p. (Water Standards and Studies report ; no. 88-8)
MICROLOG 89-01493 2 fiche

Major recreational beaches were monitored for bacteriological parameters during the summers of 1984-87. This report presents supplementary data from the monitoring done for fecal coliform, *Escherichia coli* form, and fecal streptococcus, including date of sampling, geographic mean, and 30-day geographic mean for each site.
EV MS PR SC

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada

by D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. iii, 30 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 88-7)
MICROLOG 89-01489 1 fiche

Bacteriological characteristics of 35 beaches were monitored from 1984-87. Fourteen of the beaches were assessed each year; the others were monitored on one or more years during the study period. The study was to determine whether or not the bacteriological quality of the major Manitoba beaches were acceptable in relation to surface water quality objectives for primary recreational activities. Additional information was also acquired that resulted in a greater understanding of microbial populations in surface water. Monitoring was done for fecal streptococci, *Escherichia coli* form, *Pseudomonas aeruginosa*, and *Staphylococcus aureus*.
EV MS PR SC

Fours, sècheurs et fours de cuisson

Ottawa : Énergie, mines et ressources Canada, 1987. 46 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 7) *L'éd. anglaise (Process furnaces, dryers...)* : 89-00275/1. ISBN 0-662-93329-X
MICROLOG 89-00291 1 fiche

Ouvrage ayant pour objectif d'expliquer la mise en application de techniques de gestion de l'énergie susceptibles de réduire les coûts d'installation et d'exploitation des fours, des sècheurs et des fours de cuisson. Décrit sommairement les fours, les sècheurs et les fours de cuisson, le procédé de combustion et la transmission de chaleur de la source d'énergie au produit. Expose le principe de l'évaluation de la consommation énergétique et propose des objectifs ainsi que des méthodes

de mise en oeuvre de possibilité de gestion de l'énergie. Décrit aussi les types de fours, de sècheurs et de fours de cuisson à combustible et électriques. Présente finalement une série de possibilités de gestion de l'énergie.
● CA EN SC

Fracture of mica-reinforced polypropylene : mica concentration effect

by T. Vu-Khanh, B. Sanschagrin and B. Fisá, Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 44 p. : ill. Bibliogr. (Etude ; no 161) MICROLOG 89-00563 1 fiche (Available on fiche only)

Fillers are widely used in commercial production of polymers to improve physical properties for specific applications, one of the recent additions being ground and delaminated mica. The mica improves the chemical resistance and dimensional stability and reduces the gas diffusivity of the resulting composites, although its results on strength are unclear. In this study the fracture strength and mechanisms of a mica-reinforced homopolymer polypropylene were investigated. Fracture mechanics were used to characterize the material capacity to resist the growth and fracture parameters in the elastic-plastic regime are also discussed.
CA PS SC

FRAME annual report 1988

Manitoba, Manitoba Education. Winnipeg : The Ministry, 1988. v. 85 p. : ill. *CSI 41107.005*. MICROLOG 89-03400 1 fiche

This annual report provides historical statistics, and 1987 audited statements and budget statements for pupil statistics, financial statistics, the capital fund analysis, and assessments and levies.
ED MS PR ST

Framework for action for multiculturalism

New Brunswick, Ministerial Advisory Committee on Multiculturalism. Fredericton : The Committee, 1988. 6, 8 p. *Bilingual (Plan d'action en...)*. MICROLOG 89-00353 1 fiche

The objective of the organization is to accomplish equal access for all ethnocultural groups socially, economically and politically, in the context of New Brunswick's bilingual status while at the same time respecting diverse cultural values and practices. This document discusses goals for social, economic, and political integration.
AP CU PR

A Framework for preparing the 1991 Central Area Plan

Toronto : Toronto Planning and Development Dept., 1989. 59 p. : ill. MICROLOG 89-03206 1 fiche

Framework and process for developing a new Official Plan for the Central Area of Toronto for 1991, including a description of the changes in the city since the 1976 Official Plan Amendments, a review of some policy initiatives taken over the past 12 years, highlights and summaries of studies undertaken, an exploration of the emerging issues, and a preliminary outline of tasks to be pursued, with a schedule for achieving the Plan by 1991.
MU ON PL SC

Le Français au bureau -- 3e éd.

par H. Cajolet-Laganière. Montréal : Office de la langue française, 1988. 265 p. : ill. Bibliogr. (Cahiers de l'Office de la langue française) ISBN 2-551-08271-4 MICROLOG 89-02274 3 fiche

Cet ouvrage traite des règles et des usages de la correspondance, comme la présentation de la lettre et du rapport, et l'adressage de l'enveloppe. De plus, il porte sur la grammaire et le vocabulaire et relève les fautes les plus courantes relatives au code grammatical et au lexique usuel du français au bureau. Un vocabulaire technique réunit les termes les plus utilisés concernant l'ameublement et le matériel de bureau. Finalement, on examine quelques problèmes de la langue écrite, comme l'emploi de la majuscule, des sigles et des symboles.
CO CU PR QU

Frangible microwave landing system support structures

prepared for the Transportation Development Centre ; by R.B. Venner. Montreal : Transportation Development Centre, 1987. xi, 88 p. : ill. Bibliogr. *TP 8478E*. MICROLOG 89-06048 2 fiche

A 2-part study was conducted into the design requirements for a frangible microwave landing system support structure. Part I was a specification which established the structural design requirements and the impact test procedures, and Part II was a presentation of the study undertaken to develop the specification. The study included a comparative analysis of environmental and service condition requirements leading to recommendations of wind velocity and ice thickness specifications for use in structural design. Frangibility concepts were researched and categorized in connection design, member design, and mechanism design. Impact testing was conducted on aluminum bolted members representing frangible connection design, and glass fiber reinforced polyester members representing frangible member design.
CA PS SC TR

A Fransaskois component for the Saskatchewan school system

Regina : Saskatchewan Education, 1989. 53, 53 p. *Bilingual (Une Composante du système scolaire ...)*. MICROLOG 89-06115 2 fiche

The report recommends a new system of governance to enable the Government to come to a decision to proceed with implementation of this specific system. It identifies the various studies and tasks required to bring a new system into effect, and suggests an appropriate timetable for implementation.
ED MS PR

The Fraser River delta : a review of historic sounding charts

by I. Stewart and B. Tassone. Vancouver, B.C. : Inland Waters Directorate, Pacific and Yukon Region, 1989. vi, 39 p. Bibliogr. MICROLOG 89-04213 1 fiche

Sounding charts of the Fraser River Delta were reviewed in response to concern that the dredging program carried out by Public Works Canada is affecting delta growth. Sixteen sounding charts were adjusted to a common scale and separated into 5 time-series groups. The 10-metre and 90-metre below datum contours were overlaid to provide a visual indication of delta growth. Profiles, plotted from 6 radial lines drawn at intervals along the delta, provided a more detailed perspective.
BC CA EV SC

The Fraser River Estuary : an overview of changing conditions

by K. Kennett and M.W. McPhee. New Westminster, B.C. : Fraser River Estuary Management Program, 1988. 31 p. : ill. Bibliogr. ISBN 0-7726-0877-6 MICROLOG 89-05834 1 fiche

The Fraser River Estuary Management Program was established in 1985 to provide useful information about it and the management of its resources. This report provides the first overview of conditions since Phase I study reports were published in 1978. The report describes the physical processes of the river and estuary and the biological habitats upon which the fish and wildlife depend; the major land uses such as fishing, logging, shipping and navigation, and recreation; management efforts in flood control, habitat management, waste management, and water quality; and management initiatives put in place to address issues and concerns.
● BC CA EV SC

Fraser River Estuary Management Program agency guide

Fraser River Estuary Management Program (Canada). Victoria : The Program, 1988. 38 p. ISBN 0-7729-0716-8 MICROLOG 89-00611 1 fiche

Listing of the major agencies with mandates and jurisdictions in the estuary, listed by jurisdiction (federal, provincial, municipal) and area of responsibility. Details are given for each agency, including contact and alternate, permits issued and fees, area of mandate, discharges to, geographic area involved, and enabling legislation.
● BC CA EV SC

Fraser River Estuary marine environmental monitoring results, 1984-1986

by L. Harding...et al. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1988. viii, 69 p. : ill. Bibliogr. (Regional program report ; 87-18) MICROLOG 89-00457 1 fiche

The Fraser River Estuary Management Plan includes provisions for monitoring environmental quality in the estuary. As part of this Plan, a federal/provincial committee developed a recommended approach to monitoring marine environmental quality. This plan outlined stations, frequency and parameters to be sampled in both freshwater and marine portions of the estuary, and for several compartments of the ecosystem. As a contribution to this program, Environmental Protection studied the distribution of metals and selected organic contaminants in sediment and biota in the outer portion of the estuary during 1984-1986. This report presents results of the study and establishes a baseline for future monitoring.
● BC CA EV FI SC

Fraser River Estuary Workshop on Monitoring and Research : proceedings

see Summary of monitoring and research activities, 1988

Fraser River Joint Advisory Board (Canada) : Annual report 1985-86

S.I. : The Board, 1986. 30 p. : ill. *CSI 32121.002* MICROLOG 89-00839 1 fiche

A Federal-Provincial Agreement provides flood protection for the Lower Fraser Valley, includes rehabilitation of river and sea dykes, bank protection to ensure safety of dykes against erosion, and pumping capacity and main drains

to prevent flooding behind the dykes as a result of runoff. This annual report covers information on construction, project approvals, annual expenditures, and consultant services. It includes a map of the Lower Fraser Valley. BC NR PR ST

Fraser River Joint Advisory Board (Canada) : Annual report 1986-87

S.I. : The Board, 1987. 30 p. : ill. CSI 32121.002.

MICROLOG 89-00838 1 fiche

A Federal-Provincial Agreement provides flood protection for the Lower Fraser Valley, includes rehabilitation of river and sea dykes, bank protection to ensure safety of dykes against erosion, and pumping capacity and main drains to prevent flooding behind the dykes as a result of runoff. This annual report covers information on construction, project approvals, annual expenditures, and consultant services. It includes a map of the Lower Fraser Valley. BC NR PR ST

Fraser-Cheam Regional District Transportation Committee recommendations

Fraser-Cheam Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. 37 p. : ill.

MICROLOG 89-06155 1 fiche

The regional district of Fraser-Cheam encompasses an area from Manning Park in the south to the Nahatlatch Valley in the north and from the Vedder Canal in the west to Bear Creek Summit in the east, with the Fraser River as the dominant geographic feature. This report gives the objectives of the regional plan and its planning process, and identifies issues, projects and initiatives. Of particular interest is the problem of dangerous cargoes. Also included are a listing of briefs and submissions, and data from the Hope Volunteer Search and Rescue Group who respond to dangerous goods spills. BC PL PR SC TR

Free trade and business persons visiting Canada

Ottawa : Employment and Immigration Canada. Immigration, 1989. 14, 20 p. *Bilingual (Le Libre-échange et...)*.

MICROLOG 89-05584 1 fiche

Includes information on temporary entry procedures, business visitors, the definition of traders and investors, professionals, intra-company transferees, and the areas of the business trading cycle usually participated in by business persons. It contains a reader survey concerning free trade and business visitors. CA CI CO EX

Free trade and energy

Ottawa : Energy, Mines and Resources Canada, 1988. 17, 19 p. : ill. *Bilingual (Le Libre-échange...)*. ISBN 0-662-55752-2

MICROLOG 89-03033 1 fiche

Booklet explaining some of the energy implications of the Free Trade Agreement. Coverage includes background to the Agreement, economic opportunities, energy security, and sovereignty. The booklet also puts the Agreement into the context of world trade regulations as exemplified by GATT. CA CI CO EN EX SC

Free trade and women in British Columbia : potential impact and policy directions for the future

by M. Stephenson. Victoria : Women's Secretariat, 1989. ii, 49 p. Bibliogr.

MICROLOG 89-05275 1 fiche

This study presents background information on the Free Trade Agreement, and discusses its content. It supplies a labour force profile, and examines free trade and the female labour

force. In addition, it provides a review of literature which covers the potential impact of tariff removal, of the extension of national treatment and the rights of national establishment, and of the binational dispute mechanism on securing access to the United States market. BC CI CO EX PR SA

The Free trade deal and Canada's sovereignty : are the fears justified?

by R.G. Lipsey. Toronto : C.D. Howe Institute, 1988. 12 p. Bibliogr. (Trade monitor ; no. 8) ISSN 0836-0820 ISBN 0-88806-232-X

MICROLOG 89-00487 1 fiche

Leaving aside the debate on the Agreement's economic merits, it is the assertion that the Agreement entails a serious loss of sovereignty that seems to have created the most concern among the general public. This document contains a brief overview of the arguments to the contrary, followed by a discussion of how international agreements affect sovereignty. It then considers the argument that the Agreement's clauses directly affect sovereignty, and considers whether forces that may follow from the Agreement, but are not directly contained in it, may directly affect Canadian sovereignty.

• CA CI CO EX

Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces

by S. Dorey. Regina : University of Regina. Canadian Plains Research Center, 1989. 138 p. Bibliogr. (Canadian plains reports ; 7) ISSN 0384-8930 ISBN 0-88977-054-9

MICROLOG 89-02713 2 fiche (Available on fiche only)

This monograph considers briefly developments which have contributed to the confidence the three Prairie Provinces have in free trade. It then examines the expected effects of both free trade in general and the Canada-U.S. Free Trade Agreement reached on October 4, 1987, in particular, on individual industries important to the Prairies. The study also considers the sectoral and regional implications of various economic models concerning trade liberalization, and the macroeconomic effects of free trade and their consequences for the Prairie region. AL CI CO EX MS PR

Freeway and traffic management : freeway systems management

by M.D. Harmelink, C.A. Rayman and P.R. Korpai. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 26 p. : ill.

MICROLOG 89-03140 1 fiche

This report relates Ontario's experience in freeway traffic management to that of Saudi Arabia. While the cultures of each differ widely in many aspects, their traffic problems and therefore the alleviation of those problems are similar. The report discusses freeway problems, traffic management strategies, system elements, planning, implementation, and operation issues.

ON PR SC TR

Freeway and traffic management : traffic control

by M.D. Harmelink, G. Heti and J. McGill. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iii, 43 p. : ill. Bibliogr.

MICROLOG 89-03139 1 fiche

This report examines, in some depth, isolated intersections, arterials, and the elements of urban traffic control systems, including costs, benefits, and operational and maintenance considerations, and describes Ontario's experience with the development, implementation, and operation of such systems.

ON PR SC TR

Freight and passenger forecasts, 1988

Ottawa : Transport Canada. Macro-economic and Regional Analysis Branch, 1988. v, 49, vi, 54 p. *Bilingual (Prévisions du volume...)*. CSI 21123.004

MICROLOG 89-03082 2 fiche

Annual report on the long-term Canadian transportation demand outlook, based on economic prospects identified in the spring. A macroeconomic forecast is first presented, focusing on factors that are of particular importance to transportation, followed by assumptions and forecasts for freight transport and intercity passenger travel by all modes. CA SC ST TR

Freight distribution series, vol. 1 : 1987 truck survey

Toronto : Ministry of Transportation, Provincial Transportation Division, Goods Distribution Systems Office, 1989. iii, 17 p. : ill.

MICROLOG 89-05487 1 fiche

During the summer of 1987, the Ministry conducted truck surveys at 12 vehicle inspection stations throughout the province to provide input for the development of a truck costing model and to gather specific information for several areas in the Ministry. The survey also served as the basis for analysis of empty truck movements on Ontario's main highways. This report summarizes the methodology and general findings of the survey, including vehicle count, equipment types, differences between corridors, energy saving devices, headlight usage, distances travelled by various equipment types, driver and company data, origins and destinations, and freight. ON PR SC TR

Freight distribution series, vol. 2 : potential savings through the elimination of empty truck movements : the cost of regulation

Toronto : Ministry of Transportation, Provincial Transportation Division, Goods Distribution Systems Office, 1989. iv, 22 p. : ill.

MICROLOG 89-05488 1 fiche

In 1987, the Ministry undertook a truck transportation survey to provide input for the development of a truck costing model and to gather specific information for several areas in the Ministry. The survey data was used to examine the occurrence of empty truck movements between northern Ontario and Toronto along Highway 400. This report presents the results of an analysis of empty truck movements on corridors leading from Toronto. Data obtained from inspection stations on Highway 401, the Queen Elizabeth Way, and Highway 400 are analysed to determine the applicability of the earlier findings to other parts of southern Ontario. ON PR SC TR

French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army

by J. Pariseau and S. Bernier. Ottawa : NDHQ, Directorate of History, 1988. xxiv, 447 p. : ill., maps. Bibliogr. (Socio-military series ; no. 2) CSI 21108.200. ISBN 0-660-12491-2

MICROLOG 89-01884 5 fiche

History of French-Canadians in the military and the history of bilingualism and biculturalism in the Canadian Forces. Using official documents, surrounding circumstances and the actions taken up to 1969 to implement the Official Languages Act are explained. The history also tries to take into account the distinction between the history of the minority position of French Canadians in the Canadian Forces and the development of the concept of bilingualism within that institution. CA CU EX SC

French immersion statistics, 1988-89

Fredericton : Dept. of Education, 1988. 169 p.
CSI 45104.003.
MICROLOG 89-01269 2 fiche

This statistical report summarizes enrolment by district, and yearly enrolment. It presents information on enrolment for grades 1 through 12 (early immersion), and for grades 5 through 12 (late immersion). Immersion information is also provided by district.
AP ED PR ST

French language education in Prince Edward Island

Charlottetown : Dept. of Education, 1988. 10 p.
Bilingual (L'Education en français...)
MICROLOG 89-02846 1 fiche

This paper outlines the main issues in establishing a system of French language education. It is not intended to provide definitive answers to the questions raised but rather to foster discussion of these issues among interested parties.
AP CU ED PR

Fréquentation hors et en groupes organisés et certains indicateurs de production des services d'accueil et d'interprétation

Ottawa : Parcs Canada, Région du Québec, Section politiques et recherche, 1989. 2 v. : ill. Contents: Vol. 1 : Districts de Mingan, la Gaspésie, et Québec -- vol. 2 : Districts de la Maurice et Montréal. CSI 21111.009.
MICROLOG 89-06431 4 fiche

L'objectif principal de cette publication est de permettre aux gestionnaires d'accéder à une information statistique de qualité sur la fréquentation et l'utilisation des unités patrimoniales, ce qui permet de gérer par l'évaluation de certains aspects de l'offre et la demande. Le document traite entre autres, des plans de travail, des plans de service, à l'évaluation de la performance de certaines activités, à l'analyse des horaires de travail ou des périodes d'ouverture et de fermeture. Le document comprend quatre types de tableaux. Deux sont exclusifs aux parcs nationaux et un aux parcs, lieux et canaux historiques; le quatrième est identique pour les trois éléments de programme.
CA CU QU SC ST

Fresh air intake for fireplaces

by M.A. Hatzinikolas. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1984. ii, 21 p. : ill. ISBN 0-88654-044-5
MICROLOG 89-05587 1 fiche

Design for a fresh air supply system for fireplaces to solve the problems of combustion and make-up air lack in air tight houses. The report also discusses the test results of some prototypes.
AL PL PR SC

Friends of the library : a bibliography

Regina : Saskatchewan Education, Provincial Library, 1989. 5 p. ISBN 0-919059-45-7
MICROLOG 89-04889 1 fiche

This bibliography lists resources on Friends of the Library groups. Materials are arranged alphabetically by author or main entry.
CU MS PR

From fragmentation to consolidation

Ontario. Building Industry Secretariat. Toronto : Building Industry Strategy Board, 1989. iv, 131 p. : ill. CSI 55126.203.
MICROLOG 89-02746 2 fiche

The Board was created to address the problem of the industry's inability to act in a concerted manner because of its fragmentation.

Topics covered in this publication include regulatory reform, export and market development, industry awareness, productivity, training and education, along with other issues and challenges.
ON PL PR ST

From sawdust to toxic blobs : a consideration of sanctioning strategies to combat pollution in Canada

by D. Chappell. Ottawa : Dept. of Justice, 1989. viii, 77, viii, 83 p. Bibliogr. Bilingual (De la sciure aux...). ISBN 0-662-55687-9
MICROLOG 89-05987 2 fiche

Discussion paper covering a detailed review of the philosophies which guide environmental regulation in Canada. The paper includes a general review of the principal players in pollution in Canada and their behaviour; a discussion of the justification offered for subjecting certain of these players to criminal sanctions and the experience of Japan and Germany in this regard; discussion of deterrence to the application of sanctioning strategies against corporations, small business, public agencies and criminal organizations; and an exploration of the enforcement dilemmas associated with the use of sanctioning strategies in the regulation of the environment. The paper concludes with a series of suggestions for further empirical work that should be undertaken in Canada to close data gaps and assist policy makers in reaching decisions about law reform.
CA EV JU SC

From vision to action

Ontario. Premier's Council on Health Strategy. Health Care System Committee. Toronto : The Committee, 1989. ii, 49 p. Bilingual executive summary (6, 6 p.) laid in.
MICROLOG 89-05652 1 fiche

This report identifies recommended action areas, and strategic directions. It discusses hospital funding systems, physician payment methods, and community services development. It concludes with the Committee's recommendations.
HE ON PR

Les Fromages

Conseil des denrées alimentaires du Québec. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 126 p. : ill. Bibliogr. ISBN 2-551-06840-1
MICROLOG 89-02721 2 fiche

Ce document donne l'histoire du fromage et examine les points suivants: le rôle des composantes du lait en fromagerie, les ingrédients ajoutés, les principaux traitements appliqués au lait, les étapes de fabrication, la description de quelques fabrications, les défauts des fromages, le contrôle de la qualité, le classement et la classification canadienne des fromages.
AG PR QU SC

Frost heave monitoring results at selected transformer stations : winter, 1987-88

by A. Vorauer. Toronto : Ontario Hydro, Research Division, 1989. 17 p. : ill. Bibliogr. (Report : no. 89-38-K)
MICROLOG 89-04302 1 fiche

Several transformer stations reported heaving of light equipment foundations. To assess remedial designs, 4 types of test footings were installed and monitored at Port Hope, Ottawa-Hawthorne, and Pinard transformer stations. Gauge readings and footing surveys were made at regular intervals throughout the winter months. This report presents the results of the field monitoring program at the 3 stations during the winter of 1987-88.
EN ON PR SC

Fruit crops : estimated production costs : Ontario, 1988

by E.D. McKibbin. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. v, 54 p. (Economics information report : no. 88-07) CSI 55101.007. ISSN 0708-482X
MICROLOG 89-00450 1 fiche

Cost of production estimates based on the ACRES (Agricultural Crop Enterprises System) program. Sources of the data are Branch studies, and consultations with producers and extension, research and agribusiness personnel. For each crop cost estimate in this report, the data was organized into variable and fixed costs and totalled to arrive at the cost of production both on a per acre and per hectare basis. Variable costs are those which vary directly with production of each crop grown. They include seed, plants, hired labour, fertilizer, herbicides, insecticides, fungicides, other materials, machinery operating costs, marketing charges and interest on operating capital. Fixed costs inputs are operator labour, management allowance, interest on land, machinery and buildings, depreciation on machinery and buildings, taxes on real estate (net of farm tax rebate), and other overhead cost items. In this report, cash costs of production are also determined. Cash costs include total variable costs, interest on the debt portion of investment in tractors and machines, and other overhead costs.
AG ON PR SC

FRV G.B. Reed assemblage survey of Hecate Strait, January 27-February 18, 1986

by R.P. Foucher...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iii, 33 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences : no. 708) ISSN 0706-6465
MICROLOG 89-00776 1 fiche

During January-February 1986, the FRV G.B. Reed completed its portion of a two-vessel survey of groundfish species occupying the shelf area of Hecate Strait and Moresby Gully to collect data which can be used to determine the makeup and distribution of species assemblages, as a first step towards development of an ecological basis for mixed-species stock assessment. This report contains details of the cruise, including weight caught and length frequency by species. Sixty-eight usable hauls were completed. Additional data collected included plankton samples, water temperatures, stomach samples and surficial-sediment samples.
● BC CA CF FI LS SC

Fuel Cells Workshop : proceedings : potential opportunities in Canada

Fuel Cells Workshop (1988 : Toronto, Ont.). Toronto : The Workshop, 1988. 132 p. : ill. MICROLOG 89-00395 2 fiche

Proceedings of the Workshop to inform Canadian industry about the current status, applications in industry, and potential opportunities for fuel cell technology. Coverage includes technology applications emerging in North America and other countries; advantages and disadvantages of fuel cells; and case histories from current users.
● CA EN ON SC

Fuel flow measurement in gas turbine testing

by W. Grabe. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. v, 44 p. : ill. Bibliogr. (Technical report : TR-ENG-001) MICROLOG 89-03256 1 fiche (Available on fiche only)

The accurate measurement of fuel flow constitutes an important part of gas turbine performance assessment. This report examines all elements of the fuel flow measuring system in detail, with source documentation wherever possible. The examination is limited to turbine flowmeters exclusively, along with an in-house ballistic flowmeter calibrator, and an up-to-date data acquisition and reduction computer system.
CA PS SC

Fuel peat in Newfoundland

S.I. : Canada-Newfoundland Conservation and Renewable Energy Demonstration Agreement, 1985. 12 p. : ill. Bibliogr. ISBN 0-920769-14-4
MICROLOG 89-01938 1 fiche

Brochure on the availability of fuel peat in Newfoundland, including an overview of its production and characteristics, methods of harvesting, energy applications, and environmental considerations.

• AP CA EN SC

Fuelwood consumption in Newfoundland

Northland Associates Ltd. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1980. v. 102 p. : ill. Bibliogr. (Information report ; N-X-177) ISSN 0704-7657
MICROLOG 89-00159 2 fiche

Fuelwood consumption declined considerably in the 1950s and 1960s but reversed in the 1970s with the increase in the cost of the fuels. This study was undertaken to get a first estimate of fuelwood consumption for the province from April 1, 1977 to March 31, 1978. A literature review was carried out and an assessment was done of the existing data collection systems on fuelwood consumption used by the various forestry agencies in the Province. A telephone survey on fuelwood use for most parts of the Island which had access to wood supplies was carried out.

• AP CA EN SC

Fumier de ferme : entreposage

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 10 p.
MICROLOG 89-02874 1 fiche

Donne les caractéristiques et la capacité des structures, les volumes utiles des plates-formes à fumier solide pour montée de nettoyeur d'étable, avec purot pour montée, pour évacuateur souterrain, avec purot pour évacuateur souterrain, les volumes totaux des réservoirs à lisier en béton armé et en acier, les volumes utiles des réservoirs en sol de forme carrée et ronde, et les volumes des réservoirs en sol pour chaque section de 3,05m de longueur.
AG PR QU SC

Fumier de ferme : production

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 4 p.
MICROLOG 89-02875 1 fiche

Ce document donne la quantité quotidienne de déjections par espèce animale et le volume de fumier sous forme solide ou liquide. Les données sont fournies par volume en litres, par animal, par jour.
AG PR QU SC

Functional performance

by M. Chow. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 31, vii, 37 p. (Building performance evaluation series ; Document C2) *Bilingual*

(Rendement fonctionnel)
MICROLOG 89-01917 1 fiche

Explanation of the functional evaluation studies conducted by the Building Performance Division, describing the goals, objectives, and basic issues of the functional performance as well as evaluation techniques used, and the evaluation process currently used (record and archive analysis, plan annotation, observation, focused interviews, and questionnaires).
CA PL PW SC

Functional relationships between salal understory and forest overstory

by D.J. Vales. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1986. xi, 122 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-50) ISSN 0829-9560 ISBN 0-7729-7143-5
MICROLOG 89-04078 2 fiche

Report on the relationships of salal density, foliar productivity, biomass, cover, and height to forest stand characteristics, testing for differences in the relationships among sites; the relationship of the transmission of global, direct, diffuse, and diffuse photosynthetically active solar radiation to forest stand characteristics; evaluation of the extent to which salal abundance growth and shoot size are related to transmission of solar radiation; and a discussion of the forest and wildlife management implications of the findings. Emphasis is on forestry practices in untended, immature standings in the Coastal Western Hemlock Zone on Vancouver Island.
BC FO LS PR SC

Functional requirements for microcomputers for educational use in Ontario schools, stage 1A

Toronto : Ministry of Education, 1988. 18 p.
MICROLOG 89-00326 1 fiche

Guidelines to the purchasing of microcomputers for schools, including the assumptions on which their use is based. Considerations include the variety of uses to which they are put; general functional requirements eligible for funding; safety and ergonomic factors; layout of keyboards; recommended programming languages; user interface; lessonware, courseware and other software written to the Ministry's standards, operating system parameters; graphics standards; networking capability; reliability and serviceability; Canadian content prequalification; and system qualification.
ED ON PR PS SC

Fundamental flammability data for methanol-based spark-ignition engine fuels

prepared for D. Elliot ; prepared by M.F. Bardon...et al. Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy Branch, 1989. viii, 126 p. : ill. Bibliogr.
MICROLOG 89-06301 2 fiche

In most respects, methanol or methanol-gasoline blends are excellent alternatives to ordinary gasoline as fuels for spark-ignition engines. However, differences in volatility characteristics such as vapour pressure, evaporation rate, and latent heat result in driveability problems in the Canadian climate. This report presents the results of a program to determine the relative proportions of alcohol and hydrocarbon in the vapour as a function of the extent of vaporization for various mixtures, to adapt an existing mathematical technique previously developed for gasoline to alcohol-hydrocarbon mixtures so that the experimental results could be correlated and cast into manageable functional relationships; to calculate the lean flammability limit of the various combinations that exist in the vapour phase, making use of existing theoretical techniques; and to verify experimentally the calculated flammability limits so that other fuel combinations could be

predicted confidently without experimental verifications each time.
ON PR PS SC TR

Fundraising for libraries : a bibliography

Regina : Saskatchewan Education, Provincial Library, 1989. 16 p. ISBN 0-919059-47-3
MICROLOG 89-05984 1 fiche

This selected bibliography lists materials on obtaining funds from non-government sources. The materials are arranged alphabetically by author or main entry. Materials from both the Library Science collection and the Provincial Library's general collection are included.
CU MS PR

The Fur trade of the Little North : Indians, pedlars, and Englishmen east of Lake Winnipeg, 1760-1821

by V.P. Lytwyn. Winnipeg : University of Winnipeg, Rupert's Land Research Centre, 1986. vi, 208 p. : maps. Bibliogr. ISBN 0-88925-690-X
MICROLOG 89-00385 3 fiche

The early Canadian fur traders described the region of the Canadian Shield which lies north of Lake Superior and east of Lake Winnipeg as the "Le Petit Nord", distinguishing it from the vast area west and north of Lake Winnipeg denominated "Le Grand Nord". This study elucidates the historical and geographical development of the fur trade in the Little North. It is based primarily on the archival documents of the Hudson's Bay Company, held in the provincial archives of Manitoba in Winnipeg.
CU MS NP PR

Furbearer harvests in North America, 1600-1984

by M. Novak...et al. Toronto : Ministry of Natural Resources, 1987. xvi, 270 p. Bibliogr. CSI 56228 200. ISBN 0-7729-3564-5
MICROLOG 89-00408 3 fiche

Supplement to Wild Furbearer Management and Conservation in North America (1987), presenting information on the annual harvest of North American furbearers from the early 1600s to the present. The tables are arranged alphabetically by species, with pre-20th century data given first. Pre-20th century data are arranged by fur trading company, group of companies, trading interests, or geographical region. The 20th-century harvest data are presented by jurisdiction in both Canada and the United States, with totals presented for the Canadian, U.S., and combined harvest. Average pelt prices were adjusted for inflation.
AG ON PR SC ST

Further development and testing of an end-of-train monitoring system

prepared for the Transportation Development Centre ; by R.S. Heenan and R.J. Pomeroy ; for Glenayre Electronics Ltd. Vancouver, B.C. : Glenayre Electronics Ltd., 1986. xviii, 40 p. : ill. Bibliogr. TP 7940E.
MICROLOG 89-06042 1 fiche

In 1984, a reliable, high performance telemetry system (Digitair) was developed to relay information from the rear end of a freight train to its leading locomotive. This original system was found satisfactory by the U. S. railways. However, the Canadian railways were required by the Canadian Transport Commission to test a telemetry system which also had the capability to apply the emergency brake at the rear of the train on command from the front, a feature not included in the original system. This report describes the further development of the Digitair end-of-train telemetry system, in which a number of new features have been designed and successfully field proven.
CA PS SC TE TR

Les Fusionnements et monopoles : aspects juridiques -- Rév.

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 22 p. Bibliogr. (Bulletin d'actualité ; 81-5F) ISBN 0-660-92581-8 MICROLOG 89-05413 1 fiche

Ce document donne des renseignements sur le contexte et l'analyse du sujet; les facteurs politiques; la Loi relative aux enquêtes sur les coalitions; les projets de réforme; les points importants de la Loi sur le Tribunal de la concurrence et de la Loi sur la concurrence; les fusionnements et les monopoles examinés; les banques et sociétés d'Etat; l'application de la loi; les mesures parlementaires tels les projets de loi de 1971, 1977, 1984 et 1985 sur la concurrence; et la chronologie des événements. CA CO

Le Futur réseau de production et de transport d'Hydro-Québec

Montréal : Hydro-Québec, 1989. 52 p. : ill., cartes géogr. *Complément au plan de développement d'Hydro-Québec 1989-1991, horizon 1998. Cartes géogr. plantes non filmées.* CSI 67145.011. ISBN 2-550-19363-6 MICROLOG 89-03178 1 fiche

La décision de construire de nouveaux équipements de production et de transport est liée à la croissance de la demande d'électricité au Québec et à l'évolution des ventes à l'exportation. Cette brochure décrit l'état actuel des installations de production et de transport, rappelle les projets de construction de centrales et de lignes de transport que l'entreprise propose d'ici à l'an 2006, et présente les possibilités de développement du réseau à plus long terme. EN PR QU SC

Future aircraft concepts : an investigation of the feasibility of an all-wing passenger transport

prepared for Transportation Development Centre. Montreal : Canadair Ltd., 1984. xi, 45 p. : ill. TP 6727E. MICROLOG 89-06304 1 fiche

Study to establish whether an all-wing aircraft design could be significantly superior to a more conventional wind-body-tail design with the same level of technology. The conventional configuration selected is a 70 passenger aircraft, with a 2200 nautical miles range and a cruise Mach number of 0.80, designed for production in the early 1990s. An all-wing aircraft was designed to the same specifications, using the same level of technology (composite primary structures, super-critical wing sections, high by-pass turbofans). A comparison was then made of the two airplanes. CA PS SC TR

Future Building '88 : impact and future directions

Future Building '88 (1988 : Toronto, Ont.). Toronto : Ministry of Housing, Building Industry Strategy Board, 1988. iv, 27 p. : ill. MICROLOG 89-03345 1 fiche

Report on Future Building '88, a building industry-sponsored show directed to influencing students to consider some aspect of the buildings industry as a career. The report presents the highlights of a student survey, a report from the Building Industry Strategy Board on the success of the show and follow-up measures, and materials available. Details of the student survey and questionnaire are included. ON PL PR SC

Future health care for northern Alberta : a position paper presented to the Premier's Commission on Future Health Care for Albertans

Northern Alberta Development Council. Edmonton : The Council, 1988. 41 p. Bibliogr. MICROLOG 89-01078 1 fiche

This paper summarizes the results of the 1988 workshop and identifies the key issues pertinent to northerners and their approach to future health care. It is divided into two components: trends and issues which impact the existing health care delivery system and its future evolution in northern Alberta, and specific recommendations and possible strategies which the Premier's Commission may wish to consider in addressing these issues. AL HE PR

Future immigration levels : 1988 consultation issues

Ottawa : Employment and Immigration Canada, Immigration, Policy and Program Development, Policy Development, 1988. ii, 36, 47 p. Bilingual (Consultations sur les...). CSI 22138.004. MICROLOG 89-00808 2 fiche

This report includes a statistical account of immigration program trends, a description of recent and ongoing measures to streamline immigration procedures and provide better service, and immigration levels for 1989 and beyond. It also sets out current policy considerations and invites participants to express preferences about the size and shape of the movement for 1989. CA EX ST

Future logging equipment needs in coastal B.C., 1989-2005

by E.A. Sauder. S.I. : Forest Resource Development Agreement, 1988. xi, 44 p. (FRDA report : 027) ISSN 0835-0752 ISBN 0-7718-8642-X MICROLOG 89-04499 1 fiche

Report identifying the areas where the coastal industry will be operating from 1985-2005 and the logging equipment and systems it will need to harvest these areas profitably. The report documents current cut volumes, age classes (mature or second growth), and cutting areas in coastal British Columbia; identifies future cut volumes, age classes, and cutting areas; documents the current logging-equipment complement, by subclasses, with any trends in equipment selection; identifies the type and amount of new equipment and systems required to log the future stands; and predicts the proportion of future stands which can be profitably harvested with current equipment and systems. The survey area included the Vancouver Forest Region and the North Coast and Kalum Forest Districts of the Prince Rupert Forest Region, subdivided into 3 zones. BC CA FO SC

Future needs and directions for computerized record linkage in health research in Canada : future study plans

by M.E. Smith. Ottawa : Statistics Canada, 1986. 21 p. Presented at the Workshop on Computerized Record Linkage in Health Records. MICROLOG 89-03362 1 fiche

This paper is divided into three main sections. The first section reviews some of the general objectives of current health studies. A list of specific projects which have utilized the Mortality Data Base since 1979, along with references to related published papers and technical documents, is used to illustrate the kinds of studies and products possible. Several new ongoing studies which are just in the planning or pilot study phase are also

listed. The second section outlines the kinds and broad functions of source records used and needed in future epidemiological and genetic studies involving delayed health effects. The third section describes some main directions for future endeavours over the next 2-5 years, with examples from some ongoing or currently planned studies. • CA HE PS SC

Future occupational requirements and workforce adjustment in the Canadian metal mining industry : a report

prepared by Employment and Immigration Canada : in consultation with the Mining Association of Canada. Ottawa : Employment and Immigration Canada, 1986. vii, 78 p. Bibliogr. (COPS sector studies) French ed. (Les Professions futures...) : 89-02942/2 CSI 21133.200. MICROLOG 89-02902 1 fiche

Employment in the Canadian metal mining industry has plummeted from a level of approximately 69,000 in 1981 to about 51,000 in 1985. This report focuses on how changes in competitive pressures in the world industry and the adoption of new technologies and production processes are affecting the Canadian metal mining workforce, and will continue to affect it over the next four or five years and perhaps longer. CA CO LA NR ST

Gages de santé écologique : les sciences, la technologie et un développement durable

Conseil des sciences du Canada. Ottawa : le Conseil, 1988. 24, 24 p. Bibliogr. Bilingue (Environmental peacekeepers : science...). ISBN 0-662-56253-4 MICROLOG 89-02285 1 fiche

Ce document traite de la détérioration de l'écologie planétaire, aborde la crise écologique ainsi que les réponses du Canada et examine la nécessité d'une restructuration des institutions et les directives à l'industrie et la recherche sur l'état de l'environnement. CA EV SC

Garages de stationnement : relevé de la condition

par C. Patrickson. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vii, 19, vii, 19 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D32) Bilingue (Parking garages : condition...). MICROLOG 89-01912 1 fiche

Ce document a pour but d'assister l'ingénieur à conduire un relevé de la condition des garages de stationnement détériorés pas le sol. L'évaluation préliminaire inclut une analyse des plans et archives, une analyse des lieux, et une entrevue avec le propriétaire/administrateur. Puis, il décrit les techniques simples de mesure disponibles, l'étude de la délimitation et la mesure au parcomètre. Une liste des autorités compétentes des réglementations applicables, des références appropriées et des recommandations y est aussi présentée. CA PL PW SC

Garanties de l'Agence internationale de l'énergie atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques

par J.F. Keeley. Ottawa : Ministère des affaires extérieures, Direction du contrôle des armements et du désarmement, 1988. xi, 72 p. : ill. Bibliogr. (Études ponctuelles sur la vérification du contrôle des armements ; no 1) L'éd. anglaise (International Atomic Energy...) : 89-01797/1. ISSN 0840-7983 ISBN 0-662-95165-4 MICROLOG 89-01798 1 fiche

L'étude analyse les aspects politiques, organisationnels, juridiques, financiers et techniques de l'expérience de l'Agence. Les aspects non techniques qui y sont abordés portent sur les caractéristiques importantes de la structure et des opérations internes de l'Agence, et sur celles de l'environnement plus large dans lequel celle-ci est appelée à évoluer. L'étude se penche sur la manière dont l'Agence a abordé le problème du contrôle (sa définition du problème et ses objectifs) ainsi que de la couverture qu'elle offre sur les voies possibles d'acquisition d'armes nucléaires. De plus, elle examine les facteurs qui influent sur l'efficacité politique et technique de l'Agence.
CA EX

La Garde des enfants au Canada -- Rév.

par M. Baker. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 19 p. Bibliogr. (Bulletin d'actualité ; 87-11F) L'éd. anglaise (*Child care in Canada*) sur la même fiche. ISBN 0-660-92616-4
MICROLOG 89-05430 1 fiche

Les thèmes abordés dans ce document sont: le co-financement; le financement public des garderies privées; la rémunération et les qualifications des employés des garderies; l'aide financière versée directement aux parents; la compétence concernant la garde des enfants autochtones et l'élaboration de normes régissant la garde des enfants. On se penche également sur: l'évolution du régime de garde des enfants au Canada; l'aide gouvernementale aux familles avec enfants; le Régime d'assistance publique du Canada; la déduction pour frais de garde d'enfants; les allocations d'Emploi et Immigration Canada pour personnes à charge; les contributions du ministère des Affaires indiennes et du Nord aux services de garde d'enfants dans les réserves indiennes; l'appui financier des provinces et territoires; la qualité des services de garde; et la présentation sommaire de régimes de garde des enfants en vigueur.
CA SA

Garden suite demonstration project

Manufactured Housing Association of Alberta and Saskatchewan. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. 13 p. ISBN 0-88654-220-0
MICROLOG 89-05601 1 fiche

Garden suites may represent both a cost effective solution to accommodate the needs of some seniors and also apply in small clusters convenient to required services and in mobile home parks that offer appropriate amenities, services and maintenance. This report examines the results of an Alberta demonstration project which gathered public comment on unit design, siting criteria, cost, ownership options, and comparison of this housing form to other forms of senior citizen housing.
AL PL PR SC

Garment manufacturing plant location study, [phase 1]

report to the Tracadie-Alnwick Committee ; by MARCON. Fredericton : MARCON, 1987. v. 99 p.
MICROLOG 89-01715 2 fiche

Reports on the work done with three manufacturers who expressed interest in locating in the Tracadie-Alnwick area. It also covers new contacts with additional manufacturers, an initial feasibility review of a contracting plant in Tracadie-Alnwick, and recruiting of supervisory staffing for garment manufacturing plants.
AP CO PR

Garment manufacturing plant location study, phase 2

report to the Tracadie-Alnwick Committee ; by

MARCON. Fredericton : MARCON, 1988. 97 p.
MICROLOG 89-01973 2 fiche

Reports on the follow-up work done with three manufacturers who expressed interest in locating in the Tracadie-Alnwick area. It also covers new contacts with additional manufacturers, an initial feasibility review of a contracting plant in Tracadie-Alnwick, and recruiting of supervisory staffing for garment manufacturing plants.
AP CO PR

Garner Lake

Edmonton : Alberta Environment, Water Quality Control Branch, Pollution Control Division, 1985. 10 p. : ill.
MICROLOG 89-06100 1 fiche

Brochure presenting findings of water quality studies at Garner Lake, northeast of Edmonton. The brochure describes the physical and chemical characteristics of the lake, and includes an explanation for its hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, theoretical phosphorus supply, and trophic characteristics.
AL EV PR SC

Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal

by P.Y.Y. Maak and J.G. Galloway. Toronto : Ontario Hydro, Research Division, 1988. iv, 36 p. : ill. Bibliogr. (Report ; no. 87-15-K)
MICROLOG 89-04816 1 fiche

Results of an investigation into pulsed-current gas-tungsten-arc (P-GTA) welding for the final closure of titanium containers for nuclear fuel waste disposal. A suitable weld-joint design, weld-joint fit-up tolerance, and welding conditions were established for welding titanium in the 2G position (container vertical). The specifications of an automated P-GTA orbital welding system were also described.
EN EV ON PR PS SC

Gasification of Alberta coals

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1989. 10 p. : ill. Bibliogr. ISBN 0-86499-615-2
MICROLOG 89-04628 1 fiche

In 1987, a consortium of sponsors, headed by TransAlta Utilities Corporation of Calgary, funded an investigation of coal gasification technologies and applications. The study concluded that the Integrated Gasification Combined Cycle system now under development should be continued and developed further. This pamphlet reports on activities in this area, including research at Alberta Research Council, testing facilities, gasification properties of Alberta coals, an evaluation of Alberta coals in gasification technologies, fluidized-bed gasification of Highvale coal, economics of coal gasification, and corrosion in gasification systems.
• AL CA NR PS SC

Gassing of paper wrapped conductors

by W.J. Janis. Toronto : Ontario Hydro, Research Division, 1988. v. 44 p. : ill. Bibliogr. (Report ; no. 87-4-K)
MICROLOG 89-02654 1 fiche

Gas generation in the vicinity of hot spots within paper wrapped transformer windings under load is recognized as a potential cause of electrical failure in transformers. This research project was undertaken to answer the questions of the effects of hydrostatic pressure and insulation moisture on bubble formation; the influence of time lag in attaining gas generation temperatures; and the electrical potential required to cause arcing when gas bubbles were present. Thirteen, 38 cm diameter

power transformer winding models of known paper type and moisture content (a standard 55C winding rise paper insulation and a 65C winding rise thermally upgraded (cyanoethylated) paper insulation) were tested in a large, oil-filled enclosure. High current and high potential sources were connected to the test models at various times to produce thermal overload and/or high electrical stress conditions within the windings. Resulting effects, such as conductor gassing, oil or paper degradation or turn-to-turn arcing, were monitored and the data used to interpret fault severity.
EN ON PR PS SC

The GATT midterm review and agriculture : prospects for trade reform in the Uruguay Round

by J.C. Gilson. Toronto : C.D. Howe Institute, 1988. 12 p. Bibliogr. (Trade monitor ; no. 9) ISSN 0836-0820
MICROLOG 89-01162 1 fiche

This paper provides introductory information on the Uruguay Round followed by a discussion of a general profile of agricultural support measures for Europe, the United States, Japan, and Canada; non-tariff barriers to trade and the measurement problem; basic negotiating positions on agriculture; and possible strategies and prospects for reform.
• AG CA CI CO EX

The GATT negotiations 1986-90 : origins, issues and prospects

by S. Golt. S.I. : British-North American Committee, 1988. x, 106 p. Bibliogr. ISBN 0-902594-48-6
MICROLOG 89-00263 2 fiche

Document presenting the major issues to be discussed at the Uruguay Round. Contains the history and development of the GATT, a summary of the preceding round (1982-86), and notes on the work of the preparatory committee. Topics for negotiation include: standstill on, and rollback of, measures in contravention of GATT rules; tariff and non tariff measures; agriculture; safeguards; subsidies and countervailing measures; tropical products, natural resource-based products and textiles, trade related aspects of intellectual property rights and investment measures; trade in services; and dispute settlement and functioning of the GATT system. Appendices include a summary of major provisions of the U.S. Trade Bill, 1988, and elements of the Free Trade Agreement.
CA CI CO EX

Gazetteer of Canada : Alberta -- 3d ed.

published for the Canadian Permanent Committee on Geographical Names ; by the Geographical Services Division, Canada Centre for Mapping, Dept. of Energy, Mines and Resources Canada. Ottawa : The Division, 1988. xviii, 64 p. : map. Bilingual (*Répertoire géographique du...*). Fold map not filmed. ISBN 0-660-53994-2
MICROLOG 89-03291 1 fiche

Listing of all the currently and previously approved names of the province by the Canada Permanent Committee on Geographical Names. Names are listed alphabetically and include latitude and longitude, and type of feature. A glossary of generic terms is included.
AL CA CU

Gearing up for global markets : from industry challenge to industry commitment

Science Council of Canada. Ottawa : The Council, 1988. 22, 23 p. Bilingual (*Vers les marchés...*). ISBN 0-662-56205-4
MICROLOG 89-00443 1 fiche

The Canadian economy faces a new era of intense international competition that will be heavily technology-driven. This statement supplies recommendations for addressing these new challenges, and makes suggestions on enhancing science and technology-based industrial renewal. It also provides information on governmental financial policy, managing technology, world-class companies, sectoral innovation strategies, mechanisms for choosing priorities, and major programs in priority areas. In addition it provides a statement from the Task Force on Industrial/Technological Development.
CA CI CO EX

Geese on Rowley Island, NWT, in 1987 and 1988

by H. Boyd. Ottawa : Canadian Wildlife Service, 1989. 6 p. : ill. Bibliogr. (Progress notes ; no. 181) French ed. (*Situation des oies et...*) : 89-04221/1.
MICROLOG 89-04009 1 fiche

Note on a shorebird research project which involved visits to Rowley Island from June 27-July 14, 1987 and from July 5-25, 1988. Low-level aerial surveys on June 27, 1987 and July 15-16, 1988 estimated the numbers of geese on the island, and ground searches in study areas near Mayortalik Lake (Butterfly Lake) provided information on the nesting and hatching success of two groups of greater snow geese, as well as lesser snow geese and Canada geese.
CA EV LS NO SC

GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version)

by N.A. Toews, Y.S. Yu and A.S. Wong. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 33 p. : ill. Bibliogr. (Report ; MRL 88-103(TR))
MICROLOG 89-06213 1 fiche

GEN3D is one of the component programs contained in the SAP3D, which is a static, linear elastic finite element program for analysis of 3-dimensional structures. It produces a 3-D finite element mesh file that is suitable for running SAP3D. GEN3D was originally developed for a CDC 6000 series computer, but has been modified and enhanced to run on a VAX-11/750 computer under the VMS operating system. This paper describes the GEN3D program, including MSHGEN, bandwidth considerations, GEN3D plotting facility, coordinate axis, file usage, MSHGEN input data for 2-dimensional sections, input data instructions, 3-D finite element example, and command procedure.
● CA CM PS SC

Gendarmerie royale du Canada. Comité externe d'examen : Rapport annuel 1987-88

Ottawa : le Comité, 1988. 51, 50 p. Bilingue. CSI 22279.004. ISBN 0-662-55937-1
MICROLOG 89-00448 2 fiche

Rapport présentant le sommaire des activités du Comité pour l'année écoulée. Contient aussi une section sur l'établissement des priorités du Comité.
CA JU

Gendarmerie royale du Canada. Comité externe d'examen : Rapport annuel 1988-89

Ottawa : le Comité, 1989. 28, 28 p. Bilingue. CSI 22279.004. ISBN 0-662-56778-1
MICROLOG 89-05904 1 fiche

Rapport présentant le sommaire des activités du Comité pour l'année écoulée. Contient aussi

une section sur l'établissement des priorités du Comité
CA JU

Gendarmerie royale du Canada. Commission des plaintes du public : Rapport annuel 1988-89

Ottawa : la Commission, 1989. xv, 117, xv, 103 p. : ill. Bilingue. CSI 22333.001. ISBN 0-662-56812-5
MICROLOG 89-06268 3 fiche

Ce document explique le mandat de la Commission et les mesures prises pour organiser cette dernière; traite des plaintes reçues; contient des prévisions sur la charge de travail de la Commission; fournit une analyse et des observations sur les plaintes ayant été portées à l'intention de la Commission; examine certaines préoccupations particulières relatives à la procédure pour traiter les plaintes; et traite des questions de la rétroactivité de la procédure des plaintes.
CA JU ST

Gendarmerie royale du Canada. Service des laboratoires judiciaires : Revue annuelle 1987

Ottawa : le Service, 1988. 74, 74 p. Bilingue. CSI 22279.003. ISSN 0840-5514 ISBN 0-662-56141-4
MICROLOG 89-03023 2 fiche

Document donnant le rapport des différentes sections des laboratoires de la Gendarmerie Royale: alcools, services analytiques, office central des contrefaçons, chimie, expertises de taches de sang, documents, armes à feu, cheveux et fibres, photographie, radiographie, sérologie et toxicologie. On y aborde aussi le soutien aux programmes scientifiques et technologiques, le centre d'information scientifique et la sous-section de la formation.
● CA JU

General economic stimulation and energy indicators for capital investment initiatives in various transportation modes

by B.L. Allen...et al. Toronto : Ministry of Transportation, Research and Development Branch, 1988. iii, 116 p. : ill.
MICROLOG 89-02354 2 fiche

Transport Impact Model (TRIM) is an interactive computer model developed to calculate the economic impact of capital investment in transportation infrastructure. TRIM's base is the economic input-output model of Ontario economy and a database of cost allocation for a set of standard transportation expenditure projects. The report presents the model and discusses the interpretation of the results obtained from running the model. Examples of the application of the model are also presented.
CO EN ON PR SC TR

General equilibrium models in the development of social policy

by A.P. Cloutier and B. Fortin. Ottawa : Economic Council of Canada, 1989. vii, 85 p. (Discussion paper ; no. 361) ISSN 0225-8013
MICROLOG 89-05194 1 fiche (Available on fiche only)

This document presents a computable general equilibrium model for the study of the tax-transfer system. It includes a discussion of the specification of the general equilibrium model, the benchmark equilibrium data set, the shape of budget curves and the treatment of two-earner households, the solution algorithm, welfare calculations, and results. It also discusses incorporating unemployment insurance into a computable general equilibrium model of taxes and transfers.
● CA CO

General inference engine for expert systems : user's guide

by S. Moran. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. ii, 20 p. Bibliogr. (Technical report ; TR-SYS-019)
MICROLOG 89-03318 1 fiche (Available on fiche only)

Of the technologies designated by artificial intelligence, that of expert or knowledge-based systems is the most practically advanced. An expert system is composed of a knowledge or rule base and a software module called an inference engine which applies a knowledge base to make judgements. This report describes an inference engine implemented in PROLOG with capabilities to explain its reasoning, to accommodate uncertainties, and to manage the knowledge base it uses for reasoning.
CA PS SC

General meeting of BIOMINET : proceedings

editor: R.G.L. McCready. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. iii, 127 p. : ill. Bibliogr. (CANMET special publication ; SP88-23E) ISBN 0-660-13153-6
MICROLOG 89-05065 2 fiche (Available on fiche only)

Technical papers given at the annual meeting, covering biotechnological applications to mine effluents and biotechnology for fossil fuels.
CA CM NR PS SC

General principles underlying the decommissioning of nuclear facilities

Canada. Advisory Committee on Nuclear Safety. Ottawa : The Committee, 1988. 6, 6 p. Bibliogr. Bilingual (*Principes généraux de...*)
MICROLOG 89-00737 1 fiche

This document discusses previous Advisory Committee recommendations relating to decommissioning; a decommissioning strategy; decontamination; safe storage; disposal; financing; and general principles.
● CA CI EN EV PS SC

General review statement of an environmental impact assessment of a proposal by N.B. Power to construct and operate a thermal generating station at Belledune, New Brunswick

Fredericton : Environment New Brunswick, 1989. 3, 3 p. Bilingual (*Conclusions générales de l'examen...*)
MICROLOG 89-06199 1 fiche

Summary of the results of a review of an environmental impact assessment of a proposal by NB Power to construct and operate a coal-fired generating station in the province. The review evaluated the adequacy of the impact assessment in addressing the issues identified, including project rationale and examination of the alternatives, export sales, end use reduction, and co-generation/non-utility energy production. Technical issues addressed included Belledune Harbour dredging, mitigation of impacts on lobster fishing and compensation issues, disposal of construction wastes, Crown land use, and dry deposition of acidic compounds.
AP EN EV PR SC

General-use software and the farm

by D. Wiebe. Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1986. 16 p. ISBN 0-88656-377-1
MICROLOG 89-06021 1 fiche

Information on the 3 categories of general use software (spreadsheets, data base management,

word processing), including operation and features of each category to provide a general understanding.

AG MS PR PS SC

A Generalization of automobile insurance rating models : the negative binomial distribution with a regression component

by G. Dionne and C. Vanasse. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 27 p. Bibliogr. (Publication ; no. 606)

MICROLOG 89-02534 1 fiche

Paper providing an extension of well-known tariff models of automobile insurance. Tariffs are presented in the literature as a priori models that select tariff variables, determine tariff classes and estimate premiums; or a posteriori models or bonus-malus systems that adjust individual premiums according to accident history of the insured. This study focuses on the selection of tariff variables using multivariate regression models and on the construction of multivariate insurance tables.

CO QU SC TR

Generator condition monitors : comparison of heated and unheated ion chambers

by J.M. Braun. Toronto : Ontario Hydro, Research Division, 1989. 16 p. : ill. Bibliogr. (Report ; no. 88-326-K)

MICROLOG 89-04304 1 fiche

The detection of overheating inside a large turbine generator before it has reached catastrophic levels is notoriously difficult. As a result, the generator condition or core monitor (GCM) was developed in the 1960s to detect such overheating on-line. In 1980-82, all 8 Nanticoke Thermal Generating Station generators were retrofitted with GCMs, while the 4 Bruce Nuclear Generating Station B turbogenerators came, factory-equipped, with monitors. In spite of their long service history worldwide, there remains an ongoing debate on their reliability and usefulness to provide an early warning of generator insulation overheating. The first phase of the present study assessed the operation performance of the GCM system at Nanticoke and performed a comparison of heated and unheated ion chambers. To allow for this assessment, the generator was fitted during routine maintenance with small painted resistors, wired through the instrumentation feed-through panel, to enable controlled overheating experiments.

EN ON PR SC

The Genus *vaccinium* in North America

by S.P. Vander Kloet. Ottawa : Agriculture Canada, Research Branch, 1988. xi, 201 p. : ill. Bibliogr. ISBN 0-660-13037-8

MICROLOG 89-04618 3 fiche

The genus *Vaccinium* provides Canada with its most important indigenous crops, the blueberries and cranberries, as well as other plants of pomological, ornamental, and wildlife interest. The guide gives a general discussion of the genus, including distribution, growth and development, reproduction, dispersal, and evolution; and then lists sections and species in North America. A list of herbariums and collection sites is included, as well as synonyms for species names.

AG CA LS SC

Geochemical exploration for gold

by I. Nichol and G.S. Shelp. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. ix, 155 p. : ill. Bibliogr. (Ontario Geological Survey open file report ; 5688) ISBN 0-7729-4438-5

MICROLOG 89-04720 2 fiche

Examination of the nature of gold distribution in glacial till associated with a number of gold deposits. The study assessed the reliability of currently adopted procedures and identified ways by which exploration reliability could be increased. Problems were identified in sample representativeness, sample processing, and interpretation.

NR ON PR PS SC

Geochemical modelling relevant to Ontario Hydro's waste disposal programs

by R. Dayal and Z. Zhou. Toronto : Ontario Hydro, Research Division, 1989. ii, 33 p. : ill. Bibliogr. (Report ; no. 88-317-K)

MICROLOG 89-04446 1 fiche

A geochemical modelling effort was initiated to evaluate and predict the geochemical processes operating in various waste disposal systems. The wide applicability of the geochemical computer program PHREEQE to such diverse problems such as the evaluation of FGD waste leaching, leachate/clay liner interactions, bedrock gypsum dissolution as related to the R.H. Saunders Generating Station dam safety program, grout carbonation for the C-14 isolation research program, and oxidation-induced changes in anoxic leachates from a low-level radioactive waste disposal site in the United States are demonstrated.

EV ON PR SC

Geochemistry of FGD waste by-products

by Z. Zhou and R. Dayal. Toronto : Ontario Hydro, Research Division, 1989. ii, 22 p. : ill. Bibliogr. (Report ; no. 88-329-K)

MICROLOG 89-04433 1 fiche

Flue gas desulfurization is developing as a viable technology to control acid gas emissions from coal-fired generating stations. Ontario Hydro is evaluating sulphur oxide control by injection of pulverized limestone directly into the furnace (LIF) at Lakeview Thermal Generation Station Units 4 and 5. The LIF process, however, does generate a considerable amount of waste by-products which must be disposed of safely. This report gives the results of a geochemical study to establish the chemical mineralogical composition, leaching behaviour and evolution of leachate chemistry with time, and the nature and extent of geochemical interactions between FGD leachate and clay liner materials. The results of FGD waste characterization and the leaching tests are presented, and a preliminary interpretation of FGD leachate data using the geochemical computer program PHREEQU is presented, emphasizing FGD leachate/clay liner interactions and their relevance to FGD waste disposal.

EN ON PR SC

Geochemistry of the Ordovician Boas oil shale, Southampton Island, Northwest Territories

by G. Macauley. Calgary, Alta. : Geological Survey of Canada, Institute of Sedimentary and Petroleum Geology, 1986. i, 15 p. : ill. Bibliogr. (Open file report ; OF1285)

MICROLOG 89-00343 1 fiche

Fourteen samples, collected at Sixteen Mile Brook, Gore Point and on Boas River, were analyzed geochemically by Rock-Eval pyrolysis. X-ray diffraction was used to determine relative mineral compositions for all samples. Macerals were identified by reflected light microscopy and gas chromatography of the solvent extract fraction which provided initial qualification of the petroleum products.

CA NO NR PS SC

Geochronological studies of Precambrian rocks from the southern District of Keewatin

by W.D. Loveridge, K.E. Eade and R.W.

Sullivan. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. iv, 36 p. : ill., maps. Bibliogr. (Paper ; 88-18) ISSN 0068-7650 ISBN 0-660-13038-6

MICROLOG 89-00314 1 fiche

As a part of regional geological studies in southern District of Keewatin, uranium-lead isotopic ages of zircon, rubidium-strontium studies and potassium-argon age determinations were done from 1974-87 on rocks from the Angikuni-Yathkyed lakes area, the Edehon-Hyde lakes area and the Kasba gneiss east of Kasba Lake. All three areas are part of an Archean craton within the Churchill Structural Province. Results and conclusions of the geochronological studies are summarized, as is the geology of the area.

CA NO NR PS SC

Geographic Information Corporation : a discussion paper

Fredericton : The Province, 1989. 20 p. French ed. (*La Société d'information...*) on the same fiche.

MICROLOG 89-04199 1 fiche

On March 6, 1989, Premier McKenna announced the intention of the Government of New Brunswick to establish the Geographic Information Corporation, a new agency with authority for all basic geographically-referenced information. This paper outlines the objectives, the organizational principles and the structure of the new corporation.

AP PL PR PS SC

Geographic Information Systems Conference : proceedings : forestry GIS : the next step

Geographic Information Systems Conference (1988 : Edmonton, Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. vii, 272 p. Bibliogr. ISBN 0-662-16542-X

MICROLOG 89-05242 4 fiche

Proceedings of the conference on the application of geographic information systems (GIS) to forest management. Coverage includes successful GIS installation in forestry, determining information needs in industry and government, GIS solutions and joint ventures, selecting the right system, solutions achieved, implementation, impact on the field forester, and future uses and research.

AL CA FO PR SC

Geographical names and the United Nations, 1987

Canadian Permanent Committee on Geographical Names. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mapping, 1988. vii, 126 p. : ill., maps. Bibliogr. *Papers presented at the United Nations Conference on the Standardization of Geographical Names. Bilingual (Les Noms géographiques...)*. ISBN 0-660-54760-0

MICROLOG 89-04326 2 fiche

In recent years the standardization of geographical names has become an important activity for a number of countries and international organizations. The United Nations has organized an international conference every five years to review progress and to evolve practical solutions to national, international and technical issues pertaining to toponomy. This report includes a description of the organization of the Conference, resolutions adopted by the Conference, and the papers delivered.

CA EX

Geographical names manual

Edmonton : Alberta Culture and Multiculturalism, 1989. 82 p.

MICROLOG 89-04788 1 fiche

Includes a brief overview of the programme and the authority for geographical naming in

Alberta: a set of guidelines which are followed by the Alberta naming authority in order to ensure uniform practice: a statement which indicates the means by which data has been gathered for presentation to the Geographical Names Committee, a standardized research guide for toponymic researchers; and the procedures which are to be followed after research is completed.
AL CU PR

Geological and tectonic framework of eastern Canada as interpreted from potential field imagery

by J.M. Woodside and J. Verhoef. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 33 p. : ill., maps. Bibliogr. (Paper ; 88-26) ISSN 0068-7650 ISBN 0-660-13231-1 MICROLOG 89-05777 1 fiche

Recent compilation of all gravity and magnetic anomaly data for offshore and eastern Canada provides an unprecedented perspective on the geological framework of the region.

Classification of the region by similarities in the patterns and trends of gravity and magnetic data observed at a scale of 1:5,000,000 indicates geological affinities within structural provinces and tectonic relationships between geological domains. This report examines the correlation between the potential field data and regional geology, and provides a key to the published results and current research on regional structure as interpreted using the available geophysical and geological information.
CA NR PS SC

Geological description of the Bass River magnetite project

by A.M. Barrett. S.I. : Lodestone Ltd., 1988. 22 p. : maps. *Executive summary* : 89-03123/1. CANMET contract: 69171-01-SQ. MICROLOG 89-03122 1 fiche

Description of the geology and potential of the Bass River, Nova Scotia magnetite deposit. A discussion on exploration programs is also included.

• AP CA CM NR PS SC

Geological fieldwork, 1988 : a summary of field activities and current research

Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 630 p. : ill. Bibliogr. (Paper ; 1989-1) CSI 37104.007. ISSN 0226-9430 MICROLOG 89-02329 7 fiche

Annual reports of fieldwork in regional and district mapping, mineral deposit studies, industrial minerals studies, applied geochemistry, and data systems. An overview of the Branch's activities is also included.
BC NR PR PS SC

Geological setting of the Tartan Lake gold deposit

by G.H. Gale and K.J. Ferreira. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. vi, 65 p. : ill., maps. Bibliogr. (Economic geology report ; ER87-1) *Fold. maps not filmed.* MICROLOG 89-02280 1 fiche

Synthesis of the geology of the area immediately surrounding the Tartan Lake gold deposit, 10 km northeast of Flin Flon, to be utilized as a geological framework within which detailed mineral deposit studies could be undertaken. The initial 6-week field program provided a 1:5000 geological base, with part of the area remapped at a scale of 1:1200 using cut grid lines for reference and carrying out extensive outcrop stripping during a 5-week field program in 1986. This report deals mainly with petrographic descriptions of the main rock types. Structural, geochemical and

mineralization descriptions are brief.
MS NR PR PS SC

Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake, Wabigoon Subprovince, northwestern Ontario

by D.R. Melling. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxiii, 112 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5689) *Fold. maps not filmed.* MICROLOG 89-04722 2 fiche

The Cameron gold deposit is located in northwestern Ontario about 80 km southeast of Kenora and was originally discovered in 1960 but not developed. This report documents the basic geologic features associated with the Cameron Lake gold deposit, emphasizing geologic setting, structure, and alteration. The report summarizes 3 field seasons of work and forms part of a broader study on the geologic setting and genesis of gold occurrences in the Cameron-Rowan Lakes area. Data is based on limited regional mapping, detailed mapping of excavated exposures of the deposit, and diamond drill core logging.
NR ON PR PS SC

Radiological Survey of Canada radiocarbon dates XXVII

by W. Blake. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 100 p. Bibliogr. (Paper ; 87-7) ISSN 0068-7650 ISBN 0-660-12776-8 MICROLOG 89-00315 2 fiche

List presenting 380 radiocarbon age determinations made on geological samples from Newfoundland, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, British Columbia, Yukon Territories, mainland, Northwest Territories, Arctic Archipelago, and Washington. Archaeological samples were taken from Newfoundland, Labrador, Nova Scotia, Ontario, and Northwest Territories, and Arctic Archipelago. A description of each sample is given, with its location and age.
CA NR PS SC

Géologie de la demie nord du canton de Barlow, région de Chibougamau

par R. Beullac. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. iii, 36 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-551-06753-7 MICROLOG 89-00217 1 fiche

Rapport présentant les résultats d'un levé géologique réalisé au cours de l'été 1985. Contient des données sur la géologie générale et locale, le cadre structural, la géochimie, et la géologie économique.
PR PS QU SC

Géologie de la région de Joncas-Power, Gaspésie

par M. Simard. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1988. vi, 34 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-550-16872-0 MICROLOG 89-03540 1 fiche

Présente une étude effectuée au cours de l'été 1984, qui visait à préciser la lithostratigraphie et les relations structurales des roches siluriennes et dévoniennes de cette région du comté de Gaspé.
NR PR PS QU SC

Géologie de la région de Maria, Gaspésie

par C. Gosselin. Québec : Gouvernement du

Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1988. vi, 28 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-550-17012-1 MICROLOG 89-03538 1 fiche

La région de Maria est composée de substrat rocheux et est constituée de roches sédimentaires et ignées. L'étude de cette région avait pour but de préciser la stratigraphie des groupes d'Honorat, de Matapédia et de Chaleurs ainsi que le contexte structural de cette partie de la péninsule gaspésienne.
NR PR PS QU SC

Géologie de la région du lac Indicateur, Territoire-du-Nouveau-Québec

par S. Genest. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. vi, 21 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-550-16707-4 MICROLOG 89-03541 1 fiche

Située au nord du front tectonique de Grenville, cette région est riche en roches archéennes et sédimentaires terrigènes. Au cours de l'été 1984, on a étudié cette région et compléter la cartographie, puis on a établi le contexte géologique des indices minéralisés du lac Indicateur, qui constitue une partie de la province métallogénique du bassin des Monts Otish.
NR PR PS QU SC

Géologie des régions de Saint-Victor et de Thetford-Mines (moitié est)

par P. St-Julien. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. ix, 66 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-550-16188-2 MICROLOG 89-01165 1 fiche

Ce rapport fait état des travaux de mise en carte géologique des régions de Saint-Victor et de Thetford-Mines.
NR PR PS QU SC

Géologie du secteur de Preissac-La Pause-Cléry (Abitibi)

par R. Beullac et L. Imrech. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. vi, 36 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées.* ISBN 2-550-16685-X MICROLOG 89-00167 1 fiche

Présente une étude stratigraphique, lithologique, structurale, métamorphique et lithochimique de l'extrémité ouest du sillon de La Motte-Vassan en Abitibi-Est méridional.
NR PR PS QU SC

Geology and coal resources of the Carbon Creek map area, Peace River district

by A.S. Legun. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 33 p. : ill., maps. Bibliogr. (Paper ; 1988-3) *Fold. maps not filmed.* ISSN 0226-9430 ISBN 0-7718-8634-9 MICROLOG 89-00615 1 fiche

Mapping in the Carbon Creek area is a part of a larger study of the Peace River Coalfield in the vicinity of Williston Lake. The study, initiated in 1983, is directed toward the publication of a 1:50,000 compilation map of the area together with reports on the stratigraphy, structural geology and sedimentology of Jurassic-Lower Cretaceous rocks with special reference to coal-bearing strata. The first

product of the study was the publication of the Butler Ridge map sheet with accompanying notes. This map and report are the second contribution. Although this report focuses on the Carbon Creek area it also updates and draws upon the geology of the larger study area.

BC NR PR SC

Geology and petrochemistry of the ordovician volcano-plutonic Robert's Arm Group, Notre Dame Bay, Newfoundland

by H.H. Bostock. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 84 p. : ill., maps. Bibliogr. (Bulletin : 369) ISBN 0-660-12881-0 MICROLOG 89-01381 1 fiche

The Middle Ordovician Robert's Arm Group is on the coast of northern Newfoundland, and is located in the Dunnage Zone, one of 4 northeast-trending tectonostratigraphic zones recognized in this part of the Appalachians. This report provides a description of the general geology, structural geology, metamorphism, rock chemistry, volcano-tectonic interpretation, and economic geology of the area.

AP CA NR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 90 p. : fold. map. Bibliogr. (Ontario Geological Survey study ; 41) ISSN 0704-2590 ISBN 0-7729-0576-2 MICROLOG 89-03285 2 fiche

As part of a study of carbonatite-alkalic rock complexes in Ontario, a brief examination was made of a selected group of thin sections of diamond drill core from the Argor carbonatite complex. The complex was emplaced into the northern portion of the Kapuskasing Subprovince of the Canadian Shield and is located at the edge of the Paleozoic cover rocks that form the bedrock to most of the James Bay Lowlands. The carbonatite was discovered by a consortium of companies which flew aeromagnetic surveys over areas covered by licences of occupation. The study describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration efforts.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 92 p. : ill., map. Bibliogr. (Ontario Geological Survey study ; 36) *Fold. map not filmed.* ISSN 0704-2590 ISBN 0-7729-0571-1 MICROLOG 89-02213 2 fiche

The Cargill Township carbonatite complex is located in the northwest corner of Cargill Township and extends into the southwest corner of Cummings Township. Field sampling was completed in 1976, and a suite of the texturally and compositionally most homogeneous rocks was selected for thin sectioning and chemical analysis. This report presents the general geology and the economic geology of the complex.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern

Development and Mines, Mines and Minerals Division, 1988. vii, 104 p. : ill., fold. map. Bibliogr. (Ontario Geological Survey study ; 37) ISSN 0704-2590 ISBN 0-7729-0572-X MICROLOG 89-03287 2 fiche

The Clay-Howells Alkalic Rock Complex occurs within the Kapuskasing Subprovince of the Superior Province of the Canadian Shield. Diamond drilling of the complex was done by Mattagami Mining Company Ltd. and small chip samples were examined using spectrographic analysis. The study describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration efforts.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 82 p. : ill., maps. Bibliogr. (Ontario Geological Survey study ; 47) *Fold. maps not filmed.* ISSN 0704-2590 ISBN 0-7729-0582-7 MICROLOG 89-02258 1 fiche

The Firesand River Carbonatite complex is located approximately 7 km east of Wawa and lies on the common boundary of McMurray and Lastheels Townships. Access is by a rough road. Mapping was by pace and compass along ridges, lakeshores and stream valleys. A selected suite of samples were thin sectioned for petrographic examination and those representative of homogeneous outcrops or homogeneous core lengths from the 1972 drilling by the Algoma Steel Corporation were submitted for complete chemical analysis. The report includes both general and economic geology, including property descriptions and recommendations for prospectors.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 35 p. : ill. Bibliogr. (Ontario Geological Survey study ; 40) ISSN 0704-2590 ISBN 0-7729-0575-4 MICROLOG 89-03200 1 fiche

The Goldray carbonatite complex occurs at the north end of the Kapuskasing Subprovince of the Superior Province and was discovered in 1966 by diamond drilling by Argor Explorations Ltd. As part of the alkalic rock-carbonatite study undertaken by the Ontario Geological Survey, a petrographic examination was done on a limited number of core samples obtained from the 1966 drilling. This report describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration efforts within the complex.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 38 p. : ill. Bibliogr. (Ontario Geological Survey study ; 38) ISSN 0704-2590 ISBN 0-7729-0573-8 MICROLOG 89-02257 1 fiche

The Hecla-Kilmer Alkalic rock complex lies on the boundary between Hecla and Kilmer Townships approximately 5 km south of the Mattagami River. The lack of outcrop prevents surface mapping, therefore all lithologic and chemical data must be obtained from drilling. Samples were collected from drill core abandoned in the bush by Ashland Oil and

Refining Company in 1969. Homogeneous sections or core were selected for thin section examination and those specimens displaying the most homogeneous texture and the least alteration were selected for complete rock analysis. This report includes both general and economic geology, including property description and recommendations for prospectors.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 120 p. : ill., map. Bibliogr. (Ontario Geological Survey study ; 45) *Fold. map not filmed.* ISSN 0704-2590 ISBN 0-7729-0580-0 MICROLOG 89-02214 2 fiche

The Killala Lake Alkalic rock complex is located about 56 km north of Marathon, with access to the main part of the complex by float-equipped aircraft. The complex was examined in 1975 as part of a project to study alkalic rock-carbonatite complexes. At the conclusion of mapping, the freshest samples obtainable from the complex were selected for thin sectioning and complete rock analysis. All thin sections from those samples selected for analysis were stained for potassium feldspar. This report presents both general and economic geology, with descriptions of established mines.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. viii, 141 p. : ill., maps. Bibliogr. (Ontario Geological Survey study ; 32) *Fold. maps not filmed.* ISSN 0704-2590 ISBN 0-7729-0567-3 MICROLOG 89-03284 2 fiche

The Lackner Lake alkalic rock complex was examined as part of a province-wide program to economically evaluate alkalic rock-carbonatite complexes. Examination of the complex was restricted to sampling for chemical and petrographic analysis, using maps as a geological base. This report was originally prepared in 1976-77, with additions and modifications in 1979-80 and 1985. The study describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration efforts.

NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 48 p. : ill. Bibliogr. (Ontario Geological Survey study ; 43) ISSN 0704-2590 ISBN 0-7729-0578-9 MICROLOG 89-02215 1 fiche

The Nagagami River Alkalic rock complex is located 65 km northwest of Hearst and about 6.5 km southwest of the junction of the Nagagami and Otasawain Rivers. Access to the area is by float-equipped aircraft and all-terrain vehicle. All information must be obtained by drilling and all rock specimens examined were from the diamond drill core obtained by Algoma Ore Properties during their 1964 drill program. Thin sections were prepared and small but representative samples were submitted for complete rock analysis. The report presents both general and economic

geology, including a description of the Algoma Ore Properties and recommendations to prospectors.
NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1987. vii, 132 p. : ill., maps. Bibliogr. (Ontario Geological Survey study ; 34) *Fold. maps not filmed.* ISSN 0704-2590 ISBN 0-7729-0569-X MICROLOG 89-04422 2 fiche

The Nemegosenda Lake alkalic rock complex is located about 30 km northeast of Chapleau. The complex consists of arcuate rings and partial rings of gabbro, ijolite, fenite, nepheline syenite, carbonatite, malginitite, syenite, and mafic syenite. The intrusion has been cut by numerous alkalic dike rocks. The complex was prospected by Gulf Minerals Canada Limited (formerly Dominion Gulf Company) between 1954 and 1959 and a large tonnage of niobium mineralization was discovered. The complex was revisited to collect samples for thin section examination and chemical analysis. The complex had been previously mapped.
NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 68 p. : ill., map. Bibliogr. (Ontario Geological Survey study ; 48) *Fold. map not filmed.* ISSN 0704-2590 ISBN 0-7729-0583-5 MICROLOG 89-02216 1 fiche

The Poohbah Lake Alkalic rock complex lies within Quetico Provincial Park approximately 19 km north of the United States-Canada border. The complex was mapped using canoe and paddle. Representative samples of the various lithologies were selected for thin sectioning. Those samples selected for complete rock analysis were stained for potassium to aid in the identification of potassium feldspar in thin section. This report presents both general and economic geology, and includes recommendations for prospectors.
NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 43 p. : ill., maps. Bibliogr. (Ontario Geological Survey study ; 50) ISSN 0704-2590 ISBN 0-7729-0585-1 MICROLOG 89-02217 1 fiche

The Schryburt Lake carbonatite complex is located west of Schryburt Lake, approximately 128 km northeast of Pickle Lake and is easily accessible by float-equipped aircraft. Mapping was done by traverses, using air photos, and samples were collected from the test pits of Many Lakes Exploration Ltd. and from frost-heaved slabs in the bed of Schryburt Creek. The freshest material was selected for thin sectioning and all fresh homogeneous rock samples were submitted for complete rock analysis. The report includes both general and economic geology, as well as property descriptions and recommendations for prospectors.
NR ON PR PS SC

Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 45 p. : ill., fold. map. (Ontario Geological Survey study ; 31) ISSN 0704-2590 ISBN 0-7729-0566-5 MICROLOG 89-05467 1 fiche

The Seabrook Lake Carbonatite Complex was examined as part of a project to study alkalic rock - carbonatite complexes in Ontario. The complex is located in the Abitibi subprovince in Macek and Rollins Townships and is partially covered by Seabrook Lake. This study describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration effects within it.
NR ON PR SC

Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane

by R.P. Sage. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 37 p. : ill. Bibliogr. (Ontario Geological Survey study ; 39) ISSN 0704-2590 ISBN 0-7729-0574-6 MICROLOG 89-03286 1 fiche

The Valentine Township carbonatite complex is located in the northern portion of the Kapuskasing Subprovince of the Superior Province of the Canadian Shield. The complex was discovered by diamond drilling by Argor Explorations Ltd. in 1967, but was tested by only limited drilling due to its location beneath Paleozoic cover. The study describes the rock types and mineralogy of the complex and outlines the history of the mineral exploration efforts within the complex.
NR ON PR PS SC

Geology of Schreiber-Terrace Bay area, District of Thunder Bay

by M.W. Carter. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxxv, 287 p. : maps. Bibliogr. (Ontario Geological Survey open file report ; 5692) *Fold. maps not filmed.* ISBN 0-7729-4443-1 MICROLOG 89-06125 4 fiche

Description of the geology and mineral deposits of the Schreiber-Terrace Bay area in the District of Thunder Bay. The region covers approximately 802 sq km and includes the towns of Schreiber and Terrace Bay, and a part of the north shore of Lake Superior. Information is given on location and accessibility, previous and present geological work, physiography, general and structural geology, a correlation of geology and aeromagnetic data, and economic geology, including a history of exploration, the character of deposits, a description of properties, deposits, and explored areas. Recommendations for future mineral exploration are also included.
NR ON PR PS SC

Geology of the Athabasca group in Alberta

by J.A. Wilson. Edmonton : Alberta Research Council, Natural Resources Division, Alberta Geological Survey, 1985. v, 78 p. : ill., fold. map. Bibliogr. (Bulletin ; no. 49) MICROLOG 89-00789 2 fiche

Study undertaken in response to uranium exploration activity in Alberta following the discovery of several uranium deposits in the Athabasca Basin of Saskatchewan. Research was performed on the Athabasca Group rocks between 1980 and 1982, establishing the stratigraphy and its relation to that of the Athabasca Basin in Saskatchewan, and the

sedimentology. Petrographic study of the stratigraphic succession indicated the sequence of diagenetic events and related them to fluid flow and mineral transport within the sandstones.
AL NR PR PS SC

Geology of the Bocquene-Turtle Lakes district, Alberta

by J.D. Godfrey. Edmonton : Alberta Research Council, 1987. 27 p. : ill., maps. Bibliogr. (Earth sciences report ; 84-5) *Fold. maps not filmed.* MICROLOG 89-00952 1 fiche

Beginning with a general geology of the area, this report describes 1523 square kilometres of exposed Precambrian Shield in northeastern Alberta. The report continues with more detailed information by map unit, as well as modal and chemical analyses, metamorphism, structural and economic geology, and glacial history of the area.
AL NR PR SC

Geology of the Clearwater Bay Area, District of Kenora

by J.A. Ayer. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxvii, 149 p. : ill., maps. (Ontario Geological Survey open file report ; 5684) *Fold. maps not filmed.* MICROLOG 89-04719 2 fiche

The Clearwater Bay Area is in the northwestern part of Lake of the Woods about 20 km southwest of Kenora and covers approximately 220 sq km. Field mapping was conducted during the summer of 1986, with outcrop data recorded on aerial photographs. Mapping was concentrated on shoreline exposures with inland pace and compass traverse lines oriented to examine the maximum amount of outcrop perpendicular to the regional strike. This report gives the general geology of the area, aeromagnetic data, petrochemistry, metamorphism, structural geology, and economic geology, with a description of various properties.
NR ON PR PS SC

Geology of the Eden Lake area

by H.D.M. Cameron. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. ii, 18 p. : ill., maps. Bibliogr. (Geological report ; GR84-2) *Fold. maps not filmed.* MICROLOG 89-00510 1 fiche

Detailed report of the geology and economic geology of the Eden Lake Area, located 54 km southeast of Lynn Lake in northern Manitoba. The report is based on 2 1/2 months of field work carried out during the summers of 1978 and 1979. Geological field data was plotted on base maps and following field work, approximately 500 stained samples were prepared for modal analysis.
MS NR PR SC

Geology of the Fitzgerald, Tulip-Mercredi-Charles Lakes district, Alberta

by J.D. Godfrey and C.W. Langenberg. Edmonton : Alberta Research Council, 1986. iv, 32 p. : ill., maps. Bibliogr. (Earth sciences report ; 84-7) *Fold. maps not filmed.* MICROLOG 89-00951 1 fiche

Report on 1559 square kilometres of exposed Precambrian Shield in northeastern Alberta which begins with a general geology, then continues with more detailed information by map unit. Modal and chemical analyses, metamorphism, structural and economic geology, and glacial history of the area are also included.
AL NR PR PS SC

Geology of the Fletcher Lake area, District of Thunder Bay

by R.H. Sutcliffe. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. viii, 65 p. : ill., maps. Bibliogr. (Ontario Geological Survey report ; 251) *Fold. maps not filmed.* ISSN 0704-2582 ISBN 0-7729-1461-3 MICROLOG 89-02259 1 fiche

The Fletcher Lake area lies northwest of the town of Armstrong in the District of Thunder Bay. Field work was carried out from early June to September 1980. Mapping was done by pace and compass traverses over land areas, and shoreline examination of navigable lakes and streams. This report includes general geology, geochemistry, metamorphism, structural geology, and economic geology, including descriptions of properties and exploration. Recommendations for exploration of gold, copper-zinc-lead, copper-nickel, and lithophile elements are included. NR ON PR PS SC

Geology of the Highvale Study Site : plains hydrology and reclamation project

by A.M. Schutze. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1987. xiii, 77 p. : ill., maps. Bibliogr. (Report ; RRTAC 87-11) MICROLOG 89-00378 2 fiche

This is one of a series of reports that presents the findings of the Plains Hydrology and Reclamation Project (PHRP), an interdisciplinary study that focuses primarily on hydrologic aspects of reclamation of surface coal mines in the plains. The focus of the PHRP is to develop a predictive framework that will permit projection of success for reclamation and impact of mining on water resources on a long-term basis. The project involves a holistic approach to reclamation by integration of studies of geology, hydrogeology, and soils, not only in the proposed mining area, but also in the adjoining unmined areas. This approach permits the assessment of impacts and long-term performance, not only in reclaimed areas, but also in the surrounding area. AL EV PR SC

Geology of the Lower Cretaceous Mannville Group as a source of water and a reservoir for brine disposal : final report

by J.E. Christopher. Vanscoy, Sask. : Saskatchewan Potash Producers Association, Research Group, 1989. iv, 55 p. : ill. Bibliogr. CANMET contract: 89173-01-SQ. MICROLOG 89-04493 1 fiche

A detailed study was undertaken from the available data of the region around the Cominco Potash Operations to determine the geological environment of the Lower Cretaceous Mannville Formation, the factors bearing on the formation as a reservoir water source and brine storage, and the potential impacts of implementing the reservoir. The available data from 102 wells in the region were utilized, mostly geophysical well logs, drill stem tests data and well cuttings. As well, 3 full length cores were logged in detail and used to interpret the sand bodies as reservoirs and for regional correlations. Porosity and air permeability values were determined and the formation water system for the Mannville and the upper Devonian strata was also evaluated from the drill stem test pressure and salinity data in the files.

● CA CM MS NR PS SC

Geology of the MacDowell Lake area, District of Kenora, Patricia portion

by J. Wood. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vii, 52 p. : ill., maps. Bibliogr. (Ontario Geological Survey report ; 261) *Fold. maps not filmed.* ISSN 0704-2582 ISBN 0-7729-4604-3 MICROLOG 89-02212 1 fiche

The MacDowell Lake map area is located about 160 km NNE of Red Lake in the Patricia Portion of the District of Kenora. The only efficient means of access is by float-equipped aircraft. Geological mapping of the area was done during the summer of 1975. Basemaps were prepared and aerial photographs were used in field mapping. The shorelines of most lakes and most outcrops shown on the air photos were mapped. This report covers general geology, structural and metamorphic geology, and economic geology. NR ON PR PS SC

Geology of the Monument Bay area, Lake of the Woods, District of Kenora

by M.G. Morrice. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xxv, 124 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5707) *Fold. maps not filmed.* ISBN 0-7729-5277-9 MICROLOG 89-06131 2 fiche

The Monument Bay area encompasses about 150 sq km in the District of Kenora, about 50 km southwest of the Town of Kenora. Prior to 1987, the geological database available for the area was at a reconnaissance level. The detailed mapping project described in this report was designed to encourage mineral exploration interest and to provide a basis for land use planning. The report includes location, means of access, physiography, field methods, previous geological work, mining and exploration history, general geology, geochemistry, structure and metamorphism, and economic geology. NR ON PR PS SC

Geology of the Myers-Daly Lakes district, Alberta

by J.D. Godfrey and C.W. Langenberg. Edmonton : Alberta Research Council, 1987. 30 p. : ill., maps. Bibliogr. (Earth sciences report ; 84-6) *Fold. maps not filmed* MICROLOG 89-00950 1 fiche

This report on 1429 square kilometres of exposed Precambrian Shield in northeastern Alberta describes the general geology of the area and then continues with more detailed information by map unit. Modal and chemical analyses, metamorphism, glacial history, and structural and economic geology are also included.

AL NR PR PS SC

Geology of the southern part of the Rusty Lake volcanic belt

by D.A. Baldwin. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. vi, 90 p. : ill., maps. Bibliogr. (Geological report ; GR86-1) *Fold. maps not filmed.* MICROLOG 89-01495 2 fiche

Report on the stratigraphy of the volcanic and volcanic-derived rocks, their environment of deposition, mode of transport and genesis. The lithologies and their outcrop appearance are described in detail and the geology is described with respect to 4 subareas. Intrusive rocks, other than sills and dykes, are not discussed. Contact relationships between some of the intrusive rocks (quartz diorite) and the greenstones are described. MS NR PR SC

Geophysical expression of the Canadian Shield of northeastern Alberta

by K.F. Sprenke, C.S. Wavra and J.D. Godfrey. Edmonton : Alberta Research Council, Natural Resources Division, Alberta Geological Survey, 1986. iv, 54 p. : ill., maps. Bibliogr. (Bulletin, no. 52) *Fold. maps not filmed.* MICROLOG 89-00787 1 fiche

Part of a series of publications on the geology of the Canadian (Precambrian) Shield of northeastern Alberta. Field mapping began in 1957 and was completed in 1975. This report summarizes the geophysical aspects of the portion of the exposed Canadian Shield of northeastern Alberta that lies north of Lake Athabasca. Information is given on the general geology, the magnetic and gravity fields, airborne radiometric survey analysis, and a case study of the Tulip-Mercredi Lakes area. AL NR PR PS SC

Georgetown Shipyard Inc. : Annual report 1987-88

Georgetown, P.E.I. The Shipyard, 1988. 16 p. CSI 62140.001 MICROLOG 89-02771 1 fiche

On Prince Edward Island the shipbuilding industry is served by the provincially incorporated Georgetown Shipyard Inc., whose recent economic performance has reflected the general decline in orders of the whole industry. The annual report predicts a rise in order activity for 1988 and investigates the fishing industry, its primary market for the next decade. The report also contains financial statements. AP CO PR TR

Geoscience Research Grant Program : summary of research, 1987-88

edited by V.G. Milne. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. vi, 251 p. : ill., maps. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 140) *Fold. maps not filmed.* CSI 56120.002. ISSN 0704-2752 MICROLOG 89-02301 3 fiche

The Grants Program was initiated in 1978 to encourage geoscience research at Ontario universities. The program supports applied studies of up to 3 years duration towards: mineral deposit characterization involving studies of specific occurrences or groups of occurrences within Ontario; petrology, rock geochemistry, structural geology, stratigraphy, and geochronology studies; field and laboratory studies leading to the development of new geophysical or geochemical concepts and techniques; engineering and environmental geology studies, and methods for improving automated or manual processing, and facilitating the interpretation of geoscience data. This document provides 24 reports from the year's research, covering the above topics. NR ON PR PS SC

The Geosciences in Canada, 1987 : annual report

prepared by the Canadian Geoscience Council ; edited by D.F. VanDine. Ottawa : Geological Survey of Canada, 1988. iv, 44, iv, 47 p. (Paper ; 88-6) *Bilingual (Les Sciences de la...)* CSI 22190.001. ISSN 0068-7650 ISBN 0-660-54654-X MICROLOG 89-01883 2 fiche

Annual report of the Council, which provides a central forum for earth science societies in Canada, provides advice to governments on geoscience policy, and increases public awareness of the role these sciences play. This report presents reports of the activities of the member societies, the associate members, the standing committees, the report committees.

and the advisory and review committees, as well as members of the Council, detailing its actions during the year in both national and international forums. Financial data is included, as well as student data for the year, including graduate students and faculty ratios.
CA PS SC ST

Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987

by A.G. Vorauer. Toronto : Ontario Hydro, Research Division, 1988. i, 125 p. : ill. (Report ; no. 88-7-K)
MICROLOG 89-02589 2 fiche

In May 1987, a 50-foot long section of the downstream slope of the forebay dyke at DeCew Falls Generating Station failed by sliding. The dyke is constructed of compacted earthfill for 20-25 feet above the ground surface. An intensive program of field dilatometer and piezocone testing along the crest of the 4,000-foot long dyke crest was initiated during July/August 1987, and laboratory index and shear strength tests were performed on selected borehole soil samples.
EN ON PR PS SC

Géotextiles : essai de traction sur bandes larges

par P. Flon et J. Besner. Québec : Gouvernement du Québec, Ministère des transports, 1987. xv, 101 p. : ill. Bibliogr. (Etudes et recherches en transports) (Essais et matériaux) ISBN 2-550-17896-3
MICROLOG 89-02951 2 fiche

L'essai sur bandes larges permet de déterminer les caractéristiques mécaniques et de mesurer la résistance en traction. Ce rapport examine l'appareillage, l'ensemble mors-géotextile, le goupillage des mâchoires, le coinçage des mors supérieurs, la mesure de rétrécissement, la chute brutale de résistance (Typar) et le démontage de l'ensemble mors-géotextile. On présente aussi les essais "grab test" et "strip test", la construction et description de l'appareillage, les essais et les résultats.
PR PS QU SC TR

Geotrack and Geoplot, Stress, Bearing and Compare subgrade stress analysis and bearing capacity : user's manual first edition

by P.J. Sattler and D.G. Fredlund. Montreal : Transport Canada, Transportation Development Centre, 1988. x, 175 p. : ill. Bibliogr.
MICROLOG 89-04024 2 fiche

User's manuals for the 5 computer programs used to develop the bearing capacity design charts presented in the final report. Geotrack was purchased for use in a bearing capacity approach to railway subgrade design, and Geoplot was developed to produce graphic output for all of the Geotrack output generated. Both Geotrack and Geoplot can be used independently to model the stress distribution beneath a track structure. Stress was written to perform the averaging of the Geotrack stress distributions such that a unique value would be available to represent the stresses below the track system for any given loading configuration and soil conditions. Bearing was developed to compute the bearing capacity of the subgrade system from parameters entered interactively by the user. Averaged stress distributions computed by Stress can be compared to bearing capacities computed by Bearing through use of Compare.
CA PS SC TR

Geraldton District fisheries management plan, 1988-2000 -- Draft.

Toronto : Ministry of Natural Resources, 1988. v, 58 p. : maps. Bibliogr. *Fold. maps not*

filmed.

MICROLOG 89-00240 1 fiche

Draft document which is the 7th of 9 steps in the planning process for the Geraldton District Fisheries. This draft plan presents an overall perspective on the fisheries, and suggested management direction for sport fish, commercial fish, lake trout, and bait-fish. Problems and issues, strategies and tactics are discussed by zone, with a suggested implementation plan. The public review following the issuing of this document will lead to the final plan.
FI ON PR SC

The Geraldton gold camp : the role of banded iron formation

by A.J. Macdonald. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxi, 173 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5694) *Fold. maps not filmed.* ISBN 0-7729-4445-8
MICROLOG 89-06126 3 fiche

In 1981, a program was begun to investigate and describe the geological controls upon gold mineralization in the province and to address several discrete factors pertaining to gold mineralization by individual, detailed geological mapping studies in key localities in a variety of gold camps. One of the initial investigations focused upon the well-known association between gold and banded iron formations. The Geraldton gold camp was selected for this program, because it hosts a number of significant, past-producing gold mines, from which a considerable amount of gold was mined from an oxide facies, banded iron formation. The report presents the results of this investigation, including a detailed study of an open slope in the Hard Rock Mine.
NR ON PR PS SC

Geriatric assessment, the Canadian experience : topical texts on geriatric assessment in Canada

by D. Robertson...et al. Ottawa : National Advisory Council on Aging, 1989. vii, 117 p. Bibliogr. *French ed. (L'Evaluation gériatrique...)* : 89-04643/2. ISBN 0-662-16954-9
MICROLOG 89-04644 2 fiche

This document contains the papers presented at the Geriatric Assessment Workshop held in Ottawa on September 25-26, 1988. The papers discuss the background of geriatric assessment in Canada, specific modes of practice, and current methods.
CA SA

German students in Canada : an empirical evaluation : some preliminary results

by R.-O. Schultze. Ottawa : Dept. of the Secretary of State of Canada, 1988. 25. 35 p. *Bilingual (Les Etudiants allemands...)*. MICROLOG 89-04352 1 fiche

This paper focuses on German students studying in Canada by describing who they are, from which social and university background they come, and what preferences as to culture, language, and discipline may have influenced their choice of country and university. It also addresses how long and at what level in the educational system they studied abroad, how their stay at foreign academic institutions is financed, how they are being cared for while studying abroad, what their experiences are and finally, what the consequences for their later academic and/or professional career are.
CA ED EX

Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station

by D.A. Draper and C.D.B. Hawkins. S.I. :

Forest Resource Development Agreement, 1989. vi, 19 p. : ill. Bibliogr. (FRDA report 064) ISSN 0835-0752 ISBN 0-7726-0922-5
MICROLOG 89-03690 1 fiche

The accelerated pace of non-satisfactorily stocked (NSR) backlog reforestation programmes in north central British Columbia challenges northern latitude nurseries to develop cultural techniques for producing cost-effective and high performance seedlings. This report describes experiments carried out at Red Rock Research Station near Prince George. White spruce was germinated under 3 germination regimes (20/20C under- and over-bench heating systems and 20/11C under-bench heating system, all 12/12h day/night) and then grown under a common cultural regime; or germinated under a 20/20C air temperature and fertilized with either a 20-8-20 grower formulation over the entire growing season, or a 20-20-20 Hi-Sol fertilizer until mid-July followed by a 10-52-17 finisher formulation. Crop growth was assessed periodically to provide growth curves of height, caliper, shoot mass, and root mass, as well as shoot to root ratios and sturdiness ratios.
● BC CA FO SC

La Gestion de l'espace au Ministère de l'enseignement supérieur et de la science : document de sensibilisation

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, 1988. 23 p. ISBN 2-550-19159-5
MICROLOG 89-04393 1 fiche

Ce document s'adresse à toute personne qui doit prendre des décisions en vue de l'aménagement rationnel des espaces de bureau, afin de les faire participer au design de leur environnement et, aussi, pour qu'ils soient conscients de l'utilisation de l'espace, de la démarche globale qui conduit à un aménagement et des coûts qui peuvent en résulter. Ce document explique aussi les méthodes pour la gestion de l'espace, les raisons pour lesquelles ont fait un réaménagement, ce qu'est l'ergonomie, les facteurs importants dans l'évolution d'un projet et les principales étapes de réalisation d'un programme d'aménagement.
ED PR QU

La Gestion de la demande d'eau : les options qui s'offrent aux Canadiens

par D.B. Brooks et R. Peters. Ottawa : Conseil des sciences du Canada, 1988. 93 p. Bibliogr. (Document d'étude) *L'éd. anglaise (Water : the potential...)* : 89-02283/1. ISBN 0-662-15907-1
MICROLOG 89-02284 1 fiche

Ce document étudie des stratégies de gestion qui visent à réduire à la fois l'utilisation de l'eau et la pollution provenant des eaux usées. Il présente tout d'abord des appareils, des accessoires, des équipements industriels et des pratiques agricoles qui optimisent l'utilisation de l'eau. Il passe ensuite en revue les méthodes auxquelles les gouvernements peuvent recourir pour gérer la demande d'eau. Finalement, il propose une stratégie préliminaire de gestion de la demande d'eau au Canada qui tient compte des besoins en matière de recherche et développement et présente une série de programmes de réglementation, d'information et d'aide financière compatibles avec le partage des compétences politiques en matière d'eau.
CA EV NR SC

Gestion des déchets solides au Nouveau-Brunswick

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 14 p. : ill. *L'éd. anglaise (Solid waste management...)* sur la même fiche.
MICROLOG 89-06342 1 fiche

Ce document porte sur la question des déchets solides au Nouveau-Brunswick. On se penche particulièrement sur les problèmes suivants: la gestion des déchets au passé, présent et futur; le problème d'élimination des déchets du Nouveau-Brunswick; les commissions régionales de gestion des déchets solides; le processus de planification; les différentes options de gestion des déchets au Nouveau-Brunswick; le choix final; un système régional d'élimination des ordures solides pour les résidents des zones rurales; et les changements d'attitudes de la population de la province.
AP EV PR PW SC

Gestion des déchets solides au Nouveau-Brunswick : incinération

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 6 p. : ill. L'éd. anglaise (*Solid waste management...*) sur la même fiche.
MICROLOG 89-06344 1 fiche

L'idée de se débarrasser des déchets solides en les brûlant n'est pas nouvelle. Par le passé, il était normal de brûler périodiquement les déchets afin d'en réduire le volume, d'empêcher le pillage et de réduire les risques d'incendies non surveillés. Dans certaines collectivités, on utilisait des incinérateurs simples et l'on répandait les cendres sur les terres. Ce document présente les différents programmes d'information et de consultation de la population en ce qui concerne le processus de planification et fait un tour d'horizon des diverses questions en ce qui concerne ces programmes.
AP EV PR PW SC

Gestion des déchets solides au Nouveau-Brunswick : l'enfouissement sanitaire

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 6 p. : ill. L'éd. anglaise (*Solid waste management...*) sur la même fiche.
MICROLOG 89-06343 1 fiche

Ce document porte sur la gestion des déchets solides, et explique en quoi les décharges contrôlées modernes diffèrent des anciens dépotoirs. On y explique également en quoi consiste les mesures de protection de l'eau souterraine; la gestion de la qualité de l'air; la construction, l'exploitation et l'emplacement idéal des décharges contrôlées; l'évaluation de l'impact sur l'environnement, ainsi que la détermination des priorités régionales.
AP EV PR PW SC

Gestion des déchets solides au Nouveau-Brunswick : la collecte et le transport

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 4 p. : ill. L'éd. anglaise (*Solid waste management...*) sur la même fiche.
MICROLOG 89-06341 1 fiche

Ce document décrit les programmes de collecte et de transport qui feront partie des systèmes régionaux de gestion des déchets solides mis sur pied au Nouveau-Brunswick. On y aborde les systèmes actuels de collecte des déchets de la province, la mise sur pied d'un nouveau système de collecte, la collecte à domicile, les centres de collecte, les postes de transfert et le choix des méthodes utilisées.
AP EV PR PW SC

Gestion des déchets solides au Nouveau-Brunswick : recyclage

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 6 p. : ill. L'éd. anglaise (*Solid waste management...*) sur la même fiche.
MICROLOG 89-06345 1 fiche

Au cours des dernières années, la quantité des déchets solides produits par les Né-

Brunswickois a augmenté. Suite à cela, une nouvelle approche régionale sur les déchets solides devra améliorer la gestion de ces matériaux. Ce document traite d'une des solutions possibles dont notamment la question du recyclage. On porte une attention particulière aux points suivants: le tri mécanique, le tri à la source, les obstacles au recyclage, les avantages du recyclage, l'économie du recyclage, le compostage, le compostage des résidus de jardinage, et la gestion des déchets solides par le système interrelié.
AP EV PR PW SC

La Gestion du droit d'auteur au préscolaire, au primaire et au secondaire : rétrospective et perspectives

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de l'évaluation et des ressources éducatives, Direction des ressources éducatives, 1987. v. 65 p. (Document d'information) ISBN 2-550-13988-7
MICROLOG 89-03118 1 fiche

Ce document fournit de l'information sur l'historique des principales interventions de droits d'auteur; aborde les problèmes liés à la révision de la Loi sur le droit d'auteur; énumère les exceptions actuelles concernant les établissements d'enseignement; mentionne les exceptions prévues dans l'éventuelle loi; et présente la gestion collective comme élément de solution pour rendre davantage accessibles au milieu scolaire les oeuvres protégées.
ED PR QU

Le Gestionnaire des opérations : leadership en action

par Stewart Malcolm : révision par Adèle Martin. Ottawa : Commission de la fonction publique du Canada, Direction générale du perfectionnement, 1988. 88, 80 p. Bibliogr. Bilingue (*The Operations manager...*). ISBN 0-660-53859-8
MICROLOG 89-04055 2 fiche

Cet ouvrage a pour but de compléter les cours de formation en gestion et leadership; d'orienter le nouveau gestionnaire des opérations; et de fournir un guide d'évaluation pour le gestionnaire de service expérimenté. Le guide présente les points suivants: un profil du gestionnaire des opérations de la Fonction publique fédérale; un profil du milieu; les qualités personnelles exigées du gestionnaire des opérations; la façon de partir du bon pied dans un nouveau service; et les activités d'un leader.
CA PA

Gestions des déchets solides au Nouveau-Brunswick : planification régionale

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 6 p. : ill. L'éd. anglaise (*Solid waste management...*) sur la même fiche.
MICROLOG 89-06346 1 fiche

La gestion des déchets solides est une question qui est grandement discutée dans presque toutes les régions du Nouveau-Brunswick. Dans bon nombre de localités, le dépotoir local a presque atteint sa capacité maximale ou est déjà rempli. Ce document se penche sur la question en examinant la responsabilité locale; les sommes affectées à la gestion des déchets; les comités régionaux provisoires, l'information et la consultation de la population; l'évaluation des options; l'identification d'une liste des sites potentiels; l'étude d'impact sur l'environnement, et les différentes commissions régionales de gestion des déchets solides.
AP EV MU PR PW SC

Getting ready for 1999 : ideas for Canada's politics and government

by T. Kent. Halifax : Institute for Research on Public Policy, 1989. xvi, 176 p. ISBN 0-88645-087-X
MICROLOG 89-03958 3 fiche

Topics discussed in this paper include the primacy of political parties; reforming the political process; true representation; a fuller economy; reviving the market; better taxation; preventing poverty, scope and space for people; and strengthening structures.
CA CI PA

Ghost River sub-regional integrated resource plan

Edmonton : Alberta Forestry, Lands and Wildlife, 1988. vii, 81 p. : maps. Bibliogr. ISBN 0-86499-578-4
MICROLOG 89-05174 2 fiche

The plan presents the Government of Alberta's resource management policy for public lands and resources within the area. It identifies resource potentials and opportunities for development with a view to assisting in the economic progress of Alberta.
AL NR PL PR SC

Gibbons downtown plan

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. 2 v. : maps. Contents: Vol. 1 : The Plan -- vol. 2 : Technical appendix.
MICROLOG 89-00765 3 fiche

The Plan identifies and addresses a number of issues within the downtown area and provides a framework for encouraging and guiding development and redevelopment. It is intended to guide and enhance the orderly development of land; to accommodate a wide range of land uses and activities; to strengthen the downtown's role in serving the commercial and social needs of the Town; and to provide opportunities and mechanisms for all groups with an interest in the downtown to participate in its ongoing planning and development.
AL MU PL

GIRO/SOF : logiciel de simulation des opérations ferroviaires au Port de Montréal : analyse des scénarios

préparé pour le Centre de développement des transports ; par GIRO Inc. Montréal : GIRO, 1986. xii, 57 p. : ill. TP 8304F
MICROLOG 89-06046 1 fiche

Ce document présente le rapport d'analyse des résultats de simulation de trois scénarios d'opérations ferroviaires au Port de Montréal. Les simulations ont été réalisées grâce au logiciel GIRO/SOF qui permet de paramétrer et de simuler des scénarios. L'analyse présentée dans ce document poursuit deux objectifs: d'abord démontrer les capacités du logiciel GIRO/SOF puis évaluer l'impact sur les performances ferroviaires du Port de Montréal de deux modifications successives apportées à son réseau ferroviaire de base.
CA PS QU SC TR

GIS '89 : a wider perspective : proceedings

edited by Jim McPhalen ; in collaboration with Paddy O'Reilly, Melva Bradshaw. S.I. : Forest Resource Development Agreement, 1989. 243 p. : ill. Bibliogr. (FRDA report ; 076) ISSN 0835-0752
MICROLOG 89-06178 3 fiche

Proceedings of the symposium on geographic information systems (GIS), covering applications, database construction, computerization of natural resource information, use of GIS in agriculture, cost-effectiveness, integration of GIS and photogrammetry, use in various provinces, use in forest management, and use in the Nordic countries.
• CA FO PS SC

Géologie de la région de Montauban

par G. Morin. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. viii, 59 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. pliantes non filmées*. ISBN 2-550-16327-3 MICROLOG 89-01164 1 fiche

Présente la géologie régionale, locale, structurale, et économique, la genèse du gisement et la synthèse métallogénique de la région de Montauban.
NR PR PS QU SC

Glass of the British military, ca. 1755-1820

by O.R. Jones and A. Smith. Ottawa : Environment Canada, Parks Canada, National Historic Parks and Sites Branch, 1985. 134 p. : ill. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027 ISBN 0-660-11921-8 MICROLOG 89-00393 2 fiche

Archaeologists and curators working on military sites have to address the problems of what kinds of objects were used by officers and men, how and when they were used and whether they were privately owned or supplied by the military. To help both these groups and for the interest of the general public an illustrated catalogue of glassware used by the British military in Canada from ca. 1755 to 1820 was compiled. The catalogue focusses on the Seven Years' War (1756-63), the American Revolution (1776-83) and the War of 1812-14. Categories used include drinking by type of beverage, storage and serving vessels, drinking glasses, wine glass coolers and finger glasses; eating vessels for condiments, serving vessels and desserts; canteens; health and personal care; and lighting. Material on ownership, sources of supply, and details on production are also included.
• CA CU SC

Glissement lent dans le roc : Mont Saint-Pierre

par A. Drolet. Québec : Gouvernement du Québec, Ministère des transports, 1988. xiii, 39 p. : ill. Bibliogr. (Études et recherches en transports) (Essais et matériaux) ISBN 2-550-19175-7 MICROLOG 89-04704 1 fiche

Le but de cette publication est de décrire le phénomène de glissement lent dans le roc du Mont-Saint-Pierre, de présenter l'information recueillie sur ce cas depuis les 10 dernières années et de faire une analyse sommaire de sa stabilité. L'article présente l'instrumentation qui fut improvisée pour mesurer le déplacement du bloc dont le rejet net actuel est supérieur à 5 mètres.
NR PR PS QU SC

Global evaluation : energy performance

Leslie Jones and Associates. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 20, vii, 22 p. : ill. Bibliogr. (Building performance evaluation series ; Document D04) *Bilingual (Evaluation globale : rendement...)*. MICROLOG 89-01916 1 fiche

Global evaluation is concerned with establishing the extent to which the overall building energy consumption, or cost, can be considered reasonable, and is the first step in defining the extent to which the current overall energy bill could be reduced. This manual details a methodology for conducting such an evaluation, beginning with an energy budget, a preliminary assessment of equipment, year-to-year trends in energy consumption, and a comparison of different buildings, then introducing simple

measurement techniques, and finally progressing to specialized in-depth monitoring.
CA PL PW SC

Glossary : desktop publishing

by L. Buendia and L. Paradis. Ottawa : Dept. of the Secretary of State of Canada, 1989. 64 p. *Bilingual (Lexique : éditique)*. ISBN 0-660-54762-7 MICROLOG 89-03358 1 fiche

This glossary contains basic desktop publishing terminology as well as state-of-the-art terms.
CA CU TE

Glossary : financial management

Ottawa : Dept. of the Secretary of State of Canada, Translation Bureau, Terminology and Linguistic Services Branch, 1988. 112 p. *Bilingual (Lexique : gestion financière)*. ISBN 0-660-54159-9 MICROLOG 89-01126 2 fiche

This glossary contains terms taken from several Public Works Canada publications. Also included are entries from the Budgetary, Accounting and Financial Vocabulary, the Public Works User Manual, and documents providing information on the market based charging system. It also includes terms that, although not related exclusively to finance, are frequently used by Public Works Canada financial officers.
CA CO CU

Glossary : reprography

Ottawa : Dept. of the Secretary of State of Canada, Translation Bureau, 1988. 52 p. Bibliogr. *Bilingual (Lexique : reprographie)*. ISBN 0-660-54160-2 MICROLOG 89-00756 1 fiche

This glossary contains a collection of the most common French and English terms used in reprography, as well as approximately a hundred terms relating to the colour laser copier, a machine developed recently by Canon Inc. The entries, totalling about three hundred, are arranged in strict alphabetical order. The appendix contains diagrams illustrating the most important processes involved in reprography; each is accompanied by a list of the English and French terms used.
CA CU SC

Glossary of farm business management terms

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1989. 29 p. MICROLOG 89-03463 1 fiche

This glossary provides definitions of more than 700 farm business terms that are used for Alberta farm business transactions.
AG AL CU PR SC

Glossary of heating techniques

New Brunswick. Lexicon Project Committee. Fredericton : The Committee, 1988. viii, 125 p. Bibliogr. *Bilingual (Lexique de techniques...)*. ISBN 0-88838-983-3 MICROLOG 89-02096 2 fiche

Dictionary of terms used in the heating industry, listed alphabetically but separately in English and French.
AP CU PR PS SC

A Glossary of Manitoba prehistoric archaeology

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1989. 121 p. : ill. Bibliogr. MICROLOG 89-04871 2 fiche

The glossary is intended to assist amateur archaeologists endeavouring to use technical reports. The definitions represent the meanings understood and shared by the majority of the archaeological community.
CU MS PR

Glossary of micrographics

by N. Lazure. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1989. vii, 111 p. Bibliogr. (Terminology bulletin ; 187) *Bilingual (Lexique de la micrographie)*. ISBN 0-660-54642-6 MICROLOG 89-03359 2 fiche

Alphabetical listing of terms related to micrographics presented in two sections: English-French and French-English.
CA CU SC TE

Glossary of museology

by J. Blanchet and Y. Bernard. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1989. ix, 263 p. Bibliogr. (Terminology bulletin ; 188) *Bilingual (Lexique de muséologie)*. ISBN 0-660-54662-0 MICROLOG 89-03360 3 fiche

Glossary containing 2900 entries, grouping together the most important concepts in the field of museology. The glossary is given in English-French and French-English versions, with a separate section for painting restoration.
CA CU SC

Glossary of permafrost and related ground-ice terms

National Research Council Canada. Permafrost Subcommittee. Ottawa : National Research Council Canada, 1988. 156 p. : ill. Bibliogr. (Technical memorandum ; no. 142) *French ed. (La Terminologie du pergélisol...)* : 89-03245/2. ISBN 0-660-12540-4 MICROLOG 89-03246 2 fiche (Available on fiche only)

List of definitions related to permafrost science and permafrost engineering which enjoy common usage in the current literature, with special reference to Canada and Canadian conditions. Most entries relate directly to the features and processes occurring in permafrost areas, including those related to ground ice, frost action, freezing, thawing and periglacial phenomena.
CA CU PS SC

Glossary of welding

New Brunswick. Lexicon Project Committee. Fredericton : The Committee, 1988. viii, 121 p. Bibliogr. *Bilingual (Lexique de soudage)*. ISBN 0-88838-987-6 MICROLOG 89-02095 2 fiche

Dictionary of terms used in welding, listed alphabetically, with trade usage indicated where necessary.
AP CU PR PS SC

GNWT response and action plan, NWT Business Council : Nordic tour recommendations

Yellowknife : Dept. of Renewable Resources ; Dept. of Economic Development and Tourism, 1988. 13 p. MICROLOG 89-06349 1 fiche

Discusses economic planning in the Nordic regions; intergovernmental relationship with the Nordic countries; regional development zones; vehicles for economic development; transportation; transportation subsidies; northern tourism; northern manufacturing; marketing northern products; aquaculture; and wage subsidies.
CO CU NO PR

Goat Meat Production in Asia : proceedings

C. Devendra, editor. Ottawa : International Development Research Centre, 1988. xi, 262 p. : ill. Bibliogr. (Proceedings series ; IDRC-268e) ISBN 0-88936-525-3 MICROLOG 89-00517 3 fiche (Available on fiche only)

Workshop addressing the factors affecting meat production (breeding, nutrition, reproduction, sex, management, animal health, and diseases), the nutritional value of goat meat, methods of slaughter, processing techniques, consumer preferences, and the national and international marketing of goats. Discussions were also highlighted by country case studies, prevailing situations, issues and policies, and potential for improving the prevailing patterns of production, as well as research and development, strategies for increasing production, and export potential, especially in Near East markets.

• AG CA EX SC

Gold in Manitoba

Winnipeg : Manitoba Energy and Mines, 1988. 14 p. : ill. Bibliogr. (Mineral education series) French ed. (*L'Or au Manitoba*) on the same fiche.

MICROLOG 89-00935 1 fiche

This document provides an introduction to gold in Manitoba, information on the uses of gold, distribution of gold, its occurrences, the origin of the deposits, and gold bullion production. It also supplies a glossary and a metric conversion chart.

MS NR PR SC

Gold-milling effluent treatment

Burlington, Ont. : Environment Canada, Wastewater Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; 9) Bilingual (*Traitement des eaux résiduaires...*). MICROLOG 89-03660 1 fiche

Pamphlet describing methods of removing cyanide from wastewater from gold milling. Methods described include natural degradation, sulphur dioxide/air oxidation, and hydrogen peroxide oxidation. A description of research conducted by the Wastewater Technology Centre for better treatment systems is also given.

CA EV NR PS SC

Good energy management in farm livestock buildings

by R.G. Winfield and M. Levesque. Ottawa : Agriculture Canada, Research Branch, 1986. 48 p. : ill. Bibliogr. ISBN 0-662-14072-9 MICROLOG 89-03699 1 fiche

Publication pointing out inefficient energy uses and providing techniques or suggestions to reduce consumption by making more efficient use of conventional energy (electricity, oil, liquified petroleum gas, or natural gas), including improving system design and/or management, changing systems, or reusing energy that has been dumped. Coverage includes heat balances in buildings, environmental control, ventilation with and without fans, and use of renewable energy.

AG CA EN SC

Goods and services tax : technical paper

Ottawa : Dept. of Finance, 1989. v. 173, v. 183 p. Overview (37 p.) laid in. Bilingual (*Taxe sur les produits...*). MICROLOG 89-05291 5 fiche

This document provides a rationale for sales tax reform; an overview of the system including how the sales tax works, what is taxed, and how it ensures fairness; and the legislative timetable for implementation.

CA CI CO

The Goods and services tax

by M.H. Wilson. Ottawa : Dept. of Finance, 1989. ii, 36, ii, 36 p. Bilingual (*La Taxe sur les produits...*). Bilingual summary (15, 15 p.) laid in. MICROLOG 89-03546 2 fiche

This document discusses the following issues: the rationale for reform, how the Goods and

Services Tax works, why the Goods and Services Tax makes sense, the Sales Tax reform package, major design issues, and transition to the Goods and Services Tax. CA CO

Gothic revival in Canadian architecture

by M. Brosseau. Ottawa : Parks Canada, National Historic Parks and Sites Branch, 1980. 208 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 25) MICROLOG 89-00681 3 fiche

This study deals with the evolution of Gothic Revival in Canadian architecture. It goes back to the origins of the style, marks its arrival in the country and traces its four mutations ranging over the greater part of the 19th century and even into the first decades of the 20th century.

• CA CU

Government of Saskatchewan staff development plan : a strategic framework

Saskatchewan, Public Service Commission, Regina : The Commission, 1988. 179 p. MICROLOG 89-02436 2 fiche

This report is an analysis of the staff development plans submitted by 17 departments (representing all but three government departments) to the Public Service Commission. It covers environmental considerations and issues, the implication of department plans, developmental needs, department staff development programs and activities, recommendations, and conclusions.

LA MS PA PR

Government restraint : an issue of the eighties -- Rev.

by J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1988. 14 p. Bibliogr. (Current issue review ; 86-12E) French ed. (*La Restriction de l'appareil...*) on the same fiche. ISBN 0-660-13189-7 MICROLOG 89-05424 1 fiche

The 1980s have seen growing concerns in Canada about negative impacts, both economic and social, of the massive state bureaucracy which developed in response to economic depression, world war, and the rising expectations of the post-war era. Since the mid seventies, concerns about the scope and expense of government programs and, in particular, about the size and cost of the modern public service, have spawned a series of initiatives directed to the enhancement of political control and the achievement of financial restraint. After examining salient characteristics of the issue of big government, this document reviews governmental efforts since 1984 to achieve reductions in the size and cost of the bureaucracy. It gives particular attention to the efforts of the Nielsen Task Force in this regard.

CA PA

Grade 12 Diploma Examinations Program : mathematics and sciences, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records Branch, 1988. iv, 22 p. French ed. (*Programme des examens...mathématiques...*) on the same fiche. MICROLOG 89-02158 1 fiche

Provides information to teachers and students about the diploma examinations in Mathematics 30, Biology 30, Chemistry 30, and Physics 30 that will be administered during January, June, and August 1989. The bulletin explains the design of the examinations and how they will be marked.

AL ED PR

Grade 12 Diploma Examinations Program : social studies 30, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 25 p. : ill. French ed. (*Programme des examens...études sociales 30...*) on the same fiche. MICROLOG 89-02171 1 fiche

Provides information to teachers and students about the Social Studies 30 Diploma Examination for 1989. The information includes a description of the examination, an outline of the objectives to be tested, a blueprint that outlines both the multiple-choice and written-response sections of the examination, and the scoring guide that will be used to score the essay assignment. It also identifies modifications to the multiple-choice and written-response sections of the examinations for 1989.

AL ED PR

Grade 12 Diploma Examinations Program bulletin : English 30 and English 33, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records Branch, 1988. 56 p. Bibliogr. MICROLOG 89-02170 1 fiche

The document includes descriptions of the examinations, outlines of the objectives to be tested, blueprints that outline both the written-response and multiple-choice sections of the examination, and the scoring guides. It also identifies modifications to the written-response sections of the examinations for 1989.

AL ED PR

Graduate follow-up provincial results, June, 1986

Winnipeg : Manitoba Education, Planning and Research, 1988. 16 p. (Research : a report of the Planning and Research Branch, Manitoba Education ; 88-01) Executive summary (4 p.) laid in. CSI 41107.209. MICROLOG 89-06430 1 fiche

The purpose of this survey is to obtain a profile of 1986 high school graduates approximately eighteen months after graduation. The survey results are reported in tabular form and are organized into several sections: demographics, current activity, employment outcomes, further education outcomes, and overall satisfaction.

ED LA MS PR

Grain and forage crops : estimated production costs, Ontario, 1988

by B. Campbell and G.A. Fisher. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. 25 p. Bibliogr. (Economics information report ; no. 88-06) CSI 55101.012. ISSN 0827-1100 MICROLOG 89-00647 1 fiche

Estimated production costs of grain and forage crops in Ontario, based on data generated by the ACRES (Agricultural Crop Enterprises System) program. For each crop cost estimate in this report, the data was organized into variable and fixed costs and totalled to arrive at the cost of production both on a per acre and per hectare basis. Cash costs of production are also determined.

AG CO ON PR SC ST

Grain deliveries at Prairie points, 1987-88

Ottawa : Canadian Grain Commission, Economics and Statistics Division, 1988. ii, 76 p. Bilingual (*Livraisons de grains...*). CSI 22192.010. MICROLOG 89-02292 1 fiche

Tables presenting total receipts at licensed primary elevators located at prairie shipping points, of the principal grains (wheat, oats, barley, rye, flaxseed, and canola) for the crop year by province and by train runs within grain loading blocks, with the average annual

deliveries of each point over the past 10 years (1977/8-1986/7). Also included are the total primary elevator capacity (expressed in wheat equivalent tonnes), number of companies, and number of elevators at each individual point licensed August 1, 1988.
AG CA SC ST

Grain market outlook

by W.H. Furton...et al. Ottawa : Economic Council of Canada, 1989. ix, 101 p. : ill. Bibliogr. CSI 22215.207. ISBN 0-660-13045-9 MICROLOG 89-03088 2 fiche

This study examines the international market for wheat, feed-grains, and oilseed through to 1995 on the basis of analyses of supply and demand in 13 countries and regions. It reviews the determinants of world grain prices, emphasizing the role of United States' farm support policies, and examines the international market for canola.
AG CA CO SC ST

Grain Research Laboratory (Canada) : Annual report 1988-89

Ottawa : The Laboratory, 1989. 53 p. : ill. French ed. : 89-06141/1. CSI 22192.004. MICROLOG 89-04992 1 fiche

Annual report of the Laboratory, which maintains quality assurance for Canadian grain and market support. The report is their 75th anniversary issue, and as such covers the history of the Laboratory itself. Quality assurance activities include cargo and car lot monitoring, technical services, cultivar evaluation, and grading factor studies. Market support activities include harvest and cargo surveys, and technical consultations, missions and studies. Research projects were carried out on wheat, barley, and oilseeds, as well as the determination of grain desiccants. Also included is conference and meeting attendance, committee memberships, oral presentations, and scientific publications given by staff.
AG CA SC

Grand Falls Region Development Commission : Annual report 1987-88

Grand Falls, N.B. : The Commission, 1988. 30, 32 p. Bilingual. CSI 46160.001. MICROLOG 89-02473 1 fiche

Annual report of the Commission, presenting an overview of its activities, including the Small Industry Financial Assistance Program, the Atlantic Canada Opportunities Agency, job creation programs and industrial development programs jointly funded by the federal and provincial governments, the entrepreneur program, and other business initiatives. A financial statement is included.
AP CO PR

Le Grand Sceau du Canada

Ottawa : Consommation et corporations Canada, 1988. 36, 36 p. : ill. Bilingual (The Great Seal...). ISBN 0-662-94846-7 MICROLOG 89-01974 1 fiche

Le Grand Sceau reflète les traditions léguées par les nations fondatrices, la France et la Grande-Bretagne, qui apposaient les leurs sur des documents, officialisant ainsi les décisions prises par le souverain régnant et le gouvernement. Ce document fournit des renseignements sur les sceaux avant la Confédération et de la Confédération (Victoria, Édouard VII, George V, George VI et Elisabeth II) à nos jours.
CA CU

Grandes cultures : superficie, production et valeur, 1988

Québec : Bureau de la statistique du Québec. Statistiques économiques, 1988. 7 p. CSI 67131.042. ISBN 2-551-12087-X MICROLOG 89-04751 1 fiche

Ce document présente des estimations sur la superficie et la production des principales grandes cultures au Québec en 1987 et 1988 ainsi que des estimations sur leur valeur à la ferme en 1987. Les données concernant le blé, l'avoine, l'orge, les grains mélangés, le foin cultivé, le maïs-grain, le soja, le maïs-fourragère et les pommes de terre sont réparties par région agricole.
AG PR QU SC ST

Grandes lignes du rapport du Groupe d'étude sur l'habitation

Nouveau-Brunswick. Groupe d'étude ministériel sur l'habitation. Fredericton : le Groupe, 1988. 17, 15 p. Bilingual (Outline of the Housing...). MICROLOG 89-02887 1 fiche

Présente les grandes lignes des points suivants : le manque de logements adéquats, convenables et abordables pour répondre aux besoins de la population du Nouveau-Brunswick, la réaction gouvernementale aux besoins humains en matière de logement, les programmes actuels, les possibilités d'intégration des objectifs sociaux et économiques à la directive et aux programmes, l'absence de consultation auprès des consommateurs et d'autres secteurs versus l'élaboration et la prestation des programmes, les rôles de divers secteurs participant à la prestation du logement et le gouvernement face à l'importance de la prévention des problèmes.
AP PL PR SA

Grandy Brook Station to Hope Brook Station transmission line environmental impact statement -- Rev.

Newfoundland and Labrador Hydro. St. John's : Newfoundland and Labrador Hydro, 1987. vii, 107 p. : maps. Bibliogr. Fold. maps not filmed. MICROLOG 89-00350 2 fiche

Newfoundland and Labrador Hydro proposes to construct a 138 kV transmission facility to provide the power and energy requirements of the Hope Brook Gold Mine. The proposed transmission line route runs approximately 33 km southwesterly from Grandy Brook Station, which will be constructed adjacent to Route 480 approximately 23 km north of Burgeo, to a station to be constructed at the Hope Brook Mine Site. Concerns were expressed about possible adverse impacts on terrestrial and aquatic habitat, water resources, resource utilization, wildlife, and historic resources and raptors along the proposed route. This environmental impact statement deals with the project description; the environmental setting including the baseline environmental conditions; impact assessment and mitigation; rehabilitation; monitoring; and public involvement.
AP EN EV PR SC

Grants and resources, 1988-89 -- 6th ed.

Winnipeg : Manitoba Culture, Heritage and Recreation, 1988. vii, 157 p. MICROLOG 89-01490 2 fiche

Manual containing basic information about grants and resources available to voluntary organizations and communities. Information for this edition was gathered in August and September 1987. Grants are listed alphabetically under administering department, with information given on the purpose of the granting organization, who may apply, criteria, level of assistance, application deadline, and contact.
CU MS PA PR SC

A Graphics package for simulating the data of range finders

by S.H.Y. Hung. Ottawa : National Research Council Canada, Division of Electrical

Engineering, 1988. v. 19 p. : ill. Bibliogr. MICROLOG 89-03320 1 fiche (Available on fiche only)

Description of the features and principles of a graphics package used to generate 3-D range data for a study on the choice of features for characterizing the images of an object from all possible viewing positions.
CA PS SC

Gravity manure transfer systems for dairy barns

by G. Slater and J.E. Turnbull. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882 MICROLOG 89-00228 1 fiche

Gravity flow is a non-mechanical way to transfer manure from the barn to longterm storage. A number of dairy farmers in Ontario, and in particular eastern Ontario, have recently installed these transfer systems. This note discusses the experiences of these farmers, the management and physical factors that are required to make it work, and questions to ask when considering installing such a system.
AG ON PR SC

The Great Seal of Canada

Ottawa : Consumer and Corporate Affairs Canada, 1988. 36, 36 p. : ill. Bilingual (Le Grand Sceau...). ISBN 0-662-16113-0 MICROLOG 89-01974 1 fiche

The history of Canada's Great Seal is intrinsically linked to the development of Canada from colony to nationhood. This document covers the pre-confederation seals, and the Great Seals of Canada from confederation to the modern nation including the seals of Queen Victoria, King Edward VII, King George V, King George VI, and Queen Elizabeth II.
● CA CU

Greater Vancouver Regional District Transportation Committee recommendations

Greater Vancouver Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. viii, 31 p. : ill., maps. MICROLOG 89-06248 1 fiche

Results of Phase I of a 2-phase study on transportation planning and issues. Phase I involved the preparation of a transportation strategy, the establishment of a 2001 transportation plan, and the setting of short term priorities. This report establishes the framework of the Greater Vancouver area, using population, employment, and alternative land use scenarios; and identifies goods movements and trends, current and future transportation demand, and network alternatives to present a recommended transportation plan and identify policy issues. Recommendations are given for government policy, improvements to public transit, road network improvements from 1991-96 and from 1997-2001, longer term facilities, and peripheral facilities.
BC MU PL PR TR

The Greenhouse effect and climatic change -- Rev.

by R. Milko. Ottawa : Library of Parliament, Research Branch, 1988. 13 p. Bibliogr. (Current issue review : 79-2E) ISBN 0-660-13162-5 MICROLOG 89-05414 1 fiche

Review of the greenhouse effect and climatic change, including a definition of the issue; the relationships between atmospheric carbon dioxide and climate; sources of carbon dioxide such as forest fuels and deforestation; sinks of carbon dioxide such as vegetation and oceans; the evidence for an increase in greenhouses gases such as carbon dioxide and trace gases; and the implications of increased atmospheric levels of carbon dioxide. The review also

includes parliamentary action on the subject and a chronology.
CA EV PS SC

Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario

by G.A. Fisher. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. 16 p.
(Economics information report ; no. 88-04)
CSI 55137.004. ISSN 0708-482X
MICROLOG 89-00652 1 fiche

Information on the production area under both plastic and glass and the number of growers by district in Ontario, taken from the records of the Ontario Greenhouse Vegetable Producers' Marketing Board. Data covers plantings of tomatoes and cucumbers, but not production of other vegetables such as lettuce and peppers. Also included is distribution of fuel use.
AG ON PR SC ST

Grey mould control by seedling canopy humidity reduction through under-bench ventilation and styroblock aeration

by M.J. Peterson and J.R. Sutherland. S.I. : Forest Resource Development Agreement, 1989. 16 p. Bibliogr. (FRDA report ; 077)
ISSN 0835-0752 ISBN 0-662-17032-6
MICROLOG 89-05045 1 fiche

Grey mould caused by the fungus *Botrytis cinerea Pers.* is a major impediment to the production of container-grown conifer seedlings in B.C., particularly those of Douglas fir. Management in container nurseries currently relies heavily on protectant fungicide sprays, but this is producing tolerant fungal strains. Lower seedling canopy humidities combined with reductions in the length of time free moisture persists on seedling foliage would be a desirable way to achieve effective grey mould control. To evaluate the efficacy of methods of promoting canopy drying following watering and to achieve overall humidity reduction, standard container-nursery procedures were used to grow coastal Douglas fir seedlings in unmodified, unvented control styroblocs and in styroblocs with aeration holes at each intercavity intersection and vented with heated forced air, unheated forced air and unheated, unforced air. This report presents the results of that experiment.
BC CA FO SC

Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment

by M.J. Peterson, J.R. Sutherland and R.N. Sturrock. S.I. : Forest Resource Development Agreement, 1988. iv, 38 p. Bibliogr. (FRDA report ; 051) ISSN 0835-0752 ISBN 0-7718-8644-6
MICROLOG 89-04904 1 fiche

Examines the efficacy of three fungicides currently registered in B.C. for control of grey mould on container-grown Douglas-fir seedlings in a postinfective or curative spray program. It uses temperature and relative humidity previously identified to be optimum for the germination and infection by conidia of *Botrytis cinerea* on horticultural crops to schedule fungicide application. It compares end of season grey mould severity on treated seedlings to seedlings sprayed with fungicides.
• CA FO SC

Gros gibier au Québec en 1987 : exploitation par la chasse et mortalité par des causes diverses

par H. Laflamme. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1988. vi, 47 p. :

cartes géogr. ISBN 2-550-19072-6
MICROLOG 89-04383 1 fiche

Ce document donne la réglementation, la présentation des données sur la récolte et l'interprétation de la chasse au gros gibier pour la saison 1987. Il aborde la mortalité, par des causes autres que la chasse sportive, de l'original, du cerf de Virginie, du caribou et de l'ours noir.
CU LS PR QU SC

Gros Morne National Park shoulder season main exit traffic partition survey, 1988

by L.D. Logan. Ottawa : Parks Canada, Atlantic Region, Socio-Economic Analysis Section, 1987. 32 p. : ill.
MICROLOG 89-06429 1 fiche

This survey determines basic visitor characteristics and community-related development preferences of visitors for park development and regional integration purposes; and visitor typology and percentage of non-visitor and repeat traffic in order to establish shoulder season attendance formulae for the months of May, June, September, and October.
AP CA CU

Gros Morne National Park, bus tour study : final report

submitted to Canadian Parks Service ; by Omniacts Research Limited. St. John's : Omniacts Research, 1988. vi, 115 p.
MICROLOG 89-03653 2 fiche

The study involved the collection of data from 102 bus tour companies in 4 categories: those who had visited Gros Morne National Park within the past 5 years; those who had visited Newfoundland but not the Park within the past 5 years; those who had visited the Maritime Provinces within the past 5 years, but not Newfoundland; and those who had visited the Northeast United States, Quebec or Ontario, but not Atlantic Canada within the past 5 years. This document presents the profiles of all 4 tour groups and determines factors they consider important in planning tours.
AP CA CU

Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989

by J. Fargo and A.V. Tyler. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1989. v, 294 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1646) ISSN 0706-6457
MICROLOG 89-05333 4 fiche

Brief summaries of stock conditions of the important groundfish stocks, and recommendations for their management. Department biologists begin their assessments in the spring of the year using a multi-year data base for fishery statistics and biological research. A variety of assessment models are used, including several sequential analysis models, age-independent surplus production models, yield-per-recruit, and linear models. Assessments are completed in August after a review which may incorporate outside investigators. Recommended yield options are collated and sent to the Offshore Division of Fisheries Branch for consideration. Assessment texts are presented for lingcod, Pacific cod, flatfish, sablefish, Pacific hake, dogfish, walleye pollock, slope rockfish, shelf rockfish, and inshore rockfish.
• BC CA CF FI SC

Groundwater exploration and testing : Duvernay area

by S. Clare. Edmonton : Alberta Environment, Water Resources Management Services, Technical Services Division, Hydrogeology

Branch, 1988. 44 p. : ill. Bibliogr.
MICROLOG 89-02236 1 fiche

To find a long-term groundwater source for the Hamlet of Duvernay, test drilling was conducted at 6 sites south of the hamlet to determine the water supply potential in the sandstone beds (Brosseau Tongue) of the non-marine Belly River formation. A site was identified and a chemical analysis of the water was conducted.
AL EV PR PS SC

Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology

by A. Vorauer. Toronto : Ontario Hydro, Research Division, 1989. i, 63 p. : ill. Bibliogr. (Report ; no. 89-185-K)
MICROLOG 89-06323 1 fiche

Ontario Hydro will be installing a flue gas desulfurization (FGD) system at the Nanticoke Thermal Generating Station in the near future to reduce acid gas emissions produced during the burning of coal at the station. Since the exact nature of the FGD waste material is unknown, a hydrogeological investigation was undertaken in the vicinity of the existing Nanticoke fly ash disposal area, established in the early 1970s, to assess the impact of the proposed FGD waste disposal system on the local groundwater resources. The field program was initiated in the fall of 1986 and consisted of installing several nests of piezometers, both underneath and around the fly ash disposal lagoon, to measure hydraulic heads, hydraulic conductivities and obtain water samples for chemical analyses. Soil sampling from underneath the ash lagoon was also undertaken to allow for chemical analysis of pore waters as well as trace element analysis of the soil itself. This report provides the results of all of the hydraulic testing completed to date and the results of the on-going hydraulic head monitoring in the piezometer nests.
EN ON PR PS SC

Groupe de travail fédéral/provincial/territorial sur la confidentialité concernant la séropositivité à l'égard du VIH

Groupe de travail fédéral-provincial-territorial sur la confidentialité (Canada). Saskatoon, Sask. : le Groupe, 1988. 25, 17 p. L'éd. anglaise (Federal/provincial/territorial...) sur la même fiche.
MICROLOG 89-02015 1 fiche

Ce document définit les principes devant être appliqués à l'échelle nationale en ce qui a trait aux principaux points d'ordre éthique et juridique soulevés par le diagnostic et le traitement des infections à VIH sur le plan de la confidentialité. Il veille à ce que les principes ainsi définis s'appliquent à la fois aux sujets séropositifs à l'égard du VIH et aux sidatiques.
CA HE

Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques : troisième rapport

Bibliothèque nationale du Canada. Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques. Ottawa : la Bibliothèque, 1988. 20, 19 p. (Documents sur les réseaux canadiens ; 12) Bilingue (Task Group on...). ISSN 0226-8760 ISBN 0-660-54178-5
MICROLOG 89-00512 1 fiche

Ce rapport vise principalement à présenter un bref compte rendu des activités du Groupe de travail pour une période de 2 ans se terminant en décembre 1986. Il donne une description du travail effectué pour les diverses tâches qui devaient être accomplies au cours de cette période et comporte une liste de nouvelles tâches que le Groupe se propose

d'entreprendre au cours des 2 prochaines années. De plus, le rapport fait état des nouvelles responsabilités du Groupe de travail en tant qu'organisme de normalisation dûment constitué au sein du réseau canadien de normalisation.
CA SC TE

Le Groupe des plans nucléaires de l'OTAN

par J. Coulon. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 7 p. Bibliogr. (Exposé ; no 22) *L'éd. anglaise (The NATO Nuclear...) sur la même fiche.* ISBN 0-662-95056-9
MICROLOG 89-00076 1 fiche

Le Groupe des plans nucléaires de l'OTAN analyse les propositions des autorités politiques et militaires pour le développement, le déploiement, la modernisation ou le retrait des armes nucléaires du champ de bataille européen. Cette étude analyse l'histoire et la portée des travaux du Groupe composé de 14 pays, dont le Canada.
• CA EX

Growing vegetable transplants

prepared by J.K. Muehmer ; with assistance and advice from R.E. Pitbaldo and C. Fisher. Toronto : Ministry of Agriculture and Food, 1987. 40 p. : ill. ISBN 0-7729-3375-8
MICROLOG 89-00635 1 fiche

Basic information on greenhouse structures, growing media, seeding and transplanting techniques, plant management and disease, and pest control for the production of healthy vegetable transplants.
AG ON PR SC

Growing white beans in Ontario -- Rev.

by J.R. Heard, J.J. O'Toole and T.E. Michaels. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. Bibliogr. (Factsheet) ISSN 0225-7882
MICROLOG 89-00618 1 fiche

Note on the growing of white beans, including production, ozone damage, crop rotation and fertilizing, selection of varieties, soil preparation and planting, seed treatment, seeding rate and row spacing, weeds and weed control and harvesting.
AG ON PR SC

Growth and development of exotic tree species in Newfoundland

by J.P. Hall. St. John's : Government of Canada. Canadian Forestry Service, Newfoundland Forestry Centre, 1982. 36 p. Bibliogr. (Information report ; N-X-212) ISSN 0704-7657 ISBN 0-662-12311-5
MICROLOG 89-00151 1 fiche

Description of various trials of exotic species undertaken in Newfoundland over the past 40 years. The report includes a brief historical review of the planting of exotics, the development of plantations established by the provincial government between 1938 and 1952, and of studies conducted by the Canadian Forestry Service between 1952 and 1980.
• AP CA FO SC

Growth and yield 32 years after commercially thinning 56-year-old western hemlock

by S.A. Omule. S.I. : Forest Resource Development Agreement, 1988. vi, 16 p. : ill. Bibliogr. (FRDA report ; 029) ISSN 0835-0752 ISBN 0-7726-0878-4
MICROLOG 89-02958 1 fiche

Commercial thinning is rarely practised in British Columbia, mainly because of an abundance of old-growth forest and a lack of suitable second-growth stands. Not only can it increase value and net revenue from forests by making wood available early, it can also

produce large trees at rotation, increase employment, and help overcome wood supply problems. Studies of commercial thinning of western hemlock in the Pacific Northwest suggest that the thinning improves, in varying extents, the growth of residual trees, but that it produces no consistent growth and yield response related to thinning intensity. This report documents growth and yield following 4 levels of single-entry commercial thinning in a 56-year-old coastal western hemlock stand on a good site in the Coastal Western Hemlock Vancouver Island Drier Maritime variant on East Thurlow Island. It is based on 32-year remeasurements and observations from Experimental Project 388.
• BC CA FO SC

Growth of some pine-spruce stands in the Yukon : a 27-year record

by G.M. Bonnor. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1989. iii, 10 p. (Information report ; BC-X-311) ISSN 0830-0453 ISBN 0-662-17045-8
MICROLOG 89-05474 1 fiche

Permanent sample plots were established at Watson Lake in 1961 and remeasured in 1978, 1982 and 1987. The plots were located in 3 types of stands: Stratum RC - an area cleared of vegetation about 1941 which subsequently regenerated to lodgepole pine; Stratum RS - an area largely cleared (also about 1941) but containing some residual pine, black spruce, and white spruce; and Stratum MA - a mature, undisturbed lodgepole pine-spruce stand. All three strata contained a minor component of hardwoods, mostly trembling aspen. Data from 19 plots in each of strata RC and RS and from 10 plots in stratum MA were available for analysis.
• CA FO NO SC

Growth response of white spruce to release from trembling aspen

by R.C. Yang. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1989. vi, 24 p. : ill. Bibliogr. (Information report ; NOR-X-302) ISSN 0704-7673 ISBN 0-662-16774-0
MICROLOG 89-03668 1 fiche

White spruce and trembling aspen mixed forests are widely distributed in western Canada east of the Rockies, where aspen forms the upper canopy in young and intermediate-age stands, and spruce trees under the aspen canopy are often suppressed and whipped by the overtopping aspen. Releasing the spruce understorey from the aspen might provide an expedient silvicultural alternative to planting. This report presents 30- to 50-year effects of release cuttings at various levels of trembling aspen and white spruce stocking for diameter, height, basal area, and volume increments. Data are taken from 2 similar but separate studies: one was established in 1936 in a 50-year-old stand in the Duck Mountain Forest Reserve in Manitoba; and the other was established in 1951-54 in 15- to 60-year old stands at Candle Lake, Big River, Big River Nursery, Montreal Lake, Bertwell, and Reserve in Saskatchewan and at Riding Mountain in Manitoba.
• CA FO MS SC

Growth, size, and lipid content declines of lake whitefish *Coregonus clupeaformis* in Lake Winnipeg following recovery of the fishery

by J.F. O'Connor. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1981. vi, 34 p. Bibliogr. (Manuscript report ; no. 81-23)
MICROLOG 89-00727 1 fiche

Lake Winnipeg is known internationally as a source of high quality whitefish, particularly smoked whitefish, which need a high lipid content. Recently the quality of the fish has

deteriorated and the fish caught are smaller and thinner. This study was conducted to determine if a correlation existed between lipid content and size of fish; to determine the extent of the decline in size; to identify the cause or causes of the decline in size; and to recommend management measures based on the findings.
FI MS PR SC

Grund Lutheran church

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1989. 17 p. : ill. ISBN 0-7711-0856-7
MICROLOG 89-05896 1 fiche

Built in 1889, the Frelsis Church at Grund is the oldest Icelandic Church in Canada. This document presents a history of the church and of the people who built it.
CU MS PR

The Guardhouse at Fort George, Ontario

see The American capture of Fort George, Ontario

Guide d'analyse et d'aménagement de cours d'eau à des fins agricoles -- 2e éd.

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 283 p. : ill. Bibliogr. ISBN 2-551-06852-5
MICROLOG 89-02245 4 fiche

Guide traitant de la conservation des sols et du souci de respect des normes minimales de protection de l'environnement. Le document aborde les études préliminaires (analyse de la demande et étude de faisabilité), l'étude hydrologique (évaluation des débits), la conception d'un projet d'aménagement de cours d'eau (conception, stabilité et tolérances d'exécution), les impacts et des mesures de mitigations (avantages et descriptions) et finalement les ouvrages et pratiques permettant d'assurer la durabilité de l'aménagement (protection, accès et entretien).
AG EV PR QU SC

Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L.

par J. Landry et I.H. McQuinn. Mont-Joli, Québec : Ministère des pêches et des océans, Division de la recherche sur les pêches, Institut Maurice-Lamontagne, 1988. vi, 71 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1655) *L'éd. anglaise (Guide to microscopic...) : 89-06306/1.* ISSN 0706-6570
MICROLOG 89-03113 1 fiche

Rapport portant sur l'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique. On y fait l'identification et la classification histologique et macroscopique du poisson et on y fournit la zone et la période d'échantillonnage pour chaque cas.
• CA CF FI LS SC

Guide d'utilisation de la palangre flottée en monofilament

par L. Basso, L. Laflamme et W. Lambert. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. v, 133 p. : ill. Bibliogr. (Cahier spécial d'information ; no 11)
MICROLOG 89-04524 2 fiche

Cet ouvrage contient des renseignements sur l'utilisation et l'assemblage de la palangre flottée en monofilament. On y trouve des directives et observations sur les différentes techniques d'utilisation, les éléments composant la palangre flottée, les méthodes de stockage, les techniques de montage de la palangre et la

construction des systèmes d'emmagasinement.
FI PR QU SC

Guide de données statistiques agricoles, 1988

Ottawa : Agriculture Canada, Direction générale des politiques, 1989. 87 p. *Bilingue* (*Handbook of selected agricultural...*).
CSI 21100.015.
MICROLOG 89-03931 1 fiche

Cet ouvrage présente diverses statistiques sur le secteur agro-alimentaire canadien. Les données portent sur l'importance de ce secteur; le capital, les intrants et la formation agricoles; le prix et leurs indices; la production agricole; les revenus des agriculteurs; la consommation alimentaire; les dépenses de l'Etat dans le secteur agro-alimentaire; et le commerce des produits agricoles.
AG CA SC ST

Guide de la consommation, des dépenses et des prix alimentaires, 1986

par L.G. Robbins. Ottawa : Agriculture Canada, Direction générale des politiques, 1986. 312 p. *Bilingue* (*Handbook of food...*).
CSI 21100.014.
MICROLOG 89-00206 4 fiche

Ce guide présente les données historiques sur la population du Canada, le revenu et les dépenses personnels pour les biens et les services offerts au consommateur, le prix au détail des aliments, ainsi que le bilan d'un certain nombre de denrées. Comprend aussi divers tableaux tirés des enquêtes sur les dépenses des familles, réalisées aux Etats-Unis, dans le monde et dans les pays membres de l'OCDE.
AG CA CO SC ST

Guide de la consommation, des dépenses et des prix alimentaires, 1988

par L.G. Robbins. Ottawa : Agriculture Canada, Direction générale des politiques, 1988. 302 p. *Bilingue* (*Handbook of food...*).
CSI 21100.014.
MICROLOG 89-01651 4 fiche

Ce guide présente les données historiques sur la population du Canada, le revenu et les dépenses personnelles pour les biens et les services offerts au consommateur, le prix au détail des aliments, ainsi que le bilan d'un certain nombre de denrées. Comprend aussi divers tableaux tirés des enquêtes sur les dépenses des familles, réalisées aux Etats-Unis, dans le monde et dans les pays membres de l'OCDE.
AG CA CO SC ST

Guide des bourses, 1988

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1988. viii, 57 p. *Bilingue* (*Scholarships and fellowships...*).
CSI 22264.003.
MICROLOG 89-02468 1 fiche

Cette publication décrit les divers programmes de bourses offerts par le Conseil aux étudiants de 1er, 2e et 3e cycles et aux stagiaires postdoctoraux.
CA ED SC

Guide des bourses, 1989

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1989. viii, 57 p. *Bilingue* (*Scholarships and fellowships...*). ISBN 0-662-56810-9
MICROLOG 89-05036 1 fiche

Cette publication décrit les divers programmes de bourses offerts par le Conseil aux étudiants de 1er, 2e et 3e cycles et aux stagiaires postdoctoraux.
CA ED SC

Guide des subventions, 1989

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1989. vi, 76 p. *Bilingue* (*Awards guide, 1989*). ISBN 0-662-56804-4
MICROLOG 89-05035 1 fiche (Available on fiche only)

Cette publication contient des renseignements sur les différents programmes de subventions pour l'année financière 1990-1991. On y aborde les règlements régissant les demandes de subventions; les programmes de base; les programmes de recherche orientée; les bourses et programmes internationaux; et l'administration financière et l'utilisation des subventions.
CA ED SC

Guide du rédacteur de l'administration fédérale

Ottawa : Secrétariat d'Etat du Canada, 1987. xxii, 218 p. Bibliogr. ISBN 0-660-91030-6
MICROLOG 89-00222 3 fiche

Publication présentant les principales règles de grammaire et de style suivies par les rédacteurs de l'administration fédérale. On y retrouve des renseignements sur les abréviations, les sigles, les symboles, les listes, la représentation des nombres, l'emploi de la majuscule, la division des mots et des groupes de mots, l'italique, la ponctuation, et les signes orthographiques.
• CA CU

Guide du réviseur

Ottawa : Secrétariat d'Etat du Canada, Bureau des traductions, Direction des services linguistiques, Division de la formation et du perfectionnement, 1985. vii, 127 p. ISBN 0-660-92189-8
MICROLOG 89-00236 2 fiche

Le réviseur a une tâche difficile: il doit suppléer aux carences du traducteur et donc avoir des connaissances approfondies sur les plans linguistique, culturel et professionnel. Cet ouvrage constitue un recueil d'indications utiles et de conseils pragmatiques qui a pour but de guider le travail du réviseur. Le guide s'articule autour des 3 grandes fonctions du réviseur soit la révision, la formation et la gérance.
• CA CU

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88

by Peter Gizewski, Michael Holmes, and Francine Lecours ; Ron Purver and Roger Hill, editors. Ottawa : Canadian Institute for International Peace and Security, 1988. viii, 327 p. Bibliogr. *French ed.* (*Introduction aux politiques...*) : 89-01962/4. ISBN 0-662-15623-4
MICROLOG 89-00631 4 fiche

The guide outlines major developments in international peace and security during 1987-88 and describes the main Canadian policy statements and parliamentary debates in the field. Covering the areas specified in the mandate of the Institute, the survey deals with various aspects of arms control and disarmament, and looks at defence and conflict resolution. It is divided into 31 distinct sections, focusing on such issues as the efforts to establish a new treaty on strategic nuclear weapons, the acquisition of new equipment for the Canadian Armed Forces, and the evolution of regional conflict situations in Central America and around the world.
CA CI EX

Guide to chemical weed control for strawberry production in Atlantic Canada, 1989

Atlantic Weed Science Sub-Committee (Canada).
Halifax : Atlantic Provinces Agricultural

Services Co-ordinating Committee, 1989. 12 p.
MICROLOG 89-05189 1 fiche

This pamphlet establishes principles of weed control, and the biology of perennials, biennials, and summer and winter annuals. It explains site preparation before planting, field sanitation, the planting year, the fruiting year, herbicide injury, and application of herbicides. Tables showing the effects of herbicides on common weeds and a schedule of sequential weed control practices are also included.
AG AP PR SC

A Guide to collecting cones of British Columbia conifers

by R.D. Eremko, D.G.W. Edwards and D. Wallinger. S.I. : Forest Resource Development Agreement, 1989. vii, 114 p. : ill. Bibliogr. (FRDA report ; 055) ISSN 0835-0752 ISBN 0-7726-0914-4
MICROLOG 89-04953 2 fiche

Includes a concise description of cone and seed development, an overview of the collection operation, and detailed summaries of specific cone and seed production and collection characteristics of B.C. conifers. This publication also recommends quality standards. While the focus is on natural stands, which are expected to provide the bulk of the seeds for the province's reforestation program in the next decade, many of the concepts discussed are applicable to seeds derived from other sources.
• BC CA FO SC

Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea

by B.K. Trudel...et al. Ottawa : Environmental Studies Research Funds, 1988. xiii, 290 p. : maps. Bibliogr. (Environmental Studies Research Funds report ; no. 092) ISBN 0-920783-91-0
MICROLOG 89-02399 5 fiche

Step-by-step guide to be used by the On-Scene Commander and Dispersant Decision Team in deciding whether or not to use chemical dispersants on oil spills in the southern Beaufort Sea. The guide includes a statement of the regulatory framework for dispersant-use; practical background information on oil spills and on dispersant decision-making; a step-by-step guide for making real-time dispersant decisions; and an appendix which documents the resource data upon which the assessment of environmental sensitivity in the guide are based.
CA CI EV NO SC

Guide to ecological reserves in British Columbia

Victoria : Ministry of Environment and Parks, Parks and Outdoor Recreation Division, Ecological Reserves Program, 1987. vi, 317 p. : ill, maps. ISBN 0-7726-0733-8
MICROLOG 89-02972 4 fiche

The British Columbia Ecological Reserves Program was initiated in the late 1960s and formalized in 1971, to permanently set aside examples of both representative and unique ecosystems throughout the province. This report is a descriptive catalog of those reserves set aside to date. The report includes an introduction explaining the concept of ecological reserves and the current status of the program; detailed information on each reserve; and the current status of the program. For each reserve, information is given on the purpose, location, size, latitude and longitude, elevation, biogeoclimatic zone, physical features, biotic features, outstanding features, and other relevant information such as date of establishment, accessibility to the public, and publications on the area. An index to the common and scientific names of the vascular plants referred to is also included.
BC CU EV PR SC

Guide to education : senior high handbook, 1989-90

Edmonton : Alberta Education, 1988.
ix, 88 p. : ill.
MICROLOG 89-03929 2 fiche

Provides information about the characteristics of students who are enrolled in senior high schools, and information useful in organizing and operating secondary schools to meet the needs of students. In addition, it identifies the requirements specified by Alberta Education.
AL ED PR

Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L.

by J. Landry and I.H. McQuinn. Mont-Joli, Que. : Ministère des pêches et des océans. Direction des sciences biologiques, Institut Maurice-Lamontagne, 1988. vi, 71 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1655)
French ed. (Guide d'identification microscopique...) : 89-03113/1. ISSN 0706-6457
MICROLOG 89-06306 1 fiche

Description of the precise histological identification criteria associated with each of the 8 macroscopic sexual maturity stages of Atlantic herring from the Canadian Atlantic Fisheries Scientific Advisory Committee classification key. The histological study also permitted a more detailed subdivision of the gonadal development cycle of herring and enabled the incorporation of several improvements to the macroscopic staging key.
• CA CF FI LS SC

Guide to Native citizens' programs

Ottawa : Dept. of the Secretary of State of Canada, 1989. 24, 25 p. : ill. Bilingual (Programmes à l'intention...). ISBN 0-662-56521-5
MICROLOG 89-03506 1 fiche

The Guide provides the user with a brief background on each program and Aboriginal language accord, followed by respective objectives, funding levels, allowable expenses and application criteria.
CA NP SA

Guide to post-secondary programs for : 1. students with disabilities ; 2. special education/rehabilitation personnel

Edmonton : Alberta Advanced Education, 1986. 42 p.
MICROLOG 89-03927 1 fiche

This guide is designed to highlight post-secondary programs and services as they relate to the broader network of activities established through the Government for disabled Albertans who may experience difficulty reaching their full potential in education, training and employment. It is meant to assist young people with disabilities to participate in special post-secondary programs or vocational training, and to assist special education teachers and rehabilitation personnel access various post-secondary program offerings in an effort to expand and upgrade the skills of professionals working with persons who are disabled.
AL ED PR

Guide to range condition and stocking rates for Alberta grasslands, 1988

by R.A. Wroe...et al. Edmonton : Alberta Forestry, Lands and Wildlife, Public Lands Division, 1988. 33 p.
MICROLOG 89-02700 1 fiche

Guide to the method for classifying range condition on the various range sites and for estimating stocking rates. The guide is

intended for use only on rangeland representing natural grasslands; however, stocking rates for seeded pastures are included as they contribute towards carrying capacity. Descriptions are given of range sites, range condition classes, and animal unit equivalents, with the common and botanical names of plants mentioned, and a grazing inventory form also included.
AG AL PR SC

A Guide to sour gas development and land use planning within the Calgary region

Calgary, Alta. : Calgary Regional Planning Commission, 1987. v, 154 p. : ill. Bibliogr.
MICROLOG 89-04192 2 fiche

Guideline document aimed at municipal councillors, development officers, and planners, providing general information on the sour gas industry within the Calgary Region. The report gives an overview of sour gas reserves, existing facilities, and the market; the purpose and function of wells, pipelines, and processing plants; inspection and monitoring for air, soil, and water quality; lease agreements and owners rights; nuisance problems such as odour and noise associated with these facilities; legislation and policy governing sour gas development; human health effects of sulphur dioxide and hydrogen sulphide; hydrogen sulphide exposure and counteractive measures; and land use planning and sour gas development.
AL EN MU PL SC

A Guide to the common phytoplankton of the St. Croix Estuary, New Brunswick

by D.J. Rawlence. Saint John, N.B. : New Brunswick Museum, 1987. iii, 60 p. Bibliogr. (Publications in natural science ; no. 6) ISSN 0823-1885 ISBN 0-919326-27-7
MICROLOG 89-00239 1 fiche

The St. Croix is one of three rivers discharging into the Bay of Fundy through Passamaquoddy Bay, which supports the most productive fishery in the Bay of Fundy. Mean tidal amplitude at the head of the Estuary is 6.1 m, which combined with the considerable discharge from the St. Croix, contributes to the generally high suspended load characteristic of the estuary. The spring and autumn phytoplankton maxima are therefore restricted vertically by rapid light attenuation and distributed horizontally in somewhat patch fashion. The groups of phytoplankton covered in this guide include diatoms, the loricate chrysophytes of the genus *Bibryon*, and the dinoflagellates. Keys are provided for the identification of 108 diatoms, 7 species of *Dinobryon*, and 8 dinoflagellate taxa. Comments are included about the collection of phytoplankton, together with some guidance on the cleaning and preservation of diatoms.
AP EV LS PR SC

A Guide to the deep-sea shrimp and shrimp-like decapod crustacea of Atlantic Canada

by G. Pohle. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. iv, 29 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1657) This is the two hundredth technical report from the Biological Station, St. Andrews, N.B. ISSN 0706-6457
MICROLOG 89-04238 1 fiche

Guide to long-tailed shrimp or shrimp-like decapods whose elongated body includes a more or less extended abdomen with terminal tail fan. Among this group are species of economic importance, several of which are used for human consumption. Distinguishing morphological features are identified on the

illustrations and notes on colour, size, environmental temperatures, bathymetric and geographic ranges are included with species accounts. Also provided are a glossary of technical terms used in decapod taxonomy and a key for the differentiation between decapods and other non-decapod shrimp-like crustacea. Descriptions are for the most part based on original material obtained on various cruises by staff of the Department of Fisheries and Oceans Canada.
• AP CA CF FI LS SC

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria

Hisao P. Arai, [and] Mary N. Arai ; edited by L. Margolis and Z. Kabata. Ottawa : Dept. of Fisheries and Oceans, 1989. vi, 95 p. : ill. Bibliogr. (Canadian special publication of fisheries and aquatic sciences ; 107) ISSN 0706-6481 ISBN 0-660-12794-6
MICROLOG 89-06282 2 fiche

Part III of the series, containing Acanthocephala and Cnidaria. The report is an expanded key, incorporating salient features of all taxa encompassed in it and providing literature references for all host and distribution records. Indices to the species and to hosts are also included.
CA CF FI LS SC

Guide to the silvicultural management of trembling aspen in the Prairie Provinces

by G.A. Steneker. Edmonton : Government of Canada. Canadian Forestry Service, Northern Forestry Centre, 1976. 6 p. : ill. Bibliogr. (Information report ; NOR-X-164) ISSN 0704-7673
MICROLOG 89-00149 1 fiche

Guide to use of trembling aspen as a merchantable wood resource, including ecological characteristics, harvesting and regeneration, stand tending, stand improvement, control, and implications for other land uses.
• AL CA FO MS SC

Guide to weed control

Toronto : Ministry of Agriculture and Food, 1989. 205 p. ISSN 0836-1045
MICROLOG 89-03926 3 fiche

Manual giving both general and specific information on the use of pesticides and herbicides for weed control. Coverage includes methods of safe application, equipment, and use for specific field crops, horticultural crops, and roadsides and non-crop areas. Detailed information is given on application rates, formulation, and activity level.
AG ON PR SC

Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks

Corrosion Service Company Limited. Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1987. iv, 18 p. : ill. (PACE report ; no. 87-1)
MICROLOG 89-00342 1 fiche

Design, materials, installation, inspection and commissioning, and maintenance specifications for the impressed current method of cathodic protection of underground petroleum storage tanks.
CA EN EV PS SC

Guidelines : dispositions and sentences in the criminal process

Ottawa : Law Reform Commission of Canada, 1987. 71 p. (Report ; 2) French ed. (Principes directeurs : sentences...) on the same fiche. ISBN 0-662-00691-7
MICROLOG 89-00261 1 fiche

The essential question raised by this report is: How should we treat those who offend against us? To answer this question, this report examines a range of dispositions including the community, the police, the prosecution, and the court. It then discusses a range of sentences including good conduct order, reporting order, residence order, performance order, community service order, restitution and compensation orders, fines imprisonment, and hospital order. In addition, the sentencing process is examined followed by recommendations for policy formation and implementation, with commentary. CA JU

Guidelines for an environmental impact assessment : N.B. Power, Grand Lake coal fired generating station -- Draft

Fredericton : Dept. of the Environment, 1989. 12, 14 p. Bibliogr. *Bilingual (Directives pour une étude...)*. MICROLOG 89-06200 1 fiche

Identification of important environmental issues arising from the proposal by NB Power to construct and operate a 150-200 Mw coal-fired generating station at Grand Lake. The document covers the conduct of an environmental impact assessment and report preparation, including project description and rationale, identification and analysis of alternatives, and terms of reference. Valued environmental components to be addressed are identified as the impact of air emissions on soil, vegetation, surface water, aquatic life, human health, and property; the impact of the cooling water system; the impact of raw material transportation and storage; the impact of ash disposal; social impacts; and induced mining. AP EN EV PR SC

Guidelines for an environmental impact assessment of a 400 megawatt coal-fired generating station

Environment New Brunswick : for New Brunswick Power. Fredericton : Environment New Brunswick, 1989. 15 p. *French ed (Directives relatives à une...) on the same fiche*. MICROLOG 89-04146 1 fiche

These guidelines relate to the substance, scope, and conduct of the assessment of the generating system. AP EN EV PR SC

Guidelines for Canadian drinking water quality

Federal-Provincial Advisory Committee on Environmental and Occupational Health. Subcommittee on Drinking Water. Ottawa : Health and Welfare Canada, 1987. 20 p. *French ed. (Recommandations pour la...) sur la même fiche*. ISBN 0-660-12644-3 MICROLOG 89-00311 1 fiche

Water for drinking, culinary and other domestic uses should be free from pathogenic organisms, deleterious chemical substances and radioactive matter, and should be palatable, aesthetically appealing, and devoid of objectionable colour, odour and taste. This booklet replaces the 1987 edition with guidelines and recommendations intended to apply to all drinking water supplies, both public and private. The booklet covers explanations of terms used, microbiological characteristics, chemical and physical characteristics, and radiological characteristics. CA EV SC

Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines

Federal-Provincial Advisory Committee on Institutional and Medical Services (Canada). Sub-Committee on Institutional Program

Guidelines. Ottawa : Health and Welfare Canada. Health Services and Promotion Branch. Health Services Directorate, 1988. xii, 90 p. Bibliogr. *French ed. (Directives pour l'établissement...soins psychiatriques.)* 89-02705/2. ISBN 0-662-16549-7 MICROLOG 89-02706 2 fiche

One of a series of guidelines describing requirements for a number of special care units, services and programs in health institutions. This report focuses on psychiatric services delivered by the general hospital, both in and out of the hospital building, in the context of a regional system that includes services of other agencies, all operating within a catchment area. The report presents an introduction to the issue, general considerations, hospital services, and special considerations. Examples of prevention and intervention programs, and of models of networks of services are included, as well as administrative organization, policies, and procedures, and a list of guidelines for institutional programs. CA HE SA

Guidelines for estimating alfalfa seed cost of production

by P. Blawat...et al. Winnipeg : Manitoba Agriculture, Farm Business Management, 1988. 12 p. (Information update) MICROLOG 89-03475 1 fiche

This guide is designed to provide planning information and format for calculating the costs of production in an alfalfa seed enterprise using leafcutter bees. AG MS PR SC

Guidelines for estimating cow-calf production costs based on a 70 cow herd

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 16 p. (Information update) MICROLOG 89-03853 1 fiche

Guide to planning information and a format for calculating costs of production on a start-up cow-calf enterprise. Costs are divided into operating, fixed, and capital costs. AG CO MS PR SC

Guidelines for estimating dairy production costs based on a 50 cow herd

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 7 p. (Information update) MICROLOG 89-03847 1 fiche

Guide to planning information, with a format for calculating costs of production on a dairy enterprise based on a 50 cow herd with an average daily production of 20.3 litres and an average annual production of 6300 litres at 3.6 kg B.F./hl. Costs are divided into operating, fixed, and capital costs. AG CO MS PR SC

Guidelines for estimating honey production costs

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 12 p. (Information update) MICROLOG 89-04759 1 fiche

Provides planning information and a format for calculating cost of honey production for a 1,000-hive beekeeping enterprise. This "model" enterprise incorporates indoor wintering into its management practice. AG MS PR SC

Guidelines for estimating manure hauling costs

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 8 p. (Information update) MICROLOG 89-04762 1 fiche

Provides a format for calculating the costs of hauling livestock manure. The cost figures are estimates based on a number of assumptions

which are outlined in this document. AG MS PR SC

Guidelines for estimating sheep production costs based on a 250 ewe flock

by G.A. Therrien and A.M. Shatto. Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 16 p. (Information update) MICROLOG 89-03479 1 fiche

This publication is intended to provide a format and a set of guidelines for determining costs of production on a sheep farm flock enterprise. It examines operating costs, fixed costs, and labour costs. AG MS PR SC

Guidelines for estimating swine production costs based on a 150 sow herd, 2500 hogs sold

Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 22 p. (Information update) MICROLOG 89-04760 1 fiche

This publication provides a format and a set of guidelines for determining costs of production for a hog enterprise. The cost figures listed in this budget are estimates, and it provides the assumptions on which the costs are based. It presents information in 3 sections: farrow-finish, weaner, and grower-finisher pig production. AG MS PR SC

Guidelines for estimating timothy seed cost of production

by P. Blawat...et al. Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 8 p. (Information update) MICROLOG 89-03480 1 fiche

Provides planning information and a format for calculating the costs of production of timothy seed. It examines operating costs, fixed costs, and labour costs. AG MS PR SC

Guidelines for forestry extension

by P. Bunnell. S.I. : Forest Resource Development Agreement, 1988. vi, 20 p. : ill. Bibliogr. (FRDA report ; 046) ISSN 0835-0752 ISBN 0-7726-0874-1 MICROLOG 89-02344 1 fiche

Guidelines for those individuals involved in the design and delivery of extension activities, divided into an overview of existing programs, extracting those elements that characterize a successful program; and extension methods, the principles of learning and the processes of information dissemination. Guidelines are presented for using methods to deliver extension activities, highlighting that information which has implications for forestry extension. BC FO PR SC

Guidelines for investigative interviewing of child victims of sexual abuse

by M. Wells. Ottawa : Health and Welfare Canada. Social Service Programs Branch. Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 8 p. ISBN 0-662-16665-5 MICROLOG 89-03897 1 fiche

These guidelines cover a number of areas considered to be of key importance in conducting an investigative interview, including: the feelings of the child and the interviewer; checklist; preparing for the interview; seating arrangements, establishing trust; a neutral location; background information; getting started; children's sense of time, children's language, use of aids such as drawings and dolls, validating the child's credibility; and concluding the interview. BS CA CI JU SA

Guidelines for land treatment of industrial wastes

Alberta. Environmental Protection Services.
Edmonton : Alberta Environment, 1988. 32 p.
MICROLOG 89-01056 1 fiche

Guidelines for the land treatment of industrial wastes, defined as the process of controlled application of wastes on the soil surface and the incorporation of the waste into the upper soil zone in such a manner that by using the natural capacity of the soil system the waste components are physically, chemically, or biologically degraded, assimilated and immobilized within the treatment area. This publication covers site restrictions, wastes suitable for land treatment, design and operation of such treatment, monitoring and reporting, and closure of the sites.
AL EV PR SC

Guidelines for Residential Source Characterization Program

by S.M. Harvey. Toronto : Ontario Hydro, Research Division, 1988. 6 p. Bibliogr. (Report ; no. 88-121-K)
MICROLOG 89-02600 1 fiche

Two epidemiological studies carried out in the Denver area raised the hypothesis that increased levels of power-frequency magnetic fields in residences may be associated with increased incidences of childhood cancer. This hypothesis is based on the use of a surrogate method of estimating the historical level of residential magnetic fields, using the physical characteristics of the nearby distribution wiring rather than actual magnetic field measurements. However, the actual extent to which particular internal or external conductors will contribute to the residential environment, and by what mechanism, is not well understood, leading to doubts about the hypothesis. The Magnetic Field Source Characterization Program is designed to provide information about the detailed mechanisms by which magnetic fields are produced in homes. To assist in the development of this program, two recent surveys of residential magnetic fields, one in the Denver area and the other in the Tacoma/Seattle/Everett area of the U.S., are analyzed, and the results are used to suggest guidelines for the program.
EN EV HE ON PR SC

Guidelines for rock cutting performance prediction using rock mass parameters

by M.C. Bétournay. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 18 p. : ill. Bibliogr. (Report ; MRL 88-52(TR))
MICROLOG 89-00966 1 fiche

The efficiency of access boring machines must be scientifically described. Until now, though some of these machines were used in hard rock settings, little research was carried out in relation to machine performance respects. This report presents guidelines to predict access boring machine performance based on geomechanical aspects and machine advance data. Aspects related to intact rock (small scale), rock mass (large scale), and a combination of the two are discussed, as well as a-priori data collection and validation of predictive models in relation to various performance elements evaluated.
• CA CM NR PS SC

Guidelines for the application of municipal wastewater sludges to agricultural lands in Alberta

by D. McCoy...et al. Edmonton : Alberta Environment, Standards and Approvals Division, Earth Sciences Division, 1982. iv, 26 p. Bibliogr.
MICROLOG 89-04242 1 fiche

Guidelines for the use of municipalities considering or practising land application as a method of municipal wastewater sludge disposal. The guidelines discuss potential hazards and benefits associated with land application of sludge, specifying factors which should be considered when planning such a program and the admissible sludge application rates based on these factors.
AG AL EV PR SC

Guidelines for the collection and treatment of wastewater, 1987

Fredericton : Dept. of Municipal Affairs and Environment, Environmental Protection Branch, 1987. v, 218 p. : ill. *Bilingual (Directives sur les...)*.
MICROLOG 89-02070 3 fiche

Guide to the design and preparation of plans and specifications for sewage works and sewage collection and treatment systems. It lists and suggests limiting values for items upon which an evaluation of such plans and specifications will be made by the reviewing authority, and establishes, as far as practicable, uniformity of practice in New Brunswick with practice in other parts of Canada and the United States. The document is based on Standards adopted by the Great Lakes-Upper Mississippi River, Board of State Sanitary Engineers (1978), with input from Ontario, the U.S. and Canadian federal departments also taken into consideration. Detailed information is given on design of sewers, sewage pumping stations, sewage treatment works, screening, grit removal, and flow equalization, settling, sludge handling and disposal, and biological treatment.
AP EV PR PW SC

Guidelines for the determination of available income (Day Nurseries' Act)

Toronto : Ministry of Community and Social Services, Child Care, 1988. 20 p. ISBN 0-7729-4134-3
MICROLOG 89-02638 1 fiche

New regulations for social assistance were passed effective November 1, 1987, pertaining to eligibility criteria for single parents, and income charges for roomers and boarders. This document presents the details on the effects of the new social assistance rules on child care, and the revised guidelines for the determination of available income.
ON PR SA

Guidelines for the disposition of complaints made pursuant to the Farm Products Marketing Agencies Act

Ottawa : National Farm Products Marketing Council, 1988. 6 p. *Bilingual (Lignes directrices sur le...)*.
MICROLOG 89-01202 1 fiche

Guidelines governing complaints received by the Council, establishing the general procedural framework to be followed. The guidelines include who may complain; the Council's responsibility in establishing the validity of the complaint, the time taken to decide, and methods of rendering that decision; the establishment of the hearing process and maximum time allowed for various steps; proper methods of intervention; rules of the hearing; and the decision-making process.
AG CA CO SC

Guidelines for the immigrant investor program

Ottawa : Employment and Immigration Canada, 1988. 21, 22 p. *Bilingual (Lignes directrices concernant...investisseurs)*.
MICROLOG 89-05322 1 fiche

The Program was introduced in January 1986 as a means of admitting qualified business persons to Canada on the basis of their

willingness to invest their capital in Canadian business ventures which will create jobs. The purpose of these guidelines is to assist practitioners in formulating their investment proposals in accordance with federal business immigration criteria.
• CA CO EX

Guidelines on computer-assisted records management

Ottawa : National Archives of Canada, Government Records Branch, 1988. vii, 53, vii, 60 p. *Bilingual (Lignes directrices sur...)*. ISBN 0-660-54127-0
MICROLOG 89-03288 2 fiche

Handbook to assist records managers and records systems officers in developing functional requirements and formulating systems specifications for the full or partial computerization of a records management program, and to familiarize EDP systems analysts with records management activities to assist them in developing the internal structure of a system that will meet the functional requirements identified. The handbook gives a detailed background on records management activities, and includes the methodology for a feasibility study, the functional requirements, the operational environment, database design, and a variety of management and status reports which the system may be required to produce.
CA SC TE

Guidelines on facsimile transmission security

Toronto : Information and Privacy Commissioner/Ontario, 1989. 9, 9 p. *Bilingual (Directives concernant la sécurité...)*. *Bilingual executive summary (2, 2 p.) laid in*.
MICROLOG 89-06393 1 fiche

Guidelines for government institutions to consider when developing systems and procedures to maintain the confidentiality of information being transmitted by fax. The document covers the types of information received, the existing technology and the existing capabilities of fax machines, and the user environment. Guidelines are then suggested for personal information and exempt records, and general records.
JU ON PR TE

Guidelines on the appropriateness and implementation of tenant management at subsidized housing projects

Ottawa : Canada Mortgage and Housing Corporation, 1988. ii, 36 p. Bibliogr.
MICROLOG 89-04406 1 fiche

These guidelines discuss the prospective benefits in the broadly historical context of the major experiences of tenant management. It outlines a number of prerequisites for the successful use of tenant management, assisting housing agencies in evaluating whether this is a potentially appropriate initiative in any given situation. In addition, it describes and discusses a number of important steps and considerations in undertaking such a scheme. Appendices provide an annotated list of selected readings and identify a number of Canadian housing groups with experience which may be of assistance to agencies seeking to implement a tenant management scheme.
CA PL SA SC

Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels. Ottawa : Santé et bien-être social Canada. Direction générale des services et de la promotion de la santé,

Direction des services de santé, 1986. xvi, 119 p. ISBN 0-662-94826-2
MICROLOG 89-03038 2 fiche

Guide pour l'établissement de normes régissant les services spéciaux tels les transplantations d'organes vitaux dans les hôpitaux. On y présente des considérations d'ordre général touchant toutes les transplantations mais en particulier: la transplantation rénale; la greffe de moelle osseuse; la transplantation du bloc cœur-poumons; la transplantation pulmonaire et hépatique; et la transplantation du pancréas. De plus, on y explique la conservation des organes, les politiques spéciales en matière de transplantations, et on fournit une liste des guides régissant les programmes institutionnels. CA HE

Gully erosion control -- Rev.

by D. Hilborn and R.P. Stone. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00626 1 fiche

Note on gully erosion control, including design of a control system, low and high gradient systems, and construction and maintenance of the system. AG ON PR SC

Haldimand-Norfolk (Ont.) : Financial statements 1988

Haldimand, Ont. : The Municipality, 1989. 51 p. : ill. CSI 89168.001.
MICROLOG 89-03433 1 fiche

Includes a treasurer's report, 5-year financial statements and schedules, audited financial statements, and other financial schedules. CO MU ON PA

Halifax County region : statistical profile

Halifax : Dept. of Industry, Trade and Technology, 1988. 61 p. : ill., maps. CSI 51103.016.
MICROLOG 89-01330 1 fiche

This statistical summary covers population; families, incomes and households; the labour force; the goods producing sector; and facts and figures. It includes maps of regional divisions and census subdivisions. AP CO PR SA ST

Halifax Housing Authority : Annual report 1988

Halifax : The Authority, 1989. 10 p. : ill. CSI 89611.002.
MICROLOG 89-05797 1 fiche

This annual report focuses on the activities of the Housing authority during the calendar year of 1988. The report also addresses the future of the organization. AP MU PL SC

Halifax road centre cost analysis : final report

submitted by Peat Marwick Consulting Group ; in association with Maughan Railway Consulting Services Inc. Halifax : Dept. of Transportation, 1988. 65 p.
MICROLOG 89-03521 1 fiche

This study determines the impact on the Port of Halifax of an increase in rail container rates. In addition, it determines how the components or elements in the container transport system could be made more efficient in order to reduce the effects of cost increases in any other element. More specifically, it determines the impact of increased motor vehicle weights and dimensions on rail variable cost and compensatory rate; estimates comparative cost to shipping lines of service via Halifax, New York, and Norfolk; explores opportunities for reducing cost of container movement via Halifax, particularly considering new technology; and determines

whether the condition of the CN Halifax-Moncton rail line could cause present or future operational problems for the movement of containers. AP CO PR TR

Halifax-Dartmouth Port Commission : Annual report 1988-89

Halifax : The Commission, 1989. 29 p. : ill. CSI 52150.001.
MICROLOG 89-06426 1 fiche

This annual report includes a Port performance review, information on the Commission and a review of its activities and achievements, and financial statements. AP CO MU

Halton (Ont.) : Financial report 1986

Oakville, Ont. : The Municipality, 1987. 48 p. : ill. CSI 89195.001.
MICROLOG 89-02802 1 fiche

This annual report provides an overview of Halton, and covers the 1986 fiscal performance and financial condition, supplying financial statements, statistics, analyses, and schedules. It describes Halton's administration and natural environment. CO MU ON

Halton (Ont.) : Financial report 1987

Oakville, Ont. : The Municipality, 1988. 49 p. : ill. CSI 89195.001.
MICROLOG 89-02807 1 fiche

Presents an overview of Halton and area municipalities, its natural environment, and regional police force. It supplies a treasurer's report, and audited financial statements. CO MU ON

Halton (Ont.) : Financial statements 1988

Oakville, Ont. : The Municipality, 1989. 21 p. CSI 89195.002.
MICROLOG 89-03172 1 fiche

Includes a management report; an auditors' report; a consolidated balance sheet and statement of operations; a statement of current operations, capital operations, reserves, and reserve funds; notes to financial statements; and 6-year financial statistics. CO MU ON

Hamilton Gage TS 25 Hz system load measurements

by G.R. Bérubé. Toronto : Ontario Hydro, Research Division, 1988. iii, 55 p. : ill. Bibliogr. (Report ; no. 88-49-K)
MICROLOG 89-02602 1 fiche

To assist in planning studies into future 25 Hz supply options, measurements were performed to characterize the load variations occurring on the 25 Hz system at Hamilton Gage Transformer Station. As well, harmonic distortion measurements were conducted at Hamilton Gage Transformer Station (25 Hz) and Hamilton Beach Transformer Station (60 Hz) to aid in the development of detailed specifications for frequency conversion equipment planned for the area. Comparisons are made between the measured results and applicable standards for harmonic distortion limits. EN ON PR PS SC

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3

prepared by R.F. Webb Corporation Ltd. ; in conjunction with R.W. Duncan, Hamilton Street Railway Co. Ltd., Energy, Mines and Resources Canada, Ontario Ministry of Energy, Ontario Ministry of Transportation, and Union Gas Ltd. Downsview, Ont. : Ministry of Transportation, Transportation

Technology and Energy Branch, 1988. 65 p. MICROLOG 89-06086 1 fiche

The Hamilton Street Railway completed a 3-phase demonstration of the feasibility of operating compressed natural gas (CNG) buses in transit service. The program selected the engine and CNG components and manufacturers; converted one bus to CNG and demonstrated compliance of the prototype bus with a set of fuel economy and performance standards; completed the conversion of a total of 6 CNG buses; installed and operated a CNG refuelling facility; obtained data on the costs, performance and reliability of the CNG system; defined the changes in the engine, bus and refuelling system needed for revenue service operation of a CNG bus fleet; and compared the operation of the CNG buses to an equal number of diesel-engined buses. MU ON PR PS SC TR

Hamilton-Wentworth (Ont.) : Financial report 1987

Hamilton, Ont. : The Municipality, 1988. 48 p. : ill. CSI 89156.001.
MICROLOG 89-00058 1 fiche

This annual report covers 1987 financial highlights, a regional profile, the business and economic environment, the chairman's report, the commissioner's report, the governing structure, a five year review, consolidated financial statements, trust funds, finance and fiscal administration, regional services, current operations, capital operations, reserves, and the reserve fund. CO MU ON PA ST

Handbook of food expenditures, prices and consumption, 1986

by L.G. Robbins. Ottawa : Agriculture Canada, Policy Branch, 1986. 312 p. Bilingual (Guide de la consommation...). CSI 21100.014.
MICROLOG 89-00206 4 fiche

Research workers in the field of demand and price analysis assemble data from diverse sources and ensure that the data are comparable among series, and over time. This publication meets the need for a comprehensive and convenient source of data used in analyzing food consumption patterns in Canada. The handbook presents historical data on the population of Canada, personal income, personal expenditure on consumer goods and services, retail food prices, and supply and disposition balance sheets for a number of food commodities. In addition, selected tables from family expenditure surveys, the United States, the world and the OECD have been included. AG CA CO SC ST

Handbook of food expenditures, prices and consumption, 1988

by L.G. Robbins. Ottawa : Agriculture Canada, Policy Branch, 1988. 302 p. Bilingual (Guide de la...). CSI 21100.014.
MICROLOG 89-01651 4 fiche

Historical data on the population of Canada, personal income, expenditure on consumer goods and services, retail food prices, and supply and disposition balance sheets for a number of food commodities, as well as selected tables for family expenditure surveys in the U.S., the world and the OECD have been included. As well, data on the processing and distribution of food and food industry statistics are included. AG CA CO SC ST

Handbook of selected agricultural statistics, 1988

Ottawa : Agriculture Canada, Policy Branch, 1989. 87 p. Bilingual (Guide de données...agricoles...). CSI 21100.015.
MICROLOG 89-03931 1 fiche

Data on the Canadian agri-food system, divided into the categories of economic importance.

census and related data, farm capital, farm inputs, agricultural training, prices and price indexes, farm production, incomes of farmers, food consumption and prices, government expenditures, and trade in agricultural products. Data is mainly from Statistics Canada, beginning at 1980.
AG CA SC ST

Handcrew fire-line construction : a method of estimating production rates

by P.J. Murphy and D. Quintilio. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1978. v, 27 p. Bibliogr. (Information report ; NOR-X-197) ISSN 0704-7673
MICROLOG 89-00188 1 fiche

Trained men properly equipped with handtools are an important element of fire control, with such handcrews utilized during the critical initial attack and in the sustained campaign fire operation. A study was designed to develop a system for describing fuel resistance to handtools and to determine fire-line building rates for broad fuel resistance classes. Initially an attempt was made to observe crews working ongoing wildfires but it proved unsatisfactory and a systematic procedure was developed to measure fire-line construction of typical suppression crews in pre-selected areas. This report presents the results of that study, taking into consideration tree cover, brush, deadfall or slash, and duff, resulting in resistance index values for individual stand components which are correlated directly to fire-line production rates.
• AL CA FO SC

Handling agricultural materials : air and pneumatic conveyors

Ottawa : Agriculture Canada, Research Branch, 1989. 37 p. : ill. Bibliogr. *French ed. (Manutention de produits agricoles...)* on the same fiche. ISBN 0-660-13086-6
MICROLOG 89-04860 1 fiche

Manual produced as a guide to designers of materials-handling systems for farms and associated industries. Sections deal with selection and design of fans and fan systems, pneumatic conveyors, and forage blowers. The manual also includes general information on the properties of air and conduit, and material damage and dust control. Sample problems are also included.
AG CA SC

Handling and disposal of waste drilling fluids from on-land sumps in the Northwest Territories and Yukon

by Hardy BBT Limited and Stanley Associates Engineering Ltd. Ottawa : Environmental Studies Research Funds, 1988. vi, 58 p. Bibliogr. (Environmental Studies Research Funds report ; no. 093) ISBN 0-920783-92-9
MICROLOG 89-00752 1 fiche

Examination of current practice and future drilling needs, with recommendations for improvements in methods of disposing of waste fluids, the suitability of methods for different well types and locations, and the regulation of disposal. Information was obtained from a literature review, a workshop and extensive interviews with representatives from oil companies operating in the North, government regulators and scientific researchers. The report covers the characteristics of drilling fluids and outlines the types of drilling mud systems used; describes the nature, volume and chemical composition of drilling waste effluents, and current regulatory and operating practice in the disposal of drilling fluids; defines the economic, environmental and regulatory concerns posed and relates the concerns to each stage of a drilling operation; and reviews the various approaches to disposal, discusses their applicability to different types of drilling

operation, drilling fluid and well site, and suggests possible improvements.
CA EV NO NR

Handling the risks : a report on the prairie grain economy

Ottawa : Economic Council of Canada, 1988. xii, 94 p. : ill. ISBN 0-660-12934-5
MICROLOG 89-01179 2 fiche

Report on the Prairie grain trade, focusing on the international market in which most crops are sold, and the response of Canadian agricultural policies and Prairie farmers to that marketplace. The report gives background information on Prairie agriculture, its nature and variability; the market outlook for grains and seeds; the international policy scene; Canada's role in the grain and oilseed markets; long-term Prairie farm trends; the Prairie farm crisis: Canadian policies towards Prairie agriculture; "decoupled" farm-income support; and policy objectives and recommendations.
AG AL CA CO MS SC

Harbourfront Corporation : Annual report 1987-88

Toronto : The Corporation, 1988. 44 p. : ill. *French ed. on the same fiche.* CSI 99874.001.
MICROLOG 89-03086 1 fiche

Annual report of the Corporation, a federal non-profit Crown corporation established to reclaim and open the Toronto waterfront for the use and enjoyment of the public. The report details the year's activities, including the opening of the Power Plant Art Gallery, the release of the Harbourfront 2000 report, public programming, education and recreation, literary events, marine activities, the visual and performing arts, development activities, and a financial review. A financial statement is included.
• CA ON PL SC

Harbourfront Corporation : Rapport annuel 1987-88

Toronto : la Corporation, 1988. 44 p. : ill. *L'éd. anglaise sur la même fiche.* CSI 99874.001.
MICROLOG 89-03086 1 fiche

Présentation des principales réalisations de cette Société d'Etat chargée de développer une partie des rives de Toronto.
• CA ON PL SC

Harbours and Ports (Canada) : Annual report 1986-87

Ottawa : The Dept., 1988. 39, 40 p. *Bilingual.* CSI 22180.001. ISBN 0-662-56091-4
MICROLOG 89-01995 1 fiche

Annual report, including only public harbours and port facilities administered under the Act, and excluding ports of the Canada Ports Corporation, local port corporations, and ports administered as Harbour Commissions. An overview of the program, port operations, program objectives and administration, user fees, and regional and local sensitivity is given, along with program highlights. Financial data is given by region for sites, expenditures, and revenues, tariff increases, remissions, capital projects over \$1M, and capital expenditures funded by special employment and economic development initiative programs. Data includes both year of the report and historical data.
CA SC TR

Hardwood management problems in northeastern British Columbia : an information review

by E.B. Peterson, R.D. Kabzems and N.M. Peterson. S.L. : Forest Resource Development Agreement, 1989. x, 77 p. Bibliogr. (FRDA report ; 066) ISSN 0835-0752 ISBN 0-7726-0929-2
MICROLOG 89-03673 1 fiche

In 1986, a task force recommended interim strategies for managing hardwoods (aspen, balsam poplar, birch, black cottonwood) in the Fort Nelson, Fort St. John, and Dawson Creek timber supply areas. In 1987, 12 problems associated with boreal hardwood use and management were identified. This literature review, conducted in early 1988, addressed these problems, focussing almost exclusively on aspen. Each problem is reviewed, with a brief statement of the circumstances behind it, a synopsis of related information from the literature, interim solutions based on available information, and suggested follow-up work. Identified problems include outdated inventory, land use, lack of awareness of hardwood utilization and management opportunities, hardwood stock standards, stand tending requirements, growth projections, reforestation requirements for pure aspen and mixedwood types, slash disposal, regeneration response, compaction of soils, erosion, and gene conservation.
• BC CA FO SC

Harty Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Sudbury. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 16 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 457)
MICROLOG 89-05965 1 fiche

Geological data inventory for Harty Township in the District of Sudbury, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by individual or company, drillhole summary by company, airborne geophysical survey data, the results of a general index search, and a list of selected references.
NR ON PR PS SC

Harvesting and storing big bale haylage

by P.S. Plue and D. Haley. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00229 1 fiche

Round bay haylage, with its potential for high-quality feed, very low waste, and moderate costs, has been gaining popularity amongst Ontario livestock farmers. This note describes harvesting, storage options, mould, economics and labour.
AG ON PR SC

HASTUS I : a mathematical programming approach to the bus driver scheduling problem

by R. Lessard, J.-M. Rousseau and D. Dupuis. Montreal : Université de Montréal, Centre de recherche sur les transports, 1980. 14 p. Bibliogr. (Publication ; no. 173)
MICROLOG 89-00008 1 fiche

The bus driver scheduling problem in a transit company involves establishing at minimum cost for each day of the week a list of workdays which assign a driver to each bus in the timetable and respect all clauses of the union contract. The approach used here assumes that the bus schedule is known and that once the list of feasible workdays is established, the problem is solved. The basic terminology and some related rules are given, then a general mathematical programming formulation, with a relaxation of the problem to deal with its size, and a solution approach. The application of the system in Quebec City (250 buses) is briefly reviewed.
PS SC TR

Hate propaganda -- Rev.

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1988. 18 p. Bibliogr. (Current issue review ; 85-6E) *French ed. (La Propagande haineuse) on the same fiche*

ISBN 0-660-13184-6
MICROLOG 89-05453 1 fiche

This document contains an overview of hate propaganda; federal legislation on this matter; arguments for and against hate propaganda legislation; and parliamentary action.
CA JU SA

Hatschek machine test comparing wet vs dry milled asbestos fibres for asbestos-cement application : final report

by M. Cossette and V.H. Tran. Sherbrooke, Que. : Ceram-sna Inc., 1988. 127 p. : ill. Bound with: *Hatschek machine test comparing wet vs dry milled Cassiar chrysotile : executive summary* / M. Cossette. CANMET contract: 79176-01-SQ.
MICROLOG 89-01948 2 fiche

Comparative evaluation of dry and wet milled Cassiar chrysotile and asbestos fibres by Fibre Strength Unit tests that evaluate the strength imparting characteristics of fibres used to reinforce asbestos-cement flexural test specimens produced in the laboratory by filter pressing; production and testing of flat asbestos-cement panels made on a pilot scale Hatschek machine; and production and testing of asbestos-cement pipes made on a pilot scale Hatschek machine.

• CA CM NR PS SC

Hatschek machine test comparing wet vs dry milled Cassiar chrysotile : executive summary

see Hatschek machine test comparing wet vs dry milled asbestos fibres for asbestos-cement application : final report

Havres et ports (Canada) : Rapport annuel 1986-87 sur les opérations financières

Ottawa : Havres et ports, 1988. 40, 39 p. Bilingue. CSI 22180.001. ISBN 0-662-56091-4
MICROLOG 89-01995 1 fiche

Ce rapport fait état des opérations financières de tous les ports et installations de port publics pour l'année financière 1986-1987.
CA FI PA

Hay River flood report N.W.T., 1985

by J.H. Wedel. Yellowknife : Environment Canada, Conservation and Protection, Inland Waters Directorate, Western and Northern Region, 1989. v, 112 p. : ill., fold. maps. Bibliogr.
MICROLOG 89-03356 2 fiche

Report on the flood events in the town of Hay River in early May, 1985. The natural causes for the flood are analyzed and recommendations are derived from them to make suggestions for the design of flood warning systems. It is also recommended that the Hay River flood plain on Vale Island be redesignated under the Flood Damage Reduction Program.
EV NO PR SC

Hazardous waste storage guidelines

Alberta. Environmental Protection Services. Edmonton : Alberta Environment, 1988. 9 p. MICROLOG 89-01055 1 fiche

Guidelines for the storage of hazardous wastes, including definitions of what constitutes such wastes; approval requirements; general requirements in storage capacity, siting and safety; environmental protection measures for storage facilities using tanks and containers; requirements for tanks and containers, and inspection and record keeping requirements.
AL EV PR SC

Health and social service manpower in Alberta, 1987

Alberta Health and Social Services Disciplines Committee. Edmonton : The Committee, 1988. 209 p. CSI 35120.002. ISSN 0714-1904
MICROLOG 89-01650 3 fiche

Manpower information for 37 human service occupations in the province for 1987. Includes information on functional definitions, professional associations and licensing bodies, related legislation, education programs, enrolments and graduates, data on practitioners by geographical location and historical trends of manpower figures.

AL HE LA PR ST

Health and welfare in Canada

Ottawa : Health and Welfare Canada, 1989. 40 p. : ill. French ed. (*La Santé et le bien-être...*) on the same fiche. ISBN 0-662-16279-X
MICROLOG 89-05024 1 fiche

Offers an overview of Canada's health and welfare system and of the role played by Health and Welfare Canada. The report concentrates on those programs and activities of most direct concern to the Department: income maintenance, social services, and health.
CA HE SA

Health Care Committee planning report

Victoria : Science Council of British Columbia, 1988. 204 p. (Spark report)
MICROLOG 89-03688 3 fiche

Describes the overall picture for health care in Canada, some trends that are emerging within the country and the possible role for technology development in that domain. It also describes more specifically the British Columbia scene regarding health care and the specific needs identified in British Columbia for technology.
BC HE PR

Health effects of cadmium and its inorganic compounds

by M.G. Cherian, J. O'Heany and R.A. Kusiak. Toronto : Ministry of Labour, Special Studies and Services Branch, Health Studies Service, 1985. ii, 116 p. Bibliogr.
MICROLOG 89-05338 2 fiche

Cadmium is of special importance in occupational health because it is widely used in industry and has a long biological half-life (10-30 years) in humans. Because cadmium accumulates in tissues and has a wide range of toxic effects, it is important to limit and control the exposure of workers to it. This report provides a critical assessment of the potential risks to human health associated with occupational exposure to cadmium and evaluates the available dose-response data. Laboratory tests considered to be indices of both exposure to, and body burden of, cadmium are assessed.
LA ON PR SC

Health effects of inorganic lead with an emphasis on the occupational setting : an update

by J.N. Nearing. Toronto : Ministry of Labour, Health Studies Service, 1987. vi, 143 p. Bibliogr.
MICROLOG 89-06027 2 fiche

Lead is a designated substance in the Province of Ontario and as such is regulated. Since the proclamation of the lead regulation in 1981, many scientific studies respecting the health effects of lead exposure have been published. This report reviews the more recent scientific literature to determine whether the present regulation, its exposure limits and action levels appropriately reflect the current state of knowledge. The review focuses on occupational

health, and relevant papers are cited and critically appraised. Where human studies are limited in number or are unclear, or inadequate to suggest a dose-response relationship, relevant experimental animal research is considered. Health effects are considered by system, and an update on the metabolic aspects of inorganic lead is included.
HE LA ON PR SC

Health management of replacement dairy heifers

by D.V.M. Ollis. Edmonton : Alberta Agriculture, 1988. 4 p. (Agri-fax)
MICROLOG 89-04368 1 fiche

Pamphlet describing health management of replacement heifers, including causes of disease, proper health measures at birth, feeding and weaning, neonatal disease, and vaccination.
AG AL PR SC

Health of animals, 1987

Ottawa : Agriculture Canada, 1988. 44, 50 p. : ill. Bibliogr. Bilingual (*Hygiène vétérinaire...*). ISBN 0-662-55881-2
MICROLOG 89-01298 2 fiche

Annual report of the National Animal Health Program, giving a history of the Program and its current administration; a management review; an overview of disease surveillance and epidemiology, as well as more detailed information by common animal disease; imports and exports; veterinary biologics; humane transportation; artificial insemination and embryo transfer; international activities; diagnostic services and detailed information by laboratory; and research projects. An organizational chart, and awards, patents, and publications of the staff are also included.
AG CA SC

The Health of the British Columbia sawmill industry

S.I. : Forest Resource Development Agreement, 1989. 11 p. : ill. (FRDA report : 060) ISSN 0835-0752 ISBN 0-662-16770-8
MICROLOG 89-05042 1 fiche

This report uses a number of different criteria in isolation to judge whether the industry appears to be healthy. Particular attention is given to recent developments in order to see whether any specific impact can be discerned relative to the imposition of the 15 percent export duty in 1987 and its subsequent replacement with higher stumpage and silvicultural costs.
BC CA CO FO PR

Health policy in Canada -- Rev.

by J. Vance. Ottawa : Library of Parliament, Research Branch, 1988. 13 p. Bibliogr. (Current issue review : 88-6E) French ed. (*La Politique en matière...*) : 89-04800/1. ISBN 0-660-13214-1
MICROLOG 89-04799 1 fiche

Provides a definition of the issue and background information and analysis of government responsibility for health, financing the Canadian health system, and health policy.
CA HE

Health promotion programs in Alberta health units, 1987

Edmonton : Alberta Community and Occupational Health, 1988. 36 p.
MICROLOG 89-00380 1 fiche

This is the first report which provides an inventory of health promotion initiatives in Alberta health units. It highlights programs and encourages the coordination of programming initiatives among local health units. The information contained in this document is based on responses to a questionnaire that was distributed to all health units in 1987. Health promotion initiatives included in this report are

grouped into three implementation strategies: fostering individual public participation, strengthening community health services, and coordinating healthy public policy.
AL HE PR

Health protection and food laws -- 4th rev. ed.

Ottawa : Health and Welfare Canada, 1987. 95 p. Bibliogr. ISBN 0-660-12180-8
MICROLOG 89-00310 1 fiche

This document explains the major aspects of the Food and Drugs Act and Regulations, with some reference to other related federal food legislation, in effect as of October 1985. Chapter 1 presents an overview of the legislation both in regard to its scope in food safety and quality, and the influence of international activities. Chapter 2 deals with food labelling and advertising requirements while Chapter 3 discusses food standards and other compositional requirements. The 10 following chapters cover the regulations within specific areas such as food additives and microbial contaminants. The final chapter explains the organization of the Health Protection Branch of Health and Welfare Canada.
CA HE JU

Heat pump technologies for industrial applications

by D.M. Peters and R.J. Adams. Toronto : Ontario Hydro, Research Division, 1988. iii, 41 p. : ill. Bibliogr. (Report ; no. 88-74-K)
MICROLOG 89-02642 1 fiche

Overview of the heat pumping technologies available to industry. Basic principles of operation of the various technologies are described in general terms, with more detail for the less-common types. Descriptions are given for mechanical (compression and magnetic); chemical (absorption, adsorption, solution/dilution, and metal hydride); and Peltier (thermoelectric) heat pumps. Finally, an overview of all the technologies discussed is given, with the typical performance to be expected for each type.
EN ON PR PS SC

Heat recovery from milk cooling systems -- Rev.

by R.G. Winfield. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00232 1 fiche

Heat energy is removed from milk during cooling and can then be dumped from an air-cooled condenser or all/part of it can be transferred to water using a water-cooled condensing mechanism or a milk pre-cooler. This note describes milk cooling, heat recovery, water temperature, obtained, preheated water usage, estimating present hot water usage, various heat recovery systems available, and the economics.
AG ON PR SC

Heat recovery in livestock and poultry buildings : six important questions

Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 25 p. : ill. Bibliogr. (Energy technology series)
MICROLOG 89-01136 1 fiche

Booklet providing an overview of heat recovery and incorporating principles of ventilation heat recovery to provide farm operators with a basic understanding. Coverage includes the concept of heat recovery and ventilation systems, reasons for balancing temperatures; benefits and types of ventilation; need for heat recovery; and sources of heat exchangers. The energy content of fuels and an example of a calculation are also included.
AG EN ON PR SC

Heat stress in caged layers -- Rev.

by N.A. Bird..et al. Toronto : Ministry of Agriculture and Food, 1988. 4 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-00233 1 fiche

Note on the methods of heat loss in laying hens and the need for ventilation, including fan installation, air intakes, and recommendations for minimizing heat stress in caged laying hens.
AG ON PR SC

Heating and cooling equipment (steam and water)

Ottawa : Energy, Mines and Resources Canada, 1985. 93 p. : ill. (Energy management series for industry, commerce and institutions ; 9) French ed. (*Chauffage et refroidissement...*) : 89-00292/2. ISBN 0-662-14161-X
MICROLOG 89-00276 2 fiche

Many heat exchange processes in use today were installed when the cost of fuel was very low, and energy management was not seriously considered. This manual provides fundamentals of heating and cooling equipment (steam and water) with examples to provide a basic understanding of the concepts used to develop the equations and calculations; describes typical heating and cooling equipment (steam and water) used; and describes energy management opportunities, supported by estimated figures for energy and cost savings and simple payback calculations.
• CA EN SC

Heating, ventilation, and air conditioning

Ottawa : Energy, Mines and Resources Canada, 1987. 165 p. : ill. (Energy management series for industry, commerce and institutions ; 10) French ed. (*Chauffage, ventilation et...*) : 89-00293/2. ISBN 0-662-14162-8
MICROLOG 89-00277 2 fiche

Manual to assist building owners and operating staff to understand the basic heating, ventilation and cooling principles, providing simplified equations for estimating the energy requirements, schematic diagrams to illustrate the principles involved, and worked examples to demonstrate applications of the equations. The major system components are described and their characteristics discussed with respect to energy consumption. A suggested list of topics in energy management are provided, with sample calculations of energy saving, cost saving and simple payback.
• CA EN SC

Heavy metal removal from gold mining and tailings effluents using indigenous aquatic macrophytes, phase 1 : factors affecting plant biomass and tissue concentrations of arsenic and mercury and the distributions of plant communities on gold tailings in Nova Scotia : final report

P. Lane and Associates Limited. Halifax : P. Lane and Associates, 1989. v, 111 p. : ill. Bibliogr. CANMET contract: 79173-01-SQ.
MICROLOG 89-05388 2 fiche

A Nova Scotia mining company plans to reclaim gold from 7 abandoned tailing sites along the Black Brook near Oldham, Nova Scotia. The recovery of gold in this area will expose tailings to oxidizing conditions, resulting in serious ecological consequences to aquatic ecosystems downstream of these sites. Phase I of this study characterized mineralogical and biological conditions of the site to establish an ecological understanding for using aquatic macrophytes to remove heavy metals from the proposed tailings excavations. Data were collected from 123 sampling stations distributed along 17 transects which crossed the tailings

pond roughly perpendicular to Black Brook.
• AP CA CM EV NR SC

A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems

by J. Niederleitner and P. Bihuniak. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1976. 7 p. : ill. (Information report ; NOR-X-147) ISSN 0704-7673
MICROLOG 89-00182 1 fiche

More and more airborne remote sensing instruments are appearing on the market, but field use of the units has shown that neither the original battery power pack nor the aircraft's current is satisfactory. This report describes a simple, inexpensive power pack designed at the Northern Forestry Research Centre and includes detailed schematics.
• CA FO PS SC

Hecate Strait juvenile salmon survey, 1987

by J.F.T. Morris and M.C. Healey. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 23 p. : maps. (Canadian data report of fisheries and aquatic sciences ; no. 701) ISSN 0706-6465
MICROLOG 89-00989 1 fiche

In the summer of 1987, a survey consisting of three cruises, from July 3-7, August 13-14, and August 19-20, were conducted in southeastern Hecate Strait to gather information on the abundance, species composition, size composition, and diet of juvenile salmon. This report presents the sampling information and data, as well as data on the adult salmon and non-salmonid species captured with the juvenile salmon, and data on the thermal structure of the southeastern area of the Strait.
• BC CA CF FI SC

Hecate Strait project : results from four years of multispecies fisheries research

edited by A.V. Tyler. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1989. v, 68 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1675) ISSN 0706-6457
MICROLOG 89-04424 1 fiche

The Hecate Strait Project conducts research into the ecological basis for multispecies stock assessment and management of herring, groundfish, and salmon in the Hecate Strait region. The research effort is divided among the top layer dominated by salmonids and dogfish, the mid-layer dominated by herring and pelagic rockfish; the near-bottom layer of groundfish; and the sediments with invertebrate infauna. This report presents the results of 4 years of research.
• BC CA CF FI LS SC

Helium and heavy water leakage from a 3/8-inch needle valve as a function of component pressure and temperature

by R.E. Gnoyke. Toronto : Ontario Hydro, Research Division, 1988. iii, 39 p. : ill. Bibliogr. (Report ; no. 87-311-K)
MICROLOG 89-02647 1 fiche

Observation of the variance in helium and heavy water leakage with component pressure and temperature for a 3/8-inch needle valve commonly employed in nuclear service. The experimental results were compared to theoretical predictions, and an attempt was made to explain some rather unusual leakage behaviour which was observed.
EN ON PR PS SC

Helping you and your family

Saskatchewan. Saskatchewan Finance. Regina
The Ministry, 1989. 12 p. *Details of initiative
presented in the 1989-90 budget.*
CSI 71119.205.

MICROLOG 89-02786 1 fiche

This document discusses maximum monthly rates of the Saskatchewan income plan, positive family development, support for family life, and opportunities for disadvantaged families.
MS PR SA ST

Hepburn Lake area, Districts of Kenora and Thunder Bay

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 14 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 468)
MICROLOG 89-05973 1 fiche

Geological data inventory for the Hepburn Lake area of the Districts of Kenora and Thunder Bay, giving a checklist of data sources, metals and minerals references, mineral occurrences, type of exploration work by company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, the results of a general index search, and a list of selected references.
NR ON PR PS SC

Herbicides in Nova Scotia

Halifax : Environmental Control Council, 1984. 14 p.

MICROLOG 89-01801 1 fiche

Review of pesticide use in the province, specifically the approval of 2,4-D and 2,4,5-T in forestry operations in 1984. The report looks at the uses of such pesticides, the control procedures/conditions, use in other jurisdictions, the opposition, and current activity relating to public information and discussion. Recommendations are included.
AG AP PR SC

Heritage language resources : an annotated bibliography

Winnipeg : Manitoba Education, Multiculture Educational Resource Centre, 1989. iv, 89 p. ISBN 0-7711-0796-X
MICROLOG 89-03481 1 fiche

This bibliography is based on the collection at the Multiculture Educational Resource Centre and contains materials that are appropriate for the teaching of a number of languages other than French, English and Native languages. While the focus is on heritage language teaching, additional titles are included which pertain to the history and culture of the various language groups.
CU ED MS PR

Heritage Partnership '88 : the biennial workshop of co-operating associations : proceedings

Heritage Partnership '88 (1988 : Gull Harbour, Man.). Gull Harbour, Man. : The Workshop, 1988. iii, 180 p.
MICROLOG 89-03334 2 fiche

Presents the proceedings from the workshop. It includes the workshop program, a workshop evaluation summary, and a list of participants.
CU MS PR

Herring spawning stock biomass estimates from diving surveys for the central coast in 1986

by J.F. Schweigert and C.W. Haegele. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 43 p. : maps. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1984) ISSN 0706-6473
MICROLOG 89-00748 1 fiche

Herring abundance in the Central Coast district of British Columbia has recently shown signs of decline. A first attempt to survey spawn in the District (with divers) was made in 1986 to accurately assess the status of the spawning stocks. Herring spawns were surveyed independently with traditional surface survey techniques and by scuba divers. Visual observations were made from a boat and grapples were used to determine the presence of and obtain samples of spawn. From these observations the length and width of spawn and the layers of eggs were estimated. Divers took samples of vegetation with eggs attached, they were weighed, and egg counts were obtained. Eggs on the bottom substrate were calculated from diver estimates of the number of egg layers and percent of the bottom covered by vegetation and then added to eggs on the vegetation.

• BC CA CF FI SC

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm, *Choristoneura fumiferana*

by I.W. Varty and S.E. Holmes. Fredericton : Government of Canada, Canadian Forestry Service, Maritimes, 1988. x, 60 p. : ill. Bibliogr. (Information report ; M-X-168) ISSN 0834-406X ISBN 0-662-16417-2
MICROLOG 89-01965 1 fiche

Description of the first season of a 3-year project to elucidate deposit/response relationships from the aerial application of fenitrothion against spruce budworm infesting a spruce-fir forest in New Brunswick. The report details the heterogeneity of insecticide deposit distribution over a 100 m transect of forest within a multi-swath target block by tracer dye mass and droplet density on foliage. Deposit is analysed by plot location downwind, crown level, crown aspect, and single trees, based on measurements of 1152 twig samples of each species.

• AP CA FO SC

Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada

by D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. iii, 39 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 88-6)
MICROLOG 89-01611 1 fiche

Studies were undertaken at 2 sites within Agassiz Provincial Forest to determine the fate and effect of Velpar L on aquatic systems. Velpar L contains the active ingredient hexazinone in a 240 g/L water dispersible solution and was used to control deciduous vegetation in reforestation plantations. Surface water and groundwater were monitored for hexazinone residues. Conventional flask and microplate algal bioassays were conducted using the unicellular alga *Selenastrum capricornutum* Printz and a Microtox bioassay was undertaken using *Photobacterium phosphorum*.
EV FO MS PR SC

High post pillar recovery in permafrost conditions : survey and discussion of existing information

by M.C. Bétournay. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 25 p. : ill. Bibliogr. (Report ; MRL 89-24(TR))
MICROLOG 89-04606 1 fiche

Background information and an outline of the results of a literature survey to provide technical knowledge for the planning and recovery of high post pillars under frozen rock conditions. The report contains background information on the Nanisivik mine, an

enumeration of sources of information used in the literature survey, a discussion of pertinent published information and a discussion of general considerations for this project. An extensive bibliography is also included.
• CA CM NO NR PS SC

High school education challenges and changes

Manitoba High School Review Panel. Winnipeg : Manitoba Education, 1988. 98, 116 p. Bibliogr. *Bilingual (L'Enseignement au secondaire...)*.
MICROLOG 89-02151 3 fiche

This document reviews and evaluates the province's senior high school program and examines the role of the high school in assisting each student in becoming a participating member of society. It identifies appropriate goals and priorities for high school education in Manitoba and recommends ways in which instructional programs, in content, structure and delivery, can more effectively recognize reflect and respond to the needs of adolescents. Finally it recommends feasible courses of action for improvement.
ED MS PR

High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba

by J.S.O. Lau, B. Gorski and R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 86 p. : ill. Bibliogr. (Report ; MRL 88-90(TR))
MICROLOG 89-00970 1 fiche

As part of an investigation into locations for safe, long term disposal of high level nuclear wastes in plutonic rock vaults, two series of high temperature triaxial tests, as well as ultrasonic tests, were conducted on granitic core samples obtained from Borehole URL-05 at the site of Atomic Energy of Canada Ltd.'s Underground Research Laboratory. The tests consisted of various confining temperatures and pressures to provide strength and deformation data and interpretations for the study of the stability and deformity of the rock mass, under both the ambient and high temperature conditions. Pseudo Young's modulus was introduced to describe the slope of the stress-strain curve during each stress interval. The strength properties of the rock samples were expressed in terms of the Hoek and Brown failure criterion.
• CA CM MS NR PS SC

High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-D1L1, Lac du Bonnet, Manitoba

by J.S.O. Lau, R. Jackson and B. Gorski. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 57 p. : ill. Bibliogr. (Report ; MRL 88-112(TR))
MICROLOG 89-01955 1 fiche

A series of ambient and high temperature triaxial tests were conducted on grey granitic core samples obtained from boreholes at the 240 level of Atomic Energy of Canada Limited's Underground Research Laboratory. Nine sets of tests at 3 confining pressures (3.5, 17.0, and 35.0 MPa) and 3 temperatures (ambient, 75C and 125C) were performed to investigate the thermal-mechanical properties of the rock mass. The failure deviator stress and the total axial strain of each of the specimens tested were recorded and both the tangent Young's modulus and the pseudo Young's modulus were used to describe the elastic properties of the samples. Strength properties were expressed as Hoek and Brown failure criterion, and the effects of temperature on the mechanical and elastic properties of the rock samples were discussed.

• CA CM NR PS SC

Highlights of forest pest conditions in the Maritimes at the end of July, 1989

S.I. : Canadian Forestry Service - Maritimes. 1989. 2 p. (Technical note ; no. 220)
ISSN 0820-8107
MICROLOG 89-05411 1 fiche

Note on forest pest conditions in the Maritimes at the end of July 1989, covering the hemlock looper, the discolouration of hardwood foliage on Cape Breton Island, the gypsy moth, the sirococcus shoot blight, and Dutch elm disease.
AP CA FO SC

Highlights of forest pest conditions in the Maritimes at the end of June, 1989

S.I. : Canadian Forestry Service - Maritimes. 1989. 2 p. (Technical note ; no. 218)
ISSN 0820-8107
MICROLOG 89-05410 1 fiche

Note on forest pest conditions in the Maritimes at the end of June 1989, covering gypsy moths, spruce budworm, pear thrips, root collar weevil, and other minor pests, as well as the results of heavy seed production in appearance and development of trees.
AP CA FO SC

Highlights of forest pest conditions in the Maritimes in mid-June, 1989

S.I. : Canadian Forestry Service - Maritimes. 1989. 2 p. (Technical note ; no. 217)
ISSN 0820-8107
MICROLOG 89-04650 1 fiche

The pests for which conditions are given include: gypsy moth, oak leafroller, scleroderris canker, larch casebearer, eastern tent caterpillar, pine leaf adelgid, and pear thrips.
● AP CA FO SC

Highlights of forest pest conditions in the Maritimes in mid-September, 1989

S.I. : Canadian Forestry Service - Maritimes. 1989. 2 p. (Technical note ; no. 221)
ISSN 0820-8107
MICROLOG 89-06080 1 fiche

Note on forest pest conditions in the Maritimes in mid-September 1989, including general weather conditions. Forest pests include gypsy moth, hemlock looper, fall webworm, alder flea weevil, and willow flea weevil.
AP CA FO LS SC

Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring

by G.M. Stott, J.J. Hajek and W.A. Phang. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. 42 p. : ill. Bibliogr.
MICROLOG 89-03224 1 fiche

Four instrumented pavement sections were constructed in 1985 on Highway 7N near Metropolitan Toronto to investigate and quantify pavement damage caused by trucks, now and in the future. This report describes the construction and design of the test sites; the properties of construction materials used, and properties of the constructed pavement sections; instrumentation installed to evaluate pavement response to vehicle loads in terms of strains at the bottom of the asphalt concrete layers, the total pavement deflections, and pressures in the granular layers; and procedures established to measure, store, and retrieve long-term pavement performance data.
ON PR PS SC TR

Highway construction program, 1989-90

Manitoba. Dept. of Highways and Transportation. Winnipeg : The Dept., 1989. 33 p.
MICROLOG 89-05948 1 fiche

Listing of new projects scheduled for 1989/90 and projects previously scheduled. Information is given on highway number and direction, location, distance, and nature of work.
MS PR PS SC TR

A Highway improvement plan for the Trans Canada Highway through New Brunswick

by Fiander-Good Associates Ltd. ; for New Brunswick Dept. of Transportation and Transport Canada. Fredericton : The Corporation, 1989. 79 p. : ill., maps. French ed. (*Plan d'amélioration de la route...*) : 89-04563/1.

MICROLOG 89-04564 1 fiche

This study reviews the strategic role that the Trans Canada Highway and its links to Saint John play in general commerce and overall economic development on a provincial, regional, and national scale; reviews the existing data base on current and forecast needs or deficiencies with respect to level of service, safety and structural adequacy, giving costs of acceptable improvement alternatives; and ranks the improvement alternatives for priority and urgency by developing an overall highway system plan based on a number of financial and traffic mix growth scenarios. The evaluation and results are based on 781.1 km of highway, subdivided into 39 highway route segments, 94.2% of which are 2-lane highways.
AP PR SC TR

Histology of the Atlantic cod *Gadus morhua* : an atlas, part two : respiratory system and pseudobranch

by C.M. Morrison. Ottawa : Dept. of Fisheries and Oceans, 1988. iv, 91 p. : ill. Bibliogr. (Canadian special publication of fisheries and aquatic sciences ; 102) Bilingual (*Atlas d'histologie de la...*). ISSN 0706-6481 ISBN 0-660-54249-8
MICROLOG 89-04059 1 fiche

Second in a series of atlases of cod histology. The light, transmission and scanning electron microscopy of the gill arch with its rakers and teeth-bearing projections, the gill filament and its lamellae, and the pseudobranch are described. Corrosion casts were made of the gill lamellae to demonstrate the blood supply.
● CA CF FI LS SC

Historic rates of adjustment in Prairie farm employment and some international comparisons

by J.L. Serjak. Ottawa : Economic Council of Canada, 1988. ix, 79 p. Bibliogr. (Discussion paper ; no. 356) CSI 22215.221. ISSN 0225-8013
MICROLOG 89-00207 1 fiche (Available on fiche only)

Since 1961, farm employment in the Prairies diminished by almost 40 per cent. This adjustment in farm employment is expected to continue in the future as projections, based on the analysis of the historic trends, suggest that the farmer will continue to leave farming. This paper examines the rates of adjustment in the farm employment in the Prairie Provinces as they occurred over the last two and a half decades and compares them with Canada and other major crop producing and exporting countries. It focuses on a number of factors which directly or indirectly affect the employment patterns in the agricultural sector including, the impact of wheat prices, the price of farm land, yield levels, unemployment rate, government subsidies and stabilization payments, and net farm income.
CA CO ST

An Historical overview of the Owikeno Lake fall sockeye salmon escapement surveys, 1971-1987

New Westminster. B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. iii, 72 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 711) ISSN 0706-6465
MICROLOG 89-01391 1 fiche

The sockeye salmon runs to Rivers Inlet spawn in the Owikeno Lake system. Since the 1970s, a fall field program has been conducted to enumerate the sockeye escapement, with representatives from the commercial fishing sector accompanying departmental staff in the spawning assessment. This report summarizes the fall enumeration surveys conducted from 1971-87. A description of Owikeno Lake and its tributaries is also included.
● BC CA CF FI SC

Historical overview of water quality in New Brunswick, 1961-1979

edited by P.E. Belliveau. Moncton, N.B. : Inland Waters Directorate, Atlantic Region, Water Quality Branch ; Dartmouth, N.S. : Inland Waters Directorate, Atlantic Region, Water Planning and Management, 1989. xvii, 230 p. : ill., maps. Bibliogr.
MICROLOG 89-04207 3 fiche

Data on surface- and ground-water quality collected by the federal and provincial agencies in New Brunswick from 1961-1979 and screened, analyzed, and interpreted in conjunction with available socioeconomic and physiographic information. The province was divided into 7 basins with the water chemistry in each discussed in relation to industrial, agricultural, forestry, and municipal activities, land use, geology, and the physiography. Water quality is also compared with current criteria or guidelines to assess the suitability of surface and ground water for use as drinking water and for the protection of freshwater aquatic life.
AP CA EV SC

Historical significance of the forks

Winnipeg : Provincial-Territorial Conference of Ministers Responsible for Culture and Historical Resources, 1988. 11, 11 p. : maps. Bilingual (*Importance historique des 'forks'*). MICROLOG 89-03348 1 fiche

Series of maps of the area at the forks of the Red and Assiniboine Rivers in Winnipeg, indicating the future land ownership and access, documented prehistoric remains, trading posts, early and late Hudson's Bay Company structures, water and rail transportation facilities, commercial facilities, and miscellaneous historic buildings. A short overview is also given.
CU MS PR

Historical streamflow summary : Atlantic Provinces to 1988

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xii, 274 p. Bilingual (*Sommaire chronologique...Provinces de l'Atlantique...*). CSI 22296.015. ISBN 0-662-56767-6
MICROLOG 89-05720 3 fiche

Presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Newfoundland and Labrador, New Brunswick, Nova Scotia and Prince Edward Island for which streamflow data to 1988 inclusive has been collected.
AP CA EV NR PS SC ST

Historical streamflow summary : Manitoba to 1988

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xii, 285 p. Bilingual (*Sommaire chronologique...Manitoba...*). CSI 22296.017.

ISBN 0-662-56769-2
MICROLOG 89-05718 4 fiche

Presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Manitoba for which streamflow data to 1988 inclusive have been collected.

CA EV MS NR PS SC ST

Historical streamflow summary : Saskatchewan to 1988

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xii, 421 p. *Bilingual (Sommaire chronologique des...Saskatchewan...)*. CSI 22296.018. ISBN 0-662-56770-6
MICROLOG 89-05710 5 fiche

Presents a summary of monthly and annual mean discharges and annual mean discharges and annual extremes of discharge for rivers in Saskatchewan for which streamflow data to 1988 inclusive have been collected.

CA EV MS NR PS SC ST

Historical water levels summary : Alberta to 1987

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 59 p. *Bilingual (Sommaire chronologique des...Alberta...)*. CSI 22296.034. ISBN 0-662-56396-4
MICROLOG 89-02194 1 fiche

For gauging stations where systematic water level data have been obtained, data is given for the period of record to 1987 inclusive. Data includes a summary of monthly and annual mean water levels; annual maximum instantaneous water levels; annual maximum and minimum daily water levels; identification of the extreme recorded for the period of record; and datum to which water levels are referred.

AL CA NR PS SC ST

Historical water levels summary : Atlantic Provinces to 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 23 p. *Bilingual (Sommaire chronologique des...Provinces de l'Atlantique...)*. CSI 22296.031. ISBN 0-662-56341-7
MICROLOG 89-01191 1 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified.

AP CA EV PS SC ST

Historical water levels summary : British Columbia to 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 171 p. *Bilingual (Sommaire chronologique des...Colombie-Britannique...)*. CSI 22296.033. ISBN 0-662-56337-9
MICROLOG 89-01193 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow.

International stations are also identified.

BC CA EV PS SC ST

Historical water levels summary : Manitoba to 1987

Ottawa : Environment Canada, Inland Waters

Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 128 p. *Bilingual (Sommaire chronologique des...Manitoba...)*. CSI 22296.032. ISBN 0-662-56336-0
MICROLOG 89-01190 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified.

CA EV MS PS SC ST

Historical water levels summary : Ontario to 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 139 p. *Bilingual (Sommaire chronologique des...Ontario...)*. CSI 22296.035. ISBN 0-662-56340-9
MICROLOG 89-01192 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified.

CA EV ON PS SC ST

Historical water levels summary : Quebec to 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada ; Longueuil, Que. : Inland Waters Directorate, Quebec Region, Water Quantity and Quality Branch, 1989. xiii, 223 p. *Bilingual (Sommaire chronologique des...Québec...)*. CSI 22296.037. ISBN 0-662-56637-8
MICROLOG 89-03831 3 fiche

Summary of monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme recorded for the period of record, and datum to which water levels are referred for gauging stations.

CA EV PS QU SC ST

Historical water levels summary : Saskatchewan to 1987

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xi, 84 p. *Bilingual (Sommaire chronologique des...Saskatchewan...)*. CSI 22296.036. ISBN 0-662-56411-1
MICROLOG 89-02334 2 fiche

Summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data were collected. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion. Data are published by province or region. Descriptive information about a gauging station is given, including latitude and longitude, drainage area and whether the flow is natural or regulated. International Gauging Stations are identified and the names of co-operating agencies who supply data are given.

CA MS NR PS SC ST

Historical water levels summary : Yukon and Northwest Territories to 1987

Ottawa : Inland Waters Directorate, Water

Resources Branch, Water Survey of Canada, 1988. xi, 45 p. *Bilingual (Sommaire chronologique des Yukon...)*. CSI 22296.030. ISBN 0-662-56397-2
MICROLOG 89-02335 1 fiche

Summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data were collected. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion. Descriptive information about a gauging station is given, including latitude and longitude, drainage area and whether the flow is natural or regulated. International Gauging Stations are identified and the names of co-operating agencies who supply data are given.

CA NO NR PS SC ST

Histories, territories, and laws of the Kitwano

Wilson Duff, editor. Victoria : Royal British Columbia Museum, 1989. 45 p. : ill. (Anthropology in British Columbia ; memoir no. 4) ISSN 0066-4707 ISBN 0-7718-8749-3
MICROLOG 89-03899 1 fiche

The Kitwano are a small Indian tribe whose village is located on a tributary of the Skeena River near Hazelton, British Columbia, and who are celebrated for their totem poles. This study presents the histories of the various clans, their territories, and their laws and customs. Also included is the text of the agreement between the People of Kitwano and the Provincial Museum of British Columbia.

BC CU NP PR

Historique de la gestion des terres et des forêts au Québec : une bibliographie

par J. Hébert et E.A. Collister. Québec : Ministère de l'énergie et des ressources. Direction des communications, 1988. iv, 148 p. (Etudes et bibliographies) ISBN 2-550-17778-9
MICROLOG 89-00941 2 fiche

Cette publication repère des articles, des monographies, des publications gouvernementales et des mémoires reliés à la gestion des terres et forêts ainsi que les législations et réglementations québécoises et canadiennes en cette matière. On y trouve des références en rapport avec l'évolution de l'administration publique dans le domaine forestier; l'historique de la gestion du ministère des Terres et Forêts et du ministère de l'Énergie et des Ressources; les politiques forestières; la politique québécoise de recherche forestière; l'implication du Ministère au niveau de la formation des spécialistes en foresterie; et la gestion et la politique forestières canadiennes.

FO PR QU SC

A History of Canadian fisheries research in the Georges Bank area of the Northwestern Atlantic

by R.G. Halliday...et al. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Bedford Institute of Oceanography, Biological Sciences Branch, Marine Fish Division, 1987. iv, 37 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1550) ISSN 0706-6457
MICROLOG 89-05355 1 fiche

History of the nature and extent of the Canadian fisheries research presence on Georges Bank up to 1980, including lists of research cruises, commercial vessel trips on which biological observers were aboard, physical oceanographic observations made by

Canadian vessels, and research reports which published the results of work by Canadians relevant to the fishery resources of the area.
• AP CA CF FI SC

A History of recorded eastern hemlock looper outbreaks in Newfoundland

by I.S. Otvos, L.J. Clarke and D.S. Durling.
St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. iii, 46 p. : maps. Bibliogr. (Information report, N-X-179) ISSN 0704-7657
MICROLOG 89-00154 1 fiche

Review of the 6 eastern hemlock looper outbreaks known to have occurred in Newfoundland in this century. The report gives the periods of the outbreaks, the size of the areas infested, the severity of the damage, and the chemical control operations conducted in 1968 and 1969. Such natural control factors as weather, avian predators, parasites and diseases and their effect in the population fluctuation of the insect are discussed. The report also reviews and summarizes the characteristics and pattern of looper outbreaks.
• AP CA FO SC

A History of Rocky Mountain House

by H.A. Dempsey and W.C. Noble. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1973. 164 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 6) Bound with: *The Excavation and historical identification of Rocky Mountain House* / William C. Noble.
MICROLOG 89-00678 2 fiche

The history of Rocky Mountain House, a fur-trading post on the North Saskatchewan River in Alberta, is given, along with contemporary accounts of the fort's appearance. An attempt is made to identify by historical evidence the sites of the three forts called 'Rocky Mountain House'. Seven lists from 19th-century invoices and inventories show the kinds of goods shipped to the West for the Indian trade and other uses. It contains a second paper on the excavation and historical identification of Rocky Mountain House
AL CA CU

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz, Alberta

Andrij Makuch : for Historic Sites Service. Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1989. xii, 140 p. : ill. Bibliogr. (Occasional paper ; no. 19)
MICROLOG 89-04247 2 fiche

This study describes the activities in and around the Buczacz church in a typical calendar year circa 1928-1930.
AL CU PR

Hog fuel availability in north coastal and interior regions of British Columbia, 1986

by P.W. Appleby. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1989. vii, 44 p. (Information report ; BC-X-308) ISSN 0830-0453 ISBN 0-662-16821-6
MICROLOG 89-05344 1 fiche

A great many studies of the renewable energy industry have identified hog fuel produced by the forest industry as the least expensive source of biomass energy. This study updates 1977 work which investigated hog fuel availability in British Columbia. Information was obtained from questionnaires sent to all of the 195 separate manufacturing operations of the 117 forest product companies on the mill listing.

The report gives a detailed tabulation of 1986 hog fuel production, purchases, on-site surplus, on-site utilization, disposition of surplus, and net available surplus by individual mills within each sub-region.

• BC CA EN FO SC

Holocene proxy-climate data from the Canadian Arctic

by L. Ovenden. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 11 p. Bibliogr. (Paper ; 88-22) ISSN 0068-7650 ISBN 0-660-13077-7
MICROLOG 89-01812 1 fiche

Quaternary studies by the Geological Survey of Canada (GSC) have produced data on the biological, geomorphological, and glacial history of Canada. Some of the climatically significant discoveries have not become general knowledge, as indicated by their omission from literature reviews and bibliographies. This review of GSC reports and publications is an attempt to make some of its proxy-climate data more accessible. In this review, only data of Holocene age from the Northwest Territories and Yukon Territory are considered, using such phenomena indicative of climate change as vascular plant range extensions, eolian deposition, peat accumulation, and thermokarst and thaw. The report includes a compilation of these data types, comments on their relationship to climate, and concludes with some general thoughts on the nature of proxy-climate data.
CA NO PS SC

Home sweet home?

New Brunswick. Minister's Task Force on Housing. Fredericton : The Task Force, 1988. 168 p. French ed. (*Chez-nous*) : 89-02890/3.
MICROLOG 89-02886 2 fiche

This report identifies the problems and issues: the lack of adequate affordable housing; government reaction to needs and programs in place, lack of consultation with the consumer. Includes quotes from written briefs which illuminate the point being made. Outlines the principles, strategic statements, recommendations, suggested actions and priorities which were derived from the information presented in the first section.
AP PL PR SA

Homelessness and the homeless : responses and innovations : a Canadian contribution to IYSH, 1987

by H.P. Oberlander and A.L. Fallick. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1988. v, 147 p. : ill. Bibliogr. ISBN 0-88865-345-X
MICROLOG 89-06285 2 fiche (Available on fiche only)

Topics covered in this publication include: objectives of the International Year of Shelter for the Homeless; sources of homelessness in Canada; numerical estimates; Canadian initiatives during the International Year; selected Canadian solutions; and a framework for action beyond the International Year.
• CA CI PL SA

Homelessness in Canada : final report of the national inquiry

Canadian Council on Social Development. Ottawa : Canada Mortgage and Housing Corporation, 1987. 69 p. : ill. Bibliogr.
MICROLOG 89-04401 1 fiche

The Council conducted a National Inquiry on Homelessness in Canada in conjunction with the International Year of Shelter for the Homeless. The first phase of the Inquiry involved identification and a national "Snapshot Survey" of temporary and emergency shelters across the country. The second phase involved consultations in all provinces and territories

organized by local individuals and coalitions, and attended by a wide range of government representatives, academics, housing activists, and homeless people. This report is a summary of the main findings of the survey and of the issues raised and recommendations made by participants in the survey and consultations. It includes descriptions of some of the services available to street people and to people experiencing problems with housing availability, affordability, and adequacy.
CA CI PL SA SC

Homemaker pensions and lifetime redistribution

by M.C. Wolfson. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 27 p. Bibliogr. (Research paper series ; no. 3) French ed. (*Des Pensions aux...*) : 89-02312/1. CSI 01100.225.
MICROLOG 89-02313 1 fiche

There has been considerable public debate in Canada on the merits of proposals to extend coverage under the public earnings-related pension system to homemakers. This paper presents an analysis of one such proposal put forward by a Parliamentary Task Force in 1983. Following a description of the current public pension system in Canada, it displays some initial results regarding the prospective impact of this proposal. Next, the structure of the DEMOGEN model is briefly sketched. Finally, the results of simulations are presented.
CA CO SA ST

Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada

by L.W. Kennedy, R.A. Silverman and D.R. Forde. Edmonton : University of Alberta, Centre for Criminological Research, 1988. 17 p. Bibliogr. (Discussion paper ; 17)
MICROLOG 89-04085 1 fiche

Explores explanations for the regional east to west variation in rates of homicide in Canada. It examines whether the effects of inequality and population change are felt consistently across regions in Canada, or whether, as has been reported in the United States, a persistent effect of regional culture exists regardless of structural changes. This paper shows that there is little evidence in the data on homicide, drawn from four time periods over twenty years in Canada, that there is a regional culture of violence which is isolated from the impacts of income inequality and population.
AL JU PR

Horse management : anatomy and physiology of reproduction in the mare

Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00625 1 fiche

Overview of anatomy and physiology of reproduction in the mare, including normal estrous cycle, influence of season, hormonal influence and fertilization.
AG ON PR SC

Horse management : anatomy and physiology of reproduction in the stallion

Toronto : Ministry of Agriculture and Food, 1988. 4 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-00624 1 fiche

Overview of anatomy and physiology of the reproductive system of the stallion, including hormones, seasonal influence, infertility, and breeding ages.
AG ON PR SC

Horse management : care of your horse's feet

Toronto : Ministry of Agriculture and Food, 1988. 2 v. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00623 1 fiche

Note on the care of a horse's feet, including a description of the structure of the healthy foot, methods of handling the horse, and cleaning and removing loose and old shoes.
AG ON PR SC

Hospital and Health Services Commission of Prince Edward Island : Annual report 1987-88

Charlottetown : The Commission, 1988. vi, 29 p. : ill. *CS* 62101.001.
MICROLOG 89-04728 1 fiche

This annual report reviews the Commission's first year under its new mandate. The report provides financial statements and the auditor's report for the period April 1, 1987 to March 31, 1988, explains its organization, and provides a relevant report of activities to December 31, 1988.
AP HE PR ST

Hospital care in Alberta : statistical supplement, 1985-86

Edmonton : Alberta Hospitals and Medical Care, 1986. xv, 51 p. *CS* 34123.002.
MICROLOG 89-05220 1 fiche

This publication, a statistical supplement to the annual report of the department, details financial information and patient care services provided by hospitals and nursing homes in the province.
AL HE PR ST

Hospital statistics, 1986-87 : public hospitals, statistical data, morbidity data, financial data, private hospitals, children's treatment centres, federal hospitals, mental health in-patient data, M.I.S.-workload measurement systems

Toronto : Ministry of Health, 1988. xx, 196 p. *CS* 55111.002.
MICROLOG 89-00251 3 fiche

This document provides information on the utilization of services and care provided to in-patients and out-patients of public general hospitals, federal hospitals, private hospitals and psychiatric hospitals. It includes a glossary, an index, and a list of in-patient mental health facilities.
HE ON PR SA ST

Hot in-place recycling with an integral hot mix wearing course placed with RSR equipment : construction report

by R.C. Evers and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 12 p. : ill. Bibliogr. (Materials information report ; MI-123) ISBN 0-7729-4680-9
MICROLOG 89-00062 1 fiche

An Ontario contractor developed a machine to hot recycle asphalt pavement insitu and place a new hot mix overlay in a single pass. The contractor claimed the ability to heat and scarify the existing hot mix pavement up to a depth of 50 mm, add a rejuvenating agent to restore the asphalt cement to the penetration of new mix and place a thin hot mix overlay all in one pass. To demonstrate the technical capabilities of the equipment, a 4.6 km section of Highway 3 between Jarvis and Simcoe was dedicated for a trial. This report presents the results of that trial.
ON PR PS SC TR

Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment

by R.C. Evers and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 15 p. : ill. Bibliogr. (Materials information report ; MI-125) *Construction report contract 87-26.* ISBN 0-7729-4846-1
MICROLOG 89-02376 1 fiche

In 1987, Warren Bitulithic Ltd. of Downsview, Ontario, in association with Taisei Rotec Inc. of the United States, constructed 4 trial sections of hot in-place recycling. The equipment was designed to heat, scarify, add rejuvenator, mix and re-lay an existing asphalt pavement and place a new hot mix overlay in a single pass. This report covers the construction of the trial sections, presents test data for samples taken during construction, and gives the results of a roughness survey taken after construction.
ON PR PS SC TR

Hot-100, 1989 : a quick guide to what the Feds are doing for youth

Ottawa : Minister of State, Youth, 1989. 147 p. 147 p. French ed. (Palmarès, 1989 : guide...) on the same fiche. ISBN 0-662-56437-5
MICROLOG 89-04151 4 fiche

The services and programs are organized into three groups. The first gives basic information about programs and services that are federally supported. They are grouped under several headings: jobs and training; learning opportunities; travel and culture; and health, fitness and support services. The second tells about a range of programs and services for which young people cannot apply, but from which they still benefit. The third lists resources such as books, pamphlets, videos and other materials supported by federal departments and agencies. It includes addresses of government offices that are referred to, a quick breakdown of programs and services by organization, and a subject index.

● CA SA

Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report

by R.C. Evers and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 16 p. : ill. (Materials information report ; MI-130) ISBN 0-7729-5248-5
MICROLOG 89-02139 1 fiche

Polymer modified asphalt cements are claimed to produce more durable hot-mix pavements. Four trials were conducted using a proprietary polymer modified asphalt cement called "Styrelf" to establish the mixing, handling, laying, compaction, and long term performance relative to control mixes on the same project. This report contains the location of the trials, mix design data, observations at the time of construction, and the visual appraisal of 2 trials after one winter in service.
ON PR PS SC TR

Hours of work and overtime in small business

Decision Marketing Research Limited. Toronto : Ministry of Industry, Trade and Technology, Small Business, Service Industries and Capital Projects Division, Small Business Branch, 1988. x, 68 p. (Small business advocacy report ; no. 24)
MICROLOG 89-02238 1 fiche

The study determines attitudes among small business operators toward possible changes in hours of work and overtime legislation. Because of this focus, the study was conducted among companies in which there were some non-supervisory employees. It shows what

standard work weeks are in small firms; why small businesses schedule overtime; how and when small firms schedule overtime; and how small firms compensate their employees for overtime work.
CO LA ON PR

Housing Alzheimer's disease at home

by N. Gnaedinger. Ottawa Canada Mortgage and Housing Corporation, 1989 ii, 81 p. Bibliogr.
MICROLOG 89-04407 2 fiche

Investigates the practical, physical modifications made to private dwellings by caregivers and others in order to accommodate the characteristic behaviours of Alzheimer's Disease (AD) and the needs of caregivers. Information was gathered by means of a literature search, telephone interviews, a national survey questionnaire, and 25 personal interviews with caregivers and AD persons. Questions focused on: safety and security precautions; strategies for enhancing orientation and accommodating wandering; means of preventing or reducing agitation; and meeting caregiver needs. Pertinent findings are presented in a concise chapter in the form of suggestions to caregivers. Unintended findings and suggestions based on them are reported in appendices.
CA CI PL SA SC

Housing characteristics for the City of Halifax and region : technical report

Halifax : City of Halifax, Planning Dept., 1984. xxiii, 156 p. (Housing initiative study ; vol. 1)
MICROLOG 89-00031 2 fiche

Background information on housing and housing-related issues in the City of Halifax and region. The report presents pertinent housing data from many sources, particularly for the last decade, and identifies important trends in population and housing that could conceivably impact on the City and its residents. Topics addressed include: population and household characteristics; housing stock characteristics; housing costs and affordability; housing programs; and land and development issues.
AP MU PL

Housing Registries Office : Annual report 1987-88 : Match & Share Seniors Homesharing Program, The Accessible Housing Registry, a Homelink Centre

Ottawa : RMOC, Planning Dept., 1988. 24 p. French ed. (Bureau des registres...) on the same fiche. *CS* 89171.003.
MICROLOG 89-02201 1 fiche

This annual report reviews the activities of the Match and Share Program, and the Accessible Housing Registry which includes a consumer profile. It also lists members of the Advisory Committee.
MU ON PL SA

How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code

by A.M. Rugman and A. Anderson. Toronto C.D. Howe Institute, 1989. 12 p. Bibliogr. (Trade monitor ; no. 11) ISSN 0836-0820
ISBN 0-88806-246-X
MICROLOG 89-05186 1 fiche

This document provides background information on the Agreement, and discusses administered protection of trade laws; the agenda for the new panel which governs trade laws; the Canada-U.S. subsidies code, the opportunities of the new appeal system; and the issue of deference to the administrative agencies.
● CA CI CO EX

How to work safely with organic peroxides

by M. Lowther. Ottawa : Canadian Centre for Occupational Health and Safety, 1989. i, 16 p. Bibliogr. ISBN 0-660-13230-3
MICROLOG 89-05400 1 fiche

General information on how to work safely with organic peroxides, intended for workplaces where organic peroxides are present in storage containers holding 250 litres (55 gallons) or less. It does not cover bulk storage tanks, piping systems, specific processes using organic peroxides or peroxides formed during the storage of chemicals such as ethers. The publication defines organic peroxides and how they are hazardous, how to work safely with them, and includes basic safety practices.
● CA LA SC

How to work safely with oxidizing liquids and solids

by M. Lowther. Ottawa : Canadian Centre for Occupational Health and Safety, 1989. i, 14 p. Bibliogr. ISBN 0-660-13229-X
MICROLOG 89-05399 1 fiche

General information about how to work safely with oxidizing liquids and solids, intended for workplaces where such liquids and solids are present in storage containers holding 250 litres (55 gallons) or less. It does not cover organic peroxides, oxidizing compressed gases, bulk storage tanks, piping systems or specific processes using oxidizing materials. The publication defines oxidizing liquids and solids and why they are hazardous, methods of working safely with them, and basic safety practices.
● CA LA SC

Howden plasma extended arc reactor

Howden Group Canada Limited. Toronto : Ministry of Energy, 1987. 62 p. : ill. Bibliogr. MICROLOG 89-00396 1 fiche

Electric arc furnace dust (EAFD) is being generated at a rate of 1.5-2.0% of steel production from mini-steel mills which use automobile scrap as the primary raw material for making the steel. The EAFD is a designated toxic material containing 2-3% lead along with traces of cadmium and up to 25% zinc. Currently the slag is transported to landfill sites and could thus contaminate the environment. A 1Mw plasma extended arc reactor (PEAR) was designed, built and operated based on information and operating results from a 100kW unit at the University of Toronto. From March-July 1986 the PEAR was run intermittently employing cast iron as the primary feed material, followed by feeding mixtures of mill scale and coke. During September and October 1986 controlled amounts of zinc and zinc oxide were added to the furnace feed. Attention was paid to the feed system, the electrode assemblies, the refractory lining, the gas sampling system, the zinc splash condenser and the cross-over pipes connecting the PEAR with the cyclone and the condenser.
EV ON PR PS SC

HT deposition to Darlington soils

by F.S. Spencer. Toronto : Ontario Hydro, Research Division, 1988. 12 p. : ill. Bibliogr. (Report ; no. 88-198-K)
MICROLOG 89-04299 1 fiche

Results of research to determine, under field conditions, the potential of various soils of the Darlington site to oxidize molecular tritium (HT) to tritiated water (HTO), a much more radiotoxic form of tritium. With HT as a major atmospheric source term at the Darlington Tritium Recovery Facility, knowledge of HT oxidation is necessary for reliable tritium environmental modelling and dose estimation. Soil was sampled from 8 representative areas

of the Darlington property, based on vegetation cover and expected soil type. The samples were exposed to the HT plume during the June 10, 1987 Chalk River HT field release experiment. Soil density and soil free pore volume (volume of soil pores not filled with water) were calculated, with the 4th core of each site submitted for soil texture, organic content, and pH measurement.
EN EV ON PR SC

Human factors evaluation of a night observation device long range

by J.M. Rylands and K.M. Sutton. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. 14 p. : ill. Bibliogr. (DCIEM technical report ; no. 88-TR-54)
MICROLOG 89-03834 1 fiche

Human factors evaluation of a night observation device long range, a prototype manufactured by Spar Aerospace Ltd. The evaluation examined compatibility with personal equipment, displays and controls, operation, assembly and disassembly, effect on night vision, and acoustic detectability.
● CA EX SC

Human Rights and the Protection of Refugees under International Law : proceedings

edited by Alan E. Nash ; rapporteur John P. Humphrey. Halifax : Institute for Research on Public Policy ; Ottawa : Canadian Human Rights Commission, 1988. xix, 338 p. Bibliogr. *Reports are in the language of presentation, English or French.* ISBN 0-88645-080-2
MICROLOG 89-01539 4 fiche

In the papers collected in this document, authors discuss the nature and causes of the refugee problem; the international response and the limitations of the existing protection system; possible means of prevention and solution; and the specific problems of the Canadian experience.
● CA CI SA

Humanitarian immigration and Canadian immigration policy -- Rev.

by G. Purves. Ottawa : Library of Parliament, Research Branch, 1988. 14 p. Bibliogr. (Current issue review ; 80-10E) *French ed. (L'immigration humanitaire et la...) on the same fiche.* ISBN 0-660-13169-2
MICROLOG 89-05441 1 fiche

The focus of this study is the historically close association of an essentially humanitarian concern - the treatment and resettlement of those who cannot return to their homelands for one reason or another - with a basically self-interested or pragmatic concern - the immigration policy. It is indisputable that there should be some connection between the two concerns; at issue is the degree of this connection and the extent to which the criteria of immigration policy should be applied to the selection of refugees abroad for resettlement in Canada.
CA EX SA

Humidex and its use in the workplace

by D. Charron. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 5 p. Bibliogr. ISBN 0-660-13240-0
MICROLOG 89-04671 1 fiche

Humidex measures the contribution humidity makes, together with high temperature, in reducing the body's ability to cool itself. This document discusses the importance of humidity, some of the hazards of working in a hot environment, using humidex to monitor conditions in the workplace, when humidex can be used, how humidex is interpreted, and the index that workplaces should use to monitor

conditions that may result in heat-related illness.
● CA HE LA

Huronion District fisheries management plan, 1989-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1989. iv, 63 p. : fold. maps. Bibliogr. ISBN 0-7729-3342-1
MICROLOG 89-04001 2 fiche

Last of a 6-part planning program designed to develop a fisheries management plan for the Huronia Administrative District. The plan presents descriptive information and data on the extent and nature of the fisheries resource, as well as management goals, objectives and production/utilization targets for sportfish, commercial food fish, baitfish, rare, and endangered species.
CU EV FI ON PR SC

Hydraulic mulch application rates for control of soil erosion

by V. Alder and P. Prier. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 60 p. : ill. Bibliogr.
MICROLOG 89-03218 1 fiche

Three commercial mulches (Conwed, Verdyl and Fibrumulch) were compared at 5 rates of application to determine their effect on turf establishment. The mulch application rates were varied from 1000-2200 kg/ha while the amounts of seed and fertilizer were held constant. Measurements of dry matter production and vegetative cover were made 3 times over a 5-month period following the hydroseeding operation.
EV ON PR SC TR

Hydraulic testing of multiple siphon generator intakes

Western Canada Hydraulic Laboratories. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. iii, 64 p. : ill. Bibliogr.
MICROLOG 89-05650 1 fiche

Physical model studies were undertaken at 1:15 scale to investigate hydraulic features of locating intakes to several modular siphon generator units in close proximity to one another. The project was to simplify preparation and increase the reliability of prefeasibility designs and cost estimates for low head power developments which used pre-engineered and commercially available siphon units. This report presents the results of experiments to determine the range of conditions over which the intakes could be operated without undue vortex formation; an examination of the effectiveness of basic vortex prevention techniques; and tests to gauge the effects of angle of approach, discharge, submergence, bottom clearance and approach velocity on hydrostatic and differential horizontal and vertical pressure imbalances across the intake.
● CA EN PS SC

A Hydraulically actuated test frame for the field determination of ice flexural properties

by M.N. Demuth and T.D. Prowse. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute, 1989. 5 p. : ill. Bibliogr. (NHRI contribution ; no. 89030) *Presented at the Eastern Snow Conference.* ISSN 0838-1992
MICROLOG 89-05554 1 fiche

The resistance to downstream forces by a typical river-ice sheet is controlled primarily by its thickness, internal strength and compliance, and the retention mechanisms at work transferring those forces to the bank and bed. Flexural loading is one of the dominant mechanisms promoting failure at the ice-bank/bed interfaces and at the breakup front and plays a significant role in determining the

rate of ice cover clearance. As part of an ongoing series of investigations into the mechanical processes important to the evolution and progression of breakup, this paper reports on the development and field application of a device used to measure the flexural properties of ice during the period preceding breakup.
CA EV PS SC

Hydro-Quebec : Annual report 1987

Montreal : Hydro-Quebec, 1988. 60 p. : ill.
CSI 67145.001. ISSN 0702-6706 ISBN 2-550-18223-5
MICROLOG 89-01321 1 fiche

The Corporation's principal mission is to generate, transmit and distribute electricity throughout Quebec. This annual report supplies a five-year comparison in figures, a review of operations, a financial review, and financial statements and statistics.
CO EN PR QU

Hydro-Quebec : Annual report 1988

Montreal : Hydro-Quebec, 1989. 63 p. : ill.
French ed. : 89-03165/1
CSI 67145.001. ISSN 0702-6749 ISBN 2-550-19370-9
MICROLOG 89-05789 1 fiche

Annual report of the Corporation, presenting an overview of the year's activities, with some detail on marketing and sales in Quebec, export sales, improvement of the generating system and interconnections, use of technology, international projects, and labour relations. A financial statement and organization chart is included.
EN PR QU SC

Hydro-Québec : Rapport annuel 1988

Montréal : Hydro-Québec, 1989. 63 p. : ill.
L'éd. anglaise : 89-05789/1
CSI 67145.001F. ISSN 0702-6706 ISBN 2-550-19369-5
MICROLOG 89-03165 1 fiche

Ce rapport donne les chiffres clé de l'exercice 1988 et des quatre exercices précédents; le profil de la Société, la revue de l'année, la revue financière; les états financiers et les statistiques; un hommage à Guy Coulombe; et des renseignements sur le Conseil d'administration, la haute direction et la direction générale.
CO EN PR QU SC ST

Hydro-Québec development plan 1988-1990, horizon 1997

Hydro-Québec. Montreal : Hydro-Québec, 1988. 2 v. : ill. Contents: Vol. 1 : *Abridged version* -- vol. 2 : *Unabridged version*.
CSI 67145.003E. ISBN 2-550-18315-0
MICROLOG 89-03171 3 fiche

Pamphlet summarizing the main points contained in the Hydro-Quebec Development Plan 1988-1990, Horizon 1997, setting out the utility's orientations, objectives and strategies; its development prospects and markets; improvements to the existing facilities; and economic spinoffs.
EN PR QU SC ST

Hydro-Québec's future generating and transmission system

Montreal : Hydro-Québec, 1988. 4 v. : maps. A supplement to *Hydro-Québec's development plan, 1988-1990, horizon 1997*. Contents: Vol. 1 : *Long-term system expansion plan* -- vol. 2 : *Data sheets* -- vol. 3 : *Project procedures and land use management* -- vol. 4 : *Maps* (not filmed) CSI 67145.004. ISBN 2-550-18459-9
MICROLOG 89-03170 1 fiche

Brochure showing the current status of the generating and transmission facilities, reviewing the generating stations and transmission lines planned to 2006, and presenting the possibilities for the longer-term development of the system.

Only bulk power transmission lines are covered, not the transmission and distribution system.
EN PR QU SC

Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987, W.E. Ricker cruise WER87F

by B. McCarter, R. Kiesser and D.E. Hay. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 63 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1996) ISSN 0706-6473
MICROLOG 89-02230 1 fiche

Coastal waters within the 50-200 m bottom contour of Hecate Strait were surveyed to determine Pacific herring abundance estimates and distribution patterns. Midwater species assemblages of pollock, dogfish, and herring precluded separate estimates of herring biomass. Species composition of 5 midwater trawl and 66 bongo net catches, stomach contents, and size and age distribution of herring were also examined. Oceanographic data were collected at 9 hydrographic and plankton stations.
• BC CA CF FI SC

Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987, W.E. Ricker cruise WER87J

by B. McCarter... et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv 72 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1997) ISSN 0706-6473
MICROLOG 89-02231 1 fiche

Coastal waters within the 50-200 m bottom contour of Hecate Strait were surveyed to determine Pacific herring abundance estimates and distribution patterns. Herring schools were difficult to integrate acoustically in inlets and narrow sounds because of bottom echo interference and high herring densities near the surface at night. Species composition of 13 midwater trawl and 9 bongo net catches, stomach contents and size and age distribution of herring were also examined. Seawater temperatures were collected at 6 X.B.T. trawl locations.
• BC CA CF FI SC

Hydroacoustics Workshop : proceedings

Hydroacoustics Workshop (1988 : Dartmouth, N.S.). Ottawa : Dept. of Fisheries and Oceans, Physical and Chemical Sciences Directorate, 1988. ix, 111 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1641) ISSN 0706-6570
MICROLOG 89-04076 2 fiche

Papers presented at the workshop, covering the history and basic concepts of ocean acoustics, anticipated future directions of acoustic research, and Departmental acoustic research initiatives in fisheries, biological and physical oceanography, hydrography, and marine mammals. A number of specific research projects in the general areas of signal interpretation, systems engineering, and new concepts in acoustic measurement were presented. The final panel discussion covered opportunities and issues in hydroacoustics that could be addressed by the Department.
• CA CF FI LS SC

Hydrocarbon and by-product reserves in British Columbia, December 31, 1987

Victoria : Ministry of Energy, Mines and Petroleum Resources, Energy Resources

Division, 1989. 195 p. : ill. CSI 38163.003. ISSN 0703-6655
MICROLOG 89-00815 3 fiche

Oil, gas and by-product reserves in the province as of December 31, 1987, as estimated by the Ministry of Energy, Mines and Petroleum Resources. An overview is given, followed by a summary of major revisions in initial oil and raw gas reserves; unconnected gas reserves by plant, crude oil, raw gas, and marketable gas reserves by pool; and oil and gas pool reservoir parameters
BC EN PR PS SC ST

Hydrocarbon potential of the western Newfoundland onshore area

St. John's : Dept. of Energy, 1989. 20 p. : maps. Bibliogr. Fold maps not filmed.
MICROLOG 89-04397 1 fiche

Report providing information on the oil and gas potential of the west coast of the island of Newfoundland, supplemental to a 1982 provincial report. The report presents a revised overview of the geology of the west coast from a petroleum perspective and summarizes the recent research in this area. Highlighted areas include the Parsons Pond area, Port au Port Peninsula, Deer Lake Basin, and Bay St. George subbasin.
AP EN PR SC

Hydrogen evolution and its effect on high strength steel in concrete

by S.H. Lo. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 72 p. : ill. Bibliogr.
MICROLOG 89-03219 1 fiche

The long-term performance of concrete highway structures is often affected by the corrosion of embedded reinforcing steel members. Among the various forms of corrosion, the most detrimental form which could lead to a catastrophic failure of a structure without warning is hydrogen embrittlement. This report reviews the mechanisms of corrosion, especially hydrogen embrittlement, based on published information; reviews the effects of hydrogen on steel in concrete, with and without externally applied currents; and provides an assessment of the risks of hydrogen embrittlement in highway structures, with and without cathodic protection.
ON PR PS SC TR

Hydrogen fuel as a substitute for fossil fuels

by L.D.D. Harvey. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. iv, 97 p. Bibliogr.
MICROLOG 89-05372 2 fiche

Report on the substitution of hydrogen fuel for fossil fuels as a method of solving environmental problems. The report presents an overview of the present and predicted environmental problems associated with fossil fuel use, including acid rain, urban air pollution, and greenhouse gases; the environmental and health benefits of a hydrogen-based energy system; the production and uses of hydrogen, its safety, distribution and storage, economics, and environmental costs; the importance of energy conservation in the transition period; and emerging policy issues.
• CA EN SC TR

Hydrologic design methodologies for small-scale hydro at ungauged sites, phase IIA : British Columbia : integrated method for power analysis (IMP)

Charles Howard & Associates Ltd. Ottawa : Environment Canada, Inland Waters Directorate : Energy, Mines and Resources Canada, Renewable Energy Division, 1989. 246 p. : ill.
MICROLOG 89-05632 3 fiche

The IMP package provides a convenient tool for evaluating small-scale hydroelectric power sites. This report gives a general overview of the IMP package and its development; step-by-step instructions for using it; technical details on the 4 major programs; and a report on an April 1988 peer-review workshop which critically reviewed the entire IMP package.

• BC CA EN SC

Hydrotechnical study of the Truro and area floodplain

S.I. : Canada-Nova Scotia Flood Damage Reduction Program, 1988. xii, 329 p. : ill., maps. Bibliogr. Summary report (iii, 18 p.) laid in.

MICROLOG 89-01788 4 fiche

Brief summary of a technical report prepared to delineate flood zones in the Truro area, including the Flood Damage Reduction Program, historical description of flooding, the hydrotechnical investigations in the field, and possible remedial measures.

• AP CA PS SC

Hygiène vétérinaire, 1987

Ottawa : Agriculture Canada, 1988. 50, 44 p. ill. Bibliogr. Bilingue (Health of animals...). ISBN 0-662-55881-2

MICROLOG 89-01298 2 fiche

Ce document traite de la surveillance nationale des maladies animales et de l'épidémiologie comme la brucellose, la tuberculose, la paratuberculose, la tremblante, l'anémie infectieuse des équidés, la gale des bestiaux, la salmonellose et les toxi-infections alimentaires, la rage, la trichinose, la cysticercose bovine, la pullorose et la typhose aviaire, la maladie de Newcastle chez les pigeons et les maladies animales exotiques. De plus, il fournit une description des laboratoires d'hygiène vétérinaire du Canada.

AG CA LS SC

Ice break-up on northern rivers : the Liard River as an example

by T.D. Prowse. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute, 1986. 29 p. : ill., maps. Bibliogr. (NHRI contribution : no. 87001) Presented at Knowing the North Conference : northern lakes and rivers workshop. ISSN 0838-1992

MICROLOG 89-05551 1 fiche

Description in layman's terms of the major hydromechanical and hydrothermal processes which characterize break-up on northern rivers. The Liard River, one of the more intensely studied northern rivers, is used as the primary example. The paper gives a description of the site, the spring climate, and the break-up pattern, as well as details of the break-up process.

CA EV MS NO PS SC

Ice detection and road weather information systems : a state of the art report

by R.C. Ridley. Downsview, Ont. : Ministry of Transportation and Communications, Research and Development Branch, 1987. xi, 49 p. Bibliogr.

MICROLOG 89-03149 1 fiche

Report on current Ice Detection (ID) and Road Weather Information (RWI) systems in North America in 1985, contrasted to European applications. The report distinguishes between isolated installations of sensors for detection and management of spot hazards and multiple installations over entire road networks incorporated into a much larger road weather information system. Major suppliers of sensors are listed, existing practice is described, and a framework for evaluation of ice detection and road weather information systems is given.

ON PR SC TR

Ice flow and blockage investigation of shrouded propellers

prepared for Transportation Development Centre : by Viodek Laskow ; in cooperation with NORDCO Limited and Institute for Marine Dynamics. Montreal, Que. : Transportation Development Centre, 1988. 640 p. : ill. Bibliogr.

MICROLOG 89-05261 7 fiche

Description of a series of model tests and analytical investigations of ice flow and blockage of shrouded propellers. The tests were done using a 1:15 scale model of the Louis S. St. Laurent equipped with a centreline nozzle. Tests performed included ice block buoyancy tests, friction tests, waterjet tests, overload tests with and without an ice deflector, simulated blockage tests, wing shaft interference tests, and broken ice flow tests, with and without the deflector. The influence of ship speed, draft, power and other parameters on ice-propeller interaction frequency and blockage frequency was established. Blockage forces were determined as a function of blocking piece geometry, power developed and direction of motion. The effectiveness of waterjets and ice deflectors is discussed, along with the various means of minimizing blockage severity.

CA PS SC TR

Ice forces on marine structures

by T.B. Morrison...et al. Ottawa : Public Works Canada, Architectural and Engineering Services, 1987. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Calculations -- vol. 2 : Discussion. ISBN 0-662-16284-6

MICROLOG 89-02031 6 fiche

Volume 1 of a 2-volume report describing methods for calculating ice forces on various marine structures, intended as a guideline for engineers engaged in designing and building large structures in ice-covered waters. It provides detailed procedures and equations for predicting ice load under various conditions and scenarios and calculating ice forces on vertical-sided structures, sloping structures, floating structures, and artificial islands. For each type, a general approach is described, with an example. All the methods use analytical or numerical models based on estimated mechanical properties of ice.

CA NO PS SC

Ice strength indexer

prepared for the Transportation Development Centre : by D. Baker. Ottawa : Melville Shipping, 1987. xvi, 105 p. : ill. TP 8945E. MICROLOG 89-06057 2 fiche

Ice tank simulation of ice breaking ships is very dependent on the mechanical properties of the simulated ice. The conventional methods used are time consuming and restricted to only one or two of the strength parameters. This report documents the ongoing development of a device, known as the Ice Strength Indexer, which measures the flexural, shear and compressive strength of the ice continuously along the entire length of the ice tank. The report describes the latest development of the Indexer design, model tests and calibration of strength values to those measured using the conventional methods, as well as a method to apply the output from the Indexer to correct the model resistance for variations in ice strength along the length of the tank.

CA NO PS SC TR

Ice stress sensor evaluation projects, 1983-84

K.R. Croasdale and Associates. Ottawa : Public Works Canada, Architectural and Engineering Services, 1986. vii, 158 p. : ill. Bibliogr. ISBN 0-662-16299-4

MICROLOG 89-02043 2 fiche

Results of two experimental field projects conducted during the winter of 1983/4 to

assess the performance, accuracy and reliability of ice stress sensors. The first project tested 5 different types of sensors under similar conditions in the Arctic ice at the Nanisivik Dock on Baffin Island. The second project was conducted jointly with 4 oil companies in an open-air test basin in Calgary. Sensors were installed in the ice sheet and controlled-load inputs were applied generating both long-term and short-term stress levels. This report describes both projects and provides detailed results of all tests sponsored by Public Works Canada, although not all results of the tests involving the oil companies.

CA NO PS SC

Ice thickness data, winter 1984-85

Ottawa : Environment Canada, Atmospheric Environment Service, Ice Climatology and Applications Division, Ice Centre, 1988. vii, 7 p. : maps. Bilingual (Données sur l'épaisseur...). CSI 22124.004. ISSN 0835-4332 ISBN 0-662-55104-4

MICROLOG 89-01669 1 fiche

Annual report from freeze-up 1984 to break-up 1985 on the thickness of the ice as measured once a week at 124 sites across Canada. Average depth of snow on the ice is also included. Data on first permanent new ice, total ice cover, first breaks or deterioration, and water clear of ice are given, as well as location of the site and water type (salt, fresh).

CA EV NO SC ST

Ice-hull friction coefficient study : main report

prepared for the Transportation Development Centre : by D.N. Baker. Ottawa : Melville Shipping Ltd., 1987. ix, 175 p. : ill. Bibliogr. TP 8915E.

MICROLOG 89-06038 2 fiche

Research project on ice/hull friction which reviews the different methods of hull surface roughness measurement; reviews the current methodology of hull surface representation and simulation at model scale; summarizes the influence of each ice/hull interaction variable on friction coefficient; conducts a series of ice sample friction tests against carefully prepared reproductions of model surfaces; and conducts a series of level ice resistance model tests for 3 friction coefficients on the parallel midbody and bow of the M.V. ARCTIC.

CA NO PS SC TR

Ice-hull friction coefficient study : summary report

prepared for the Transportation Development Centre : by D.N. Baker. Montreal : Transportation Development Centre, 1987. vi, 29 p. : ill. Bibliogr. TP 9013E. MICROLOG 89-06055 1 fiche

Summary report of a research project on ice/hull friction which reviews the different methods of hull surface roughness measurement; reviews the current methodology of hull surface presentation and simulation at model scale; summarizes the influence of each ice/hull interaction variable on friction coefficient; conducts a series of ice sample friction tests against carefully prepared reproductions of model surfaces; and conducts a series of level ice resistance model tests for 3 friction coefficients on the parallel midbody and bow of the M.V. ARCTIC.

CA NO PS SC TR

Icebreaking theory development by segmented model tests : refinement of technique

by A. Godon and A.M. Nawwar. Montreal : Transport Canada, Transportation Development Centre, 1987. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Main report -- vol. 2 : Appendices. MICROLOG 89-04038 6 fiche

Description of the further refinement of a segmented model of the CCGS Pierre

Radisson, developed to study the mechanisms of ice-breaking. The model is capable of tracing the movement of ice loads along the bow segments and measuring position, magnitude, and direction of the ice load continuously during icebreaking. The program's segment support system, segments, and data acquisition were modified to improve the accuracy of the measurement. An extensive calibration program was designed to calibrate all segments and assess their accuracy, including the development of a calibration rig and in-water calibrations. Ice tests were performed on 3 ice sheets varying in thickness and strength.
CA NO PS SC TR

The Idea of Canada-U.S. free trade

Ottawa : Library of Parliament, Research Branch, 1985. 15 p. (Background ; BP-170E) ISBN 0-660-12801-2
MICROLOG 89-05050 1 fiche

This document covers the history of the Agreement and includes discussions of the reciprocal free trade agreement of 1854-66; the national policy of 1879; the negotiations of 1947-48; the post-war years, 1948-1967; and the Trudeau years, 1968-1983.
CA CI CO EX

The Identification and control of health hazards for hospital workers

by J. Neely. Edmonton : Alberta Occupational Health and Safety, 1986. vi, 217 p. Bibliogr.
MICROLOG 89-03488 3 fiche

Section one of this document touches on the need for occupational health services for hospital workers, and includes recommendations for components of basic health evaluation and medical assessment of workers. Section two deals with the health hazards according to department and makes recommendations for specific medical monitoring if appropriate. Section three discusses specific hazards, their control and medical monitoring recommendations in greater detail. Each section concludes with references for recommended books, films, videos or pamphlets.
AL HE PR

Identification of chemically-specific sites on coal surfaces

by R.R. Martin and N.S. McIntyre. London, Ont. : University of Western Ontario, Surface Science Western, 1988. 73 p. : ill. Bibliogr.
CANMET contract: 69138-01-ST.
MICROLOG 89-01729 1 fiche

During the past 3 years, analytical methods which can determine the distribution of different inorganic and organic components within certain types of Canadian coals were developed, mostly using secondary ion mass spectrometry (SIMS). This report presents the development of a method to determine the activation energies of specific oxidation processes within individual coal macerals using 18-O oxidation followed by SIMS analysis; extension of the range of derivitization reactions to include methylation with CP-3-I and reaction with Ti(acac); extension of the interpretation of familiar reaction products such as those resulting from the use of Tollen's Reagent; the development of X-ray photoelectron spectroscopy (XPS) as a sensitive, rapid means of confirming the presence of specific derivitization products on coal surfaces prior to SIMS analysis; and the study of the changes in the solvent swelling behaviour of coals on oxidation in the presence of free-radical scavengers.
● CA CM NR PS SC

Identification of domoic acid as the toxic agent responsible for the P.E.I. contaminated mussel incident : a summary of work conducted at the Atlantic Research Laboratory of the National Research Council, Halifax, between 13 December, 1987 and 11 January, 1988

Halifax : National Research Council Canada, 1988. 86 p. Bibliogr. (Atlantic Research Laboratory technical report ; 56)
MICROLOG 89-03267 1 fiche (Available on fiche only)

Between November 11 and December 12, 1987, 156 cases of acute intoxication were linked to ingestion of cultured blue mussels harvested from a localised area in eastern Prince Edward Island. This report is mainly composed of a summary of the work completed on this incident over approximately 4 weeks from December 13, 1987 to January 12, 1988. The report describes the isolation and characterization of the toxin responsible, the development of procedures permitting reliable quantitative analyses, and the beginnings of the study on the origins of the toxin.
AP CA FI SC

Identification of input parameters for numerical modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited

Mraz Project Consultants Ltd. Saskatoon, Sask. : Mraz Project Consultants Ltd., 1988. xiii, 133 p. : ill. CANMET contract: 69005101-SQ
MICROLOG 89-04530 2 fiche

International Minerals & Chemical Corporation (Canada) Ltd. initiated a research proposal to install rock mechanics instrumentation in selected mining panels and record the pressure changes in the pillars, roof and floor as mining progressed through these panels. These results, combined with laboratory testing of core samples from the mining panels, would then be used to calibrate numerical models of the mining panels. Once the numerical model had been calibrated with this field data, existing mining panel geometries could be characterized and other mining geometries tested to optimize ore recovery under different mining conditions. This report records the installation and instrumentation details, field data and laboratory testing results of core samples, as well as analysis of field data and laboratory testing results.
● CA CM MS NR PS SC

Identification systems for beef cattle

Edmonton : Alberta Agriculture, 1988. 2 p. (Agri-fax)
MICROLOG 89-00604 1 fiche

Note on identification systems for cattle, including tattoos, year numbers, rennumbers, and registration numbers.
AG AL PR SC

Ile-du-Prince-Edouard. Division de la condition féminine : Rapport annuel 1988

Charlottetown : la Division, 1989. 24 p. Bilingue. CSI 61109.002.
MICROLOG 89-02685 1 fiche

Ce rapport contient des renseignements sur les activités et les programmes entrepris par la Division des femmes au cours de l'année 1988. On y examine particulièrement les groupes de travail, les politiques, les comités, les présentations par organisation et par comité, la formation et le développement du personnel, l'équité salariale, les conférences et les ateliers, les femmes et le marché du travail, la santé, l'éducation, et la famille.
AP LA PR SA

Illumination evaluation

by I. Pasini. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. ix, 198 p. : ill. (Building performance evaluation series ; Document D10) French ed. (*Évaluation de l'éclairage*) : 89-01920/3.
MICROLOG 89-02045 3 fiche

Methods for assessing the illuminated environment of office buildings, with discussion of analytical techniques for interiors, exteriors, electric lighting and daylighting. Levels of assessment include preliminary, simple measurement techniques, and in-depth specialized monitoring. Issues addressed include light source efficacy, reflectance and transmittance of materials, luminance and illuminance surveys, daylighting issues and surveys, contrast, visual performance, lighting control strategies, maintenance, VDT areas, energy audits, photometric data, laboratory testing, and emergency lighting.
CA PL SC

Image analysis for microscope-based observations : an inexpensive configuration

by S.E. Campana. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Bedford Institute of Oceanography, Biological Sciences Branch, Marine Fish Division, 1987. iv, 20 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1569) ISSN 0706-6457
MICROLOG 89-00633 1 fiche

Image analysis systems allow for image enhancement, manipulation, storage and quantification. They are of particular benefit to those conducting microscopic examinations, since they can display detail and quantify features that would not otherwise be possible. The image analysis system described here is a state-of-the-art microcomputer-based system that operates in real-time. Its substantial price advantage (\$7000 includes software and hardware) over commercially-available systems derives from the requirement for user configuration and some basic programming in the C language. This paper details one such configuration, provides an overview of system capabilities, presents some fisheries applications and provides examples of two commonly-used programs.
● CA CF FI SC

Immigrant settlement in Alberta, 1987-88

Edmonton : Alberta Career Development and Employment, 1988. 28 p.
MICROLOG 89-01461 1 fiche

Focuses on the work of voluntary immigrant aid organizations funded by Career Development and Employment, and includes information on the integrated services program, trends for integrated service program funded services, volunteer contributions, support to group sponsors, the development and distribution of resources, conferences and seminars, and the coordination of the settlement activities.
AL EX PR

Immigration and the ethnolinguistic character of Canada and Quebec

by R. Lachapelle. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 33 p. : ill. Bibliogr. (Research paper series ; no. 15) French ed. (*L'immigration et le caractère...*) on the same fiche. CSI 01100.218.
MICROLOG 89-02295 1 fiche

Description in broad outline of the impact of immigration on a century of changes in the ethnic make-up of the Canadian population and the impact of immigration on the linguistic composition of Quebec and the rest of the country.
CA CI EX SA ST

L'immigration au Canada au regard du contexte économique et démographique de 1967 à 1987

par T.J. Samuel et M. Jansson. Ottawa : Emploi et immigration Canada, Immigration, Elaboration de la politique et du programme, Elaboration de la politique, 1988. 24, 23 p. Bibliogr. *Bilingue (Canada's immigration levels...)*. MICROLOG 89-05567 1 fiche

Ce document examine de près le nombre d'immigrants admis par rapport aux conditions économiques et démographiques au Canada de 1967 à 1987. De plus, on étudie dans quelle mesure le lien entre la conjoncture économique et le nombre d'immigrants admis s'est maintenu après 1967. CA CO EX

L'immigration au Québec : bulletin statistique annuel, vol. 12, 1985

Québec : Communautés culturelles et immigration, Québec, 1987. vi, 57 p. CSI 66117.002. ISSN 0225-4301 ISBN 2-550-17819-X. MICROLOG 89-00801 1 fiche

Bulletin statistique sur les caractéristiques des migrants et des flux migratoires au Québec. Présente des données sur la région de destination; l'âge, le sexe et l'état matrimonial; le pays de dernière résidence; la connaissance du français et de l'anglais; la langue maternelle, la catégorie d'immigrants; la scolarité; les caractéristiques des travailleurs admis; et l'emploi projeté. EX PR QU ST

L'immigration et le caractère ethnolinguistique du Canada et du Québec

par R. Lachapelle. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 35 p. : ill. Bibliogr. (Documents de recherche : no 15). L'éd. anglaise (*Immigration and the ethnolinguistic...*) sur la même fiche. CSI 01100.218. MICROLOG 89-02295 1 fiche

Cette étude décrit les effets de l'immigration sur l'évolution depuis un siècle du substrat ethnique de la population canadienne et l'incidence de l'immigration sur la composition linguistique du Québec et du reste du pays. CA EX SA ST

L'immigration humanitaire et la politique canadienne de l'immigration -- Rév.

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 16 p. Bibliogr. (Bulletin d'actualité : 80-10F). L'éd. anglaise (*Humanitarian immigration and...*) sur la même fiche. ISBN 0-660-92580-X. MICROLOG 89-05441 1 fiche

Ce bulletin porte sur le rapport étroit qui existe entre l'accueil et l'établissement de ceux qui ne peuvent retourner dans leur mère patrie pour quelque raison que ce soit et la politique de l'immigration. Il s'agit ici de savoir jusqu'à quel point les critères de la politique de l'immigration devraient s'appliquer à la sélection à l'étranger des réfugiés qui souhaitent venir s'installer au Canada. CA EX SA

Immigration statistics, 1986

Ottawa : Employment and Immigration Canada, Immigration, 1988. xv, 110 p. *Bilingual (Statistics sur l'immigration...)*. CSI 21126.004. ISBN 0-662-55753-0. MICROLOG 89-01716 2 fiche

Annual report on immigration into Canada, presenting general interest data on population, landed immigrants, and travel between Canada and other countries; landed immigrants

categorized by source (country of birth, country of citizenship, and country of last permanent residence) and occupation; and those coming to Canada on a temporary basis, such as admissions of documented visitors, foreign students, and temporary foreign workers. Both current and historical data is included, beginning in 1852. CA EX ST

Impact and fretting wear studies, part 1 : test rig and review of theories

by P.L. Ko. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1987. v, 29 p. : ill. Bibliogr. (Technical report : TR-TM-004). MICROLOG 89-02356 1 fiche (Available on fiche only)

A wear test rig, capable of studying reciprocating, sliding and impacting wear at temperatures up to 300C, was designed and constructed. This report describes the new test rig and reviews the theoretical background on impact and fretting wear. The overall research program, which includes both theoretical and experimental studies, is also described. CA PS SC

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle)

by P.L. Ko, L. Close and M.F. Robertson. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. v, 27 p. : ill. Bibliogr. (Technical report : TR-TM-006). MICROLOG 89-02357 1 fiche (Available on fiche only)

A research program to develop an impact-fretting wear predictive model using the impact energy as the principal parameter was initiated. This report represents the second interim report for this program, and describes the results of a series of oblique impact tests obtained from the new impact-fretting test rig at room temperature. ● CA PS SC

Impact assessment of acid mine drainage from Equity Silver Mines using in situ bioassay analysis

by D.B. Maclean. Victoria : Ministry of Environment, 1988. iv, 28 p. Bibliogr. ISBN 0-7726-0909-8. MICROLOG 89-01777 1 fiche

Investigations of the effects of acid mine drainage (AMD) from Equity Silver Mines near Houston, British Columbia, included water quality sampling, in situ bioassays using steelhead trout eggs and steelhead trout yearlings as test organisms, and laboratory flow through bioassays. In situ bioassays were timed to run during the annual spring peak in ambient metal concentrations. Laboratory bioassays were performed to determine the LC50 of the AMD and to determine if the egg stage of development was more or less sensitive to metal toxicity than underyearlings. Comparisons were also made with similar AMD bioassay work near Mt. Washington on Vancouver Island. BC EV NR PR SC

Impact de l'exploitation sexuelle de l'enfant : examen de la recherche

par A. Browne et D. Finkelhor. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 30 p. Bibliogr. L'éd. anglaise (*Impact of child sexual...*) sur la même fiche. ISBN 0-662-95257-X. MICROLOG 89-03911 1 fiche

Cet article passe en revue les études sur les effets de l'exploitation sexuelle infantile cités dans la documentation clinique. On y analyse la controverse qui existe au sujet des répercussions de l'exploitation sexuelle de l'enfant et on propose des objectifs pour les recherches qui seront menées à l'avenir. BS CA SA

L'impact de l'intégration de la femme au monde économique et politique du N.-B. en l'an 2000

Moncton, N.-B. : Conseil consultatif sur la condition de la femme, 1988. 21, 20 p. Bibliogr. *Bilingue (Impact of the integration...)*. MICROLOG 89-01294 1 fiche

Les femmes ont graduellement obtenu le droit de participation au marché du travail et à la politique, mais elles revendiquent maintenant leur intégration. Dans ce mémoire, le Conseil examine l'avenir de l'intégration des femmes au monde des hommes à partir des thèmes suivants: l'entrée des femmes sur le marché du travail, la ségrégation occupationnelle, l'écart salarial et dans les avantages sociaux, les besoins en éducation et en formation, et le travail hors marché. On y propose aussi des mesures en vue de l'intégration. AP LA PR SA

L'impact des conventions collectives sur l'allocation des ressources humaines dans les centres hospitaliers

par J. Bernier. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 154 p. Bibliogr. (Recherche : 15). ISBN 2-551-08461-X. MICROLOG 89-00895 2 fiche

Trois thèmes majeurs ont été retenus pour cette étude: l'affectation du personnel, la mobilité interne et la sécurité d'emploi. Chacun de ces sujets est étudié sous l'angle des pratiques effectives, des écarts entre la convention collective et la pratique, ainsi que des contraintes et de la flexibilité. Une section est aussi consacrée au climat des relations de travail et à l'application des conventions collectives. HE LA PR QU SA

Impact du vieillissement sur les coûts du système de santé et des services sociaux : les véritables enjeux

par H. Desrosiers. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. vi, 104 p. Bibliogr. (Synthèse critique : 31). ISBN 2-551-08477-6. MICROLOG 89-00922 2 fiche

Cette étude brosse un profil de l'évolution démographique des personnes âgées au Québec et des dépenses publiques consacrées aux 65 ans et plus; présente les tendances prévisibles de l'accroissement des coûts du système de santé et des services sociaux compte tenu des prévisions canadiennes et québécoises; analyse certaines caractéristiques de l'évolution récente de la consommation des services de santé et des services sociaux; spéculé sur ce que risquent d'être l'état de santé et les conditions de vie des personnes âgées de demain; aborde les problèmes inhérents à l'organisation actuelle des soins dispensés aux personnes âgées et illustre, à partir de diverses expériences étrangères, les possibilités de limiter la croissance des coûts à ce chapitre. HE PR QU SA

L'impact économique des centres d'intérêts axés sur le patrimoine en Alberta

par R.J. Helmholt et M.A. Rasmussen.

Edmonton : Ministère des affaires culturelles et du multiculturalisme, Division des richesses historiques, 1988. 48, 23 p. : ill. *Bilingue* (The Economic impact...). Présenté à la Conférence provinciale-territoriale des ministres responsables de la culture et des richesses historiques.

MICROLOG 89-03349 1 fiche

Etude portant sur l'impact économique du Tyrell Museum of Paleontology, du Village ukrainien traditionnel, des centre d'interprétation à Head-Smashed-In, Fort MacMurray et Frank Slide, et du Provincial Museum of Alberta.

AL CO CU PR

The Impact of Canada's changing industrial mix of employment on the occupational structure

by G. Picot. Ottawa : Statistics Canada, Social and Economic Studies Division, 1985. ii, 39 p. (Research paper ; no. 21)

MICROLOG 89-03859 1 fiche

This paper reviews changes in the industrial structure of employment over the past 30 years. Using data for 41 industries, it calculates 2 indexes of structural change (in industrial employment) for the periods 1951-61, 1961-71, 1971-81 and 1981-84, and it determines the influence of change in the industrial mix of employment on the occupational structure in Canada for the 1971-81 period. This analysis contributes to the understanding of the underlying causes of change in the occupational structure of employment.

• CA LA

The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities

by G.C. Van Kooten, J. Spriggs and A. Schmitz. Ottawa : Agriculture Canada, Policy Branch, 1989. ii, 134 p. : ill. Bibliogr. (Working paper ; 2/89)

MICROLOG 89-02849 2 fiche

Study of the buffer fund stabilization program, including the price stabilization scheme (as in the various programs operated under the Agricultural Stabilization Act) and the income stabilization scheme (as in the WGSP). The report discusses the relationship between producer expectations and commodity stabilization models; the simulation of a price stabilization scheme, simulation of an income stabilization scheme, a review of the commodity stabilization literature; a review of commodity stabilization in Canada; and a measurement of the distortionary impacts of subsidies.

AG CA CO SC

The Impact of Canadian fuel properties on exhaust emissions from heavy duty truck and bus engines

by S.A. Shimpi and V.K. Duggal. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. iii, 62 p. MICROLOG 89-05381 1 fiche

The Canadian government is evaluating the social and economic impact of emissions standards for heavy duty diesel engines. This report presents the results of tests conducted to determine the performance and emissions contribution of 2 typical 1990 Canadian diesel fuel compositions in heavy duty diesel engines in relation to the U.S. EPA emissions standards for 1988, 1991, and 1994. Transient cycle emissions tests were carried out on 2 heavy duty engines (Cummins NTCC-400 and L10-270) with 3 fuels, 2 of which were supplied by the Canadian refining industry and included a blend from entirely synthetic crude. Emissions from these fuels were characterized against fuel used by Cummins for EPA certification. The range of fuel properties included Cetane no. 37-42, Aromatics 27-58%, and Fuel sulphur 0.01-0.4% in weight. In the transient test cell environment, the engine performance was not

affected by the fuels tested.

• CA EV SC TR

Impact of child sexual abuse : a review of the research

by A. Browne and D. Finkelhor. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 26 p. Bibliogr. *French ed.* (Impact de l'exploitation...) on the same fiche. ISBN 0-662-16657-4

MICROLOG 89-03911 1 fiche

This article reviews studies that have tried to confirm empirically the effects of child sexual abuse cited in the clinical literature. In regard to initial effects empirical studies have indicated reactions of fear, anxiety, depression, anger and hostility, aggression and sexually inappropriate behaviour. Frequently reported long-term effects include depression and self-destructive behaviour, anxiety, feelings of isolation and stigma, poor self-esteem, difficulty in trusting others, a tendency toward revictimization, substance abuse and sexual maladjustment. The controversy over the impact of child sexual abuse is discussed and recommendations for future research efforts are suggested.

BS CA SA

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop

edited by B.L. Magill and F. Geddes. Edmonton : Alberta Environment, 1987. xxv, 412 p. : ill. Bibliogr.

MICROLOG 89-00667 5 fiche

Papers from the Symposium/Workshop covering model simulation of global and regional climate change, descriptions of comprehensive impact assessment analyses and processes, impact studies of the agricultural sector results related to various climate change scenarios, the current state of climate research, a proposed federal government drought response program, and the impacts of climate variability of such resource sectors as forestry, energy, hydrology, and recreation.

AL CI EV PR SC

The Impact of office technology on job enrichment and career advancement of office personnel

by J.H. Stevenson. Halifax : Institute for Research on Public Policy, 1989. xi, 111 p. : ill. Bibliogr.

MICROLOG 89-05482 2 fiche

Study to ascertain the impact of office technology on job enlargement and career advancement of office personnel at clerical, secretarial and administrative levels; and to determine the correlation of employee characteristics, organizational characteristics and stage of technological development with job enrichment, job enlargement and career advancement. A questionnaire was mailed in the fall of 1986 to 2,497 subjects randomly selected from Canadian mailing lists of 5 organizations concerned with the secretarial and administrative professions and from the membership lists of 26 locals of the Canadian Union of Public Employees.

CA CO LA

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories

by Y. Hiratsuka, J.M. Powell and G.A. Van Sickle. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1988. vi, 9 p. Bibliogr. (Information report ; NOR-X-299) ISSN 0704-7673 ISBN 0-662-16438-5

MICROLOG 89-02948 1 fiche

Stem rusts are among the most destructive and widespread diseases of pine, affecting tree form, growth rate, and wood quality. To obtain quantitative information on canker growth and possible host mortality, a study was initiated in 1965 in Alberta and the Northwest Territories to ascertain the damage caused by stielactiform and comandra blister rusts and western gall rust. Mortality and growth studies in lodgepole pine and jack pine regeneration were conducted, and the development and growth of rust cankers in heavily infected stands was observed. This report presents the results of measurements of rust cankers and observations of rust canker behaviour and tree mortality over 12 years.

• AL CA FO NO SC

Impact of telecommunications on regional economic development : final report

submitted to Federal-Provincial Steering Committee for the Joint Study of the Impact of Telecommunications on Regional Economic Development ; by M.A. Farrow. S.L. : Coopers & Lybrand Consulting Group, 1988. xi, 242 p. : ill.

MICROLOG 89-05960 4 fiche

Findings and results of an analysis of the Canadian telecommunications industry, the strategic importance of the industry and its services in Canada, and its contribution to regional economic development from 1971-85. The study examines historical data on economic performance and draws upon surveys of business users, equipment manufacturers and telephone service companies to assess the relative contribution of telecommunications at the national and provincial level.

CA CO PR SC TE

Impact of the integration of women in political and economic activity in New Brunswick in the year 2000

Moncton, N.B. : Advisory Council on the Status of Women, 1988. 20, 21 p. Bibliogr. Presented at the Colloquium 'New Brunswick in the Year 2000'. Bilingual (L'Impact de l'intégration...)

MICROLOG 89-01294 1 fiche

This paper addresses the following topics: defining the goal of sexual equality; women's labour force participation; occupational segregation; the pay and benefits gap; the education/training needs; non-market work, social integration; employment equity; and a non-sexist economic analysis.

AP CI PR SA

Impacts culturels et linguistiques de la consommation de produits culturels étrangers (émissions de télévision et musique à la radio)

par P.C. Bélanger. Québec : Gouvernement du Québec, Ministère des communications, Direction générale de la coordination et des politiques, 1988. v, 75 p. Bibliogr. ISBN 2-550-19006-8

MICROLOG 89-04345 1 fiche

Ce document fait la synthèse des publications qui se sont attaquées aux impacts d'ordre culturel et linguistique qui résultent de la consommation de produits culturels étrangers. L'objectif est de vérifier, à travers la littérature scientifique actuelle, l'existence ou non de démonstrations relatives aux types d'impacts visés. L'étude porte particulièrement sur l'évaluation des influences de la télévision et de la musique-radio étrangères et sur les comportements culturels et linguistiques des Québécois.

CU PR QU TE

Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review

by J.T. Standish, P.R. Commandeur and R.B. Smith. Victoria : Government of Canada, Canadian Forestry Research, Pacific Forestry Centre, 1988. 24 p. Bibliogr. (Information report ; BC-X-301) ISSN 0830-0453 ISBN 0-662-16364-8

MICROLOG 89-00514 1 fiche

Several studies examined the problems of increasing biomass recovery from forests in British Columbia, an important aspect of which is the impact on the physical properties of forest soils. This subject was dealt with by Bell in an annotated bibliography and a review of the literature. This report is an update of Bell's publication, specifically on soil physical properties. The report reviews the impact of timber harvesting on physical properties of forest soils and subsequent effects on tree growth in relation to the most likely biomass harvesting scenarios expected in B.C.

• BC CA EV FO SC

L'implantation de la bureautique dans un groupe cible : résumé du rapport de recherche

par le Centre de recherche en sciences administratives de l'Université de Moncton ; avec la collaboration du Conseil économique du Nouveau-Brunswick ; pour le Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'information du travail, Direction de la recherche organisationnelle, 1988. 27 p. L'éd. anglaise (*Implementation of office...*) sur la même fiche. ISBN 0-662-95019-4

MICROLOG 89-02364 1 fiche

Cette recherche mesure les répercussions de l'informatisation sur les petites et moyennes entreprises en vérifiant si ces dernières profitent au maximum de la nouvelle technologie, et si l'équipement qu'elles utilisent est adéquat et leur permet d'accroître leur productivité. L'étude donne des renseignements sur le profil de certains groupes cibles, la population des répondants, les connaissances et la formation des répondants en informatique, l'acquisition des connaissances par la lecture, les entreprises non informatisées, le désir d'informatisation chez les répondants, les sources de référence pour le choix d'un système et l'informatisation des entreprises.

• CA CO PS SC

Implementation guidelines, 1987-1991

Canada-New Brunswick Livestock Feed Development Subsidiary Agreement. S.I. : The Agreement, 1988. 33 p. French ed. (*Lignes directrices pour...*) on the same fiche.

MICROLOG 89-04512 1 fiche

For each of the 4 programs included in this Agreement (livestock feed development incentive, technology, marketing, industry support service), this document specifies such details as objectives, eligibility criteria, applicants, approval, procedures, and evaluation and reporting.

• AG AP CA PR SC

Implementation of office automation in a target group : summary of research report

by the Centre de recherche en sciences administratives de l'Université de Moncton ; with the cooperation of the Conseil économique du Nouveau-Brunswick ; for the Organizational Research Directorate, Canadian Workplace Automation Research Centre. Laval, Que. : Communications Canada, Canadian Workplace Automation Research Centre, Organizational Research Directorate.

1988. 25 p. French ed. (*L'implantation de la...*) on the same fiche. ISBN 0-662-16521-7

MICROLOG 89-02364 1 fiche

Examination of the implementation of office automation and the impact of computerization on small business, whether the businesses were deriving the maximum benefit from the new technology and whether the equipment they were using was adequate and enabled them to increase their productivity. A questionnaire was sent to all members of the Economic Council of New Brunswick and interviews were conducted with 30 managers of computerized business. The report covers how well-informed respondents were about computers and what type of training they received; the usefulness of reading in acquiring knowledge about computers; the main reasons organizations had for not computerizing; the number of organizations that wished to introduce computers; sources most useful in choosing a system; and a close look at computerized organizations with a description of the entire process of computerization.

• CA CI CO PS SC

An Implementation of the 2 dimensional Lerchs-Grossman algorithm

by N.J. Stuart. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v. 13 p. (Report ; CRL 89-15(TR))

MICROLOG 89-04592 1 fiche

The Lerchs-Grossman algorithm is concerned with selecting the optimum pit from a block model. Each block is assigned a value, i.e., the profit obtained from the mineral content minus the cost of mining and processing. This report describes the implementation of the algorithm in Pascal, as well as its ability to find the most profitable pit in a 2 dimensional case of a block model. A larger example is also presented as an illustration.

• CA CM NR PS SC

Implementation of the DREO PLANS (Primary Land Arctic Navigation System) experimental development model

by J.C. McMillan. Ottawa : Defence Research Establishment Ottawa, 1988. ix, 48 p. ill. (Report ; no. 987)

MICROLOG 89-01460 1 fiche

Brief background summary of the PLANS development program; general description of the DREO Experimental Development Model (XDM) of a Primary Land Arctic Navigation System (PLANS); a generic description of the essential PLANS hardware requirements (processors, memory, interfaces, displays, sensors) as well as the specific hardware used in the XDM, a high-level description of the software structure and data flow; and a brief general description of the salient functional characteristics of PLANS, including the accuracy performance.

CA EX NO PS SC

The Implications for future urban growth of land fragmentation in urban fringe areas : a review of recent experience

Calgary, Alta. : Calgary Regional Planning Commission, Urban Planning Division, 1987. 2 v. Bibliogr.

MICROLOG 89-04191 4 fiche

Topics discussed concerning land fragmentation include: land assembly; replots; subsidized public services; increased urban residential land supply requirements; servicing cost recoveries; upgrading of sub-standard services; administration costs of special unit areas; increased land values; and possible barriers to annexation. The study also covers alternative policy remedies and an examination of the management of the urban fringe, and presents

the findings of the review in summary form. AL MU PL SC

Implications of climatic change for navigation and power generation in the Great Lakes : summary of Great Lakes Institute reports

by M. Sanderson. Ottawa : Environment Canada, 1987. 20. 21 p. ill. (Climate change digest ; CCD 87-03) *Bilingual* (*Répercussions d'un changement...*). ISSN 0835-3980 ISBN 0-662-55490-6

MICROLOG 89-03274 1 fiche

Summary of the results of two phases of a study to determine the likely impact of climate change on navigation and hydro power generation in the Great Lakes. The first phase, completed in March 1985, included a review of the climate impacts literature, the construction of a theoretical framework describing the affecting links, and an evaluation of several models for their suitability for climate impact assessment. The second phase was completed in March 1986 and was a preliminary assessment, using the appropriate models.

CA CI EN EV ON SC TR

Implications of climatic change for tourism and recreation in Ontario

by G. Wall. Ottawa : Environment Canada, 1988. 16, 17 p. : ill. Bibliogr. (Climate change digest ; CCD 88-05) *Bilingual* (*Incidences du changement climatique...*). ISSN 0835-3980

MICROLOG 89-04350 1 fiche

Employs 2 scenarios for assessing climatic change associated with an increase in atmospheric concentrations of carbon dioxide, and discusses the implications of these scenarios. It investigates the wetlands on the edge of Lake Ontario as an example of the implications of climatic change for recreation resources. In addition, downhill skiing was chosen for examination as an example of a winter activity and camping was selected to illustrate the nature of impacts upon summer recreation.

CA CI EV ON PS SC

Import replacement opportunities : potential business opportunities for British Columbia producers and manufacturers

Victoria : Central Statistics Bureau, 1988. 28 p. ISBN 0-7726-0818-0

MICROLOG 89-02962 1 fiche

This report lists selected foreign imports through British Columbia customs ports with a value of \$1.9 billion. In Part I it lists selected 5 digit commodity imports by country in 1980, 1985, 1986 and 1987. 7-digit detail on these groups is provided in Part II. Part III summarizes 'imports' into British Columbia and the Prairie Provinces from the rest of Canada in 1979 and 1984.

BC CO EX PR

Importance historique des 'forks'

Winnipeg : Conférence provinciale-territoriale des ministres responsables de la culture et des richesses historiques, 1988. 11, 11 p. cartes géogr. *Bilingue* (*Historical significance of the forks*).

MICROLOG 89-03348 1 fiche

Document décrivant les principales caractéristiques et l'importance archéologique du site des Forks, au confluent de la rivière Assiniboine et de la rivière Rouge.

CU MS PR

L'imposition du rendement du capital au Canada

par M.J. Daly, P. Mercier et T. Schweitzer. Ottawa : Conseil économique du Canada, 1989. ix, 64 p. Bibliogr. L'éd. anglaise (*The*

Taxation of income... 89-03290/1 ISBN
0-660-92513-3
MICROLOG 89-03289 1 fiche

Etude portant sur les récentes tendances internationales dans l'imposition du rendement du capital et de leurs effets sur le coût du capital. On y examine les effets de l'imposition du capital sur la production et sur les niveaux de vie actuels et futurs et sur les impôts perçus par tous les paliers de gouvernement au Canada, ainsi que les répercussions internationales de l'imposition du rendement du capital.
CA CO

An Improved magnetic field probe for use with the MFRRS exposure systems

by S.M. Harvey. Toronto : Ontario Hydro, Research Division, 1988. 6 p. : ill. (Report ; no. 88-37-K)
MICROLOG 89-02610 1 fiche

As part of the Magnetic Field Rodent Reproductive Study (MFRRS), 4 exposure systems were built capable of generating triangular-wave magnetic fields similar to those produced by video display units. The fields have fundamental frequencies of 17-20 kHz, with provision also for operation at 60 kHz, and amplitudes from 3.6-200 uT peak-to-peak. This report presents performance specifications.
EV ON PR PS SC

Improved preventive maintenance : sealing cracks in flexible pavements in cold regions

by G.J. Chong and W.A. Phang. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. ii, 31 p. : ill. Bibliogr.
MICROLOG 89-03216 1 fiche

Cracking of asphalt pavement in cold regions has always presented a problem because it can directly affect pavement rideability and material behaviour, and therefore service life. Cracking, if left untreated, can develop into more drastic distresses, which are irreversible and are a major factor in surface roughness. A prime example is the transverse crack which, if left untreated, develops permanent and seasonal deformations. This report describes the on-going preventive maintenance measures to deal with this problem, as well as current investigations to discover better methods and materials.
ON PR PS SC TR

Improved ultrasonic evaluation of green-state ceramics with the use of a surface-bonded adhesive tape

by K. Yamanaka... et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 29 p. : ill. Bibliogr.
MICROLOG 89-00594 1 fiche (Available on fiche only)

An improved method was developed for the NDE of green-state ceramics where samples are covered with an adhesive tape. An alternative method is proposed using adhesive tape so that standard ultrasonic couplant for testing green state ceramics can be used. As well, it enables C-scan imaging if the sample is completely covered with tape. If a water bag is used with the taping, no complete sealing is necessary and it is possible to apply the method on large or curved samples.
CA PS SC

Improved understanding and predictability of salt anomalies in potash mines, phase I

University of Saskatchewan. Saskatoon, Sask. : The University, 1988. 41 p. : ill. Bibliogr.
CANMET contract: 79187-01-SS.
MICROLOG 89-01748 1 fiche

The flooding in the potash mines in the Prairie Evaporite Formation of Saskatchewan has sparked renewed interest in the geology of the Prairie Evaporite and the overlying Dawson Bay formation. This project concentrates on the Saskatoon Potash Mining District and is divided into 3 independent projects, consisting of a chemical analysis of one location of the potash beds at PCS Mining, Cory Division; fluid inclusions in halite; and the diagenetic history of the Dawson Bay formation, including the paths of fluid migration and an examination in detail of the mineralogy, both of the rock matrix and the pore-filling cements.
• CA CM MS NR PS SC

Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints

by M. Desrochers and G. Laporte. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 9 p. Bibliogr. (Publication ; no. 608)
MICROLOG 89-02532 1 fiche

Description of how the subtour elimination constraints developed by Miller, Tucker and Zemlin for the travelling salesman problem can be improved and extended to various types of vehicle routing problems.
PR PS QU SC TR

Improving the agronomics and feed value of kochia : final report

E. Coxworth, D. Green and J.A. Kernan, editors. Saskatoon, Sask. : Saskatchewan Research Council, 1988. xv, 198 p. : ill. Bibliogr. (SRC technical report ; no. 221) (SRC publication ; no. R-814-4-B-88)
MICROLOG 89-00060 3 fiche

Kochia is a very common annual wild plant (weed) on disturbed soil throughout southern Saskatchewan. A 3-year research and development project was conducted to learn how best to manage, control, and utilize this wild plant for forage to feed cattle. The project was planned as the first stage in development of non-weedy strains as a domestic crop. The report presents the results of farm trials and experience with the plant; potential antinutritive components; grasshopper resistance; effects of soil cultivation and fertilizer on the yield and feed value; studies on the intake and digestibility; effect of ammoniation; trials on the methods of seeding kochia; effects of herbicides; effects of maturity on yield and nutritive value; allelopathic effects; and irrigation and regrowth after cutting.
AG MS PR SC

Improving the design and economics of Darrieus rotor wind turbines

prepared for Renewable Energy Branch, Energy, Mines and Resources ; by Indal Technologies Inc. Mississauga, Ont. : Indal Technologies Inc., 1987. v, 45 p. : ill. Bibliogr.
MICROLOG 89-05741 1 fiche

Final results of a study of the feasibility of improving the cost effectiveness of Darrieus rotor wind turbines. Two new rotors were designed (in a preliminary manner) and arrangement drawings were prepared. One rotor was limited to using a blade obtainable as a single aluminum extrusion while the second rotor incorporated a step-tapered blade and larger chord dimensions. The cost and energy production of each (based on a 20-machine installation) was compared with equivalent costs for the existing Indal 6400 wind turbine.
• AP CA EN SC

Improving the regulatory process : current position on submitters' suggestions

Ottawa : National Energy Board, 1988. 23 p. French ed. (Amélioration du processus...) on

the same fiche
MICROLOG 89-00346 1 fiche

Review of 20 regulatory areas targeted for improvements by interested parties, grouped by content: general, pre-filing, pre-hearing, and hearing. Each area contains a brief summary of the comments and views received from interested parties, as well as any suggested changes to the National Energy Board Act; a rationale which provides submitters' arguments for their proposals; an analysis of the effect which the suggested changes would have on the current applicable regulations or the Board's concerns; and the Board's reactions to the suggestions received.
CA EN SC

Improving wetlands for forestry in Alberta

by G.R. Hillman. S.L. : Canada-Alberta Forest Resource Development Agreement, 1988. vi, 22 p. : ill. Bibliogr. ISBN 0-662-16266-8
MICROLOG 89-05244 1 fiche

In Alberta, concern about the decreasing productive forest land as more forest land was withdrawn for other uses led foresters to consider increasing the wood-growing capability of forested wetlands. In 1985, a wetland drainage and improvement program was instituted to develop optimal silvicultural regimes for increasing growth of commercial tree species on drained wetlands, and to assess the effects of drainage on tree growth, ground vegetation, soils, peat, and local hydrology. A treed swamp, a treed bog and a treed fen were chosen as experimental areas. On each area, a portion was designated for ditching and the remainder was preserved as control, with pretreatment and post-treatment data obtained from each site. This report discusses changes in groundwater table levels following drainage of the treed swamp.
AL CA EV FO PR SC

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings

editors: D. Alnwick, S. Moses, and O.G. Schmidt. Ottawa : International Development Research Centre, 1987. xxi, 380 p. ill. Bibliogr. (Proceedings series : IDRC-265e)
MICROLOG 89-02146 5 fiche (Available on fiche only)

Food scientists, nutritionists, and health planners working in Africa and South Asia met in an international workshop to examine household-level food technologies that hold promise for improving nutrition of infants and young children. This publication contains the proceedings, conclusions, and recommendations of the workshop. After reviewing current knowledge of breastfeeding and weaning practices in eastern and southern Africa, participants discussed the use in weaning diets of fermented foods and germinated flour, for both improved nutrient intake by young children and decreased risk of food contamination. Research that should be conducted into the effectiveness of the food technology is identified and its diffusion at the community level discussed.
• CA EX SA

In search of Canadian materials

Winnipeg : Manitoba Education, Instructional Resources Branch, Collection Development Services, 1989. vii, 48 p. ISBN 0-7711-0803-6
MICROLOG 89-04766 1 fiche

This publication is an aid designed to assist in the selection of Canadian materials for schools. It indicates grade levels by broad categories, particular suitability, and price and ISBN where provided. It includes an abstract for each work, and a list of publishers.
CU ED MS PR

In support of Canadian farmers -- Rev.

Ottawa : Agriculture Canada, Communications Branch, 1988. 30 p. : ill. French ed. (*Un coup de pouce...*) on the same fiche. ISBN 0-662-16361-3
MICROLOG 89-01250 1 fiche

Outline of federal programs to support farmers, divided into safety net, financing assistance and tax measures, developmental, transportation assistance, and special assistance. Each program includes information on purpose, assistance provided, and federal contributions in 1986/7.
AG CA SC

In the matter of a reference respecting Ontario Hydro : report

Ontario Energy Board. Toronto : The Board, 1988. 2 v. Contents: Vol. 1 : Report of the Board -- vol. 2 : Appendices.
MICROLOG 89-03114 6 fiche

Results of a hearing by the Ontario Energy Board in which Ontario Hydro requested a change in its bulk power rates, as of January 1, 1988. This report includes the historical background; the economic environment in 1989 and beyond; a sales forecast; the use of energy management; operation, maintenance and administration expenses; fuel and fuel-related expenses; capital program costs, depreciation and amortization expenses; the borrowing program; net income; non-Ontario Hydro generation sources; and cost allocation and rate design. Appendices include relevant procedural matters.
EN ON PA PR SC

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : executive summary, phases I, II and

Victoria : British Columbia Utilities Commission, 1989. 9 p.
MICROLOG 89-03684 1 fiche

Consolidation and highlights of the most important findings resulting from the Commission's hearing of the Pacific Coast Energy Corp. application for an Energy Project Certificate to construct and operate a natural gas transmission pipeline to Vancouver Island.
BC EN PR SC

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : final report, phase III

Victoria : British Columbia Utilities Commission, 1989. vi, 75 p.
MICROLOG 89-03683 1 fiche

Final report of the Commission with respect to the applications for Energy Project Certificates made by Pacific Coast Energy Corp. This report considers findings with respect to Phase III, covering markets, gas supply, and financial matters. It covers the project description, the major components of the project structure, financial models, transportation service alternative, and conclusions and recommendations. A list of exhibits and participants is included.
BC EN PR SC

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : interim report, phases I & II

Victoria : British Columbia Utilities Commission, 1989. viii, 144 p.
MICROLOG 89-03682 2 fiche

The provision of natural gas service to Vancouver Island has been a longstanding commitment of the provincial and federal governments, beginning in 1972. In November 1988, Pacific Coast Energy Corp. submitted an application for an Energy Project Certificate, and terms of reference were issued to the Commission to review that application. This interim report on Phases I and II of the hearing covers land and marine pipeline facilities and capital costs; environmental and socio-economic considerations; and the conclusions and recommendations reached. A list of appearances and exhibits is also included.
BC EN PR SC

L'Incendie au Québec en 1986

Québec : Gouvernement du Québec, Ministère des affaires municipales, 1987. 20 p. : ill. CSI 66115.003. ISSN 0226-4285 ISBN 2-550-17837-8
MICROLOG 89-01364 1 fiche

Ce rapport présente l'évolution des incendies, décès et pertes (1980-1986) puis fait une comparaison Québec-Canada sur les régions, les types de bâtiments, la taille des municipalités et les circonstances du sinistre par rapport aux incendies, décès et pertes matérielles. Il aborde aussi le cas des incendies de 250 000\$ et plus, les feux de véhicules routiers, les mesures de prévention préconisées, les budgets municipaux d'opération incendie et les feux de forêt. On y fournit aussi une liste des tableaux statistiques.
PR PW QU ST

Incidence de l'évolution de l'emploi dans les secteurs d'activité économique du Canada sur la répartition de l'emploi dans les professions

par G. Picot. Ottawa : Statistique Canada, Division des études sociales et économiques, 1986. ii, 50 p. (Document de recherche ; no 21)
MICROLOG 89-03395 1 fiche

Les changements qui se sont produits au cours des dernières années dans la répartition de l'emploi entre les branches et secteurs d'activité économiques sont considérables. Cette étude vise à déterminer l'incidence de leur évolution sur la composition générale des professions dans l'économie canadienne au cours de la période 1971-1981.
● CA LA

L'Incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde

rédacteurs: Carol Vlassoff et Barkat-e-Khuda. Ottawa : Centre de recherches pour le développement international, 1989. xi, 141 p. Bibliogr. ISBN 0-88936-542-3
MICROLOG 89-06079 2 fiche (Available on fiche only)

Ce document fait l'examen des effets démographiques des politiques et des projets de développement dans les sociétés rurales du

Tiers-Monde en se basant sur des études réalisées dans plusieurs pays d'Asie et d'Amérique latine. On examine particulièrement les réactions démographiques au développement en Asie et en Amérique latine; le développement industriel et les ménages ruraux de Malaisie; l'incidence du développement rural sur la démographie au Bangladesh; les relations entre production agricole et dynamique socio-démographique; les stratégies démographiques dans une région sous-développée d'un pays moderne; et l'incidence du développement sur le comportement démographique des ménages.
CA EX SA

The Incidence of preconception contracts for the production of children among Canadians

by M. Eichler and P. Poole. Ottawa : Law Reform Commission of Canada, 1988. 269 p. : ill.
MICROLOG 89-02515 3 fiche

The report begins with a note on the terminology associated with preconception contracts, then discusses the various types of arrangements, sources of information, and the quality of information. Finally, results are presented including an estimate of the overall incidence of preconception contracts for the production of children involving Canadians; and an analysis of Noel Keane's files on Canadians involved in preconception contracts for the production of children.
CA CI JU SA

Incidences du changement climatique sur le tourisme et les loisirs en Ontario

par G. Wall. Ottawa : Environnement Canada, 1988. 17, 16 p. : ill. Bibliogr. (Sommaire du changement climatique : SCC 88-05) Bilingue (Implications of climatic change...). ISSN 0835-3980 ISBN 0-662-55897-9
MICROLOG 89-04350 1 fiche

Document indiquant les principales études de prospective socio-économique entreprises depuis 1984. On y détermine les conditions de l'étude et on évalue à partir de la littérature les études déjà entreprises visant à améliorer la compréhension des relations entre le climat, le temps et les loisirs de plein air. De plus, on a évalué diverses stratégies de recherche qui donne des résultats pour les incidences du changement climatique.
CA EV ON PS SC

Income security programs, 1986-1987 : report on the Family Allowances, Old Age Security and Canada Pension Plan

Ottawa : Health and Welfare Canada, 1988. 63, 69 p. : ill. Bilingual (Programmes de la sécurité...). CSI 21112.017. ISBN 0-662-56242-9
MICROLOG 89-01872 2 fiche

The objective of the Family Allowance and Old Age Security programs and the Canada Pension Plan is to maintain and improve the income security of the people of Canada through financial assistance payments. This publication presents explanations of each program and contingent benefits, with eligibility criteria and payments available, as well as providing data on expenditures for the 1986/7 year. Selected data provide historical trends from 1970.
CA CO SA ST

Increasing Productivity of Multipurpose Lands : IUFO research planning workshop for Africa Sahelian and North Sudanian Zones

Increasing Productivity of Multipurpose Lands (1986 : Nairobi, Kenya). Ottawa : Canadian Forestry Service, 1986. iv, 333 p. Bibliogr. MICROLOG 89-03061 4 fiche

Presents the papers given at the workshop which cover the following topics: agroforestry research and development; research on the development of natural regeneration techniques for the silvo-pastoral management of existing forest resources; the management of indigenous trees and shrubs for the rehabilitation of degraded rangelands in the arid zone of northern Kenya; selection and genetic improvement of indigenous and exotic multipurpose woody species; improvement of woody planting stock through manipulation of symbiotic microorganisms in the Sahelian and Sudano-Sahelian zones; research on the development of nursery practices and techniques for the establishment and management of fuelwood plantations, including water harvesting and distribution; nursery and fuelwood plantation practices in arid and semi-arid zones of north-east Africa; and research priorities.
CA EX FO SC

Incremental cost to Canadians of the proposed heavy duty engine regulations to limit emissions from trucks and buses

Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. ix, 68 p.
MICROLOG 89-05367 1 fiche

Forecast of the incremental cost to Canada, based on allocation of resources, of implementing standards limiting the emissions from trucks and buses having a gross vehicle weight exceeding 500 lbs. The analysis begins in 1984 and is projected to 2000, using 1985 Canadian dollars as a base. The analysis forecasts the cost to Canadians caused by the implementation of the U.S. limiting emissions from heavy duty trucks from 1990-2000, assuming that no changes are made to the present Canadian regulations; the change in cost to Canadians caused by implementation of Canadian 1989 and 1995 regulations to 2000; and the incremental costs of the first and second forecasts. The analysis is applied to gasoline and diesel powered trucks, and diesel, propane, liquefied or compressed natural gas, and methanol powered urban buses.
• CA CO EN SC TR

Independent schools : enrolment statistics

New Brunswick, Fredericton : The Province, 1988 5 p. CSI 45104.002
MICROLOG 89-01558 1 fiche

Statistics are presented according to district from 1978 to 1989.
AP ED PR ST

Index of current B.C. regulations : 1958 to December 31, 1988, inclusive

Victoria : Ministry of Attorney General, Registrar of Regulations, 1989. 60 p. CSI 37101.002. ISSN 0701-760X
MICROLOG 89-06139 1 fiche

The regulations are indexed alphabetically. It presents all regulations which are still technically in effect, but not necessarily in use.
BC JU PA PR

Index of current B.C. regulations : 1958 to June 30, 1989, inclusive

Victoria : Ministry of Attorney General, Registrar of Regulations, 1989. 61 p. ISSN 0701-760X
MICROLOG 89-06139 1 fiche

Presents, in alphabetical order, all regulations filed since March 20, 1958, which are still in effect.
BC JU PR

Index of mining technology projects, 1988

by R.T. Blake, N. Billette and R. Boyle. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. ix, 227 p. (CANMET special publication : SP88-17) *Bilingual (Répertoire de projets...)*. ISBN 0-660-54664-7
MICROLOG 89-01625 3 fiche

Annual index containing information on research and development projects currently being carried out by mining companies, universities, federal and provincial agencies, and private sector organizations. Projects are listed by organization in regions (British Columbia and the Territories, Prairie Provinces, Ontario, Quebec, and the Atlantic Provinces), and by subject.
CA CM NR PS SC

Index of Ontario ceramics manufacturers

Ontario. Ministry of Energy, Energy Technology Development Section. Toronto : The Ministry, 1989. 30 p.
MICROLOG 89-05842 1 fiche

List of ceramics manufacturers in Ontario by type (brick and tile, electrical porcelain, large pottery industry, small pottery industry, refractories, sanitary ware, glazing, advanced ceramics, abrasives), giving company name and address, contact name, and telephone number. Information was mainly obtained from industry directories.
NR ON PR SC

Index to assessment reports, publications, open file reports and open file maps for 1987

by N.A. Lytle, J. Gillespie-Wood and K. Lindgreen. Halifax : Dept. of Mines and Energy, 1988. x, 346 p. (Report : 88-2)
MICROLOG 89-05750 4 fiche

The report indexes all onshore mineral and petroleum exploration assessment reports plus several offshore assessment reports that include a land component with an NTS map reference, such as reports on Sable Island; all published documents such as annual reports, information circulars, information series, papers, miscellaneous publications, published maps, reports, reports of activities, and reprints; titles of unpublished documents and maps concerned with the geoscience of Nova Scotia that were generated or collected by the Department; an alphabetic listing of all the authors cited in the publications, open file reports and open file maps, as well as the names of exploration companies and exploration licence holders from the assessment reports indexes but not the names of the personal authors of these reports
AP NR PR PS SC

Index to DIAND geology publications, Northwest Territories

by T.W. Caine...et al. Ottawa : Indian and Northern Affairs Canada, 1988. 95 p. ISBN 0-662-16638-8
MICROLOG 89-04396 2 fiche

Index of geological publications written by the staff of the Geology Divisions (Yukon, Northwest Territories, Ottawa) of DIAND. The index was prepared from the GEOSCAN.MINISIS data base and lists publications by series, by authors, and by NTS number.
• CA NO NR PS SC

Index to DIAND geology publications, Yukon

by T.W. Caine...et al. Ottawa : Indian and Northern Affairs Canada, 1988. 48 p. ISBN 0-662-16637-X
MICROLOG 89-05021 1 fiche

This index lists the geological publications written by staff of the Department. Publications are listed by series, authors, and by NTS.
• CA NO NP NR PS SC

Index to non-confidential assessment reports : fifth supplement

Winnipeg : Manitoba Energy and Mines, Geological Services, 1989. 29 p. (Open file report : OF86-5)
MICROLOG 89-03841 1 fiche

This document provides cross reference lists by NTS, by company name, by claim name or number, and by accession number
MS NR PR PS SC

Index to non-confidential assessment reports : fourth supplement

Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. 24 p. (Open file report : OF86-5)
MICROLOG 89-00723 1 fiche

Fourth supplement, covering all reports of work which have been placed on open file from May 31, 1986 to November 15, 1988. Reports are listed by NTS area, company name, claim number or name, and accession number. A brief summary is given of each report.
MS NR PR SC

Index to published reports and maps : Mines and Minerals Division, 1987

Ontario Geological Survey, Geoscience Data Centre. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxviii, 87 p. : maps. (Ontario Geological Survey miscellaneous paper : 77) ISSN 0704-2752
MICROLOG 89-05465 2 fiche

Information on 239 maps and reports released or published in 1987. Map series include final maps, geophysical-geochemical maps, and preliminary maps and others in the P-map series. Reports include aggregate resources inventory papers, geological data inventory folios, mineral deposits circulars, miscellaneous papers, open file reports, oil and gas papers, reports (formerly geological or geoscience reports) and studies (formerly geological circulars or geoscience studies). Author, district, NTS and township indices are included.
NR ON PR PS SC

Indian education projects and programs in B.C. schools -- Rev.

by A.J. More. Victoria : Ministry of Education, 1988. 196 p. : ill. ISBN 0-7726-0853-9
MICROLOG 89-04861 3 fiche

Compiles a description of all Indian Education projects in B.C. schools from kindergarten through grade 12. It includes all provincial, federal, private, and parochial schools.
BC ED NP PR

The Indian food fishery of the Fraser River : 1988 summary

by A.L. Macdonald. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. vi, 107 p. (Canadian data report of fisheries and aquatic sciences : no. 725) CSI 21105.012. ISSN 0706-6465
MICROLOG 89-03081 2 fiche

Brief description of the fishing areas and gear, an overview of the management process, an annual catch summary, details of the data organization and interpretation, pre-season management plans, in-season management actions, and tabulated estimates of weekly effort, catch, and catch per unit of effort in 1988 for the Fraser River Indian food fishery.
BC CA CF FI NP SC ST

The Indian Point site (CiDf29) at MacEacherns Point, Northumberland County, New Brunswick

by A.M. Ferguson. Fredericton : Tourism, Recreation and Heritage, Provincial Parks and Historic Sites, Archaeological Services, 1988. 62 p. : ill. Bibliogr. (Manuscripts in archaeology : 22E) French ed. (*Le Site Indian Point...*) : 89-01571/1. ISBN

0-88838-331-2
MICROLOG 89-01572 1 fiche

In the fall of 1986 an archaeological resource assessment project was carried out at the Indian Point site, located at MacEacherns Point, Northumberland County, to determine how much of the resource was still left uneroded above the shore bank, the cultural/temporal placement this resource would occupy in the prehistory of the region, and the present and future threat to the resource. The fieldwork was carried out from September 22-26 and from October 14-16, 1986. This report gives a description of the site, the surface collection, the excavation, artefact analysis, and recommendations for further research.
AP CU NP PR SC

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon

par J. O'Loughlin et J.-F. Boivin. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. x, 119 p. Bibliogr. (Synthèse critique ; 12) ISBN 2-551-08458-X
MICROLOG 89-00916 2 fiche

Quinze ans après l'avènement de l'assurance-maladie universelle au Québec, de profondes inégalités subsistent encore entre les niveaux de santé des différentes classes sociales. Ce rapport a pour but d'étudier la morbidité et la mortalité selon la classe sociale. Fournit des informations sur la méthodologie, sur les caractéristiques socio-démographiques des communautés étudiées, sur l'état de la santé selon la classe sociale, sur les facteurs de risque liés aux habitudes de vie selon la classe sociale, ainsi que sur les recours aux services de santé selon la classe sociale.
HE PR QU SA

Indicateurs économiques : Québec, 1987

Ottawa : Industrie, sciences et technologie Canada. Planification, analyse et évaluation. Analyse statistique, 1988. vii, 156 p. : ill. Bilingue (Economic indicators...) : 89-01324/2. MICROLOG 89-01325 2 fiche

Ce cahier présente des statistiques annuelles récentes qui couvrent la majeure partie de l'activité économique du Québec. Les données ont été compilées pour les trois dernières années disponibles. Pour mieux situer l'évolution économique du Québec, des comparaisons ont été effectuées entre le Québec et l'Ontario d'une part, et le Québec et le Canada d'autre part, et les taux de croissance et les parts du total sont inclus dans les tableaux.
• CA CO QU

Indices de richesse foncière, d'effort fiscal et de dépenses des municipalités du Québec, 1988

Québec : Gouvernement du Québec, Ministère des affaires municipales, 1988. 220 p. CSI 66115.005. ISSN 0825-7337 ISBN 2-550-18964-7
MICROLOG 89-04547 3 fiche

Répertoire donnant les indices de 1988 (par ordre alphabétique des municipalités, par ordre numérique des municipalités régionales de comté et par communauté); les statistiques par groupe de municipalités; les moyennes pondérées pour l'ensemble des municipalités de 1983 à 1988; et la liste des municipalités régionales de comté (par ordre alphabétique).
CO MU PR QU ST

Indices et gîtes de talc des Appalaches du sud du Québec

par Y. Hébert. Québec : Gouvernement du

Québec, Ministère de l'énergie et des ressources. Direction générale de l'exploration géologique et minérale, 1988. vi, 60 p. : cartes géogr. Bibliogr. Cartes géogr. pilantes non filmées. ISBN 2-550-16708-2
MICROLOG 89-03542 1 fiche

Ce rapport présente le résultat d'une étude géologique des principaux gîtes de talc rencontrés dans les Appalaches du sud du Québec. Il établit le cadre géologique et structural des Appalaches, identifie les types de minéralisations rencontrés, donne une description des principaux gîtes de talc et fournit le résultat des analyses pétrographiques, minéralogiques et chimiques des roches minéralisées et celles qui leur sont adjacentes.
NR PR PS QU SC

Industrial and agricultural activities at Lower Fort Garry

by G.C. Ingram. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 187 p. : ill., maps. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 4) Bound with: A Brief history of Lower Fort Garry -- The Big house, Lower Fort Garry - The Sixth regiment of foot at Lower Fort Garry -- The Second battalion, Quebec Rifles, at Lower Fort Garry.
MICROLOG 89-00680 2 fiche

Industrial and agricultural activities which developed at Lower Fort Garry between the 1850s and the 1870s included experimental farming, boat building, brewing and distilling, and other activities involving the construction of additional buildings in and near the fort. The activities at the fort relating to provisioning and transportation are discussed in detail during the height of their development.
CA CU MS

Industrial Cape Breton fact book, 1989 -- 5th ed.

Halifax : Dept. of Industry, Trade and Technology, Statistical Services Branch, 1989. 69 p. : ill. CSI 51103.011.
MICROLOG 89-05159 1 fiche

Includes information on: location and climate; history; development agencies; population; culture; labour force; incomes and prices; natural resources; manufacturing; construction; housing; transportation; communications; utilities and energy; trade; finance, insurance and real estate; education; health and social services; business and personal services; recreation; tourism; municipal government; and industrial parks.
AP CO PR ST

Industrial heat pump technology review

by R.L.D. Cane. Toronto : Ministry of Energy, Energy Technology Development, 1987. 25 p. Bibliogr.
MICROLOG 89-00400 1 fiche

The electrically-driven heat pump in both its open and closed-cycle configurations offers significant potential for reducing purchased energy in processes such as concentration by evaporation, waste heat recovery for boiler feedwater heating and product drying. With the exception of lumber drying by dehumidification (about 200 installations) the industrial heat pump has insignificant penetration in Canada in concentration by evaporation processes and waste heat recovery applications. This report presents the results of an overview study of current industrial heat pump research and development activities in both Canada and the United States. The investigation reviewed current significant research efforts relating to equipment, refrigerants and advanced applications; technical difficulties encountered on NRC funded heat pump demonstration projects; and provided

recommendations on R&D efforts needed to accelerate commercialization of electrically-driven industrial heat pumps.
EN ON PR SC

Industrial minerals in Manitoba

Winnipeg : Manitoba Energy and Mines, 1989. 36 p. : ill. Bibliogr. (Mineral education series) MICROLOG 89-04954 1 fiche

This document covers the history of industrial minerals in Manitoba, the general geology of the province, evaluation techniques, mining and quarrying methods, an overview of Manitoba's industrial minerals industry, and present producers in Manitoba.
MS NR PR SC

Industrial relations legislation in Canada

Ottawa : Labour Canada, 1989. ii, 71 p. MICROLOG 89-06409 2 fiche

Tabular summary of major industrial relations provisions existing in the various jurisdictions across Canada, including provisions on certification, government intervention during unsuccessful negotiations, prerequisites to legal strikes, strike votes, strike replacements, and legislation pertaining to the payment of union dues. The second part contains a narrative description of technological change legislation existing in certain jurisdictions as of December 1, 1988. The legislation studies in this report covers workers in general and does not include special statutory provisions often applying to workers in the construction industry and to employees in the public and parapublic sectors such as public servants, teachers, hospital workers, policemen and firefighters.
CA CI LA

Industrial site decommissioning

Burlington, Ont. : Environment Canada, Wastewater Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; 7) Bilingual (Désaffectation des sites industriels) MICROLOG 89-03749 1 fiche

Description of the computer model AERIS (Aid for Evaluating the Redevelopment of Industrial Sites), used to develop clean-up strategies for two decommissioned refineries in Ontario. The model uses information supplied by the user on chemical characteristics and key site-specific parameters, calculates the concentrations of a pollutant in soil, water, air and plants, and predicts human exposure according to intended land use.
CA EV SC

Industrial-commercial refrigeration system trends and strategic conservation potential

by F.G. Pellini. Toronto : Ontario Hydro, Research Division, 1988. 17 p. Bibliogr. (Report ; no. 87-333-K) MICROLOG 89-02617 1 fiche

Conventional refrigeration equipment used in the industrial and commercial sector in Canada is mainly of American design and manufacture, and is generally for operation in warmer climates. These characteristics lead to energy inefficiency and the need to run the equipment under artificially loaded conditions in order to compensate for deficiencies in mechanical controls and crude designs. This report presents a survey of available systems and controls that best suit the Canadian market in terms of electrical demand reduction and energy efficiency. Information was obtained from published reports and interviews with key people in the industry.
EN ON PR PS SC

L'industrie bio-alimentaire en 1987 : performances et perspectives pour 1988

Québec : Gouvernement du Québec, Ministère

de l'agriculture, des pêcheries et de l'alimentation, 1988. xi, 133 p. *L'éd. anglaise (The Bio-food...)* : 89-02761-2
CSI 66103.010F ISBN 2-551-06862-2
MICROLOG 89-02774 2 fiche

Ce document compare la performance du secteur alimentaire à celle de l'ensemble de l'économie québécoise et aborde les grandes variables du revenu agricole, la production agricole; les éléments internationaux qui ont eu des répercussions sur la situation agricole au Québec; le profil des divers secteurs de transformation et de distribution des produits alimentaires; la situation de la production et de la transformation des produits marins; les perspectives des secteurs de l'agro-alimentation et des pêches pour 1988; et les interventions du Ministère et de ses organismes au cours de la dernière année.
AG FI PR QU SC

L'Industrie canadienne du camionnage

par Y. Deslauriers et S.L. Mozes. Ottawa : Statistique Canada, 1980. 39 p. Bibliogr.
MICROLOG 89-03399 1 fiche

Ce document décrit la taille et la structure de l'industrie canadienne du camionnage pour compte d'autrui et le camionnage privé. Cette étude met en lumière et analyse les points communs et les différences entre ces deux secteurs de l'industrie. La taille et l'importance du camionnage sont illustrées dans le contexte économique national et dans le contexte du transport.

• CA CO SC TR

L'Industrie canadienne du matériel d'exploitation des ressources en eau : perspectives de recherche et de fabrication

par B.A. Fenton. Ottawa : Conseil des sciences du Canada, 1988. 37 p. Bibliogr. (Document d'étude) *L'éd. anglaise (The Canadian water...)* sur la même fiche. ISBN 0-662-95060-7
MICROLOG 89-02282 1 fiche

Ce document d'étude examine l'industrie canadienne du matériel d'épuration et de dépollution de l'eau, les technologies actuelles et éventuelles dans ces domaines et les rapports entre chercheurs, fabricants et utilisateurs. Il sert de point de référence à ceux qui veulent participer au développement de l'industrie canadienne des ressources en eau.
CA CO EV PS SC

L'Industrie de la chimie organique au Québec : état de la question et perspectives

Québec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1987. xvi, 88 p. : ill. Bibliogr. *En tête du titre: Profil.* CSI 66108.215. ISBN 2-550-18261-8
MICROLOG 89-01693 2 fiche

Identifie les principales caractéristiques et les points forts de cette industrie au Québec. Fournit des renseignements sur le développement de l'industrie, son organisation, son importance économique, l'industrie et l'économie québécoise, les caractéristiques principales et les facteurs de compétitivité, ainsi qu'une liste de tableaux et graphiques.
PR PS QU SC ST

Industrie de la fabrication d'équipement électrique et électronique : étude des ressources humaines

Ottawa : Emploi et immigration Canada, 1987. xxi, 134 p. : ill. CSI 21733.221F. ISBN 0-662-94352-X
MICROLOG 89-02930 2 fiche

Cette étude examine les répercussions de l'évolution technologique sur l'industrie et évalue les besoins en matière d'emploi et de compétences. Elle définit les changements

structurels et l'évolution de la concurrence dans l'industrie, les répercussions de ces tendances sur les entreprises et leurs implications en matière d'emploi. On y examine les principales technologies qui influent sur les aptitudes au travail de bureau et au travail de production ainsi que leurs répercussions sur l'emploi et sur les exigences professionnelles, on analyse les effets des pressions commerciales et les changements technologiques sur la structure professionnelle de l'industrie, et on étudie le sort des travailleurs déplacés en raison de pressions commerciales ou technologiques, ainsi que la situation de l'emploi et les perspectives de l'industrie.
CA CO SC ST

L'Industrie des sacs industriels de matière textile au Québec et au Canada

Québec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1988. viii, 32 p. Bibliogr. *En tête du titre: Monographie.* CSI 66108.217. ISBN 2-550-18380-0
MICROLOG 89-01888 1 fiche

Cette étude fait à la fois l'analyse et la synthèse de la fabrication de sacs textiles industriels au Québec. Elle fournit des données sur la production des sacs textiles industriels au Québec et au Canada, et sur le marché canadien des sacs textiles industriels.
CO PR QU ST

L'Industrie forestière du Canada : les vingt prochaines années : perspectives et priorités, I : analyse stratégique

préparée pour le Service canadien des forêts : rédigé par Woodbridge, Reed et Associés. Vancouver, C.-B. : Woodbridge, Reed et Associés, 1988. xiii, 235 p. : ill. *L'éd. anglaise (Canada's forest...I : strategic...)* : 89-03769-3
MICROLOG 89-03774 3 fiche

Cette étude porte sur l'industrie forestière canadienne et évalue le potentiel de développement du secteur. Elle analyse la demande pour les produits forestiers existants et potentiels, donne la position concurrentielle actuelle et future des divers sous-secteurs ainsi que la disponibilité des ressources. L'étude porte sur les grands thèmes suivants : analyse stratégique; l'offre et la demande mondiale; les pâtes et papiers; les produits du bois; les hypothèses sur les matières premières; et les projections des coûts.
CA CO FO SC

L'Industrie manufacturière forestière : Abitibi-Témiscamingue

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale des industries forestières, 1987. xxxiii, 109 p. Bibliogr. ISBN 2-550-18214-6
MICROLOG 89-01286 2 fiche

Cette étude a pour objectif de faire ressortir les principales caractéristiques des industries manufacturières forestières de l'Abitibi-Témiscamingue. Elle porte sur l'ensemble de l'industrie forestière et traite des caractéristiques générales de la région, de ses ressources forestières et des principales caractéristiques des industries manufacturières de la région, et porte plus particulièrement sur l'industrie du bois de sciage de résineux, principale activité reliée à la forêt en Abitibi-Témiscamingue. L'étude brosse un portrait de l'industrie et présente les principales caractéristiques du marché, les facteurs de production, la technologie utilisée dans les scieries de la région et traite de l'aspect financier et de la capacité de production.
CO FO PR QU SC

L'Industrie minière du Québec, 1987

Québec : Gouvernement du Québec, Ministère

de l'énergie et des ressources, 1988. 151 p. : ill. CSI 66110.004. ISSN 0822-1170
ISBN 2-550-19158-7
MICROLOG 89-01160 2 fiche

Rapport annuel présentant le bilan de l'activité minière en 1987 ainsi que les caractéristiques des substances minérales produites au Québec. Il contient des données sur la situation économique de l'industrie, l'investissement minier, le financement et la fiscalité et des statistiques pour chaque substance minérale.
CO NR PR QU SC ST

L'Industrie ontarienne des logiciels : profil et répertoire

Ontario. Ministère de l'industrie, du commerce et de la technologie. Direction de la politique technologique. Toronto : le Ministère, 1988. 32, 169 p. : ill. *Bilingue (The Ontario software...)*. CSI 55112.200. ISBN 0-7729-4244-7
MICROLOG 89-00037 3 fiche

L'Ontario est le chef de file canadien en matière de recherche-développement et de commercialisation de logiciels. Un profil de cette industrie a été élaboré à partir d'une analyse des réponses à un questionnaire détaillé rempli par des membres de l'industrie. Ce répertoire, qui comprend une liste de plus de 1000 compagnies classées par ordre alphabétique selon l'activité principale, présente aussi quelques données importantes en ce qui a trait à la taille des entreprises, à leurs activités, aux marchés, au financement et à la recherche et développement.
ON PR SC ST TE

L'Industrie québécoise de la chaussure

Québec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1988. xiv, 126 p. Bibliogr. *En tête du titre: Profil* CSI 66108.216 ISBN 2-550-18331-2
MICROLOG 89-01887 2 fiche

Présente la structure de l'industrie, les facteurs de production et de compétitivité, les caractéristiques du marché, et l'impact des politiques commerciales sur l'industrie de la chaussure.
CO PR QU ST

L'Industrie québécoise de la composante de bois feuillus : profil sectoriel de l'industrie issu d'une enquête auprès des manufacturiers

par A. Duquet. Québec : Ministère de l'énergie et des ressources, Direction du développement industriel, 1987. iii, 94 p. : ill. CSI 66110.208.
MICROLOG 89-01591 2 fiche

Cette étude expose les réponses fournies par les industriels au questionnaire visant à cerner leurs activités : produits livrés, marchés, approvisionnements, rentabilité et structure de l'industrie. Elle propose également une revue des faits et des observations quant à l'environnement socio-économique dans lequel évolue cette industrie de même qu'un résumé des principaux problèmes que posent sa structure actuelle, la technologie utilisée et la mise en marché.
FO PR QU SC ST

L'Industrie québécoise de la fonderie des métaux ferreux

Québec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1987. 27 p. : ill. *En tête du titre: Monographie.* CSI 66108.214. ISBN 2-550-18134-4
MICROLOG 89-01692 1 fiche

Ce document porte sur l'industrie québécoise de la fonderie des métaux ferreux et met l'accent sur la situation des années 1985-1986. Il examine la situation de la production, des expéditions, la distribution, les exportations et les importations, les problèmes de rentabilité et

les perspectives d'avenir.
PR PS PW QU SC

L'industrie textile canadienne et l'environnement : une évaluation

par E.C. Chen. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1989. xii, 120 p. Bibliogr. (Rapport : SPE 5/TX/1) ISBN 0-662-95556-0
MICROLOG 89-05564 2 fiche

Ce document fournit une évaluation des problèmes environnementaux causés par les effluents d'usines textiles canadiennes, d'après l'information recueillie lors d'études effectuées en 1973-74, 1981-82 et 1985-86. On y présente la description de l'industrie; les procédés adoptés et les différents traitements utilisés; les études d'Environnement Canada sur les teneurs en polluants et les eaux usées des usines; et l'évaluation des problèmes environnementaux tels les polluants conventionnels et d'intérêt prioritaire ainsi que les boues et les autres déchets.

• CA EV SC

Industry profile : converted wood products

Ottawa : Industry, Science and Technology Canada, 1988. 7, 7 p. *Bilingual (Profil de l'industrie...produits...)*. CSI 21149.213.
MICROLOG 89-04987 1 fiche

Assesses, in summary form, the current competitiveness of the converted wood products industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
CA CO FO ST

Industry profile : copper smelting and refining

Ottawa : Industry, Science and Technology Canada, 1988. 8, 8 p. *Bilingual (Profil de l'industrie : cuivre...)*. CSI 21149.203.
MICROLOG 89-00092 1 fiche

This profile covers the structure and performance of the copper smelting and refining industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO NR ST

Industry profile : fishery products : Atlantic groundfish

Ottawa : Dept. of Regional Industrial Expansion, 1988. 9, 10 p. *Bilingual (Profil de l'industrie : pêche...)*. CSI 21109.201.
MICROLOG 89-00046 1 fiche

This profile covers the structure and performance of the Atlantic groundfish sector of the fishery products industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
AP CA CI CO FI ST

Industry profile : fishery products : Atlantic pelagics

Ottawa : Dept. of Regional Industrial Expansion, 1988. 8, 8 p. *Bilingual (Profil de l'industrie : pêche...)*. CSI 21109.209.
MICROLOG 89-00045 1 fiche

This profile covers the structure and performance of the Atlantic pelagics sector of the fishery products industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
AP CA CO FI ST

Industry profile : fishery products : Atlantic shellfish

Ottawa : Dept. of Regional Industrial Expansion, 1988. 7, 9 p. *Bilingual (Profil de l'industrie : pêche...)*. CSI 21109.210.
MICROLOG 89-00047 1 fiche

This profile covers the structure and performance of the Atlantic shellfish sector of the fishery products industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
AP CA CO FI ST

Industry profile : fishery products : Pacific Coast

Ottawa : Dept. of Regional Industrial Expansion, 1988. 9, 9 p. *Bilingual (Profil de l'industrie : pêche...)*. CSI 21109.211.
MICROLOG 89-00048 1 fiche

This profile covers the structure and performance of the Pacific Coast sector of the fishery products industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
BC CA CO FI ST

Industry profile : forestry equipment

Ottawa : Industry, Science and Technology Canada, 1988. 7, 7 p. *Bilingual (Profil de l'industrie : matériel...)*. CSI 21149.204.
MICROLOG 89-00105 1 fiche

This profile covers the structure and performance of the forestry equipment industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO FO ST

Industry profile : hardwood lumber

Ottawa : Industry, Science and Technology Canada, 1988. 7, 7 p. *Bilingual (Profil de l'industrie...bois...)*. CSI 21149.208.
MICROLOG 89-04982 1 fiche

Assesses, in summary form, the current competitiveness of the hardwood lumber industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
CA CO FO ST

Industry profile : household furniture

Ottawa : Industry, Science and Technology Canada, 1988. 8, 8 p. *Bilingual (Profil de l'industrie...meuble...)*. CSI 21149.212.
MICROLOG 89-04986 1 fiche

Assesses, in summary form, the current competitiveness of the household furniture industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
• CA CO ST

Industry profile : meat and meat products

Ottawa : Dept. of Regional Industrial Expansion, 1988. 8, 8 p. *Bilingual (Profil de l'industrie : viande...)*. CSI 21109.208.
MICROLOG 89-00044 1 fiche

This profile covers the structure and performance of meat and meat products

industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO ST

Industry profile : newsprint and uncoated groundwood printing paper

Ottawa : Industry, Science and Technology Canada, 1988. 6, 6 p. *Bilingual (Profil...papier journal...)*. CSI 21149.205.
MICROLOG 89-00192 1 fiche

This profile covers the structure and performance of the newsprint and uncoated groundwood printing paper industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO FO ST

Industry profile : office furniture

Ottawa : Industry, Science and Technology Canada, 1988. 7, 8 p. *Bilingual (Profil de l'industrie...meuble...)*. CSI 21149.211.
MICROLOG 89-04985 1 fiche

Assesses, in summary form, the current competitiveness of the office furniture industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
• CA CO ST

Industry profile : petrochemicals

Ottawa : Dept. of Regional Industrial Expansion, 1988. 7, 7 p. *Bilingual (Profil de l'industrie : pétrochimie...)*. CSI 21109.205.
MICROLOG 89-00042 1 fiche

This profile covers the structure and performance of the petrochemical industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO EN EX NR ST

Industry profile : plastics products

Ottawa : Industry, Science and Technology Canada, 1989. 8, 8 p. : ill. *Bilingual (Profil de l'industrie : produits...)*. CSI 21149.215.
MICROLOG 89-06421 1 fiche

Assesses, in summary form, the current competitiveness of Canada's industrial sectors, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of the papers.
CA CI CO SC ST

Industry profile : primary iron and steel

Ottawa : Dept. of Regional Industrial Expansion, 1988. 8, 8 p. *Bilingual (Profil de l'industrie : sidérurgie...)*. CSI 21109.212.
MICROLOG 89-00043 1 fiche

This profile covers the structure and performance of primary iron and steel industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO EX NR ST

Industry profile : pulp and paper equipment

Ottawa : Industry, Science and Technology Canada, 1988. 7, 7 p. *Bilingual (Profil de l'industrie...matériel...)*. CSI 21149.210.
MICROLOG 89-04984 1 fiche

Assesses, in summary form, the current competitiveness of the pulp and paper equipment industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
CA CO FO ST

Industry profile : retail trade

Toronto : Industry, Science and Technology Canada, 1988. 9, 10 p. *Bilingual (Profil...commerce...)*. CSI 21149.206. MICROLOG 89-00193 1 fiche

This profile covers the structure and performance of the retail trade industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO ST

Industry profile : softwood lumber

Ottawa : Industry, Science and Technology Canada, 1988. 8, 8 p. *Bilingual (Profil...bois de sciage)*. CSI 21149.207. MICROLOG 89-00194 1 fiche

This profile covers the structure and performance of the softwood lumber industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO FO ST

Industry profile : synthetic resins

Ottawa : Industry, Science and Technology Canada, 1988. 8, 8 p. *Bilingual (Profil...résines synthétiques)*. CSI 21149.206. MICROLOG 89-00195 1 fiche

This profile covers the structure and performance of the synthetic resins industry, its strengths and weaknesses, the effect of the evolving environment, and competitiveness assessment. It presents principal statistics, trade statistics, and statistics on regional distribution and major firms.
CA CO ST

Industry profile : telecommunications equipment

Ottawa : Industry, Science and Technology Canada, 1988. 7, 8 p. *Bilingual (Profil de l'industrie : matériel...)*. CSI 21149.214. MICROLOG 89-06249 1 fiche

One of a series of papers which assess, in summary form, the current competitiveness of Canada's industrial sectors, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. This paper covers the telecommunications industry, consisting of the manufacturers of equipment needed to transmit, switch and receive voice, data and video information in radio communications equipment, multiplex equipment, central office and subscriber switches, data network equipment and telephones and other subscriber apparatus. The brochure covers the structure and performance of the industry, its strengths and weaknesses, the evolving environment, and a competitive assessment. Summary data for 1982-86 cover trade and the industry, as well as regional distribution for 1984, and major firms.
CA CO SC ST TE

Industry profile : wood shakes and shingles

Ottawa : Industry, Science and Technology Canada, 1988. 7, 8 p. *Bilingual (Profil de l'industrie...bardeaux...)*. CSI 21149.209. MICROLOG 89-04983 1 fiche

Assesses, in summary form, the current competitiveness of the wood shakes and shingles industry, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of this paper.
CA CO FO ST

An inexpensive and simple tacking iron

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 3 p. (Notes ; 18/1) *French ed. (Fabrication d'un fer à colle...)* on the same fiche. ISSN 0714-6221. MICROLOG 89-06246 1 fiche

Description of the construction and operation of a simple tacking iron, with tips on its operation and a list of suppliers of the materials.
• CA CU PS SC

Infectious pinkeye of cattle -- Rev.

by C. Schipper. Edmonton : Alberta Agriculture, 1988. 2 p. (Agri-fax) MICROLOG 89-00522 1 fiche

Note on infectious pinkeye of cattle, including causes, contributing factors, characteristic signs, treatment, and prevention.
AG AL PR SC

Influence de la température et de l'épaisseur du joint de colle sur les énergies de rupture et d'arrêt d'une colle époxydique

par J. Doyon et F.G. Hamel. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1987. ii, 32 p. : ill. Bibliogr. MICROLOG 89-03316 1 fiche (Available on fiche only)

Ce rapport décrit les résultats d'essais de rupture d'échantillons d'aluminium collés avec une colle époxydique mono-composante. L'énergie à la rupture a été mesurée au moyen d'échantillon DCB (double cantilever beam). Les paramètres étudiés furent l'influence de l'épaisseur du joint de colle (.1 à 2.8 mm) et de la température d'essai (-60 à 100 C).
CA PS SC

L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire

par P. Flon et J.-F. Poulin. Québec : Gouvernement du Québec, Ministère des transports, 1987. 76 p. : ill. (Études et recherches en transports) (Essais et matériaux) ISBN 2-550-17670-7. MICROLOG 89-02717 1 fiche

Cette étude traite des matériaux utilisés lors de la construction des chaussées flexibles. Elle établit une relation entre le pourcentage des particules fines et la capacité du gravier. On détermine l'influence en faisant varier la quantité de particules fines dans l'échantillon et en effectuant des essais Proctor et C.B.R.
PR PS QU SC

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels

by G. Huard and K.-H. Habig. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1987. 68 p. : ill. Bibliogr. MICROLOG 89-00540 1 fiche (Available on fiche only)

The development of new materials which are resistant to abrasion contributed to lower economic losses due to wear. Two-body high-stress wear resistance experiments were carried out on chromium steels and chromium-

molybdenum steels submitted to various heat-treatments such as normalizing, hardening and tempering. The values of resistance to wear by soft flint and hard silicon carbide abrasives were compared with those for plain carbon steels and tool steels similarly heat treated, as related to bulk hardness, carbon and alloying element contents and microstructure.
CA PS SC

Influence of gill net hang ratio on the catch of salmon in the Fraser River

by K.H. Wilson and J.H. Andrew. New Westminster, B.C. : Dept. of Fisheries and Oceans, 1987. vii, 16 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1516) ISSN 0706-6457. MICROLOG 89-04715 1 fiche

Hang ratio is the length of web material divided by the length of the completed gill net. This report presents information on the effect of hang ratio on the relative efficiency and selectivity of gill nets commonly used to harvest sockeye in the Fraser River. Three gill net panels were constructed with hang ratios of 2:1, 2.5:1 and 3:1. The 3-panel net was set twice daily on 15 days between August 23 and September 23, 1984 at a site in the Fraser River upstream from New Westminster. Fishing was restricted to days when no commercial activity occurred. The fish captured in each panel on each set were counted and analysed for sex, weight, postorbital-hypural length, and mode of capture (gilled, wedged, or tangled based on location of net marks). All chinook and coho salmon, and a sample of sockeye salmon were recorded.
• BC CA CF FI SC

Influence of handrail height and stairway slope on the ability of young and elderly users to generate stabilizing forces and moments

by B.E. Maki. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. xi, 63 p. : ill. Bibliogr. MICROLOG 89-03263 1 fiche (Available on fiche only)

Current handrail design standards were derived with little regard to basic biomechanical principles. This report presents the results of an evaluation of changes in handrail design on stairway safety at stairway slopes of 41 and 49 degrees. This is a continuation of a previous report in which the stairway slope was at 33 degrees. The experimental methodology is the same also.
CA HE PS SC

Influence of handrail shape, size and surface texture on the ability of young and elderly users to generate stabilizing forces and moments

by B.E. Maki. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. x, 75 p. : ill. Bibliogr. MICROLOG 89-03264 1 fiche (Available on fiche only)

Current handrail design standards were derived with little regard to basic biomechanical principles. This report presents an evaluation of handrail shape, size and surface texture. The handrails were tested in circular, square, and rectangular shapes, with 4 circumferences from 100mm-160mm, and with 8 different surface preparations. The experiments involve measurement of the maximum forces and moments that subjects are able to exert on the handrails, and the comfort of the subject was assessed also.
CA HE PS SC

The Influence of sandstone channels on coals from the Sydney Basin : mineralogy, chemistry, petrography, rheology and thermal characteristics : final report

by J.C. White and W.D. Birk. Sydney, N.S. : Atlantic Coal Institute, 1989. 353 p. : ill. Bibliogr. CANMET contract: 79225-01-SQ. MICROLOG 89-06205 4 fiche

The influence of sandstone channels on coal quality was studied for Hub, Harbour, and Phalen commercial seams by comprehensive geochemical, thermal and petrophysical analysis of bench samples for 6 columnar sections from roof rock to seat clays. For each seam, coal overlain by sandstone roof and coal capped by shale roof were analyzed.

• AP CA CM NR PS SC

The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report

by T.S. Thompson, A.B. Rothwell and D.V. Dorling. S.I. : NOVA Corporation of Alberta, 1988. vi, 144 p. : ill. Bibliogr. CANMET contract: 69113-01-SQ. MICROLOG 89-04497 2 fiche

For the economical construction of offshore structures and pipelines, a clear need exists for welding processes which are capable of depositing weld metal of high integrity and toughness, and which offer significantly improved productivity, relative to the conventional, shielded metal arc welding process. This report examines the potential of pulsed gas metal arc welding (GMAW) for these applications. The report describes a study of the influence of shielding gas composition on pulsed GMAW characteristics and weld metal mechanical properties to determine the optimum gas mixtures for the pulsed GMAW of structural and pipeline steels for offshore oil and gas installations. Preferred oxygen potential was determined through an investigation of the effect of variations in CO₂ content of Ar-CO₂ gas mixtures on weld metal properties. Maintaining the oxygen potential constant for each welding application, the effect of additions of He and H₂ and variations in CO₂ and O₂ content on arc stability and metal transfer and on penetration and fusion characteristics were investigated.

• CA CM EN PS SC

The Influence of thickness on the fatigue endurance of non-load carrying spot welded joints

by F.G. Hamel and J. Masoune. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 11 p. : ill. Bibliogr. MICROLOG 89-00582 1 fiche (Available on fiche only)

Non-load-carrying spot-welded joints of 301L stainless steel sheets were tested in fatigue. Different combinations of 1.5, 3 and 4.5 mm thick sheets were evaluated. The initiation of the fatigue crack was detected by a compliance method.

CA PS SC

The Influence of time and size at release of juvenile coho salmon *Oncorhynchus kisutch* on returns at maturity : results of studies on three brood years at Quinsam Hatchery, B.C.

by R.B. Morley...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. vi, 120 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1620) ISSN 0706-6457 MICROLOG 89-01039 2 fiche

A study at Rosewall Creek experimental hatchery, Vancouver Island, showed that both the time of release and size at release of juvenile coho salmon influenced their subsequent growth, survival, and age at maturity. Similar studies were undertaken at Quinsam Hatchery, on the north-east Vancouver Island, and at Capilano Hatchery, on the southern mainland, to determine whether the Rosewall results could be applied. This report deals with studies at Quinsam Hatchery, in which juvenile one-year-old salmon were released on April 20, May 10, May 30, and June 19 in both 1980 and 1981 and on May 30, 1983; fish of each release were graded to 3 size categories and coded wire tagged. The resulting returns to the catch and escapement were examined for influences of time of release and size of juveniles at release.

• BC CA CF FI SC

The Influence of wordprocessing on the attitudes and writing of postsecondary students

by A. Tilly and P. Myers. Toronto : Ministry of Education, 1988. vi, 140 p. Bibliogr. (Education and technology series) ISBN 0-7729-3723-0 MICROLOG 89-00142 2 fiche

650 college students were taught to use wordprocessing in their writing, and used it through their first academic year. The study draws a profile of the writing background, attitudes, and skills held by the students, and documents changes in these aspects over the period of the study. Topics presented include college students and their writing; wordprocessing in college English and students' lives; implications for teaching and administration in the college setting; research and current literature; methodology in detail; interviews: a statistical profile of students and their responses; an anecdotal profile of students and their responses; and writing samples and student writing skills. This paper also presents an annotated bibliography and the survey, interview questions, and questions used in the study.

ED ON PR

The Information economy : the implications of unbalanced growth

by L. Osberg, E.N. Wolff and W.J. Baumol. Halifax : Institute for Research on Public Policy, 1989. xix, 114 p. Bibliogr. ISBN 0-88645-085-3 MICROLOG 89-03957 2 fiche

This paper argues that growth in modern economies is inherently unbalanced because labour productivity grows at different rates in the different occupation sectors. It examines the relative shift within industries towards knowledge-based occupations. It also demonstrates that higher education does not imply higher individual earnings for those employed in the goods and personal services sector, but post-secondary education is strongly rewarded within the information economy. Finally, it discusses the educational policy, research and development and international trade issues raised by the pattern of unbalanced growth characteristic of the information economy.

CA CI CO TE

Information guide to the Child Welfare Act

Edmonton : Alberta Social Services, 1986. 7 v. At head of title: *Child welfare in progress*. MICROLOG 89-03737 4 fiche

This module provides an overview of the Child Welfare Act. It presents a schematic of the series, an outline of the information contained in the module; critical information highlighted in each section; questions, case studies, and checklists that can be used as a test on the content of each section of the module; and a

reference list at the end of each section of the module

AL PR SA

Information technology and the college system : a plan for action : discussion paper

Victoria : Ministry of Advanced Education and Job Training, Committee on Computer-based Education, 1987. ii, 34 p. MICROLOG 89-02343 1 fiche

Discusses a college perspective on computers in education, the need and recommended structure for joint action, plans for professional development, the institutional and provincial concerns over the ownership of copyright, acquisitions and evaluations of software and courseware, and the communications network. It also provides a summary of responses to the report, and information on the clearance of copyright on software.

BC ED PR TE

Information Technology Conference : proceedings

Information Technology Conference (6th : 1988 : Fredericton, N.B.). Fredericton : The Conference, 1988. 244 p. : ill. MICROLOG 89-02881 3 fiche

Proceedings of the conference, covering policy framework; planning; the Methodologies Project report; information systems delivery report; services and facilities of the Marysville Data Center; information security; executive management systems; financial information systems; and the use of information processing for managers.

• AP CA PS SC TE

Information Technology Conference (7th : 1989 : Fredericton, N.B.). Fredericton : The Province, 1989. 96 p. : ill. MICROLOG 89-05313 2 fiche

Topics covered in the papers presented at the conference include: artificial intelligence; possibilities of a broadband network; local area networks; the Right to Information Act; federal information management policies; and relational data bases.

AP PR SC TE

Infra-red detection and acoustic deterrent study, Cape Churchill, Manitoba 1984

Computech Services Canada Inc. Yellowknife : Dept. of Renewable Resources, 1986. ix, 49 p. : ill. Bibliogr. (File report ; no. 55) MICROLOG 89-03533 1 fiche

A two-part study was carried out in November 1984. Part I tested the feasibility of using an infra-red system to detect (and also to census) polar bears under natural arctic winter conditions and to assess this system's usefulness as an early warning device. Part II consisted of a preliminary investigation into the feasibility of using an acoustic system as an effective and versatile deterrent system which is physically harmless to polar bears, to observe the effects of acoustic stimulation on bear behaviour, and to determine any possible optimal frequencies for deterring these animals in their natural habitat.

EV NO PR SC

Initial response of partially defoliated black spruce trees to precommercial thinning

by P.F. Newton. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1988. vii, 24 p. : ill. Bibliogr. (Information report ; N-X-264) ISSN 0704-7657 ISBN 0-662-16309-5 MICROLOG 89-00845 1 fiche

From 1975-80, approximately 8000 ha of productive coniferous forests were precommercially thinned within insular

Newfoundland. Coincidentally a regional spruce budworm outbreak peaked at the same time. This case study was initiated to evaluate the response of black spruce trees to precommercial thinning conducted during this period. The study areas consisted of two black spruce stands situated on medium sites. Both areas were partially thinned in 1977 at the age of 25 years. Parameters evaluated included diameter, basal area, volume and specific volume growth, cylindrical form factor, live crown ratio and specific gravity at breast height.

• AP CA FO SC

Initiatives : a symposium on recreation for older adults : report of professional development sessions

Toronto : Ministry of Tourism and Recreation, 1988. 93 p. : ill. ISBN 0-7729-4417-2
MICROLOG 89-06092 2 fiche

The symposium took place March 20-24, 1988 in Ottawa. This document is a report of the professional development sessions and speeches delivered at the symposium. It also contains contact information of each symposium delegate. CU ON PR SA

Initiatives : a symposium on recreation for older adults : the action planning report

Toronto : Ministry of Tourism and Recreation, 1989. 42 p. ISBN 0-7729-4418-0
MICROLOG 89-06091 1 fiche

The symposium took place March 20-24, 1988 in Ottawa. This report of the symposium includes overviews of the vision for older adult recreation, proposals for achieving the vision, and steps for developing regional networks. CU ON PR SA

Initiatives en matière de propositions et de recherche pour 1989

Société canadienne d'hypothèques et de logement. Ottawa : la Société, 1989. 20. 19 p. *Bilingue (Policy and research...1989)*
MICROLOG 89-04408 1 fiche

Ce document établit les priorités en matière de recherche dans les domaines suivants : logements du marché, logements sociaux et qualité des logements. Pour chaque domaine, on fournit l'objet, le raisonnement et l'activité. De plus, on aborde des questions comme l'innovation sur le marché hypothécaire, les logements pour les personnes âgées, la fiscalité et le logement, et les sources et coûts de l'instabilité du secteur du logement. CA PL SC

Innovation : la stratégie fédérale en matière de micro-électronique

Ottawa : Ministère d'Etat, Sciences et technologie ; Ministère de l'expansion industrielle régionale, 1987. 5, 5 p. *Bilingue (Innovation : the federal...)*. ISBN 0-662-55147-8
MICROLOG 89-03034 1 fiche

Elaborée en consultation avec le secteur privé, la stratégie fédérale en matière de micro-électronique traduit les réalités nationales et internationales de la micro-électronique et est conçue pour en stimuler le développement et l'exploitation. Ce document résume les principaux volets de cette stratégie, entre autres l'intégration de la micro-électronique et des systèmes, le développement des systèmes de défense et la recherche fédérale. CA CO SC TE

Innovation : the federal microelectronics strategy

Ottawa : Ministry of State, Science and Technology ; Dept. of Regional Industrial Expansion, 1987. 5, 5 p. *Bilingual (Innovation : la stratégie...)*. ISBN

0-662-55147-8
MICROLOG 89-03034 1 fiche

The Federal Microelectronics Strategy is a 4-year, \$90 million investment in small and medium-sized firms to strengthen their capabilities in research, development, and innovation in all regions. This document explains the Microelectronics and Systems Integration Program; federal research in the area; the coordinating office which provides a central contact point for industry, provincial governments and universities; and a summary of the benefits of the strategy. CA CO SC TE

Innovations for hardwood utilization : catalysed organosolv pulping and saccharification

by L. Paszner. S.I. : Canada-Alberta Forest Resource Development Agreement, 1986. ii. 14 p. ISBN 0-662-16606-X
MICROLOG 89-05236 1 fiche

Pure and mixed aspen, poplar, birch and softwood raw materials can be effectively converted to fully bleached chemical pulps at high yield, ethyl alcohol and lignin by-products by the neutral alkali earth metal salt catalysed organosolv pulping process. Besides the high pulp yield and viable by-products, the process advantages include small economies of scale, low capital investment, extremely low process water requirements, low pulp manufacturing costs, lack of environmental pollution, and a high rate of return on investment. This report details the process of organosolv pulping by the Paszner/Change process, the NAEM catalysed organosolv pulping process, and wood waste processing by the acid catalysed organosolv saccharification process and compares them. AL CA FO PR SC

Les Innovations technologiques en matière d'habitation et la production de logements en dehors des modes traditionnels

Québec : Société d'habitation du Québec, 1988. 52 p. : ill. Bibliogr. ISBN 2-550-19280-X
MICROLOG 89-05348 1 fiche

Ce document traite de l'évolution technologique dans le secteur de l'habitation au Québec et à l'étranger. Il présente aussi un aperçu de la situation de l'industrie québécoise face aux dangers réels de la concurrence étrangère et de la faible concertation dans le domaine de la recherche et du développement dans le secteur de la construction résidentielle. On y aborde le contexte économique et social; l'innovation technologique dans la construction d'habitation au Québec; et la technologie et la recherche hors du Québec. PL PR QU SC

Inscriptions par école, 1988-89 : statistiques

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1989. 61 p. *Bilingue (Enrollment by school...)*. CSI 45104.004. ISBN 0-88838-571-4
MICROLOG 89-02200 1 fiche

Cette publication donne la liste de toutes les écoles publiques au Nouveau-Brunswick et le nombre correspondant d'élèves et d'enseignants; de l'information sur les inscriptions, le nombre d'enseignants équivalents à temps plein et le nombre d'écoles par niveau; des listes des écoles du secteur francophone et anglophone; des cartes des districts scolaires; et le nom du directeur général, ainsi que l'adresse et le numéro de téléphone du bureau du conseil scolaire de chaque district. Les écoles dans chaque district sont énumérées en fonction des années enseignées. Le nombre d'inscriptions et d'enseignants par langue d'enseignement au 30 septembre 1988 est indiqué pour chaque école. AP ED PR ST

Insect control in field crops, 1989

Regina : Saskatchewan Agriculture, Soils and Crops Branch, 1989. 28 p. ISBN 0-88656-516-2
MICROLOG 89-03964 1 fiche

Recommendations for insect control for 1989 on cereals (wheat, barley, oats, rye), oilseeds (canola, mustard, flax, sunflowers), forages (alfalfa, sweetclover) and pulses (peas and lentils). Information is arranged alphabetically by insect, with a brief comment on the insect's life cycle and procedures that may assist in its control. General information on safe use of pesticides is also included. AG MS PR SC

Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance

by P.D. Syme and K.L. Nystrom. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 131 p. Bibliogr. (Information report : O-X-392) ISSN 0832-7122 ISBN 0-662-16069-X
MICROLOG 89-00403 2 fiche

Report prepared to facilitate the use of scientific and common names of insects and mites dealt with by the forestry community of Ontario and including most of the species recorded by the Forest Insect and Disease Survey over the past 35 years. Insects and mites are arranged alphabetically by genus and species. Information provided for each entry includes order, family name, common name, host plant or insect type and a rating of current importance.

• CA FO LS ON SC

Insertion sociale et professionnelle des jeunes, 1985-86

Québec : Gouvernement du Québec. Ministère de l'enseignement supérieur et de la science. Direction générale de l'enseignement collégial. 1987. iii. 93 p. ISBN 2-550-16916-6
MICROLOG 89-02400 2 fiche

Cette étude porte sur les activités réalisées en 1986 dans 29 collèges. On y décrit deux interventions qui ont été offertes dans plus d'un collège et on y présente une opération de relance qui a été menée auprès des participants des trois dernières années pour cerner de plus près le rôle joué par le programme d'insertion sociale et professionnelle des jeunes. ED LA PR QU

Inside passage strategic plan : a draft for public review

Prince Rupert Forest Region, Vancouver Forest Region, Ministry of Forests. Victoria : The Ministry, 1989. 24 p. : maps.
MICROLOG 89-06179 1 fiche

The Inside Passage planning area covers the protected inland waterway which extends along the coast from Cape Caution in the south to Porcher and Smith Islands in the north. The area covers a mix of forest and marine environments, with a few settlements and small Indian reserves. This draft strategic plan is one part of a multi-phase planning process for the area which seeks to integrate timber harvesting activities with the management of recreation and tourism uses. The document describes the planning objectives and processes; resource values including recreation and tourism, timber, fisheries, wildlife, heritage resources, aquaculture and other commercial foreshore development, industrial transportation, and minerals; the strategic plan; and implementation. BC CU FO PL PR SC

Inspection : a case study and selected references

by J.C. Clifford. Ottawa : Law Reform Commission of Canada, 1988. xi, 108, xi, 117 p. Bibliogr. (Administrative law series) *Bilingual (Les Régimes d'inspection...)*. At head of title: Study paper. ISBN 0-662-56316-6
MICROLOG 89-02062 3 fiche

Topics covered in this case study include: the nature and execution of inspection; written standards of inspection; types of inspectors and their organization; and controls of aviation safety inspection. It also discusses a framework for understanding inspection; a theory of inspection; private inspectors; and internal controls. Finally, it contains selected references on inspection, and provides conclusions and recommendations.
CA CI JU TR

L'inspection infrarouge pour un contrôle continu de la qualité sur la ligne de production

par P. Cielo et M. Lamontagne. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 7 p. : ill.
MICROLOG 89-03308 1 fiche (Available on fiche only)

Les avantages d'un contrôle efficace de la qualité en termes d'assurance des spécifications, de la réputation du produit et du dépistage des problèmes de production ne sont plus à démontrer. Cette étude traite de l'introduction de l'ordinateur en milieu de production et du développement de capteurs industriels précis et fiables, qui permettent d'exercer un contrôle continu et automatisé de la qualité du produit tout au long de la ligne de production.
CA PS SC

Inspections par thermographie de l'enceinte d'un immeuble

par A. Colantonio. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vi, 57, vi, 52 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D38) *Bilingue (Thermographic inspections of...)*.
MICROLOG 89-02020 2 fiche

Ce document décrit l'utilisation de la technologie thermographique pour examiner la perte de chaleur de l'enveloppe du bâtiment, identifier les endroits endommagés et déterminer les causes et l'étendue de la détérioration de l'enveloppe. Trois étapes d'investigation ont été développées: le niveau thermographique qui indique les anomalies thermiques, le niveau thermologique qui identifie les problèmes et qui recommande une action remédiale et le niveau de la science du bâtiment qui détermine la cause et les effets des problèmes reliés au bâtiment et donne des recommandations pour les corriger. Finalement, l'équipement et les méthodes à être utilisés sont décrits en détail.
CA PL SC

Installation and use of an oxygen analyser for the 20-L explosion vessel

by K.J. Judge. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 27 p. : ill. Bibliogr. (Report ; MRL 88-51(TR))
MICROLOG 89-01639 1 fiche

An oxygen analyser was installed to provide a means of determining the consumption of oxygen during explosion tests carried out in the 20-L vessel. Measurement of the initial oxygen concentration can also be used in tests to determine the minimum oxygen concentration for explosion of a given material. This report details the theory, installation, modification, and calibration of the oxygen analysis equipment

used, and includes step-by-step instructions for the use and calibration of the equipment as well as a correction curve for day to day use.
• CA CM PS SC

Installation d'appareil de mesure dans un site de démonstration de drainage sur till de fond compact : rapport final

par P. Milburn...et al. S.I. : Entente Canada-Nouveau-Brunswick sur le développement du secteur agro-alimentaire, 1989. 14 p. : ill. L'éd. anglaise (*Instrumentation of a drainage...*) : 89-04522/1.
MICROLOG 89-04520 1 fiche

Ce rapport résume le fonctionnement de l'équipement, les activités connexes à l'exploitation de cette installation, et décrit le type d'information qu'il est possible d'obtenir à partir de cet équipement.
• AG AP CA PR SC

Institut canadien de l'information scientifique et technique : Rapport annuel 1987-88

Ottawa : l'Institut, 1988. 34 p. : ill. *Bilingue*. CSI 22115.001.
MICROLOG 89-04932 1 fiche (Available on fiche only)

L'Institut canadien de l'information scientifique et technique est l'organisme chargé de gérer la collection nationale de documents scientifiques, techniques et du domaine des sciences de la santé. Ce rapport annuel pour l'exercice financier 1987-1988 fait le bilan des différents services de l'Institut qui incluent entre autre la diffusion de l'information, les services de référence, le Centre bibliographique des sciences de la santé, CAN/OLE, CAN/SDI, le Centre d'échange de l'information et le Répertoire canadien des traductions scientifiques. Mentionne aussi les publications, les communications et les échanges internationaux dont l'Institut est responsable.
• CA SC ST TE

Institut canadien pour la paix et la sécurité internationales : Rapport annuel 1988-89

Ottawa : l'Institut, 1989. 32, 32 p. : ill. *ilingue*. CSI 22305.001.
SBN 0-662-56865-6
MICROLOG 89-05508 1 fiche

L'Institut a pour mission d'accroître la connaissance et la compréhension des questions relatives à la paix et à la sécurité internationales d'un point de vue canadien, particulièrement en matière de limitation des armements, de désarmement, de défense et de solution des conflits. Ce rapport annuel fait le bilan des activités des différentes composantes de l'Institut: Direction de la recherche, Direction des programmes publics, Services d'information et Service des subventions et des bourses. Inclut le bilan financier ainsi que la liste des publications et des articles parus dans 'Paix et Sécurité'.
CA EX

Institut forestier national de Petawawa : Revues des programmes, 1987-88

Chalk River, Ont. : l'Institut, 1989. 69 p. ISSN 0710-426X ISBN 0-662-95473-4
MICROLOG 89-04419 1 fiche

Ce document porte sur les différents programmes auxquels sont reliées les richesses forestières du pays au point de vue économique, social et environnemental. Il présente la recherche, la compilation et l'analyse de renseignements sur les richesses forestières ainsi que les questions qui s'y rattachent.
• CA FO SC

Institut québécois de recherche sur la culture : Rapport annuel 1987-88

Québec : l'Institut, 1988. 95 p. CSI 67215.001. ISSN 0227-3101 ISBN 2-89224-119-7
MICROLOG 89-01151 2 fiche

Ce rapport annuel comporte 3 sections. La première dresse un état de la recherche à l'Institut. La deuxième partie esquisse un bilan des activités complémentaires, des publications et des services. La troisième partie réunit les états financiers, les règlements généraux et la liste des activités scientifiques et des publications.
CU PR QU

Institut québécois du cinéma : Rapport annuel 1987-88

Québec : l'Institut, 1988. 20 p. CSI 67257.001.
MICROLOG 89-01856 1 fiche

Ce Rapport présente les membres du Conseil d'administration de l'Institut québécois du cinéma, le personnel, le rapport d'activités et le rapport du vérificateur.
CU PR QU

Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services

par T. Derwing et M. Munro. Ottawa : Secrétariat d'Etat, Direction générale des politiques ministérielles, 1987. 41, 38 p. : ill. *Bilingue (Citizenship instruction for adult...)*.
MICROLOG 89-02963 1 fiche

Ce document donne des renseignements sur les sujets suivants: l'élaboration du questionnaire, l'identification des programmes, l'envoi des questionnaires, les enquêtes et les rappels téléphoniques, l'analyse des données, la rédaction de l'Annuaire de la citoyenneté canadienne, le profil des programmes, les profils des élèves, le contenu des cours, le matériel et l'équipement, les relations avec les représentants du gouvernement et l'évaluation du programme/formation professionnelle.
CA CU ED EX

Instruction de mesurage relative à la détermination de la qualité des bois coupés dans les forêts du domaine public

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service du contrôle des récoltes, 1988. 43 p. : ill. ISBN 2-550-18878-0
MICROLOG 89-04423 1 fiche

Ce document constitue l'instruction officielle de mesurage visant à déterminer la qualité des bois récoltés dans les forêts du domaine public. On y décrit la procédure à suivre pour déterminer la qualité des bois; les différentes normes de classification qui décrivent les caractéristiques minimales que doit posséder une pièce de bois pour appartenir à une qualité donnée; et on donne toutes les informations pertinentes à la classification.
FO PR QU SC

Instrumentation of a drainage demonstration site on a compact basal till soil : final report

by P. Milburn...et al. S.I. : Canada-New-Brunswick Agri-Food Development Agreement, 1989. 12 p. : ill. *French ed. (Installation d'appareil de mesure...)* : 89-04520/1.
MICROLOG 89-04522 1 fiche

Summary of the function of equipment purchased by the Atlantic Land Improvement Contractors Association for a subsurface drainage Demo Day on August 20, 1988, which resulted in the installation of a replicated (x4), on-farm, field scale subsurface drainage system on a shallow, compact basal till soil. The report also describes the associated installation activities and the type of information that will be generated from instrumentation installed as the

result of a later project.

• AG AP CA PR SC

Insurance Corporation of British Columbia : Annual report 1988

Victoria : The Corporation, 1989. 22 p. : ill. CSI 38755.001.

MICROLOG 89-03019 1 fiche

The prime responsibility of the Corporation is to supply quality, affordable motor vehicle insurance to the motorists of British Columbia. The annual report reviews claims, earned premiums and investment income for the year. Reports of activities are included for each of the province's regions. Contains financial statements.

BC CO PR TR

An Integrated approach to crime prevention and victims assistance : a discussion paper

Winnipeg : Attorney General, 1989. 14 p. : ill.

MICROLOG 89-04775 1 fiche

The paper describes existing programs, and suggests a possible approach to coordinating programs of victims assistance with programs of crime prevention, basic statistical information and historical background in each of four areas: victims services, crime prevention, impaired driving, and drug and substance abuse.

JU MS PR

An Integrated system approach to statistical reporting : Canadian air transport sector

by G. Baldwin and E. Di Sanza. Ottawa : Statistics Canada, 1986. 14 p. Bibliogr. Presented at the World Conference on Transport Research.

MICROLOG 89-02419 1 fiche

Overview of significant developments in the evolution of statistical collection in the Canadian air transport sector, setting out the current environment in data collection, and examining the prospects for an integrated statistical framework. The paper analyzes the information flows and linkages among the key participants: air carriers, government policy and planning bodies, and private/para-public organizations servicing the air transport sector. The impact of deregulation is also addressed in both the United States and Canada.

• CA SC TR

Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles

par R.D. Bollman et P. Smith. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 44 p. : ill. Bibliogr. (Documents de recherche ; no 16) L'éd. anglaise (Integration of Canadian... sur la même fiche. CSI 01100.217.

MICROLOG 89-02296 2 fiche

Cet article explique les tendances des indices d'intégration, décrit le régime d'activité des exploitants agricoles et des membres de leur ménage sur la ferme et à l'extérieur de la ferme et démontre l'importance de distinguer l'analyse de l'entreprise agricole de l'analyse du bien-être économique du ménage agricole. De plus, il analyse la diversité reconnue des entreprises agricoles au point de vue de la taille ainsi que les divers modes de répartition des heures de travail des membres de ménages agricoles entre la ferme et le marché extérieur.

AG CA CO SC ST

L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1987-88

Québec : Gouvernement du Québec, Ministère des affaires culturelles, Direction des services

aux artistes, Secrétariat à l'intégration des arts à l'architecture, 1988. 29 p.

CSI 66114.004. ISBN 2-550-18860-8

MICROLOG 89-03181 1 fiche

Bilan faisant état des différents dossiers traités en 1987-1988 dans le cadre de l'application de la politique de l'intégration des arts à l'architecture et à l'environnement. Il donne entre autres des renseignements sur la nature et le coût des projets d'intégration d'oeuvres réalisées ou amorcées au cours de l'année. Il comporte également des données sur la réalisation de ces projets, ainsi que sur les artistes qui ont soumis des propositions d'intervention ou obtenu des contrats d'exécution d'oeuvres d'art au cours de l'année.

CU PR PW QU

L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1986-87

Québec : Gouvernement du Québec, Ministère des affaires culturelles, Direction des services aux artistes, 1987. 46 p. CSI 66114.004.

MICROLOG 89-02998 1 fiche

Présente les mécanismes du programme de l'intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec, donne le sommaire du bilan 1986-1987, la programmation 1985-1986 et 1986-1987 et fournit la liste des projets traités en 1986-1987 et des créateurs en situation de contrat par région.

CU PL PR QU

Integration of Canadian farm and off-farm markets of women, men and children

by R.D. Bollman and P. Smith. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 45 p. : ill. Bibliogr. (Research paper series ; no. 16) French ed. (Intégration de la... on the same fiche. CSI 01100.217.

MICROLOG 89-02296 2 fiche

Current levels of participation in off-farm work by farm family members might be viewed as part of an historical trend toward greater integration of the farm enterprise and of the family with the non-farm economy. To understand the integration of the farm family with the off-farm economy, it is important to analyse the farm business situation separately from the farm family situation. This report documents briefly the trends concerning measurement of integration; describes the on-farm and off-farm work patterns of farm operators, their spouses, and their children; and demonstrates the importance of separating the analysis of the farm business enterprise from the analysis of farm family economic welfare.

AG CA CI CO SC ST

L'Intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation

par M. Bolduc, C. Chamberland et L. Lavoie. Québec : Ministère de la santé et des services sociaux, Evaluation des programmes, 1988. 55 p. Bibliogr. (Études et analyses ; 30) ISBN 2-550-18388-6

MICROLOG 89-01249 1 fiche

Ce rapport dresse un bilan sommaire de certaines expériences déjà réalisées au Québec en matière de désinstitutionnalisation et d'intégration sociale des personnes ayant une déficience intellectuelle. On y présente l'évaluation du processus d'intégration sociale et particulièrement l'identification des principaux éléments. On aborde aussi le contexte dans lequel s'inscrit cette étude et on fait état des objectifs et de la méthodologie du projet pour ensuite donner des résultats de l'étude ainsi

que les pistes d'action menant à l'amélioration du processus.

BS HE PR QU SA

Inter-ministry child abuse handbook : an integrated approach to child abuse and neglect

compiled by Ministry of Attorney General, Ministry of Education, Ministry of Health, Ministry of Social Services and Housing and Ministry of Solicitor General. Victoria : Ministry of Social Services and Housing, 1988. viii, 120 p. Bibliogr. ISBN 0-7718-8691-8

MICROLOG 89-02394 2 fiche

Part I of this handbook provides guiding principles in approaching child abuse; a summary of the relevant law; the principles governing confidentiality of information; working definitions of child abuse and neglect; the prevention of child abuse and neglect; the obligation to report child abuse and neglect; and an approach to investigation and intervention in child abuse and neglect cases. Part II contains sections on the roles of five ministries: Social Services and Housing, Attorney General, Solicitor General, Health, and Education. Part III presents protocols for specific situations: cases involving multiple victims or a high impact on the community; cases of abuse or neglect in a child care facility; and cases of abuse or neglect by a school board employee. Lastly, it contains the Family and Child Service Act, indicators of abuse and neglect, guidelines for interviewing children, the role of the physician in incidents of child abuse, and the role of Alcohol and Drug Programs.

BC BS PR SA

Interaction between water, sediments and radionuclides

by W.J. Snodgrass ; prepared for the Atomic Energy Control Board, the National Uranium Tailings Program and Environment Canada. Ottawa : Atomic Energy Control Board, 1988. 203 p. : ill. Bibliogr. (Research report ; INFO-0291)

MICROLOG 89-05137 3 fiche

A model-based measurements program was carried out to evaluate the primary mechanisms controlling transport of uranium 238 and thorium 232 decay chain radionuclides in Quirke Lake, a water body draining much of the uranium mining and milling district near Elliot Lake, Ontario. This program included studies of radionuclide accumulation in sediments, particle settling and lake mass-balance studies, and sediment studies to evaluate chemical fractionation, mineralogical associations, and sediment-water adsorption and release. A limnocorral experiment was conducted in an isolated portion of a lake to measure radium 226 removal from the water column and diffusion from the sediments back to the water. Modelling studies were made to assess the data.

CA EV ON SC

Interaction of plasma-sprayed YBa₂Cu₃O_x coatings with alumina substrates

by C. Moreau...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 21 p. : ill. Bibliogr.

MICROLOG 89-00453 1 fiche (Available on fiche only)

Since the discovery of the new high T_c ceramic superconductors, much work has been done on the processing of new oxides in order to develop large scale industrial applications. The processing of the ceramic is intricate, but the plasma spraying technique can be used as a viable coating technique for the deposition of superconducting YBa₂Cu₃O_x coatings on various substrates. In the paper, such coatings and

their interaction with polycrystalline alumina substrates is discussed and modifications in coating microstructure that occur upon heat treatment are studied to select optimum spraying parameters and heat treatment conditions.
CA PS SC

Interactions between wildlife and salmon farms in British Columbia : results of a survey

by H. Rueggeberg and J. Booth. Ottawa : Canadian Wildlife Service, Pacific and Yukon Region, 1989. xiv, 83 p. : ill. Bibliogr. (Technical report series ; no. 67) ISSN 0831-6481 ISBN 0-662-16965-4 MICROLOG 89-05548 2 fiche

Results of a study of interactions between wildlife and salmon farms in British Columbia to determine appropriate planning, management and husbandry measures to avoid detrimental impacts of wildlife on salmon farms and of salmon farms on wildlife. A questionnaire was sent to 87 salmon farming companies in June-August 1988 that requested information on the occurrence of wildlife around their farms and any changes in the frequency of these occurrences as the farms became established; the nature of interactions and problems with individual species; the measures used to counteract problems, their costs and effectiveness; and farm or site characteristics that may be factors in creating or amplifying these problems. The study originally dealt only with birds, but was extended to cover marine mammals and furbearers also.
• BC CA EV FI LS SC

An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks

by T.G. Crainic. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 21 p. : ill. Bibliogr. (Publication ; no. 632) MICROLOG 89-04685 1 fiche

Description of STAN, an interactive graphic system aimed at the strategic analysis of multicommodity, multimode national or regional freight transportation networks. The paper examines the capabilities of the system to visualize and assist the analysis of current information and the definition of various scenarios, to estimate the impact of the policies specified by these scenarios on the utilization and performance of the transportation network, and to compare their results. These capabilities are illustrated by results from actual applications.
PS SC TR

Interfacial thermodynamics and adsorption, 1 : an introduction to surface energetics and a survey of temperature dependence studies

by C.W. Angle. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. vi, 60 p. : ill. Bibliogr. (Report ; CRL 88-33(TR)) MICROLOG 89-00470 1 fiche

Interfacial properties dominate the behaviour of colloidal systems. To understand these systems, a thorough appreciation of interfacial thermodynamics is useful, especially when adsorption occurs. This paper presents a discussion of the principles that govern interfaces of liquid/liquid, liquid/solid and liquid/vapour systems in relation to adsorption and the Gibbs Surface Excess. The Guggenheim-Adams model is compared with the Gibbs model. Special features of adsorption relative to thermodynamic properties, problems and assumptions for complex heterogeneous systems are discussed and the influence of temperature increase on surface entropy of liquid/vapour and liquid/liquid interfaces is

surveyed with examples. Classical empirical relations developed in the past are illustrated in examples taken from metallurgy and heat transfer studies. Surface entropy as influenced by changes in adsorption with increased temperature is discussed in relation to polarography, polymers, proteins, surfactants, and emulsions, with special emphasis given to enhanced oil recovery.
• CA CM PS SC

Interim annual report, 1988

Saskatchewan. Vital Statistics. Regina : The Ministry, 1988. 14 p. CSI 72185.001. MICROLOG 89-02818 1 fiche

Records vital events in Saskatchewan by place of occurrence for 1988. It includes, for example, births to Saskatchewan residents who were in the province at the time of giving birth and residents of other provinces (or countries) who were in Saskatchewan at the time of giving birth. The data in this report are based on original registration forms.
HE MS PR

Interim financial statements of revenue and expenditure for the ten months ended January 31, 1989

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1989. 23 p. CSI 37106.008. ISSN 0713-2654 MICROLOG 89-03001 1 fiche

The interim statements include data from the Consolidated Revenue Fund which includes a summary and details of revenues and expenditures.
BC CO PA PR

Interim management guidelines for Duck Mountain Provincial Park

Winnipeg : Manitoba Natural Resources, Parks, 1988. vii, 68 p. : ill. MICROLOG 89-03337 1 fiche

The Park occupies 1,280 square kilometres within the Duck Mountain Provincial Forest. This document presents management and development guidelines for the Park. The guidelines are intended to conserve natural resources and future recreational opportunities. Land use changes proposed are based on existing documentation of natural resource values and recreational needs.
CU EV MS PR SC

Interim management guidelines for Nopiming Provincial Park -- Rev.

Winnipeg : Manitoba Natural Resources, Parks, 1988. vi, 48 p. : maps. Bibliogr. MICROLOG 89-03344 1 fiche

Pending formulation of a Management Plan for Nopiming Provincial Park (proposed to start in 1990), the Parks Branch has established guidelines for resource conservation and protection, improvement, and development of recreational facilities and the ongoing commercial use of the park's resources. A brief description of the role and purpose of Nopiming within the Provincial Park System and discussion of current park use issues and concerns (e.g. aircraft operations, remote cabins, impact of vacation lot regulations, backcountry boat caches, garbage) precede the management guidelines. A list of objectives sets targets to be achieved by the guidelines.
EV MS PR SC

Interim pollution reduction strategy for Ontario kraft mills

Toronto : Environment Ontario, 1989. 76 p. ISBN 0-7729-4931-X MICROLOG 89-03208 1 fiche

While discharges from pulp and paper mills have decreased over the past few years, the measures taken do not provide an acceptable level of pollution abatement. Concern has

focused particularly on the discharges from the 9 mills producing bleached kraft pulp, which, because of the use of chlorine in the bleaching process, produce large amounts of chlorinated organic compounds, including dioxins and furans. In 1988, the report of a Committee reviewing toxic wastes in bleached kraft mills was released by the Ministry, and reviewed by the public and Ministry staff. This position paper describes the Ministry's program for reducing kraft mill water pollution, both as part of the Municipal-Industrial Strategy for Abatement (MISA) program and, until that program begins, by the use of control orders.
EV FO ON PR SC

Interim progress report : tree improvement applied research and technology transfer

Alberta. Forest Service. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. vi, 23 p. ISBN 0-662-16233-1 MICROLOG 89-01412 1 fiche

The Canada-Alberta Forest Resource Development Agreement tree improvement project was started in April 1986 with a 4-year term to expand and accelerate work on the provincial genetics and tree improvement program. This report provides information on project activities from April 1, 1986 - November 30, 1987. Coverage includes field selection and wood quality evaluations of 74 superior trees for 2 genetic improvement projects; establishment of 10 new research plantations on species, provenance and genetic testing topics, and carrying out intensive investigations on 3 flowering and seed production studies, planning and implementing a rare and exceptional stands survey; site developments for 7 new experimental areas; and a substantially increased plant propagation, seed technology and technical support program to meet requirements of the expanded program. Future plans are outlined, as well as a preliminary summary of selected research results.
AL CA FO SC

Interim report for the design and development of the Canadian Advanced Railbus, phase I

by J.H. Stannard and P.E. Timan. Montreal : Transport Canada, Transportation Development Centre, 1986. xiv, 291 p. : ill. MICROLOG 89-04267 4 fiche

The work started with a background review of existing Railbus technology, including operating experience with the Winnipeg Coach Sales and Service modified Flyer bus, combined with an analysis of operating requirements for remote services as well as a review of the regulatory and railway technical requirements. Engineering concepts for the modification hardware were developed, taking into account cost, weight, compatibility with the envelope constraints, and the desired function.
CA PS SC TR

An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979

by D.G. Gillies and D.J. Green. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1980. vii, 62 p. Bibliogr. (Manuscript report ; no. 80-38) MICROLOG 89-00698 1 fiche

Several fish rearing ponds were developed in the early 1970s in the Sagemace Bay-Duck Bay areas of Lake Winnipegosis to raise walleye fry to fingerling size under optimum conditions (in the absence of predators and with an assured and abundant food supply). This report presents data on the food and growth of walleyes in the rearing ponds

through the 1978-79 seasons are made with the 1977 results from Freshwater and Coleman ponds. A brief literature review is also included which considers some comparable studies conducted in other areas
FI LS MS PR SC

Interim report on revision of Children's Services Act of Nova Scotia

by A. Bissett-Johnson. Halifax : Office of the Legislative Council, 1988. 271 p.
MICROLOG 89-00668 3 fiche

This interim report presents a background to the Act, and discusses such topics as matters outside the terms of reference; cost of implementing the report; and the role of law. The philosophy of the Act is presented covering the role of the family, theories of state intervention; the role of the Charter of Rights and Freedoms; the least confrontational approach; and the child's sense of time. It includes a draft of the Children and Family Services Act with recommendations.
AP PR SA

An Interim report on walleye, *Stizostedion v. vitreum* (Mitchill) stocking and survival data from five rearing ponds in the vicinity of Lake Winnipegosis, Manitoba, 1978 and 1979

by D.J. Green. Winnipeg : Dept. of Natural Resources, 1980. v, 32 p. Bibliogr. (Manuscript report ; no. 80-9)
MICROLOG 89-00692 1 fiche

Since 1977, field studies have been conducted on 5 rearing ponds adjacent to Lake Winnipegosis which were used for rearing young-of-the-year walleye. Field studies were initiated to evaluate the success of rearing ponds. This report presents number of walleye fry stocked, sampled, spray dyed and released, and population and survival estimates found in the 1978 and 1979 field seasons. Some problems encountered with stocking and releases are discussed.
FI MS PR SC

Interim report, 1983-1985

National Uranium Tailings Program (Canada). Ottawa : The Program, 1985. iv, 59 p. : ill. Bibliogr.
MICROLOG 89-00488 1 fiche

As a result of a year-long study undertaken by a group of experts from government, industry and the universities, the decision was taken by the Federal Government to launch an R&D program into the long-term effects of uranium mill tailings on the environment. The main objective of the NUPT is to provide a scientifically credible information base that will assist government regulatory agencies and industry in making a knowledgeable decision and in establishing criteria for the long-term protection of the environment and human health. This report summarizes the Program's progress to March 1985. The discussion includes the history, philosophy, focus and approach, progress and current status of the major projects in the Program.
CA CM EV NR SC

Interim Task Force report on high temperature superconductivity

Ontario Hydro. HTSC Task Force. Toronto : Ontario Hydro, Research Division, 1988. iii, 31 p. (Report ; no. 87-314-K)
MICROLOG 89-02648 1 fiche

In order to address the questions of the impact of superconducting materials above liquid nitrogen temperature (77K), a High Temperature Superconductivity Task Force was formed in April 1987. This interim report summarizes current knowledge on the material,

perspectives on future development, and the issues facing the Corporation, and discusses an interim strategy which Ontario Hydro should adopt to exploit the opportunities offered.
EN ON PR PS SC

Interlaboratory comparisons of total ammonia in water : W.M. Ward Technical Services Laboratory and City of Winnipeg Laboratory Services Branch

by C.E. Hughes. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. iii, 10 p. Bibliogr. (Water Standards and Studies report ; no. 88-11)
MICROLOG 89-03341 1 fiche

Due to recent concerns over unionized ammonia in surface waters in southern Manitoba, it was necessary to investigate the compatibility of ammonia data collected and analyzed by the province and by the City of Winnipeg. This report presents the results of 41 pairs of water samples collected from the Red River at 6 locations between and including the south floodway gate at St. Norbert and Lockport from February 27 through May 28, 1987. One set of samples was analyzed by the City and the other by the province. Both sets of samples were stored at 4°C prior to analysis, and both laboratories used Technicon Autoanalyzer II automated phenate methods for total ammonia analyses.
EV MS PR SC

International Atomic Energy Agency safeguards : observations on lessons for verifying a chemical weapons convention

by J.F. Keeley. Ottawa : Dept. of External Affairs, Arms Control and Disarmament Division, 1988. xi, 63 p. : ill. Bibliogr. (Arms control verification occasional papers ; no. 1) French ed. (Garanties de l'Agence...) : 89-01798/1. ISSN 0840-772X ISBN 0-662-16526-8
MICROLOG 89-01797 1 fiche

As an international agency engaged in the verification of compliance respecting nuclear facilities and materials for more than 20 years, it is natural that the International Atomic Energy Agency (IAEA) should be considered as a possible model for verification organizations in other arms control and disarmament areas. This study examines the political, organizational, legal, financial, and technical aspects of the Agency's experience; observes its approach to the control problem and the coverage it provides of possible routes for acquisition of nuclear weapons; considers the factors affecting its political and technical effectiveness; and examines the political base of its activities, as well as some issues arising from the use of an international organization for the performance of verification tasks. Specific features of the Agency's structure and operations considered include its relations with states (including aspects of its personnel policies, the designation of inspectors, and information management), and a brief examination of the political structures and safeguards system.
CA CI EX

International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings

edited by H. Bruno Schiefer and James F. Keeley. Ottawa : Dept. of External Affairs, Arms Control and Disarmament Division, 1989. xvi, 119 p. : ill. Bibliogr. (Arms control verification occasional papers ; no. 3) ISSN 0840-772X ISBN 0-662-16961-1
MICROLOG 89-05408 2 fiche

Proceedings of the workshop, divided into the sequential categories of current thinking in the chemical weapons negotiations (at the

Conference on Disarmament, Geneva); the International Atomic Energy Agency (IAEA) safeguards experience; and the applicability of the IAEA procedures and experience to verification of an international agreement to ban chemical weapons. A list of participants from Canada, the United States and Europe is included.
CA CI EX

The International competitive status of Canada's milk production sector

by R. Phillips, J. White and P. Stonehouse. Ottawa : Agriculture Canada, Policy Branch, 1989. vii, 90 p. : ill. (Working paper ; 1/89) CSI 21100.202.
MICROLOG 89-01866 2 fiche

This study was undertaken to determine the relative productivity, efficiency and competitiveness of dairy producers in selected markets. It compares the productivity of milk production in Canada with that of selected areas in Britain, the Netherlands, the United States and New Zealand. It also compares Canada's competitiveness as a supplier of milk for domestic and export processing with that of selected foreign countries. Productivity refers to relationship among physical inputs and outputs, efficiency refers to the cost of various inputs required to produce a unit of output and competitiveness is the measure of relative efficiency of producers in different countries. Data are for 1985.
AG CA CO EX SC ST

International Conference on Municipal Waste Combustion : proceedings

sponsored by United States Environmental Protection Agency and Environment Canada. Hollywood, Fl. : The Conference, 1989. 2 v. : ill. Bibliogr. Conference co-chairmen: Theodore G. Brna and Raymond K. Klicius. ISBN 0-662-16891-7
MICROLOG 89-03664 17 fiche

Examination of relevant technical, regulatory, and social issues defining problems, proposing solutions, describing experiences, forecasting trends, and reporting new and improved technologies. Coverage includes international overviews; municipal waste combustion planning and maintenance; ash characterization and leaching; risk and health effects; performance; ash treatment, utilization and disposal; sampling and analysis; residue issues and research needs; combustion technology; economic and social issues; flue gas cleaning; materials recovery and recycling, and quality assurance/quality control.
CA EV PW SC

International Congress on Applications of Lasers and Electro-Optics : trip report

by L. Mannik. Toronto : Ontario Hydro, Research Division, 1988. 5 p. (Report ; no. 88-294-K)
MICROLOG 89-04588 1 fiche

Report of topics covered at the Congress, highlighting some of the new applications of high power lasers, including the cutting of thick steels, targeted at the dismantling of nuclear power plants, and the welding of sleeves to repair heat exchanger tubes in steam generators. Other developments described include dual laser beam processing, a new technique for high speed welding, and methods of laser surface treatment.
ON PR PS SC

International Covenant on Economic, Social and Cultural Rights : second report of Canada on the implementation of the provisions of articles 6-9 of the Covenant

Ottawa : Dept. of the Secretary of State of Canada, 1987. 115 p. French ed. (Pacte international relatif...) : 89-03099/2. ISBN

0-662-15977-2

MICROLOG 89-03098 2 fiche

The report contains information on measures adopted by the federal, provincial and territorial governments concerning the implementation of the articles under review, with a section on each jurisdiction prepared in most cases by the governments concerned.
CA CO CU EX SA

International debt -- Rev.

by P. Berg. Ottawa : Library of Parliament, Research Branch, 1988. 21 p. Bibliogr. (Current issue review ; 84-30E) French ed. (*L'Endettement international*) on the same fiche. ISBN 0-660-13182-X
MICROLOG 89-05452 1 fiche

Covers the extent and nature of the international debt problem and presents a table showing major developing-country debtors. It also discusses the origins of the problem; the post-1982 period; Canadian exposure; the impact on Canada's trade; solutions to the problem; and parliamentary action on this issue.
CA CO EX

International Development Research Centre (Canada) : Annual report 1988-89

Ottawa : The Centre, 1989. 80, 72 p. : ill. Bibliogr. Bilingual. CSI 22239.001. ISSN 0704-7584 ISBN 0-88936-544-X
MICROLOG 89-06270 2 fiche (Available on fiche only)

Annual report of the Centre, a public corporation created to stimulate and support scientific and technical research by developing countries for their own benefit. An introduction to the functioning of the Centre is given, with summaries of the operations of the various Divisions (agriculture, food and nutrition sciences; communications; earth and engineering sciences; fellowships and awards; health sciences; information sciences; and social sciences) and a list of approved projects by division. A financial statement and a detailed list of publications are included.
CA EX SA

International Large River Symposium (LARS) : proceedings

edited by Douglas P. Dodge. Ottawa : Dept. of Fisheries and Oceans, 1989. v. 629 p. : ill. Bibliogr. (Canadian special publication of fisheries and aquatic sciences ; 106) ISSN 0706-6481 ISBN 0-660-13259-1
MICROLOG 89-05566 7 fiche

The International Large River Symposium was organized to increase understanding of large river management for fish production and was organized so that a series of overview and case history papers were presented. Each overview paper examined recent science of river management and research, emphasizing theoretical constructs and ecological insights. Each case history paper presented historical information on a particular major river system. These two sets of papers formed the background for the synthesis process that followed in which 5 working groups examined the transfer of science between researchers, managers and the public; the management of fish populations; the procedures for sampling fish populations; the incorporation of biosocioeconomic issues into fisheries management; and the assemblages of fish in river systems. The symposium brought together 80 experts on large river management from 15 countries.
CA CF EV SC

International Oil and Gas Markets Conference : proceedings

International Oil and Gas Markets Conference (1986 : Calgary, Alta.). Calgary, Alta. : Canadian Energy Research Institute, 1986. vi, 336 p. : ill.

MICROLOG 89-05379 4 fiche (Available on fiche only)

Papers presented at the Conference, covering the world oil market, international gas markets, Pacific Rim oil and gas markets, the impact of Canadian gas deregulation, the U.S. and Canada heavy oil markets, North American coal developments, developments in the North American oil industry, and the impact of U.S. and Canadian regulatory changes on cross-border trade.
AL CA EN SC

International Symposium on Wastewater Treatment : proceedings

Symposium on Wastewater Treatment (11th : 1988 : Montreal, Que.). Montreal : The Symposium, 1988. ix, 245 p. : ill. Bibliogr. Bilingual (*Symposium international...comptes...*). ISBN 0-662-56295-X
MICROLOG 89-01177 3 fiche

Proceedings of the symposium on the treatment of municipal and industrial wastewater. Topics are organized into broad categories covering treatment processes research, design and operation of wastewater treatment plants, and effluents and industrial or toxic wastes in Canada, United States, and Denmark.
● CA EV PW SC

The International trade in arms

by K. Krause. Ottawa : Canadian Institute for International Peace and Security, 1989. 8 p. Bibliogr. (Background paper ; no. 28) ISBN 0-662-16882-8
MICROLOG 89-03295 1 fiche

Issues discussed in this publication include: facts and figures on the arms trade; why states buy and sell arms; the future of the arms trade; Canada's role in the system; and the possibilities for controlling the arms trade.
● CA CI EX

International Workshop on Magnetic Observatory Instruments : proceedings

edited by R.L. Coles. Ottawa : Geological Survey of Canada, 1988. 94 p. : ill. Bibliogr. (Paper ; 88-17) (Geomagnetic series ; no. 32) ISSN 0068-7650 ISBN 0-660-12935-3
MICROLOG 89-01796 2 fiche

Proceedings of the workshop for testing the performance and specifications of new and currently available magnetometers and recording systems suitable for use in magnetic observatories. Coverage includes: a description of the Geomagnetic Laboratory in Ottawa; scientific requirements for geomagnetic observatory data; a comparison of absolute instruments; comparisons among digital variometers; standards achievable at magnetic observatories; the problems faced by developing countries in adopting digital recording at magnetic observatories; definitions of terms used; absolute observation of F by proton magnetometer; specifications of an ideal variometer; and digital recording of variations in the Earth's magnetic field in French observatories. A bibliography of magnetometers and a list of participants and their impressions are also included.
CA PS SC

The International Workshop on Snow Crab Biology : proceedings

edited by G.S. Jamieson and W.D. McKone. Montreal : The Workshop, 1988. xviii, 145 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2005) ISSN 0706-6473
MICROLOG 89-02521 2 fiche

Proceedings of a workshop to review the current understanding of snow crab biology, to evaluate the implications of recent advances in the understanding of snow crab biology on the management of the resource, and to present

recommendations on the direction of future biological research. A list of participants is included.

● AP CA CF FI LS QU SC

Interpretation of till geochemical data in Nova Scotia, Canada, using mapped till units, multi-element anomaly patterns and the relationship of till clast geology to matrix geochemistry

by R.G. Turner and R.R. Stea. Halifax : Dept. of Mines and Energy, 1988. 39 p. : ill. Bibliogr.
MICROLOG 89-03550 1 fiche (Available on fiche only)

Examination of the significance of multi-element (copper, lead, zinc, cadmium, silver, tin and tungsten) till anomalies in selected areas of Nova Scotia by comparing local element levels for mapped till types with regional element levels; examining the spatial pattern of multi-element anomalies in selected study areas; and assessing the interelement associations and element-clast geology associations for each major till type in the study areas. Large areas of single element anomalies were outlined using the 75th and 95th percentile contours from the regional data set. Local case studies (Wentworth Station, Scotsburn and Ohio) were selected within these regionally contoured areas.
AP NR PR PS SC

Interprovincial comparisons of university financing, 1989

Tripartite Committee on Interprovincial Comparisons (Ont.). Toronto : Ministry of Colleges and Universities ; Council of Ontario Universities ; Ontario Council on University Affairs, 1989. 37 p. CSI 56175.002.
MICROLOG 89-05490 1 fiche

The Tripartite Committee on Interprovincial Comparisons was established in 1977 to examine university financing in various provincial jurisdictions with the aim of developing a framework for making inter-provincial comparisons. This annual report describes the current approach of the Committee, eight financial indicators chosen and the values of these indicators for the period 1974/5-1986/7. The indicators are designed to answer how much financial support is provided to universities, how university financing fits into each government's priorities and what proportion of provincial resources are directed towards university financing.
CO ED ON PR ST

Interprovincial migrants and their language characteristics, 1976-1982

by J. De Vries. Ottawa : Statistics Canada, Social and Economic Studies Division ; Dept. of the Secretary of State, Social Trends Analysis Directorate, 1985. 77 p. Bibliogr. (Research paper ; no. 18) French ed. (*Les Migrants interprovinciaux...*) : 89-03397/1. CSI 01100.234.
MICROLOG 89-03396 1 fiche

The analysis is based on the August 1982 Current Population Profile. The report is divided into two parts. The first part provides a description of the interprovincial migration flows and their characteristics; special attention is paid to the language characteristics of the migrants. In the second part, migration is considered in relation to the initial population or sub-population.
CA CU ST

L'Intervention éducative pour la promotion de la santé au travail

Québec : Ministère de la santé et des services sociaux, Direction des communications, 1989. 48 p. ISSN 0226-6849
MICROLOG 89-04232 1 fiche

Ce document se penche sur les attitudes à adopter face au milieu de travail; les étapes à franchir; l'analyse du milieu; l'établissement d'un consensus et la définition d'un mandat; les fondements théoriques concernant les changements de comportement; les apprentissages et l'intervention dans le milieu; les avenues d'intervention à explorer telles que l'éducation pour la santé, la communication et le marketing.
HE LA PR QU

An Intervention program for women who were sexually victimized in childhood or adolescence : final report

by D. Jehu. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1987. 48 p. Bibliogr. French ed. (Programme d'intervention pour...) on the same fiche. ISBN 0-662-16660-4
MICROLOG 89-03904 1 fiche

This report was written in conjunction with a manual for therapists. It reports on the following topics from the manual: principles of assessment, treatment and evaluation, mood disturbances, interpersonal problems, assertiveness training group, situation/transition group for partner, sexual dysfunction, stress disorder, therapy with a male partner who was sexually victimized, therapy with a victim in a lesbian relationship, and consumer evaluation of program. It also includes recommendations for further research.
BS CA HE SA

Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987

par R. Gauvin. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 12 p. : ill. Bibliogr. (Bulletin de recherches ; no 276) L'éd. anglaise (Archaeological activities at...) sur la même fiche. ISSN 0228-1236
MICROLOG 89-03466 1 fiche

Cette publication rend compte des fouilles archéologiques réalisées à la Grande Maison des Forges du Saint-Maurice, lors des travaux de construction du centre d'interprétation.
CA CU QU

Interventions archéologiques de faible envergure, 1987 : Service canadien des parcs, Région du Québec

par P. Beaudet...et al. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 15 p. : ill. Bibliogr. (Bulletin de recherches ; no 272) L'éd. anglaise (Small-scale archaeological...) sur la même fiche. ISSN 0228-1236
MICROLOG 89-03470 1 fiche

Compte rendu des interventions archéologiques de faible envergure réalisées aux ouvrages avancés de la citadelle temporaire, parc des Champs de bataille nationaux, au parc historique national Cartier-Brébeuf, au parc historique national Côteau-du-Lac, au Collège militaire royal de Saint-Jean et dans la cour des casernes Connaught.
CA CU QU

Les Interventions en cas de déversements de substances chimiques

Ottawa : Environnement Canada, Centre environnemental de River Road, 1989. 3, 3 p. (Techniques environnementales : notes ; no 13) Bilingue (Chemical spills response). MICROLOG 89-05582 1 fiche

Ce document donne des renseignements utiles en cas de déversement de substances chimiques et évalue de nouveaux équipements et de nouvelles techniques permettant

d'améliorer les mesures de lutte contre ces déversements. On y donne de l'information sur le transfert de la technologie; les nouvelles techniques d'intervention; le dosage des lieux du déversement; et le Centre environnemental de River Road.
• CA EV SC

Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels, 1983-84

Direction générale de la protection de la santé, Santé et bien-être social Canada. Ottawa : Publications Polyscience Inc., 1988. 142 p. Bibliogr. L'éd. anglaise (Foodborne and waterborne...) : 89-03817/2. CSI 21112.018F. ISBN 0-921317-07-7
MICROLOG 89-03776 2 fiche

Ce rapport résume les renseignements fournis par les autorités fédérales, provinciales, régionales et municipales sur les intoxications alimentaires et les maladies d'origine hydrique survenues au Canada en 1983 et en 1984.
CA HE

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88

par Peter Gizewski, Michael Holmes et Francine Lecours ; sous la direction de Ron Purver et Roger Hill. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. vii, 296 p. Bibliogr. L'éd. anglaise (A guide to canadian...) : 89-00631/4. ISBN 0-662-15623-4
MICROLOG 89-01962 4 fiche

Ce guide porte sur des questions telles que les efforts employés pour favoriser l'établissement d'un nouveau traité sur les armes nucléaires stratégiques, l'acquisition de nouveaux équipements pour les Forces canadiennes, et l'évolution des conflits régionaux en Amérique centrale et ailleurs. Il présente aussi les principales positions que le gouvernement canadien a adoptées en la matière ainsi que l'essentiel du débat parlementaire sur ces questions.
• CA EX

An Introduction to the Canadian database on marked Pacific salmonids

by B.R. Kuhn, L. Lapi and J.M. Hamer. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. viii, 56 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1649) ISSN 0706-6457
MICROLOG 89-01621 1 fiche

Manual documenting and describing the development of the on-line Mark Recovery Program database and the available data fields. A detailed discussion of the types of data available and their sources and uses in the database is provided, as well as a short discourse on data entry and verification activities, database maintenance procedures, related databases, future additions, and possible uses.
• BC CA CF FI SC

An Introduction to the modeling and analysis of flexible manufacturing systems with Petri nets

by I. Muftic. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. vi, 25 p. : ill. Bibliogr. (Technical report ; TR-SYS-021) MICROLOG 89-03268 1 fiche (Available on fiche only)

Petri nets provide useful concepts and tools for studying the structure and control of concurrent systems. They have been used in the modeling of a wide variety of systems from

computers to sociotechnical systems. This report discusses the use of Petri nets in the modeling and analysis of flexible manufacturing systems (FMS). Net concepts relevant to the manufacturing systems are introduced and qualitative properties such as the existence or absence of deadlock, safeness, and boundedness are discussed using the method of invariants. The modeling and analysis techniques are illustrated by means of simple manufacturing systems and the concepts of coloured Petri nets and their usefulness in the modeling of FMS is considered.
CA PS SC

L'Invalidité : analyse des données du Régime de rentes du Québec

par M.M.P. Corbeil et M. Bernard. Québec : Régie des rentes du Québec, 1988. 41 p. : ill. CSI 67176.200. ISSN 0840-4909 ISBN 2-550-18897-7
MICROLOG 89-04108 1 fiche

Cette brochure fait l'analyse des principales données statistiques depuis que la première rente d'invalidité est devenue payable en 1970. Elle porte notamment sur: la rente d'invalidité; les faits saillants de 1987; l'analyse de la période de 1970 à 1985; l'incidence de l'invalidité; et les taux de cessation de la rente d'invalidité.
PR QU SA ST

Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88

par C.A. Burke. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 16 p. : ill. Bibliogr. (Bulletin de recherches ; no 277) L'éd. anglaise (Progress of the archaeological...) sur la même fiche. ISSN 0228-1236
MICROLOG 89-05593 1 fiche

La deuxième saison de l'inventaire archéologique de Louisbourg a débuté en juin 1987. L'objectif immédiat des travaux était de finir de relever les vestiges de la Côte du Nord et d'entreprendre l'étude d'autres secteurs du parc. Quelques sondages d'essai ont été proposés du côté nord de la pointe de Rochefort dans le but de mesurer les pertes dues à l'érosion dans les cimetières historiques du secteur. Ces travaux ont été entrepris en octobre. A la fin de la saison 1987, 433 vestiges avaient été relevés. Ce document décrit les réalisations de la deuxième année des travaux. Les vestiges sont traités dans le contexte géographique du lieu où ils ont été trouvés.
• AP CA CU

Inventaire des ressources en granulats de la région de Val-d'Or

par A. Brazeau, J. Locat et J.-Y. Chagnon. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minière, 1987. viii, 21 p. : cartes géogr. Bibliogr. Cartes géogr. pliantes non filmées ISBN 2-550-17013-X
MICROLOG 89-03537 1 fiche

La région de Val-d'Or est riche en granulats de bonne qualité et les gisements qu'on y trouve contiennent une grande quantité de sédiments. Ce document se penche sur ces derniers et particulièrement sur les sédiments fluvioglaciaires, lacustres et éoliens.
NR PR PS QU SC

Inventaire des terres fédérales de la Division d'enregistrement de Brôme (38)

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de l'intégrité du territoire, 1988. 77 p. : ill., cartes géogr. pliantes.
MICROLOG 89-02498 3 fiche

Ce document fournit une compilation de données relatives aux terres fédérales dans la région de Brôme et vise à favoriser la connaissance du domaine public fédéral, la centralisation et l'accès aux documents pertinents, la diffusion de l'information régionale et thématique et la vérification des conditions de cession des terres publiques québécoises au gouvernement du Canada ou aux organismes fédéraux.

PR PW QU SC

Inventaire des terres fédérales de la division d'enregistrement de Coaticook (59)

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de l'intégrité du territoire, 1988. 73 p. : ill., cartes géogr. pliantes.

MICROLOG 89-04855 3 fiche

Ce document a pour objectif de favoriser la connaissance dans le domaine de la centralisation et l'accès aux documents pertinents, la diffusion de l'information régionale et thématique et la vérification des conditions de cessions des terres publiques québécoises au gouvernement du Canada. Le document porte particulièrement sur la définition de "terres fédérales", le repérage de l'information relative aux terres fédérales, les terres cédées par le fédéral et les terres fédérales relevant des ministères québécois.

PR PW QU SC

Inventaire des terres fédérales de la division d'enregistrement de Joliette (58)

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de l'intégrité du territoire, 1988. 69 p. : ill., cartes géogr. pliantes.

MICROLOG 89-04853 2 fiche

Ce document met à jour les rapports d'inventaire des terres fédérales des régions administratives sur la base des divisions d'enregistrement du Québec. Pour les terres fédérales de la division d'enregistrement de Joliette, l'inventaire couvre la période allant jusqu'en juillet 1987. Le document traite aussi des sujets suivants : les terres fédérales provenant des domaines public et privé, la fiche d'inventaire des terres fédérales, les terres fédérales dans les municipalités; le nombre et la superficie des terres fédérales selon les affectations et les transactions; les terres cédées par le fédéral depuis mai 1979; et les terres fédérales relevant des ministères québécois.

PR PW QU SC

Inventaire des terres fédérales de la division d'enregistrement Richmond (35)

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de l'intégrité du territoire, 1988. 81 p. : ill., cartes géogr. pliantes.

MICROLOG 89-04854 3 fiche

Ce document donne la définition de "terre fédérale", explique ce qu'est le repérage de l'information relative aux terres fédérales, puis porte sur les terres cédées par le fédéral et celles relevant des ministères québécois. Par la suite, il traite des sujets suivants : les terres provenant des domaines public et privé, l'inventaire des terres fédérales, les affectations des terres fédérales dans les municipalités, le nombre et la superficie des terres fédérales selon les affectations et les transactions, et les terres cédées par le fédéral depuis mars 1980.

PR PW QU SC

Inventory of agencies, boards and commissions, 1988

Alberta. Edmonton : The Province, 1988. 255 p.

MICROLOG 89-01293 3 fiche

Compilation of information provided by the departments and agencies of the Government of Alberta during the summer of 1988. The agencies, boards and commissions are listed under the ministries with which they are associated or through which funding is provided.

AL PA PR

Inventory of and recycling alternatives for waste liquid petroleum in the Northwest Territories

Stanley Associates Engineering Ltd.. Yellowknife : Dept. of Renewable Resources, 1987. 75 p. Bibliogr.

MICROLOG 89-03925 1 fiche

Assessment of the quantities of waste oil and contaminated fuels generated in the western service area, defined as that part of the NWT serviced by the Alberta/NWT highway system and/or the MacKenzie River barge system. A questionnaire was used as the basis for an extensive telephone survey of waste oil generators, with an emphasis on the larger producers of waste oil and contaminated fuels such as the Northern Canada Power Commission, the major barge companies, the various levels of government, mines, airlines, and oil companies. The calculation of quantities of waste oil from vehicles was based on official registration figures and on information obtained from various trucking companies and service centres with regard to oil change intervals and quantities. The report also includes information on the approaches of Ontario, Manitoba, Saskatchewan, Alberta, and British Columbia. lists alternative methods of disposal, compares them economically, and makes recommendations.

EN EV NO PR SC

An Inventory of Canadian provincial administrative boards and other entities

by P.T. Murphy...et al. Windsor, Ont. : University of Windsor, Faculty of Law, 1989. 664 p.

MICROLOG 89-05943 7 fiche

This inventory gathers together references to the boards which make decisions or rules affecting a citizen's rights or property in the ten provinces and two territories of Canada.

CA PA PR

Inventory of industrial sites producing or using coal tar and related tars in Ontario

prepared for Ontario Ministry of the Environment, Waste Management Branch ; by Intera Technologies Ltd. ; in association with M. Carter and J. Weiler. Toronto : The Ministry, 1988. 2 v. : ill., fold. map. Bibliogr.

MICROLOG 89-05703 4 fiche

Results of an inventory and preliminary assessment of potential environmental impacts of former and currently active industrial sites producing and using coal tar and related tars. The inventory used a review of historical records and site reconnaissance visits for development of the list, then determined likely environmental impact and developed recommendations for further actions.

EV ON PR SC

Inventory of labour market programs and services in Manitoba operated by the provincial and federal governments, 1988-89

Ottawa : Employment and Immigration Canada, Planning and Analysis Branch ; Winnipeg :

Manitoba Employment Services and Economic Security, Research and Planning, 1988. viii, 68 p. CSI 42113.004.

MICROLOG 89-03446 1 fiche

This document briefly describes each labour market program in Manitoba in terms of general program description, identification of clients, planned investment dollars and anticipated output in terms of clients served and people employed. The annual time frame spans the fiscal year April 1, 1988 to March 31, 1989 which is common to both federal and provincial governments.

CA LA MS PR

Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain

by R.H. Whitehead. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1988. 101 p. : ill. (Curatorial report ; no. 62)

MICROLOG 89-01806 2 fiche

First in a series of curatorial reports on Micmac, Maliseet, and Beothuk material in international collections. It covers 20 museums in Great Britain, and includes 154 Micmac items, 20 Maliseet pieces, and 11 Beothuk pieces, the bulk of which are goods made to sell to the European market. Each piece is listed, dated and described as extensively as possible.

AP CU EX NP PR

Inventory taking : the first step to a clear financial picture

by S.L. Martin. Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 4 p. (Information update)

MICROLOG 89-03476 1 fiche

One of the most important steps in completing financial records is taking inventory. This document explains why inventory must be taken, and then explains the actual inventory process.

AG CO MS PR SC

Inverted humus mounds : follow-up field assessments

by I.B. Hedin. S.I. : Forest Resource Development Agreement, 1989. v, 12 p. Bibliogr. (FRDA report ; 072) (FERIC special report ; no. SR-58) ISSN 0835-0752 ISBN 0-7726-0951-9

MICROLOG 89-05837 1 fiche

As part of the Forest Resource Development Agreement, a series of site-preparation trials was established on 4 sites. One of the treatment options on these sites is the formation of inverted humus mounds, created by the Sinkkila HMF scarifier, the MOF-developed mounder (Ministry mounder), and the Bracke mounder. Field assessment of the mounds produced consisted of measurements and classification in the fall 1986, remeasurement to document settling over the winter prior to planting in the spring 1987, and classification of soil cores taken adjacent to the planting positions in spring 1988. The report includes the results from the last two phases.

● BC CA FO SC

An Investigation into complaints of improper interference in the operation of the British Columbia Board of Parole, particularly with respect to decisions relating to Juliet Belmas

Victoria : Ombudsman of British Columbia, 1988. 34 p. (Public report ; no. 14)

MICROLOG 89-00355 1 fiche

Following a highly publicized series of events which related to activities of the B.C. Board of Parole, the lawyer for inmate Juliet Belmas requested that the Ombudsman investigate allegations raised by a former parole board

member. In this report, background information on the case precedes a presentation of the complaints, the appointment model, the Premier's call, the Attorney General's role, and the new chairman's participation. It also provides the Provincial Parole Act, and recommendations.
BC JU PA PR

Investigation into the development of a process to produce elemental sulphur from the direct smelting of a sulphide concentrate : final report

by W.-K. Lu. Hamilton, Ont. : McMaster University, Dept. of Materials Science & Engineering, 1988. 68 p. : ill. CANMET contract: 69189-01-ST.
MICROLOG 89-01738 1 fiche

Report on the generation of hydrogen sulphide from calcium and/or sodium sulphides, including the thermodynamics of relevant sulphur-containing systems; the separation of calcium sulphide from reduced metals, and the generation of hydrogen sulphide through pyrometallurgy; the separation of calcium sulphide from other products through hydrometallurgy; the production of hydrogen sulphide from a sodium sulphide solution; and the kinetics of the generation of hydrogen sulphide at 24C and its dependence on temperature and flow rate of carbon dioxide.
● CA CM NR PS SC

An Investigation into the referendum for the Knight Street Pub

Victoria : Ministry of Labour and Consumer Services, 1988. 157 p.
ISBN 0-7718-8654-3
MICROLOG 89-00610 2 fiche

On May 10, 1988, the Minister of Labour and Consumer Services, received allegations that a referendum for the Knight Street Pub had been improperly conducted. This report presents findings on specific allegations, together with observations on chronology, the referendum process, the referendum methodology, procedural weaknesses, and whether there were manipulation or errors. It provides a summary of findings and recommendations.
BC JU PA PR

An Investigation into the state-of-the-art of dielectric heating applications for lamination

by D. LeBlanc. Toronto : Ministry of Energy, Energy Technology Development, 1988. iii, 90 p. Bibliogr.
MICROLOG 89-00406 2 fiche

Study to determine the current state-of-the-art technology of radiation curing and processing techniques in the packaging and printing industries. Radiation curing involves electron beam, ultraviolet, microwave and radio frequency, and infra-red. A combination of computerized and manual literature searches were conducted and a brief survey of several of Ontario's larger coating and laminating companies was conducted. As the industry is competitive and as such often secretive, only generalized questions were asked. The report explains each of the processing techniques in detail, and includes a copy of the survey.
EN ON PR SC

Investigation of 15 kV air-magnetic breaker failures

by A. Narang. Toronto : Ontario Hydro, Research Division, 1989. 9 p. Bibliogr. (Report ; no. 89-11-K)
MICROLOG 89-04308 1 fiche

An air-magnetic (AM) feeder breaker failed recently at each of Lakeview and Birmingham transformer stations during periods of lightning activity. Inspection of the failed breakers revealed evidence of similar arcing damage below the arc chutes involving the bus side

connections and the nearby grounded frame. This report presents the results of the investigation, based on the available evidence, the expected switching duty, and the expected breaker capabilities as provided for by the relevant circuit breaker standards.
EN ON PR SC

Investigation of chloride migration in reinforced concrete under application of cathodic protection

by J.S. Poland and J.A. Page. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iv, 46 p. : ill. MICROLOG 89-03225 1 fiche

Corrosion of reinforced concrete bridge structures in Ontario is a serious problem. Cathodic protection is a recognized way to control this corrosion and a number of bridges in the province now have these systems in place. This project was initiated to examine the mobility of the chloride ion in concrete under cathodic protection and to discover whether long term application reduces the chloride ion content in the concrete surrounding the reinforcing steel. The study examined the effect of power interruptions in these systems, the rate of recovery from them, and the possibility that a minimal current density could maintain an established cathodic protection system.
ON PR PS SC TR

Investigation of concrete deterioration

by H. Caratin. Toronto : Ontario Hydro, Research Division, 1988. ii, 18 p. : ill. (Report ; no. 88-164-K)
MICROLOG 89-02541 1 fiche

In May 1988, an investigation was carried out at J.C. Keith Transformer Station, St. Marys Transformer Station, and E.V. Buchanan Transformer Station to determine the cause and extent of localized concrete deterioration in tower footings, tank supports, and transformer support walls. This report contains the results of the investigation and identifies the probable cause of the deterioration. The investigation consisted of visual examination, selective coring with a 100 mm nominal diameter water-cooled diamond drill and laboratory testing of the concrete cores.
EN ON PR PS SC

Investigation of diesel fuel : alcohol emulsions

Transportation Technology Limited. Ottawa : Energy, Mines and Resources Canada. Transportation Energy, 1986. xiii, 316 p. : ill. MICROLOG 89-05382 4 fiche

The most significant problems facing the producers and users of transport fuel are those concerned with diesel fuel. The future supply, quality and price of diesel fuel are concerns as is the difficulty of modifying diesel engines to meet emerging stringent standards for vehicle emissions, especially for nitrogen oxides and particulates. The addition of methanol to diesel fuel can extend the diesel supply. This report provides preliminary evaluation of the fuel economy and exhaust emissions of a range of formulated and optimized diesel-alcohol fuel emulsions and evaluates their commercial utility.
● CA EN SC TR

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft

by S. Baillie, S. Kereliuk and R. Hoh. Ottawa : National Aeronautical Establishment, 1988. viii, 64 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-55)
MICROLOG 89-00260 1 fiche

An in flight simulation experiment was performed to investigate the impact on handling qualities and certification of various issues associated with low minima decelerating flight-directed IFR approaches for rotorcraft. Issues addressed include the use of crab versus sideslip techniques to maintain lateral tracking under crosswind conditions, the effects of various methods of vertical axis (glideslope) display, guidance and control; and the benefits of coupling flight director signals directly to the rotorcraft control actuators. This report presents the reforms proposed, the advisory and investigatory commissions, a guide for commissioners, other statutes incorporating inquiries powers, and conclusions. It also presents the Advisory and Investigatory Commissions Act, preceded by a word on drafting. It concludes with comments on the Act.
CA SC TR

Investigation of prediction techniques for acid mine drainage : final report

Coastech Research Inc. North Vancouver, B.C. : The Corporation, 1989. ix, 311 p. : ill. Bibliogr. CANMET contract: 79178-01-SQ.
MICROLOG 89-04488 4 fiche

This report investigates the advantages and disadvantages of current acid mine drainage prediction techniques for simplicity, resources required, ease of interpretation, value of data, and cost and time required; evaluates the reliability of prediction techniques in forecasting actual field behaviour by correlating the laboratory data obtained from the prediction technique evaluation with minesite drainage quality data, and recommends prediction methods most suitable for particular wastes and tailings for both laboratory and field use. The study involved the assessment of 11 prediction techniques, each technique being used on 4 waste rock and 8 tailings samples from Canadian metalliferous-base metal mines.
● CA CM NR PS SC

Investigation of smoke problems from agricultural crop residue and peatland burning : report on public hearings

Manitoba. Clean Environment Commission. Winnipeg : The Commission, 1988. i, 50 p. MICROLOG 89-05881 1 fiche

Report by the Commission on views expressed at public hearings regarding the nature and extent of agricultural burning practices, including stubble, straw and other crop residue, and peat fires. The Commission was also concerned with the health and safety aspects of such fires, including transportation and effects of both urban and non-urban residents. This report details peat land development and peat burning, crop residues and their burning, and the health aspects of smoke from such burning. A list of recommendations is also included.
AG EV MS PR SC

Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I

submitted to Don Gemmell and Ivan T. Lau : by P. Salib. Fredericton : New Brunswick Research and Productivity Council, 1989. vi, 178 p. : ill. Bibliogr. CANMET contract: 79063-01-SQ.
MICROLOG 89-04484 2 fiche

Final report of a comprehensive study of sulphur capture during the circulating fluidized bed combustion (CFBC) of high sulphur eastern Canadian coals. This report describes combustion tests on New Brunswick coal (Minto) with Elmtree and Havelock limestones and the Albert county oil shale and on Nova Scotia coal (Prince) and limestones from Glencoe and Windsor. The study determined

the effect of secondary cyclone recycle and limestone particle size on sulphur capture, the effect of limestone type (Havelock and Elmtree), particle size, Ca/S ratio and gas velocity on sulphur capture and reexamined the effect of secondary cyclone recycle; the effect of circulating rate and bed temperatures on sulphur capture by CFBC; the effectiveness of oil shale as a sulphur capture agent; and the sulphur capture attainable during the combustion of Prince coal with Glencoe and Windsor limestones, varying the Ca/S ratio, limestone type, and particle size.

● AP CA CM EN PS SC

Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic

by B.C. Menon, D.J. Howard, L.D. Phillips ; prepared for Transportation Development Centre. Kanata, Ont. : Arctec Canada Limited, 1987. 3 v. : ill. Bibliogr. Contents: Vol. 1 : Review of existing methods, available data and summary of experimental results -- vol. 2 : Time domain analysis of hull response during ramming -- vol. 3 : Model experiments in open water and in ice. MICROLOG 89-06064 7 fiche

State-of-the-art review of the methods currently used in the estimates of hydrodynamic added mass and damping in ship hull response calculations. Application of selected methods to the MV ARCTIC hull form were made and numerical values presented. A review of the mathematical basis of hull response prediction models was made and methods of isolating hydrodynamic forces are identified. Results from experimental studies reported in vol. 2 and 3 are summarized in vol. 1. CA PS SC TR

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II

by S.J. Cartwright, J.B. Gilbert and C.L. Wong. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. i, 116 p. : ill. MICROLOG 89-05376 2 fiche

An anticipated increase in diesel fuel demand and wider use of cracked and synthetic distillate fuel components prompted a study to assess the effect of such changes in fuel composition on truck cold weather startup and operability. A 2-year program was begun in 1985, using a Caterpillar 3406 heavy duty test engine for combustion tests and Class 8 trucks for cold starting and pull-away driving performance tests on the all weather chassis dynamometer. Six fuels were blended to represent current and potential future quality Canadian diesel fuels, as defined by the Canadian General Standards Board.

● CA EN SC TR

Investigation of the market potential for mineral fillers from New Brunswick

by ADI Limited and Three-D GeoConsultants Limited. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. iv, 245 p. Bibliogr. (Open file report ; 89-35) ISSN 0712-4562 MICROLOG 89-04565 3 fiche

Mineral fillers or extenders are finely ground minerals or rock used to improve the physical properties or increase the bulk of manufactured products. This report gives a comprehensive assessment of the market potential for filler applications of barite, limestone, dolomite, kaolin, and silica, selected on the basis of existing or potential production. The study area for the market evaluation includes the Atlantic Provinces, Quebec, and eastern Ontario in Canada and the eastern coastal United States (south to the Delaware-Maryland boundary). For each of the minerals, information is given

on production, utilization and consumption, competitive materials, and trends and market potential.

AP NR PR PS SC

An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate

by F.R. Greening. Toronto : Ontario Hydro, Research Division, 1988. 19 p. : ill. Bibliogr. (Report ; no. 88-160-K) MICROLOG 89-02540 1 fiche

The injection of oxygen into the nitrogen-filled gas annulus systems at Pickering Nuclear Generating Station was proposed as a method of carbon-14 (C-14) decontamination prior to retubing. The thermal oxidation of C-14 particulate produced in a nitrogen gas annulus system had already been investigated but until the present study, no data was available on the influence of radiation of C-14 gasification rates. Samples of particulate C-14 were therefore subjected to radiolysis in air in a high-flux research reactor for periods up to 4 days and their C-14 oxidation rates observed. Oxidations of non-active carbon-12-hydrocarbons, also present in gas annulus deposits, were also observed.

EN ON PR PS SC

An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 1

Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1986. 83 p. (Open file report ; 89-1) ISSN 0712-4562 MICROLOG 89-02968 1 fiche

Results of size fraction analysis and flotation testwork on samples of mill products, mill feed, and native antimony from Lake George.

● AP CA NR PS SC

An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 2

Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1986. 34 p. (Open file report ; 89-2) ISSN 0712-4562 MICROLOG 89-02969 1 fiche

Results of flotation tests conducted on samples of mill feed to the Lake George antimony concentrator, representing the milling period from August 15-20, 1986.

● AP CA NR PS SC

An Investigation of the result and benefit of grading potatoes into storage

New Brunswick Research and Productivity Council. S.I. : Canada-New Brunswick Agri-Food Development Agreement, 1988. v, 47 p. French ed. (Etude des résultats...) : 89-04196/1. MICROLOG 89-04195 1 fiche

Pre-grading (including sizing) of potatoes into storage is not a common practice in New Brunswick although it is standard practice in other potato producing areas. To determine the effect of before-storage grading on potato quality, a survey of potato packing houses was undertaken to determine their requirements in the foreseeable future and the extent to which cost recovery may be possible through the marketing of off-grade potatoes; the last 8 years' grading data of a recently ceased potato packing operation was analyzed to determine the extent of occurrence of off-grade potatoes delivered from several operations at various times; and experimental field studies were undertaken to determine the additional quantities of extraneous material which would be removed with more rigorous grading, and the extent to

which grading prior to storage could improve the quality of potatoes taken out of storage. AG AP CA PR SC

Investigation report into the circumstances attending a breakdown of the propelling machinery aboard the Canadian vessel Paterson in the port of Montreal, Quebec, on September 17, 1985

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 8 p. (Report ; no. 452) MICROLOG 89-00863 1 fiche

Report of the investigation into the breakdown of a bulk carrier at Montreal, including particulars of the vessel and its navigating equipment, background and narrative of the incident, an analysis and findings. CA QU SC TR

Investigation report into the circumstances attending the collision between the Canadian laker John B. Aird and a Canadian yacht licence no. 32 E 30450 in United States waters off Chippewa Point, NY, on July 30, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 28 p. : ill. (Report ; no. 454) MICROLOG 89-00864 1 fiche

Report of the investigation into the collision between a laker and a yacht off New York, including particulars of the vessels and their navigating equipment, background and narrative of the incident, an analysis and findings. Detailed diagrams and photographs of the area are included. CA SC TR

Investigation report into the circumstances attending the fall overboard and the drowning of a crew member from the Canadian Coast Guard vessel Nicolet in the port of Quebec, P.Q., on September 19, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1987. 16 p. : ill. (Report ; no. 463) MICROLOG 89-00870 1 fiche

Report of the investigation into the drowning of a crewmember of a Coast Guard vessel in the Port of Quebec, including particulars of the vessel and the deceased, background and narrative of the incident, and an analysis and findings. Detailed photographs and diagrams of the area are included. CA QU SC TR

Investigation report into the circumstances attending the fire on board the Canadian M.V. Algosoo while secured alongside, in the Welland Canal, Port Colborne, Ontario, on March 7, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 30 p. : ill. (Report ; no. 442) MICROLOG 89-00855 1 fiche

Report of the investigation into the fire on the bulk carrier, including details of the vessel, a narrative of the incident, and an analysis and findings of the causes. Detailed diagrams of the vessel are included. CA ON SC TR

Investigation report into the circumstances attending the girding and sinking of the tug Rod McLean in Sault Ste. Marie harbour, Ontario, on October 14, 1985

Canada. Marine Casualty Investigations.

Ottawa : The Investigations, 1986. 21 p. : ill.
(Report : no. 438)
MICROLOG 89-00851 1 fiche

Report of the investigation into the sinking of a tug in Sault Ste. Marie harbour, including details of the vessel and its navigating equipment, background to the incident, an analysis and findings. Detailed diagrams of the vessels and the area involved are included.
CA ON SC TR

Investigation report into the circumstances attending the grounding of the Philippine vessel *Testarossa* whilst approaching the berth at Port-Cartier, Quebec, on March 23, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1987. 23 p. : ill.
(Report : no. 459)
MICROLOG 89-00866 1 fiche

Report of the investigation into the grounding of the bulk carrier at Port Cartier, including particulars of the vessel and its navigating equipment, background and narrative of the incident, and an analysis and findings. Detailed diagrams and photographs of the vessel and area are included.
CA QU SC TR

Investigation report into the circumstances attending the striking of the wharf at Saint-Bernard-de-l'île aux-Coudres by the ferry *Joseph Savard* causing injury to 15 passengers and damage to 15 vehicles on July 13, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1987. 19 p. : ill.
(Report : no. 460)
MICROLOG 89-00868 1 fiche

Report of the investigation into the striking of the wharf by a car and passenger ferry, including particulars of the vessel and its navigating equipment, narrative of the incident, and an analysis and findings. Detailed diagrams and photographs of the ferry and area, as well as copies of the relevant regulations, are included.
CA QU SC TR

Investigation report into the circumstances surrounding an injury to a crewmember on board the F.V. *Cape Bauld*, during fishing operations off the coast of Nova Scotia, May 28, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 11 p. : ill.
(Report : no. 450)
MICROLOG 89-00862 1 fiche

Report of the investigation into injury of a crewmember of a fishing vessel, including particulars of the vessel and injured person, background and narrative of the incident, and an analysis and findings. Detailed photographs and a map are included.
AP CA FI SC TR

Investigation report into the circumstances surrounding the death of a crew member from the Panamanian vessel *Savic* after jumping from a life float at Lanoraie, Quebec, on July 20, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1987. 16 p.
(Report : no. 462)
MICROLOG 89-00869 1 fiche

Report of the investigation into the death of a crewmember of a bulk carrier, including particulars of the vessel, its navigating equipment and life float, background and narrative of the incident, and an analysis and

findings. Regulations involving such incidents are included, as well as a detailed diagram of the area.
CA QU SC TR

Investigation report into the circumstances surrounding the grounding and abandonment of the Canadian F.V. *Monikaroline S* on Grosse Boule Island, Bay of Sept-Îles, Quebec, on April 7, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 32 p. : ill.
(Report : no. 435)
MICROLOG 89-00848 1 fiche

Report of an investigation into the grounding of a fishing vessel in the Gulf of St. Lawrence, including details of the vessel and its operation, a narrative of the incident, and an analysis.
CA FI QU SC TR

Investigation report into the circumstances surrounding the sinking of the fishing vessel *Amy Irene* on the Grand Banks of Newfoundland, June 2, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 22 p. : ill.
(Report : no. 456)
MICROLOG 89-00865 1 fiche

Report of the investigation into the sinking of a fishing vessel on the Grand Banks of Newfoundland, including particulars of the vessel and its navigating equipment, background and narrative of the incident, and an analysis and findings. Detailed diagrams of the vessel and the area, plus a copy of the relevant regulations, are included.
AP CA FI SC TR

Investigation report into the circumstances surrounding the violent striking of the dock by the Canadian bulk carrier *Richelieu*, while berthing at section 105 in Quebec, Quebec on March 25, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 21 p. : ill.
(Report : no. 444)
MICROLOG 89-00857 1 fiche

Report of the investigation into the bulk carrier striking the dock at Quebec City, including details of the vessel, background and narrative of the incident, an analysis and findings. Detailed drawings and photographs of the vessel and area are included.
CA QU SC TR

Investigation to eliminate the negative effect of dust-suppressing surfactants on flotation : Kidd Creek ore

by M.A. Cristovici and D.R. McCarthy.
Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. iii, 20 p. Bibliogr.
(Report : MSL 88-84(IR)) *Project 14.39.01 ventilation and respirable dust*.
MICROLOG 89-00485 1 fiche

Surfactants received from various manufacturers of chemicals were investigated for their properties and ability to suppress sulphide ore dust. Some wetting agents were selected as potential dust suppressors, but it was found that they interfered with the flotation process. Research work has succeeded in developing a technique which would eliminate the surfactants' detrimental effect on flotation. The case chosen for this work was the copper-zinc-pyrite Kidd Creek ore. The present report deals with the experiments carried out to select dust suppressors for Kidd Creek ore and to eliminate surfactants' negative effect on flotation of this ore by using the carbon adsorption technique.
● BC CA CM NR SC

Investigations into the 1985 migratory game bird season, The Pas, Manitoba

by W.T. Toderan. Winnipeg : Manitoba Natural Resources, Wildlife Biological Services, 1986. iv, 30 p. Bibliogr. (Manuscript report ; no. 86-02)
MICROLOG 89-01576 1 fiche

The Pas is an important hunting area for non-resident and resident waterfowl hunters. As a result of declining duck populations, restrictions were introduced in 1984 and subsequent years. As part of an ongoing Provincial program to collect information on waterfowl seasons and hunters, a 2 part study involving hunter interviews and landowner/lodge/motel owner concerns was conducted during the 1985 hunting season (September-October) to determine the Canadian and non-Canadian use of the resource and the commercial facilities in The Pas area, as well as the concerns of waterfowl hunters and commercial operators who provide accommodation to the hunters. Hunter interviews and bag checks, and lodge owner and motel owner interviews were conducted. Waterfowl were identified by species, aged, sexed, and data recorded. Prior to the start of the season, motel and lodge owners were provided with record books to record hunter length of stay, number of hunters, and total number of birds harvested. Information on hunter vehicle activity was also monitored.
CU FI MS PR SC

Investigations on peat energy for process heat and manganese production : final report -- Rev.

submitted to Joe Robert. Fredericton : Research and Productivity Council, 1987. i, 52 p. : ill. Bibliogr.
MICROLOG 89-05735 1 fiche

Results of a study to combust thermal and manganese peats in a circulating fluidized bed combustor and to evaluate the performance of both as fuels. The thermal peat was combusted in normal oxidizing conditions, while the manganese peat was combusted in reducing conditions. This was necessary to convert the manganese into the monovalent form required for further treatment of the ash to recover the manganese. Variables recorded hourly included air flow rates, peat feeder weight, ash discharges and temperatures in the reactor. The flue gas composition was monitored continuously and the hourly average was recorded.
AP EN PR SC

Investissement Canada : Rapport annuel 1987-88

Ottawa : le Ministère, 1988. 76 p. Bilingue.
CSI 22301.001. ISBN 0-662-561-54-6
MICROLOG 89-02687 1 fiche

Ce rapport présente le contexte des investissements, les stratégies commerciales de croissance, les nouvelles sources et destinations des investissements directs internationaux, le profil d'Investissement Canada et ses futurs mandats.
CA CO

Investment Canada : Annual report 1987-88

Ottawa : The Dept., 1988. 76 p. Bilingual.
CSI 22301.001. ISBN 0-662-561-54-6
MICROLOG 89-02687 1 fiche

The mandate of Investment Canada is to promote investment in Canada by Canadians and non-Canadians; to undertake research and to provide advice on matters relating to investment; and to review major foreign investments to determine if they are likely to be of net benefit for Canada. This annual report presents information on the investment environment, a profile of Investment Canada.

and a review of Investment Canada's third year.
CA CO

Investment climate brief : province of British Columbia, Canada

British Columbia. Business Development and Investment Branch. Victoria : Ministry of Regional Development, 1989. 76 p. : ill. MICROLOG 89-04884 1 fiche

This document provides an economic overview, and discusses markets, public policy environment, business incentives, corporate tax environment, labour, quality of life, environmental management, and the infrastructure.
BC CO PR

Investment limits for Nova Scotia dairy farms, 1988 : a guide for the use of borrowed capital on Nova Scotia dairy farms

Nova Scotia. Farm Management Division. Truro, N.S. : The Division, 1988. 14 p. *CSI 51100.016*. MICROLOG 89-00492 1 fiche

Modern dairy farms are very capital intensive. Large amounts of borrowed funds are usually required when a going concern changes owners, or when a new dairy farm is being established. Borrowers and lenders of this capital both have a vested interest in evaluating accurately the capacity of the dairy business to repay principal and interest, as well as compensating the owner for his or her labour and management. This guide assists in the process, making no allowance to check-offs levied against members of cooperative dairies. Repayment/capitalization rates are given by percentage borrowed by production rate of farm.
AG AP PR SC

The involvement of the public health network in occupational health and safety : a strategic analysis

by D. White and M. Renaud. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. x, 275 p. Bibliogr. (Recherche ; 21) ISBN 2-551-08467-9
MICROLOG 89-00898 4 fiche

This document describes the social origins of the occupational health system, with an account of its structure followed by a cursory history of events from the adoption of the Occupational Health and Safety Act to the present time. It examines in detail three distinct but interacting processes: first, the decentralization of front line occupational health services to the Local Community Service Centre; second, the rapprochement of the community Health Department and the Quebec Hospital Association; and third, the polarization of the network along "ideological" lines.
HE LA PR QU SA

Ion probe microanalysis of gold in common sulphide minerals and implications for enhanced recovery from refractory gold

by S.L. Chrystosoulis. London, Ont. : University of Western Ontario, Surface Science Western, 1989. 371 p. : ill. Bibliogr. *CANMET contract: 79037-01-SS*. MICROLOG 89-04477 4 fiche

Ion probe microanalysis, or secondary ion mass spectrometry is a sensitive microbeam technique enabling the analysis of individual sulphide grains with a minimum detection limit of 0.5 ppm or better per mineral grain. Therefore, it is the ideal tool to solve the long standing problem on the presence of invisible gold. This report is the result of a collective effort to demonstrate quantitatively the presence of invisible gold in sulphides from several

Canadian refractory gold ores, as well as in the copper anodes from the 4 Canadian refineries. Case studies are given for Trout Lake Mine, MB; Moberly Mine, QC; Elmtree deposit, NB; Congress Mine, BC; Lara deposit, Vancouver Island, BC; Golden Pond, QC; HW Mine, BC; Estrades deposit, QC; and Ketza River Mine, YT.
• CA CM NR PS SC

The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit

by A.J. Gilmore. Ottawa : Canada Centre for Mineral and Energy Technology. Mineral Sciences Laboratories, 1976. 30 p. : ill. Bibliogr. (Report ; MSL 76-26(IR))
MICROLOG 89-02405 1 fiche

Environment Canada has proposed an objective of 0.1 ppm total cyanide for cyanidation effluents discharged to the water environment and has drafted regulations for control of heavy metal content in processed effluents for the base metal, iron ore and uranium mining and milling operations. This report describes an investigation to make an ion-exchange pilot plant study of the practicability of removing cyanide and metal cyanide complexes from a cyanidation waste effluent. The waste used in the study was a filter-press bleed effluent from the Dome gold-cyanidation operation in the Timmins area of Ontario. The report describes the adsorption and desorption phases of the pilot plant procedure, the recovery of the metal cations, and an economic evaluation of the concept.
• CA CM EV NR ON PS SC

IPB revisited and no longer elusive : a public sector case study of integrated planning, budgeting and control

by W. Baker. Ottawa : University of Ottawa. Administration, 1988. 44 p. (Working paper ; 88-20)
MICROLOG 89-04717 1 fiche

The purpose of this case study is to describe the integrated planning, budgeting and control process (IPBC) implemented in the City of Gloucester, and to show how the implementation came about. It provides the rationale for IPBC and assesses its merits.
CO ON PR

Iron ore in Canada, 1886-1986

by B.W. Boyd and M.-C. Campeau. Ottawa : Energy, Mines and Resources Canada, 1988. v, 20, v, 21 p. : ill. Bibliogr. (Mineral Policy Sector internal report ; MRI 88/2) *Bilingual (Le Minerai de fer...)*. ISBN 0-662-56313-1
MICROLOG 89-00782 1 fiche

Annual statistics on the iron ore mines in Canada have been produced continuously since 1886. This publication traces the production, consumption and price of iron ore in Canada and briefly relates the factors which have had dramatic effect on the industry over the past 100 years.
CA CI NR SC

IRSST (Québec) : Annual report 1987

Montreal : IRSST, 1988. 36 p. : ill. *French ed. : 89-02120/1. CSI 67304.001*. ISSN 0820-8409 ISBN 2-550-18859-4
MICROLOG 89-02121 1 fiche

This annual report provides an overall assessment of the past year's activities in prevention-related research. It covers in-house research groups, outside research groups, and presents an administrative report and a financial report.
HE LA PR QU

IRSST (Québec) : Rapport annuel 1987

Montréal : IRSST, 1988. 36 p. : ill.

Brochure annexe (52 p.) incluse. L'éd. anglaise : 89-02121/1. ISSN 0820-8409
ISBN 2-550-18835-7
MICROLOG 89-02120 1 fiche

Rapport présentant les faits saillants (les priorités, la recherche et l'expertise), le Conseil d'administration, le Conseil scientifique, le rapport administratif (l'organisation, le personnel, le financement des recherches, les services et la diffusion). Inclut le rapport financier.
HE LA PR QU

Is trip disaggregation worthwhile in models of air travel demand?

by R. Laferrière. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 21 p. Bibliogr. (Publication ; no. 597)
MICROLOG 89-00138 1 fiche

Development of the ANITA model (Air Network Itinerary and Trip Aggregation) to explain the air travel demand between several Canadian city pairs, estimated with data on the individual movements of travelers with Air Canada and CP Air during 1983. A description of the model and the data bank used to derive the complete and incomplete travels is given, with a discussion of the general trip model and a categorization of the proposed trip models in literature. The econometric procedure which measures the advantages of specifying the travelers' place of residence is given, and a discussion of the results obtained from the estimation of the ANITA model and those from the traditional formulation is presented.
PS SC TR

ISO/REMCO, ISO Council Committee on reference materials, 14th meeting

by R. Sutarno. Ottawa : Canada Centre for Mineral and Energy Technology. Mineral Sciences Laboratories, 1989. ii, 7 p. (Report (Report ; MSL 89-64(TR))
MICROLOG 89-05073 1 fiche

Report on the meeting, which covered the hierarchy of reference materials, the calibration process using reference materials, and the promotion of certified reference materials. Twenty-four delegates representing 9 countries and the International Atomic Energy Agency attended the meeting.
• CA CM PS SC

ISO/TC 102/SC 2 : 14th International meeting

International Meeting of ISO/TC 102/SC 2 (14th : 1988 : Belo Horizonte, Brazil). Ottawa : Canada Centre for Mineral and Energy Technology. Mineral Sciences Laboratories, 1988. ii, 9 p. (Report ; MSL 88-138(TR))
Convener of ISO/TC 102/SC : R. Sutarno.
MICROLOG 89-01633 1 fiche

Report covering the part of the proceedings of the 14th International Meeting of ISO/TC 102/SC 2 dealing with the work of the Working Group on Evaluation of Statistical Data, Technical Committee 102 -Iron Ores, Subcommittee 2 - Chemical Analysis. Topics discussed included: the expression of precision data; certified reference materials - iron ores and CRM certificates; international tests for 1988-1990, and 27 resolutions.
• CA CM NR PS SC

Isocyanates (M.D.I.)

Forest Products Program (Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. 83 p. : ill. ISBN 0-662-15973-X
MICROLOG 89-01394 2 fiche

Binders significantly influence the cost and properties of wood composites such as waferboard and oriented strandboard. Isocyanate binders offer the advantages of fast cure time, curing at low temperature, acceptance of higher moisture content furnish

and no formaldehyde emissions. This report determines the suitability of isocyanates for Alberta panel manufacture, including a state-of-the-art review, preliminary work to develop the capability to make panels using isocyanate binder in the laboratory, and the manufacture and evaluation of 610 x 1220 mm strandboard panels using 3 levels of isocyanate binder and PF resin as control.
AL CA FO PS SC

Isolation thermique des équipements

Ottawa : Énergie, mines et ressources Canada, 1988. 70 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 1) ISBN 0-662-93323-0
MICROLOG 89-03704 1 fiche

Module présentant les avantages du calorifugeage en tant qu'outil de gestion énergétique dans les secteurs industriel, commercial et institutionnel. Il comporte une section qui décrit les types d'isolants, de revêtements et d'enduits protecteurs, de même que les usages courants de chacun; illustre, au moyen d'exemples, diverses applications de gestion de l'énergie; donne des façons simples de calculer les économies d'énergie et d'argent; et fournit les périodes de rentabilité.
• CA EN SC

L'isolement acoustique

Ottawa : Société canadienne d'hypothèques et de logement, 1987. 35 p. Bibliogr. (Collection constructeurs) L'éd. anglaise (Noise control) : 89-04287/1
MICROLOG 89-05659 1 fiche

Ce guide indique certaines sources de bruit, explique la façon de le mesurer et recommande plusieurs publications qui donnent de bons conseils d'isolement acoustique. Il soulève aussi les problèmes qui surgiront éventuellement si l'isolement est inadéquat et recommande des méthodes de construction destinées à les éviter.
CA PL SC

Isotopic mass balance measurements for determination of coal-derived liquid contribution into reprocessing distillates

by K. Muehlenbachs. Edmonton : University of Alberta. Dept. of Geology, 1989. 42 p. : ill. Bibliogr. CANMET contract: 79143-01-SS.
MICROLOG 89-05082 1 fiche

Co-processing coal with bitumen, vacuum resids or other solvents yields a very complex slate of products which can be estimated but fails to identify the contribution of coal to specific product fractions. Stable carbon isotope monitoring of fuels and products can, by mass balance, quantitatively determine the coal contribution to each fraction. This report compares, under identical autoclave run conditions, the solubilization of Forestburg coal in Athabasca pitch, vacuum resid blend - Blend 24, hydrogenated Anthracene oil, and tetralin. For the Athabasca and Blend 24 samples, the solubilization of coal as a function of coal loading (0, 10, 20, 30%) was also investigated. All experiments were loaded with the same concentration of FeSO₄. Details of the autoclave, run conditions and product workup are also given.
• CA CM NR PS SC

Issues and concerns : summary of public hearings and submissions presented to the Nova Scotia Royal Commission on Health Care

Halifax : Nova Scotia Royal Commission on Health Care, 1988. x, 125 p. ISBN 0-88871-098-4
MICROLOG 89-00266 2 fiche

The Commission examines the financing and delivery of health services in the province.

This summary categorizes the Commission's general recommendation synthesized into nine major topics from which five global themes are further distilled. These global themes are: allocation issues, structural issues, hospital issues, resource and programming issues, and implementation issues.
AP HE PR

Issues and priorities for women's health in Canada : a key informant survey

Ottawa : Health and Welfare Canada, Health Promotion Directorate, 1986. 51 p. French ed. (Questions et priorités...) : 89-02268/1. ISBN 0-662-16537-3
MICROLOG 89-02269 1 fiche

This report describes the findings of a survey of Canadian experts on women's health, undertaken in the summer of 1986 as part of Women's Health Strategy Project. Topics discussed include key health issues for women; factors underlying women's health issues; groups at special risk; vulnerable groups; and positive factors that facilitate health.
• CA CI HE SA

Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope

by G.C.B. Yaremchuk and B. Wong. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. v, 10 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2009) This is the 9th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473
MICROLOG 89-03044 1 fiche

Examination of the Department of Fisheries and Oceans programs, policies and regulations relating to the management and harvesting of marine mammals within the Northwest Territories and Yukon North Slope. The review considers the desires of present and potential harvesters; regulations and policy on such harvesting; government policy on commercial whaling; international opinion, policy and standards for the harvesting and management of marine mammals; the status of the harvested stocks; the basis for existing quotas; potential effects on conservation and management; and constraints imposed by aboriginal land claims. The report does not discuss the management of marine mammal stocks in territorial waters adjacent to Northern Quebec.
• CA CF FI NO NP SC

Issues in the management of native domestic fishing in the Northwest Territories

by G.C.B. Yaremchuk and B. Wong. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 10 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2010) This is the 10th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473
MICROLOG 89-03043 1 fiche

Review of existing Department of Fisheries and Oceans policies, regulations and programs related to native domestic fishing in the Northwest Territories, identifying current issues related to the management of the fishery, discussing options for responding to the issues, and proposing changes in policies and programs which would improve the services provided to native domestic fishermen. The report does not review the management of marine mammals nor does it discuss the management of fish stocks in territorial waters adjacent to Northern Ontario.
• CA CF FI NO NP SC

Item order effects on the measurement of abortion attitudes : a quasi-experimental design

by E. TenVervert, M.W. Gillespie and J. Kingma. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1988. 29 p. Bibliogr. (Edmonton area series report ; no. 60) ISSN 0703-8763
MICROLOG 89-01432 1 fiche

A problem in measuring change in attitudes is separating the change due to the sequence of the questions in the surveys from real change. This study investigates empirically the extent to which the responses to a set of attitude items are affected by the order of presentation. It also determines the effects of the item order manipulations on the scalability of the items. These issues are addressed by analyzing the six abortion items that appeared in the 1984 Edmonton Area Survey and the 1987 All Alberta Study.
AL BS CI HE PR

IWD-Northwest Territories water quality program, 1985-1990 : strategy paper

Yellowknife : Environment Canada, Conservation and Protection, Inland Waters and Lands, Western and Northern Region, 1984. 45 p. MICROLOG 89-03354 1 fiche

The Inland Waters Directorate (IWD) maintains a responsibility centre in Yellowknife, NWT, that operates day-to-day water quality program activities consisting of a small network of 22 stations designed in the 1960s to provide some baseline water quality data. However, due to increasing development and the range and number of users of water quality information, both of which have broadened and increased, it was felt there was a need for an evaluation of the IWD services. This paper identifies the priority issues to be addressed in the water quality program and recommends a long-term direction for the development of water quality monitoring activities, including networks, surveys and studies. The procedures for promoting and assisting in the development of water quality objectives are defined and a comprehensive strategy is established to allow for a subsequent detailed plan of action and future directions.
EV NO PR SC

Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results

by J.E. Wood...et al. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 16 p. Bibliogr. (Information report ; O-X-393) ISSN 0832-7122 ISBN 0-662-16334-6
MICROLOG 89-00955 1 fiche

A field experiment to assess performance of jack pine in relation to mechanical site preparation (including Bracke scarification with and without various kinds of mounding) and chemical site preparation were begun in 1984 on deep silt loam about 200 km north of Sault Ste. Marie, Ontario. One of 20 different treatments was applied to each of the 4480 trees planted. Assessments were conducted annually for 3 years.
• CA FO ON SC

Jackfish Lake

Edmonton : Alberta Environment, 1989. 11 p. : ill. MICROLOG 89-05684 1 fiche

Brochure presenting findings of water quality studies for the lake, with its physical characteristics, fishing quality, nutrient sources, temperature and dissolved oxygen, chemistry, and algae and trophic status. An explanation

of these characteristics is also included.
AL EV PR SC

The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988

Ottawa : Indian and Northern Affairs Canada, 1989. 14, 14 p. : ill. *Bilingual*.
CSI 21113.003. ISBN 0-662-56477-4
MICROLOG 89-02893 1 fiche

The Agreement has two fundamental objectives: to improve living conditions of the Native beneficiaries through the construction of houses, schools, hospitals, infirmaries and other facilities, and to encourage self-government among the Cree, Inuit and Naskapi. This report studies the benefits to both government and Natives of the agreement including types of economic development through capital grants, hydro electricity, and government departments involved: Canada Post, Fisheries and Oceans, Transport Canada, Employment and Immigration, Health and Welfare and many others.
CO NO NP QU

Les Jeunes chômeurs : une enquête

par M. Gauthier. Québec : Institut québécois de recherche sur la culture, 1988. 302 p.
Bibliogr. (Documents de recherche ; no 18)
ISSN 0823-0447 ISBN 2-89224-121-9
MICROLOG 89-03355 4 fiche

Ce document donne des manières de réagir à la situation du chômage. Il aborde les questions de l'estime de soi, les dimensions de la socialisation au travail, et la vie quotidienne des jeunes chômeurs.
LA PR QU

La Jeunesse du Canada, tout à fait contemporaine : un sondage exhaustif des 15 à 24 ans

soumis au Ministre d'Etat à la jeunesse ; par la Fondation canadienne de la jeunesse. Ottawa : la Fondation, 1988. 57, 55 p. : ill. *Bilingue (Canada's youth : ready...)*.
CSI 22138.225.
MICROLOG 89-01548 2 fiche

Ce rapport présente les faits saillants d'une enquête par entrevue réalisée auprès d'un échantillon de Canadiens âgés de 15 à 24 ans. On y fournit des données démographiques générales ainsi qu'un portrait du contexte social de la jeunesse canadienne. Les principaux thèmes abordés sont la famille, l'instruction, l'emploi, le gouvernement, les médias, les relations, la religion et la société canadienne.
CA SA ST

Les Jeux Olympiques d'hiver de 1988 à Calgary : rapport sur la participation du gouvernement du Canada

Ottawa : Gouvernement du Canada, Bureau des Jeux Olympiques d'hiver de 1988, 1988. 56 p. : ill. *Bilingue (The 1988 Calgary...)*.
MICROLOG 89-00508 1 fiche

Rapport présentant les grands moments de la participation canadienne aux Jeux Olympiques de Calgary.
CA CU EX

Job futures : an occupational outlook to 1995, 1988-89 edition

Ottawa : Employment and Immigration Canada, 1989. 2 v. : ill. *Contents: Vol. 1 : Experience of recent graduates -- vol. 2 : Occupational outlooks*. CSI 21126.006. ISBN 0-660-12614-1
MICROLOG 89-04115 9 fiche

This document presents information on the Canadian labour market by occupational group. It features statistical and qualitative information on various elements of the labour market and how they affect occupational trends. Includes

detailed data on occupations of graduates from community college or university two years after graduation by major field of study. Provides occupation forecasts to 1995 for 174 occupational groups.
CO LA PR QU ST

Job loss and labour market adjustment in the Canadian economy

by G. Picot and T. Wannell. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 46 p. : ill. Bibliogr. (Research paper series ; no. 5) *French ed. (Perte d'un emploi...)* : 89-02309/1. CSI 01100.223.
MICROLOG 89-02310 1 fiche

Between 1981 and 1984, many Canadians were confronted with permanent job loss. This report focusses on the workers who lost their jobs during this period and were not recalled or rehired by the same employer. More specifically, the analysis concentrates on the incidence of job loss among different groups, and their labour market adjustment experiences up to the end of 1985. These experiences are measured in terms of the length of job search, the proportion finding new jobs, the tendency of these workers to retrain or relocate, the wage differential between the lost and new job, and movement between industrial sectors
CA CO LA ST

Joint coordinating forum for the International Advanced Robotics Programme : first International Workshop on Robotic Applications in Medical and Health Care

International Workshop on Robotic Applications in Medical and Health Care (1988. Ottawa, Ont.). Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. 171 p. : ill. Bibliogr. ISBN 0-660-12884-5
MICROLOG 89-03294 3 fiche (Available on fiche only)

Proceedings of a workshop covering rehabilitation; patient care, including lifting, feeding and home care; autonomous vehicles and robot aids for the disabled, physiotherapy; prosthetic devices for the handicapped; microsurgery and therapeutic treatment; and advanced manufacturing of pharmaceuticals and health care products.
CA PS SC

Joint Meeting of the Environment Council of Alberta and the Public Advisory Committees to the Environment Council of Alberta : 1985 proceedings

Joint Meeting of the Public Advisory Committees (15th : 1985 : Edmonton, Alta.). Edmonton : Environment Council of Alberta, 1986. iv, 112 p. Bibliogr.
MICROLOG 89-01469 2 fiche

Proceedings of the meeting, including reports of the research division, and the various committees and study groups on environmental education and protection, energy, renewable and non-renewable resources, pollution, and the urban environment. Talks on the theme of the meeting and its relationship to the World Conservation Strategy are also included.
AL EV PR SC

Joint patterns at the headscarp of the 1965 Hope Slide

by R.S. Von Sacken, K.W. Savigny and S.G. Evans. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 10 p. : ill. Bibliogr. (Open file : 2012)
MICROLOG 89-05870 1 fiche

Early in the morning of January 9, 1965, a rock avalanche with an estimated volume of 47 x 10(6) cubic metres descended the southwest

slope of Johnson Park, located southeast of Hope, approximately 160 km east of Vancouver. The slide was Canada's largest known slide and although the potential for a further slide poses an ongoing hazard to any development in the valley below, no detailed study of the rock mass has been undertaken. In an effort to better understand the failure mechanisms of the 1965 event, together with the significance of the possible slope deformation features noted, mapping of the rock mass was carried out at the headscarp of the 1965 slide and adjacent Johnson Ridge during July and August 1988. This report presents a preliminary interpretation of these data.
BC CA NR SC

Joint Region-City of Ottawa Housing Information System (Municipal Building Profile Program)

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Committee, 1988. 6 p.
MICROLOG 89-02168 1 fiche

In 1987, the Region entered into an agreement with the Ministry of Housing to develop jointly with the City of Ottawa a housing information system to monitor the characteristics of, and changes in, the stock of rental housing. This report summarizes the functioning of the Regional Housing Information System, and initial results produced to date.
MU ON PL SA

Jouer à l'égalité : les femmes et la fonction publique fédérale (1908-1987)

par N. Morgan. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1988. iii, 76 p. Bibliogr. *L'éd. anglaise (The Equality game...)* : 89-01083/1. CSI 22306.206F. ISBN 0-662-94898-X
MICROLOG 89-03032 1 fiche

Cette étude met l'accent sur l'historique de la situation des femmes et en définit les vieilles attitudes, la tolérance et la défensive, pour finalement en arriver au partage durant les années quatre-vingt.
CA LA SA ST

Journée sur la recherche en économie et en gestion agricoles : cahier de conférences

Journée sur la recherche en économie et en gestion agricoles (1988). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil en économie et en gestion agricoles du Québec, 1988. 54 p. ISBN 2-551-12046-2
MICROLOG 89-04678 1 fiche

Présente le résumé de cette journée au cours de laquelle le Conseil a discuté de la gestion et de l'économie de la production; de l'économie de la mise en marché et des politiques agricoles; de la gestion de l'offre; et de l'évolution socio-économique de l'agro-alimentaire.
AG PR QU SC

Jumelage éolien/diesel à haute pénétration : rapport final

par B. Saulnier et R. Reid. Ottawa : Énergie, mines et ressources Canada, Direction des énergies renouvelables, 1987. viii, 29 p. : ill. (Accord de contribution ; no 60)
MICROLOG 89-05639 1 fiche

Ce rapport porte sur la préparation et la réalisation des aménagements nécessaires au laboratoire éolien de l'IREQ. On y présente les objectifs et les résultats tout en se penchant particulièrement sur l'ingénierie de conception du système de commande et de régulation du jumelage éolien/diesel; l'installation et le raccordement physique du système; l'ingénierie préliminaire du système de commande et de régulation; l'expertise; et finalement la consultation externe.
● CA EN SC

Justice in Manitoba : key indicators, 1988

Manitoba. Attorney General. Winnipeg : The Dept., 1988. 91 p. : ill. *At head of title: Research and planning.* CSI 41122.002. MICROLOG 89-03385 2 fiche

The report has caseload information available for a great number of areas in the Department. Three or four year periods of comparative data have been presented for most of these areas. The Corrections Division, recently transferred to the Manitoba Attorney General, is also represented. In addition, it features a study of prosecutions for Court of Queen's Bench indictable offenses in the Criminal Prosecutions section. Finally, it provides a comparison of Manitoba with other Canadian jurisdictions for areas such as human rights, law enforcement, and criminal injuries compensation. JU MS PR ST

Kelp inventory, 1988, Juan de Fuca Strait

by I.R. Sutherland. Victoria : Ministry of Agriculture and Fisheries, 1989. ii, 18 p. : maps. Bibliogr. (Fisheries development report ; no. 35) *Fold. maps not filmed.* ISSN 0228-5975 MICROLOG 89-03686 1 fiche

Nereocystis luetkeana (Mertens) Postels and Ruprecht and Macrosystis integrifolia Bory form beds along extensive portions of the British Columbia coast. In 1975, a program was undertaken to locate and quantify the standing crop of these economically important kelps using the inventory method (KM-1) developed by Foreman. This report contains the results of an August 1988 survey of the Vancouver Island shore of Juan de Fuca Strait. Six charts are presented which show the position, extent, species, and density of every discernable kelp bed within the survey area. BC EV LS PR SC

Key to the 90s : privacy and information access : proceedings

Key to the Nineties : privacy and information access (1988 : Toronto, Ont.). Toronto : Information and Privacy Commissioner/Ontario, 1988. v, 145 p. MICROLOG 89-05479 2 fiche

Contains the transcripts of papers presented at the conference which addressed provincial freedom of information and privacy issues and made comparisons with other jurisdictions, both provincial and federal. The papers cover a variety of issues including: the impact of the Act on local government; similar legislation in Quebec and other parts of Canada; current key issues facing information and privacy experts; how the appeals systems in Ontario and those in other jurisdictions differ; the extent of the involvement of the business community; how journalists view the Act; and how medical records are affected by the privacy provisions. JU ON PR

Keying out of paintings

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1988. 4 p. : ill. (Notes ; 10/9) *French ed. (Le Réglage de tension...) on the same fiche.* ISSN 0714-6221 MICROLOG 89-06339 1 fiche

Covers paintings and the environment, when keying out is necessary, the procedure for keying out, expanding the stretcher, and reframing the painting. ● CA CU

Kiln operator's handbook for western Canada

by J.F.G. Mackay and L.C. Oliveira. Vancouver, B.C. : Forintek Canada Corp.,

1989. ii, 61 p. : ill. (Special publication SP-31) ISSN 0824-2199 MICROLOG 89-05989 1 fiche

Handbook covering kiln-drying of wood, including the structure of the wood, wood-moisture relations, determining wood moisture content, factors affecting drying, and drying defects and their control. The handbook also covers kiln types and equipment, performance and testing, the preparation of lumber for drying and the schedules and special treatments needed, quality control, schedule changes and transportation and storage of dried lumber. A glossary is included. BC CA FO SC

Knowledge and constraint based scheduling (KCBS) using OPS5

by J. Neelamkavil and L.G. Birta. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. v, 30 p. : ill. Bibliogr. (Technical report ; TR-SYS-017) MICROLOG 89-00556 1 fiche (Available on fiche only)

Description of a knowledge-based scheduling system and associated scheduling methodology, developed using the OPS5 expert system shell and FORTRAN interface routines. It is an experimental scheduling system created for production scheduling, which uses artificial intelligence concepts in the scheduling of batch machine operations where a batch consists of a number of parts having similar or dissimilar geometries but requiring identical processing (or operation), possibly with different due dates. Details are given on model development, batch machine scheduling and program organization and development, as well as a description of a test problem. CA PS SC

A Knowledge-based system to aid selection of excavating equipment

by J. Hadjigeorgiou. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. vi, 44 p. : ill. Bibliogr. (Technical report ; TR-SYS-018) (Rapport technique ; TR-SYS-018) MICROLOG 89-00591 1 fiche (Available on fiche only)

The Systems Laboratory is carrying out research on resource industry applications of decision support systems. This work encompasses different computer-based technologies including modelling and knowledge-based systems and various resource industry sectors including mining. This report describes development of a prototype of a knowledge-based system to assist in the selection of excavation equipment for surface mining and construction. CA PS SC

Kootenay Region 4 Transportation Task Force

Kootenay Region Four Transportation Task Force (B.C.). S.I. : The Task Force, 1989. ii, 80 p. : maps. MICROLOG 89-05863 1 fiche

Final report of the Committee, based on information received from the public and representatives of industries holding an interest in road, rail, air or ferry links. This final report provides information on the objective of the regional transportation plan and the process used to develop the plan. transportation issues for highways, air, rail, inland ferry, and transit; and policy initiatives and specific transportation projects BC PR SC TR

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien

par F. Lepage. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1987.

11 p. (Recherches du Conseil du statut de la femme) ISBN 2-550-18259-6 MICROLOG 89-01167 1 fiche

Les modifications au système de taxation mises de l'avant par le gouvernement canadien affectent la part des recettes provenant respectivement des particuliers, des sociétés et de la consommation de même que la répartition du fardeau fiscal entre les individus. Cette recherche traite plus particulièrement de l'imposition des sociétés et de celle des particuliers, en examinant le traitement réservé aux femmes et aux parents. Outre une analyse des propositions de réforme du régime, le CSF rappelle les orientations à privilégier. CO PR QU SA

Le Laboratoire d'analyse des émissions des véhicules

Ottawa : Environnement Canada, Centre environnemental de River Road, 1988. 3. 3 p. : ill. (Techniques environnementales : notes ; no 5) *Bilingue (Vehicle emissions...).* MICROLOG 89-02382 1 fiche

Ce rapport traite des émissions des véhicules dans les conditions de conduite au Canada et évalue les nouvelles techniques et les carburants de substitution. CA EV SC TR

Laboratoire de recherches sur les grains (Canada) : Rapport de 1987-88

Ottawa : le Laboratoire, 1989. 65 p. : ill. Bibliogr. *L'éd. anglaise : 89-04992/1.* CSI 22192.004F. ISSN 0317-1892 MICROLOG 89-06141 1 fiche

Le rapport souligne les principales activités du Laboratoire durant l'année. Il décrit la collaboration entre le Laboratoire et l'Institut international du Canada pour le grain et relate le développement des variétés améliorées d'orge de brasserie au Canada. AG CA SC ST

Laboratoires de recherche minière (Canada) : Rapport annuel 1984-85

compilé par C.A. Sabourin. Ottawa : les Laboratoires, 1985. vii, 88 p. (Rapport LRM 85-66(TR)) *L'éd. anglaise : 89-02409 2* CSI 22109.009F. MICROLOG 89-02410 2 fiche

Ce document est un compte rendu des projets réalisés par le personnel des Laboratoires de recherche minière au cours de l'année financière 1984-1985. Il examine la question de l'application de la loi canadienne sur les explosifs, la technologie des minéraux et la technologie de l'énergie. ● CA EN NR PS SC

Laboratoires des sciences minérales (Canada) : Rapport annuel 1987-88

Ottawa : les Laboratoires, 1988. xvi, 129 p. ill. (Rapport : LSM 88-69(TR)) MICROLOG 89-04597 2 fiche

Ce rapport donne un aperçu des activités et des réalisations du laboratoire durant 1987-1988. Il porte particulièrement sur des études en cours dans le cadre des Ententes fédérales/provinciales sur l'exploitation minière et sur des contrats importants avec l'industrie, les universités et divers organismes gouvernementaux. ● CA CM NR PS SC

A Laboratory evaluation of concrete surface sealants, phase 2

by R.M. Rollings and B. Chojnacki. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 23 p. : ill. Bibliogr. (Materials information report ; MI-127) MICROLOG 89-00746 1 fiche

Freezing conditions and the use of deicing salt on highways cause spalling and surface scaling

of concrete containing reinforcing steel in bridge decks, parapet walls, structural barrier walls, retaining walls, abutments, piers and columns. A laboratory testing program of coatings and penetrating sealants was carried out in 1985. This report details the continuation of the sealant evaluation. Ten concrete surface sealants were evaluated for their effectiveness in increasing the resistance of concrete to penetration by water and chloride ions, and to salt scaling. The treated concrete was also tested for moisture vapour permeability and rapid chloride permeability. All tests were carried out using concretes with low and normal air contents.
ON PR PS SC TR

Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance

by P.E. Joseph, K.K. Tam and D.F. Lynch.
Toronto : Ministry of Transportation,
Engineering Materials Office, 1989. 32 p. : ill.
Bibliogr. (Report ; EM-88) ISBN
0-7729-5896-3
MICROLOG 89-05486 2 fiche

Following the construction of 80 recycled hot mix (RHM) projects in Ontario, a long term monitoring program was initiated to evaluate the performance of such asphalt pavements yearly. Seven test sites from different contracts covering all the regions of Ontario were selected. Initial evidence, based on the limited performance data taken from these sites after 4-5 years of construction, suggests that RHM design needs improvement, particularly for cracking. This created a need for an objective performance evaluation of RHM as compared to the traditional HL4 mix. With this need in mind, an experimental program was undertaken to carry out a series of laboratory tests to evaluate the low temperature performance of recycled asphaltic concrete mixtures.
ON PR PS SC TR

Laboratory investigation on the evaluation of crude oil concentration by spectroscopic methods

by P. Cielo and K.C. Cole. Boucherville, Que.
National Research Council Canada, Industrial
Materials Research Institute, 1988. 21 p. : ill.
Bibliogr.
MICROLOG 89-00542 1 fiche (Available on
fiche only)

Measurement of oil and gas concentration in the liquid extracted from wells is required for taxation purposes. The liquid is extracted as a mixture of mainly oil and water, with a certain amount of methane dissolved into it. The usual method of separation involves depressurization of the liquid in large decanters and manual evaluation of the three separated phases. This report summarizes the laboratory results of a transmission spectroscopic evaluation done on crude oil and water samples of typically 1 mm thickness. The possibility of extending such measurements to an in-situ device, as well as the expected accuracy, are discussed.
CA NR PS SC

Laboratory produced CTMP from various blends of aspen, spruce and pine wood furnishes

Econotech Services Limited. S.I. : Canada-
Alberta Forest Resource Development
Agreement, 1987. 17 p. ISBN
0-662-16607-8
MICROLOG 89-05249 1 fiche

The Government of Alberta provided aspen, spruce and pine wood furnishes for laboratory trials in which each specie was prepared separately and then blended prior to CTMP pretreatment, according to the matrix. The Alberta Government's primary requirement was to define the suitability of pine (lodgepole) as an alternative to the softwoods in newsprint.

This report presents the results of the trials.
AL CA FO PR SC

Laboratory study of the response of round whitefish larvae to a benthic sled sampler

by J.S. Griffiths. Toronto : Ontario Hydro,
Research Division, 1989. iv, 16 p. : ill.
Bibliogr. (Report ; no. 88-334-K)
MICROLOG 89-04447 1 fiche

Ongoing studies to assess possible thermal effects on spawning round whitefish at Pickering, Darlington, and the Bruce Nuclear Power Development used a benthic sled to sample the larvae. Due to small and irregular catches of the larvae in the field, a study of larval response to the sled sampler was conducted in the laboratory, using a 1/3 scale model in a long flume (15 m x 1.2 m) filled to a depth of about 0.8 m. For each test, 400 newly hatched larvae were placed in a screened central section of the flume. This area was covered by a cobble substrate. At the start of a test, the screens were raised, and the sled was towed the length of the flume, passing the larvae. Larvae captured by the sled were enumerated. A video system with a low-light camera was used to monitor larval response during each test.
EV ON PR SC

Labour market analysis for women in maintenance

by the Institute for Market and Social Analysis
and Compusearch Market and Social
Research Ltd. Downsview, Ont. : Ministry of
Transportation, Research and Development
Branch, 1988. ix, 109 p. : ill.
MICROLOG 89-05342 2 fiche

This study determines the external barriers hindering the entry of women into the Ministry of Transportation maintenance group, and develops strategies to be employed in test sites for increasing entry.
LA ON PR SC TR

Labour organizations in Nova Scotia, 1989

Halifax : Dept. of Labour, Research Division,
1989. xi, 230 p. CSI 51110.007. ISSN
0383-3437
MICROLOG 89-03884 3 fiche

Presents a comprehensive directory of labour organizations in the province and provides the names and addresses for most executive members where it is appropriate. In addition, it includes statistics outlining the growth and distribution of union membership.
AP LA PR ST

Lac Ste. Anne

Edmonton : Alberta Environment, 1989.
10 p. : ill.
MICROLOG 89-06097 1 fiche

Brochure presenting findings of water quality studies conducted at Lac Ste. Anne, 60 km west of Edmonton. The brochure gives the physical and chemical characteristics of the lake, and includes an explanation for its hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, theoretical phosphorus supply, and trophic characteristics.
AL EV PR SC

Lac La Biche

Edmonton : Alberta Environment, Water Quality
Control Branch, Pollution Control Division,
1984. 10 p. : ill.
MICROLOG 89-06099 1 fiche

Brochure presenting findings of water quality studies for Lac La Biche, 200 km northeast of Edmonton. The brochure gives the physical and chemical characteristics of the lake, and includes an explanation for its hydrological characteristics, temperature, dissolved oxygen,

salinity and total dissolved solids, pH and alkalinity, theoretical phosphorus supply, and trophic characteristics
AL EV PR SC

Lac La Nonne

Edmonton : Alberta Environment, Water Quality
Control Branch, Pollution Control Division,
1985. 10 p. : ill.
MICROLOG 89-06098 1 fiche

Brochure presenting findings of water quality studies conducted on Lac La Nonne, 85 km northeast of Edmonton. The brochure gives the physical and chemical characteristics of the lake, and includes an explanation for its hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, theoretical phosphorus supply, and trophic characteristics.
AL EV PR SC

Lait : prix du lait de consommation et du lait de transformation

Comité de références économiques en
agriculture du Québec. Québec : Ministère
de l'agriculture, des pêcheries et de
l'alimentation, 1988. 4 p.
MICROLOG 89-02876 1 fiche

Présente les faits saillants de la politique laitière et donne les différentes classes de lait, les pools, le quota de lait de consommation et de transformation, les prix et les frais de mise en marché. Examine aussi la répartition de la production de lait d'une ferme en fonction de ses quotas, le prix de vente et les frais de mise en marché selon les tranches de quota et donne des exemples de la production hors-quota.
AG CO PR QU

Lake Diefenbaker and Upper South Saskatchewan River : water quality study, 1984-85

Ottawa : Environment Canada, Inland Waters
Directorate, Water Quality Branch ; Regina :
Saskatchewan Environment and Public Safety,
Water Quality Branch, 1988. xxiii, 194 p. : ill.,
maps. Bibliogr.
MICROLOG 89-04916 3 fiche

Lake Diefenbaker and the upper South Saskatchewan River east of the Alberta border form the largest supply of good quality water in southern Saskatchewan. These waterbodies serve as supplies for a wide range of uses including power generation, irrigation, municipal and industrial water supplies, recreation, wildlife habitat, sport and commercial fishing, and flood control. In 1984-85 a comprehensive water quality study was conducted to provide a reliable information base for water managers responsible for the long-term protection of these water bodies. The study characterized their physical, chemical and biological properties; quantitatively described the trophic status of Lake Diefenbaker; and assessed the acceptability of existing water quality relevant to present and foreseeable uses. This report presents the results of that study.
CA EV MS SC

Lake Nipigon integrated resource management plan

Toronto : Ministry of Natural Resources, 1988.
vii, 44 p. : maps. ISBN 0-7729-4390-7
MICROLOG 89-01567 1 fiche

Integrated Resource Management Plan for Lake Nipigon prepared with public input on the identified issues, and representing an update of the direction of Area 7 in the Nipigon District Land Use guidelines. The report provides the terms of reference, public involvement, an overview of Lake Nipigon, and policies on access, commercial fur, cottaging, Crown Land recreation, forest fire management, fisheries, forest management, mining, provincial parks, tourism, and wildlife. A summary of the public involvement program and the issues raised in

public response to draft policy and options are also included.
ON PL PR SC

Lake variability and climate research in Northwestern Ontario : study design and 1985-1986 data from the Red Lake District

by E.J. Fee...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. v, 39 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1662) *This is the 20th technical report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6457 MICROLOG 89-03060 1 fiche

Description of the design of the Freshwater Institute Natural Variability and Climate Research program, including detailed descriptions of field and laboratory methods used at the start of the program. Data is presented from temperature profiles, Secchi disk depths and colors, and water chemistry from 115 lakes in the Red Lake District during midsummer 1985, one of two sections in this program. From this one-time survey, 6 lakes were selected for long-term study and data is presented for the 1986 ice-free survey, sampled every 3 weeks for a wide suite of limnological parameters. Bathymetric maps of these 6 lakes are also presented.
● CA CF EV FI ON SC

Lake Winnipeg fish stock assessment program, 1979

by W. Lysack. Winnipeg : Dept. of Natural Resources, 1980. xiv, 118 p. Bibliogr. (Manuscript report ; no. 80-30) MICROLOG 89-00696 2 fiche

Results of the 1979 Lake Winnipeg fish stock assessment program to determine fish species compositions in various commercial fishing zones of Lake Winnipeg; to determine sex ratios and maturity schedules of walleyes, saugers and whitefish in various management areas, to compare scale and otolith ages of saugers from various areas of the lake; to determine growth and mortality rates of saugers, walleyes and whitefish; to attempt to relate population characteristics to commercial fishing activities in major areas of Lake Winnipeg; and to discuss management implications. The study was restricted to the ice-free season, with 27 stations sampled during the summer and autumn of 1979, using 1-2 gillnets set once at each station for one overnight period (16-18 hours).
FI MS PR SC

Lake Winnipegosis fish stock assessment, 1987

by W. Lysack. Winnipeg : Manitoba Natural Resources, Fisheries, 1988. ix, 107 p. : ill. Bibliogr. (Manuscript report ; no. 88-05) MICROLOG 89-00081 2 fiche

Report to evaluate the survival and production of walleye from the Steeprock rearing pond during 1987; to describe the fish community species composition and stock dynamics determined during the 1987 experimental gillnetting program; and to re-evaluate commercial quotas by examining catch and effort relationships from Lake Winnipegosis. The report describes methods of rearing at Steeprock, as well as the experimental gillnetting and sampling done of the walleye stock released.
FI MS PR SC

Lambton TGS : vibration monitoring on high energy piping

by H.L. Anderson and M. DeMontmorcency. Toronto : Ontario Hydro, Research Division, 1989. 109 p. : ill. (Report ; no. 88-315-K) MICROLOG 89-04818 2 fiche

A vibration measurement program was undertaken on the high energy piping at Lambton Thermal Generating Station, as part of the Lambton Life Assurance Project. Main steam piping, cold reheat piping, hot reheat piping, and loop piping comprised the high energy piping system. The program provided data for use in the assessment of the piping life expectancy. This report documents the type and location of the vibration measurements taken, the conditions under which the data was obtained, and the program results.
EN ON PR PS SC

Lambton TGS ash storage area future operating guidelines

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1988. 17 p. : ill. Bibliogr. (Report ; no. 88-132-K) MICROLOG 89-02553 1 fiche

Guidelines for operating the Lambton Thermal Generating Station ash storage area from 1988-1993, including shaping of containment berms, capping of inactive fill areas, minimizing the area of active ash filling, regular inspection, and standby dust control equipment.
EN EV ON PR SC

Lambton TGS chimney 2 condition survey of concrete shell

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1988. ii, 15 p. : ill. (Report ; no. 88-158-K) MICROLOG 89-02538 1 fiche

An investigation of the concrete shell of Lambton Thermal Generating Station Chimney 2 was conducted in May 1988, as part of the Life Assessment Program. The investigation consisted of visual observations, mapping of cracks, measurement of crack widths, ultrasonic testing to determine the depth of crack penetration into the shell, and a visual inspection of repaired cracks. This report summarizes the findings of the inspection and includes a sketch showing the location of the main cracks on the exterior surface of the concrete shell.
EN ON PR PS SC

Laminar air flow super window

G.K. Yuill and Associates. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. ix, 82 p. : ill. Bibliogr. MICROLOG 89-05957 2 fiche

This report describes the first phase of a project to develop a commercially viable laminar air flow super window (LAFSW). This first phase determined if the LAFSW was theoretically and economically feasible and if there were any practical barriers to its use. The project used an approximate analysis of the heat transfer problem to determine the appropriate size range for the window; developed a computer program to conduct a more precise analysis of the heat transfer problem; and constructed and installed a LAFSW to check for any practical difficulties that might arise.
● CA PS SC

Land and water strategy : the process begins

see Workbook on water

Land and water strategy, the process begins : workbook on soil

Winnipeg : The Province, 1989. 20 p. : ill., maps. MICROLOG 89-04784 1 fiche

Topics discussed in this workbook include: soil quality; soil moisture management; saline soils; environmental protection and enhancement; land use planning; and conservation education.
MS NR PR SC

Land below the forks : archaeology, prehistory and history of the Selkirk and District Planning Area

by K.D. McLeod. Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1987. vi, 113 p. : ill. Bibliogr. ISBN 0-7711-0831-1 MICROLOG 89-01486 2 fiche

Discussion of the results of a survey which identifies heritage resources for management and planning purposes. The report covers the environment of the planning area, and its prehistoric and historic period.
CU MS NP PR

Land information policy

New Brunswick. Fredericton The Province, 1989. 5, 5 p. *Bilingual (Politique relative à l'information...)* MICROLOG 89-03366 1 fiche

Paper setting out government policy on the dissemination of land related information collected and stored by its departments and agencies. The paper gives the objectives and implementation by means of the establishment of a Geographic Information Corporation, whose responsibilities are outlined.
AP PA PL PR SC

The Land Potential Data Base for Canada : users' handbook

by V. Kirkwood...et al. Edmonton : Agriculture Canada, Research Branch, 1983. 65 p. Bibliogr. MICROLOG 89-04642 1 fiche

The Land Potential Data Base is a computerized data base containing information on soil, climate, physiography, land use, crop growth rates, and potential crop yields. Conceived as a tool to aid scientists' planning studies in land evaluation, the data base enables the storage, retrieval, and manipulation of biophysical and crop modelling data. The handbook explains the organization of the data base and describes how data can be manipulated and retrieved; describes and defines the information contained in each variable; and includes a data dictionary which lists all variables alphabetically
● AG CA SC

Land resource inventory of Mill and Woodfibre creeks, British Columbia

by D.E. Moon and J.A. Brierley. Victoria : Ministry of Environment and Parks, 1988. viii, 64 p. : maps. (British Columbia soil survey ; report no. 84-01) (LRRC contribution ; no. 83-62) *Fold, maps not filmed.* ISBN 0-662-16039-8 MICROLOG 89-02945 1 fiche

Report providing a general description of the area, its location and access, and the biogeoclimate, recreation, fisheries, wildlife, climate, hydrology, and relevant points. Also included are classification and mapping methods, and interpretations, including potential for mass movement following road construction, potential for yielding sediments, road maintenance requirements, road-associated problems, and recommended tree species after harvesting.
BC CA EV SC

Land use planning and sustainable development in Canada

by N.H. Richardson. Ottawa : Canadian Environmental Advisory Council, 1989. v, 49 p. : ill., maps. Bibliogr. ISBN 0-662-17019-9 MICROLOG 89-06148 1 fiche

Paper exploring the contribution that institutionalized land use planning can make to the achievement of sustainable development, identifying general principles of land use planning and its application to further the implementation of sustainable development in

different parts of Canada, and examining the federal interest and role. The paper deals with provincial agricultural land preservation programs, the northern land use planning policy, water-related planning, and a sample of the many special land use planning projects undertaken across Canada. It also discusses regional economic development, environmental impact assessment and conservation strategies. CA CO PL

Land use trends in Ottawa-Carleton, 1981-86

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Policy and Program Division, 1988. 45 p. : ill., maps. MICROLOG 89-02169 1 fiche

Analysis of trends in the use and consumption of urban land in Ottawa-Carleton, based on the Region's 1985 Land Use Survey updated to reflect the land use situation at the time of the 1986 census. The report highlights some of the significant trends in urban land use, details the Region's land use up to 1986, and examines land use density and land consumption rates in relation to growth in jobs, households and population, and discusses future trends. 1985 land use maps for the Region's 29 villages and a brief summary of rural land use change between 1981 and 1985 are also included. MU ON PL SC

Le Langage parlementaire

Wayne Cole, Lise Boucher ; en collaboration avec Alain Bélanger et Ronald Després. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1989. x, 135 p. Bibliogr. (Bulletin de terminologie ; 189) *Bilingue (The Language of parliament)*. ISBN 0-660-54758-9 MICROLOG 89-05776 2 fiche

Lexique anglais-français regroupant les termes relatifs à la procédure parlementaire en usage au Canada ainsi que les expressions et les formules figées, fréquemment utilisées. Il comporte également la liste des comités, l'ordre quotidien des travaux, les étapes de la filière législative, l'index des termes français et les autres publications du Bureau de la traduction. CA CU PA

Language education policy for Alberta

Alberta. Edmonton : The Government, 1988. 24 p. MICROLOG 89-01462 1 fiche

This document presents the purpose of the language education policy, the policy statements, opportunities in the province to learn French or English as a second language, and other language learning opportunities. In addition, it provides a listing of the ethnic origins of Albertans, student enrolments in language programs, and community sponsored language schools. AL ED PR

The Language of Parliament

Wayne Cole, Lise Boucher ; in co-operation with Alain Bélanger et Ronald Després. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1989. x, 135 p. Bibliogr. (Terminology bulletin ; 189) *Bilingue (Le Langage parlementaire)*. ISBN 0-660-54758-9 MICROLOG 89-05776 2 fiche

This glossary contains terms related to procedure in the Parliament of Canada. Because the language of parliamentary procedure and debate is highly formalized, frequently encountered expressions and procedural formulas have also been included. CA CU PA

Langue maternelle : importance des populations linguistiques du Québec et de la région de Montréal en 1986

par M. Baillargeon. Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, Direction de la planification et de l'évaluation, 1988. i, 41 p. ill. CSI 66117.203. MICROLOG 89-01703 1 fiche

Décrit les faits saillants du sujet à l'aide de graphiques (langue maternelle, pourcentage des groupes linguistiques, principaux groupes linguistiques) et d'annexes statistiques. PL PR QU SC ST

Large scale iceberg impact tests : site selection, hydraulic tests and other requirements

by D. Duthinh. Calgary, Alta. : The Workshop, 1988. 16 p. : ill. Bibliogr. *Presented at the Ice Structure Interaction Workshop*. MICROLOG 89-01551 1 fiche (Available on fiche only)

Large scale sea ice impact tests have contributed significantly to ice engineering and the design of Beaufort Sea structures. No test of similar scale exists for icebergs. This report establishes that full scale iceberg impact experiments are feasible, with the recommended site being Deep Water Point near St. Anthony, on the northern tip of Newfoundland. The report includes a recommended testing method and a comparison with model tests performed in a tow tank. AP CA EV PS SC

Large scale woodheating

S.I. : Canada-Newfoundland Conservation and Renewable Energy Demonstration Agreement, 1986. 8 p. : ill. ISBN 0-920769-28-4 MICROLOG 89-01937 1 fiche

Brochure describing the use of woodchips as a heating source for large heating systems. Descriptions are given of the method of production, burning systems, other applications of wood fuel, technical and financial alternatives, and factors to be taken into consideration when contemplating conversion to such a system. ● AP CA EN SC

Large truck braking at signalized intersections

by D.J. Parker and B.G. Hutchinson. Toronto : Ministry of Transportation, Research and Development Branch, 1988. ix, 71 p. : ill. Bibliogr. MICROLOG 89-01767 1 fiche

The braking capabilities of a range of truck types operating at various speeds and under a range of loading conditions on pavements with varying skid resistance characteristics are analyzed. Trucks include straight two- and three-axled trucks, tractor semi-trailers with and without belly axles and A- and B-train double trailer combinations. Braking distance, braking efficiency, and signal clearance time are calculated at the point at which wheel lock-up first occurs, equivalent to controlled braking. The analyses use a set of simplified braking models developed at the University of Michigan, adapted to the special needs of this report. ON PR SC TR

Laser ignition of oil spills : telescope assembly and testing

by M. Frish...et al. Ottawa : Environment Canada, Environmental Protection Directorate, River Road Environmental Technology Centre, 1989. 23 p. : ill. Bibliogr. MICROLOG 89-03655 1 fiche

In the event of an Arctic oil spill, it is expected that oil reaching the surface of an ice field melting during springtime will form tens of thousands of small pools. To remove these pools before the ice melts, they are set afire

from an airborne vehicle using pyrotechnic ignitors. These ignitors have a 5-year life, are difficult to manufacture and transport in sufficient numbers, and would be expensive in dealing with more than one spill. During the past 4 years, a novel dual-laser approach to starting pool fires was developed, with the laser mounted in a helicopter. This report describes the telescope developed to focus the pulsed "igniter" laser and the testing of ignition. In addition, two techniques for automatically focusing the telescope were studied. ● CA EN EV SC

Laser surface hardening of steels

by M.U. Islam and W.J. Wells. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1984. viii, 52 p. : ill. Bibliogr. (Technical report ; TR-MTC-002) (Rapport technique ; TR-MTC-002) MICROLOG 89-00584 1 fiche (Available on fiche only)

Study of the laser hardening response of AISI 01, AISI 4340, carburized AISI 1020, and carburized AISI 9310 steels in various prior heat treatment conditions. The laser operating parameter combinations are established to produce maximum hardened case depths without surface melting. CA PS SC

Laser-based separation of zirconium isotopes

by H.D. Morrison. Toronto : Ontario Hydro, Research Division, 1988. 36 p. : ill. Bibliogr. (Report ; no. 87-322-K) MICROLOG 89-02506 1 fiche

A recent report indicated that reducing the concentration of zirconium-91 reduces significantly the neutron absorption cross-section of zirconium, an effect which is of great interest to the nuclear power industry since zirconium is the major element in the core components of nuclear reactors. Therefore, lower neutron absorption in reactor components would provide greater flexibility in the design of nuclear reactors. The laser-based method for zirconium isotope separation is known as atomic vapour laser isotope separation (AVLIS). This report identifies a considerable improvement in proposed schemes for isotopic depletion of zirconium-91 based upon the AVLIS method. EN ON PR PS SC

Late Cretaceous and paleocene mammal localities of southern Alberta

by R.C. Fox. Drumheller, Alta. : Tyrrell Museum of Palaeontology, 1988. 38 p. : maps. Bibliogr. (Occasional paper of the Tyrrell Museum of Palaeontology ; no. 6) ISBN 1-55006-108-9 MICROLOG 89-01940 1 fiche

Guide to a field trip to the late cretaceous and paleocene mammal localities of southern Alberta. The paper includes an overview of the stratigraphy and geography of the area, and descriptions of the fossils found at Dunbow Road quarry, Cochrane, Aaron's locality, Hand Hills localities, Blindman River localities, Burbank, Joffre Bridge roadcut, Erickson's Landing, Joffre Pipeline, Canyon Ski Quarry, One-Jaw Gap, GAO Mine, and KUA-1. AL PR PS SC

The Late prehistory of Nova Scotia as viewed from the Brown site

by H.L. Sheldon. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1987. xi, 329 p. : ill. Bibliogr. (Curatorial report ; no. 61) MICROLOG 89-01800 4 fiche

Excavation of a late prehistoric site on the Atlantic coast of the province in 1978 and 1985 produced information on the last 1000 years of prehistoric occupation in the area. This report describes the historical background, the setting,

the excavations, the European and aboriginal artifacts, and gives an interpretation of the evidence.
AP CU NP PR SC

Laurent Pilotage Authority (Canada) : Annual report 1988

Montreal : The Authority, 1989. 15 p.
Bilingual. CSI 22241.001. ISBN 0-662-56704-8
MICROLOG 89-05498 1 fiche

Annual report of the Authority, established in 1972 to establish, operate, maintain and administer in the interest of safety, an efficient pilotage service within all Canadian waters in and around the Province of Quebec, north of the Northern entrance to St. Lambert Lock, except the waters of Chaleur Bay south of Cap d'Espoir. The report describes the responsibilities, gives financial and statistical highlights, and includes a financial statement.
CA SC ST TR

Law Foundation of Nova Scotia : Annual report 1987-88

Halifax : The Foundation, 1988. 11 p.
CSI 52147.001.
MICROLOG 89-03941 1 fiche

The objects of the Foundation are to establish and maintain a fund to be used for the examination, research, revision and reform of and public access to the law, legal education, and the administration of justice in the Province. This annual report contains an auditor's report, a balance sheet, a statement of revenue, expenditure and surplus, and notes to the financial statements.
AP JU PR

Law Foundation of Saskatchewan : Annual report 1987-88

Regina : The Foundation, 1988. 12 p.
CSI 72225.001.
MICROLOG 89-03939 1 fiche

Lists the Law Foundation members, and provides the auditors' report; a balance sheet; a statement of revenue, expenditures, grants, and unallocated revenue; notes to the financial statements; a schedule of grants payable; and a schedule of grants authorized.
JU MS PR

Law Reform Commission of British Columbia : Annual report 1988-89

Victoria : The Commission, 1989. 72 p.
CSI 38157.001. ISSN 0381-2510
MICROLOG 89-04940 1 fiche

The Commission reviews all law in the province including statute law, common law and judicial decisions, with a view to its systematic development and reform. The annual report reviews working papers on current programs including execution against shares, deeds and seals, testamentary intent and unexpected circumstances, co-ownership of land, the Land (Settled Estate) Act, vicarious liability under the Motor Vehicle Act, and final reports on consumer remedies for buyers' liens and fraudulent conveyances and preferences. The annual report also presents general information on how the Commission considers choosing projects for review.
BC JU PR

Law Reform Commission of Canada : Annual report 1987-88

Ottawa : The Commission, 1988. 46, 47 p. : ill.
Bilingual. CSI 22242.001. ISBN 0-662-56726-9
MICROLOG 89-05503 2 fiche

According to the Law Reform Commission Act, the Commission is mandated to review on a continuing basis all the federal laws of Canada and to make recommendations for their improvement, modernization and reform, to develop new approaches to the law that are in keeping with, and responsive to the changing

needs of modern Canadian society, and to reflect in its recommendations the distinctive concepts and institutions of the common law and civil law legal systems in Canada. This annual report focuses on the Commission's proposed new criminal code of Canada, the commission's influence on law reform, their publications, and current research.
CA JU

Law Reform Commission of Saskatchewan : Annual report 1988

Saskatoon, Sask. : The Commission, 1989. 26 p.
CSI 72103.001.
MICROLOG 89-02808 1 fiche

The Commission manages the laws of the province, including statute law, common law and judicial decisions, with a view to a systematic development and reform process, including its codification, elimination of anomalies, and repeal of obsolete and unnecessary enactments. The annual report reviews the activities in these areas for the year. Includes proposals for a Frustrated Contracts Act.
JU MS PR

Law Society of Manitoba : Annual report 1988

Winnipeg : The Society, 1988. 45 p.
CSI 41122.005.
MICROLOG 89-00198 1 fiche

Reviews the executive and finance committee, the discipline committee, the standards committee, the judicial committee, the professional liability claims fund committee, the admissions and education committee, the legal aid liaison committee, together with related activities and reports. It also supplies an auditor's report, a balance sheet, financial statements, and notes to the financial statements.
JU MS PR

Lead concentrations in soil on residential, public and publicly accessible commercial properties in the vicinity of Tonolli Company of Canada Ltd., Mississauga, 1987

by D. Day, P. Bellemare and R. Rinne.
Toronto : Ministry of the Environment,
Phytotoxicology Section, Air Resources
Branch, 1988. 22 p. : maps. (Report ;
ARB-095-88-PHYTO) ISSN 0824-880X
ISBN 0-7729-4353-2
MICROLOG 89-00074 1 fiche

In response to requests from local residents and Peel Region Public Health Department authorities, soil sampling was conducted on a number of residential, public and publicly accessible commercial/industrial sites from May to July and from October to December 1987. This report serves as the final summation of all soil sampling for lead analysis in the vicinity of the Tonolli plant including soil lead data previously released in separate reports.
EV ON PR SC

Leadership and leadership development : a review and synthesis of contemporary thought

by A.P. Gill. Edmonton : Alberta Education,
Planning Services, 1987. 68 p. Bibliogr.
MICROLOG 89-02253 1 fiche

The article reviews selected theoretical and empirical studies of leadership. It determines the current ideas about leadership, what it does for an organization, to what extent it can be developed, and how.
AL ED PR

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop

edited by Brian A. Scrivener and J. Andrew
MacKinnon. S.I. : Forest Resource

Development Agreement, 1989. iii, 140 p. : ill.
Bibliogr. (FRDA report 030) ISSN 0835-
0752 ISBN 0-7726-0867-9
MICROLOG 89-03674 2 fiche

Papers presented at the workshop, covering reforestation in British Columbia, ecological implications of successional manipulation, nurseries, planting, boreal white and black spruce treatment concerns, long-term silviculture contracting, mechanical site preparation, vegetation management, prescribed fire, and backlog rehabilitation.
• BC CA FO SC

Leasing farm machinery

Regina : Saskatchewan Agriculture, Economics
Branch, Farm Management, 1986. iii, 19 p.
ISBN 0-88656-344-5
MICROLOG 89-06024 1 fiche

This publication discusses the advantages and disadvantages of leasing machinery. It discusses what to look for in machinery leasing contracts and indicates varieties in lease contracts between leasing companies. It provides a budgeting procedure whereby farmers can use their own set of circumstances to determine if leasing or purchasing is more economical.
AG MS PR

Leave for employees with family responsibilities

Monica Townson Associates Inc. Ottawa :
Labour Canada, 1988. 116 p. Bibliogr.
*French ed. (Les Congés pour les
travailleurs...) : 89-05114/2.*
MICROLOG 89-05294 1 fiche

The report discusses the socio-economic and demographic changes that have created a need for family responsibility leave, and reviews the positions provided by various employer and employee organizations and community groups in 1987. It also reviews statutory provisions for family responsibility leave in Canada and elsewhere. The nature of family responsibility leave policies in Canada forms the subject of another section of the report, which presents the results of two surveys of trade unions and employers conducted especially for this study. Finally, it presents various options for leave for workers with family responsibilities.
CA CI LA SA

Legal Aid Services Society of Manitoba : Annual report 1986-87

Winnipeg : The Society, 1989. 38 p.
CSI 42102.001.
MICROLOG 89-00791 1 fiche

This annual report covers financial eligibility guidelines, tariff of fees, issues involving northern Manitoba, diversification of funding, and community law centres. It presents statistics on legal aid activity by area; an analysis of certificates issued; an analysis of completed cases by type of case; legal aid fees and disbursements by area; an analysis of completed cases by court; and duty counsel fees and disbursements. It also provides financial statistics.
JU MS PR ST

Legal glossary of federal statutes

Ottawa : Translation Bureau, Terminology and
Linguistic Services Branch, 1989. xi, 449 p.
(Terminology bulletin ; 192) *Bilingual (Lexique
juridique des lois...)*. ISBN 0-660-54823-2
MICROLOG 89-05773 5 fiche

The glossary comprises the legal terms contained in the Revised Statutes of Canada (1985) and in the first four supplements thereto. Altogether, nearly 20,000 pages of federal legislation were scanned for this project.
CA CU JU

Legal offences in Saskatchewan : the alcohol and drug connection

Regina : Saskatchewan Alcohol and Drug Abuse Commission, 1989. 148 p. : maps. Bibliogr. CSI 72214.201.
MICROLOG 89-05010 2 fiche

Documents some of the legal consequences of substance abuse. Specifically, it provides information about the incidence of 5 major types of alcohol and drug related offenses for Saskatchewan communities during 1986. It also provides information and analysis for the regional, provincial and national level.
BS JU MS PR SA SC ST

Législation concernant les conflits d'intérêt dans les municipalités : document de travail

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 13 p. L'éd. anglaise (*Municipal conflict of interest...*) sur la même fiche.
MICROLOG 89-04148 1 fiche

La Loi sur les municipalités du Nouveau-Brunswick contient des dispositions précises concernant les conflits d'intérêt qui s'appliquent aux représentants municipaux élus et nommés de la province. Les grandes lignes de la législation actuelle concernant les conflits d'intérêt dans les municipalités du Nouveau-Brunswick et identifie des points précis de la législation concernant les conflits d'intérêt dans les municipalités.
AP JU MU PA PR

Legislative Assembly Pension Plan : Annual report 1986-87

Edmonton : Alberta Treasury, 1988. 6 p. CSI 33100.002.
MICROLOG 89-03790 1 fiche

This annual report includes a Plan overview, a review of operations, information on actuarial liabilities, participation, contributions, refunds, counselling services, and pension benefits. It provides a statement of receipts and payments, and comparative statistics.
AL CO JU PR

Legislative Assembly Pension Plan : Annual report 1987-88

Edmonton : Alberta Treasury, 1988. 6 p. CSI 34118.015.
MICROLOG 89-06004 1 fiche

This annual report includes a Plan overview, a review of operations, information on actuarial liabilities, participation, contributions, refunds, counselling services, and pension benefits. It provides a statement of receipts and payments, and comparative statistics.
AL CO PA PR

Lesser snow goose colonies in the Pelly Lake area, Northwest Territories

by K.J. McCormick. Ottawa : Canadian Wildlife Service, 1988. 3 p. (Progress notes ; no. 178). French ed. (*Colonies de petites oies...*) on the same fiche.
MICROLOG 89-00146 1 fiche

Note on the progress of the lesser snow goose colonies in the Pelly Lake area, first recorded in July 1984, then in mid-July 1986, and currently in 1987. A summary of the 1986 survey is included, as well as observations on species observed in 1987.
CA LS NO SC

Lexique : éditique

par L. Buendia et L. Paradis. Ottawa : Secrétariat d'Etat du Canada, 1989. 64 p. *Bilingue (Glossary : desktop...)*. ISBN 0-660-54762-7
MICROLOG 89-03358 1 fiche

Ce lexique contient les termes les plus courants de l'éditique, qui emprunte son vocabulaire à l'imprimerie et à l'informatique.
CA CU TE

Lexique : gestion financière

Ottawa : Secrétariat d'Etat du Canada, Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1988. 112 p. *Bilingue (Glossary : financial management)*. ISBN 0-660-54159-9
MICROLOG 89-01126 2 fiche

Regroupement de termes puisés dans plusieurs publications de Travaux publics Canada, dont le glossaire du Régime d'autofinancement ainsi que de nombreux termes tirés du Vocabulaire budgétaire, comptable et financier, du Guide de l'utilisateur du SGF (système de gestion financière), et de documents portant sur la méthode d'imputation des prix du marché mise en place au Ministère pour remplacer la méthode d'autofinancement.
CA CO CU

Lexique : reprographie

Ottawa : Secrétariat d'Etat du Canada, Bureau des traductions, 1988. 52 p. Bibliogr. *Bilingue (Glossary : reprography)*. ISBN 0-660-54160-2
MICROLOG 89-00756 1 fiche

Ce lexique comprend la nomenclature anglaise et française des termes de reprographie les plus utilisés, ainsi qu'une centaine de termes propres au copieur couleur à laser, récemment mis au point par la société Canon Inc. Les quelques trois cents entrées qui le constituent sont placées dans l'ordre alphabétique absolu.
CA CU SC

Lexique de la Gazette royale et des décrets en conseil

par P. Duval. Fredericton : Bureau de traduction, 1988. 2 v.
MICROLOG 89-05733 13 fiche

Lexique anglais-français fournissant les termes de la Gazette royale et des décrets en conseil.
AP CU PA PR

Lexique de la guerre spatiale

par N. Lazure. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1989. vii, 119 p. Bibliogr. (Bulletin de terminologie ; 191) *Bilingue (Space war glossary)*. ISBN 0-660-54770-8
MICROLOG 89-05774 2 fiche

Lexique anglais-français/français-anglais comptant environ 1 300 entrées et portant particulièrement sur la terminologie du programme d'Initiative de défense stratégique (IDS).
CA CU EX

Lexique de la micrographie

par N. Lazure. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1989. vii, 111 p. Bibliogr. (Bulletin de terminologie ; 187) *Bilingue (Glossary of micrographics)*. ISBN 0-660-54642-6
MICROLOG 89-03359 2 fiche

Ce lexique contient 1200 termes reliés au domaine de la micrographie.
CA CU TE

Lexique de muséologie

par J. Blanchet et Y. Bernard. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1989. ix, 263 p. Bibliogr. (Bulletin de terminologie ; 188) *Bilingue (Glossary of museology)*. ISBN 0-660-54662-0
MICROLOG 89-03360 3 fiche

Ce lexique contient 2900 termes reliés aux principales notions de la muséologie.
CA CU

Lexique de techniques de chauffage

Nouveau-Brunswick, Comité du projet de lexiques. Fredericton : le Comité, 1988. viii, 125 p. Bibliogr. *Bilingue (Glossary of heating...)*. ISBN 0-88838-983-3
MICROLOG 89-02096 2 fiche

Le lexique est un guide destiné aux personnes qui recherchent l'équivalent français d'un terme anglais, et vice-versa, employé dans le domaine du chauffage. Les entrées sont souvent suivies de termes qui précisent les acceptions ou les contextes.
AP CU PR PS SC

Lexique des élections

par W. Cole et L. Boucher. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1988. x, 141 p. Bibliogr. (Bulletin de terminologie ; 182) *Bilingue (Elections glossary)*. ISBN 0-660-53998-5
MICROLOG 89-00131 2 fiche

Cet ouvrage rassemble le vocabulaire propre au mécanisme électoral canadien, ainsi que des termes relatifs à divers autres régimes politiques.
CA CU PA

Lexique des élections municipales en Ontario

Ontario, Ministère des affaires municipales. Direction des services en français. Toronto : le Ministère, 1988. 8 p. *Bilingue (Ontario municipal elections...)*. ISBN 0-7729-4487-3
MICROLOG 89-06012 1 fiche

Le lexique est un recueil anglais-français des termes du domaine des élections. Il consiste en une mise à jour du répertoire québécois qui est une importante source d'informations portant sur le domaine électoral.
ON PA PR

Lexique français-anglais de la terminologie reliée aux piliers de surface

par M.C. Bétournay. Ottawa : Énergie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1988. iv, 28 p. (Publication spéciale de CANMET ; SP88-16) *Bilingue (English-French lexicon...)*. ISBN 0-660-54663-9
MICROLOG 89-01624 1 fiche

Ce recueil compile les termes courants reliés aux piliers de surface. Il tient compte de la variation d'utilisation de termes précis d'un endroit à l'autre et des préférences des usagers, tels les exploitants miniers, académiciens ou chercheurs. Il fournit aussi des termes reliés à la technologie en voie de développement.
CA CU NR SC

Lexique juridique des lois fédérales

Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1989. xi, 449 p. (Bulletin de terminologie ; 192) *Bilingue (Legal glossary of federal...)*. ISBN 0-662-54823-2
MICROLOG 89-05773 5 fiche

Ce lexique anglais-français français-anglais contient les termes juridiques relevés dans les lois révisées du Canada (1985) ainsi que dans les quatre premiers suppléments. Au total, près de 20 000 pages de textes de lois ont été dépouillées. Le lexique comprend principalement des termes et expressions porteurs d'une notion juridique.
CA CU JU

Liberalization of agricultural trade

by J.-D. Frechette. Ottawa : Library of

Parliament. Research Branch. 1987. 17 p.
(Backgrounder ; BP-172E) ISBN
0-660-12803-9
MICROLOG 89-05049 1 fiche

This document covers the history of agricultural trade and includes discussions of exports and imports; trade balance in agricultural trade between Canada and the United States; and free trade and agriculture.
AG CA CI CO EX

Libraries for all : guidelines for library services for disabled Canadians

Ottawa : National Library of Canada. 1989. v. 11. v. 11 p. Bibliogr. *Bilingue (Des bibliothèques pour tous...)*. ISBN
0-660-54771-6
MICROLOG 89-04859 1 fiche

These guidelines cover measures libraries should take in areas such as planning, resources, services, facilities and staffing. They also discuss certain disabilities and what libraries should do to provide services to people who have those disabilities. Includes a checklist for evaluation to enable libraries to identify areas that need attention.
CA CU SA

Library consumer resources, 1989

Edmonton : Alberta Consumer and Corporate Affairs, Consumer Education and Information Resource Centre, 1989. 44 p.
MICROLOG 89-01768 1 fiche

Designed to assist librarians in identifying consumer materials considered to be useful additions to a public library collection, this publication contains listings of publications available in the field of consumerism. Includes consumer books and pamphlets on advertising, consumer law, energy and conservation, food and nutrition, health and safety, home-based business, household hints, housing and real estate, insurance, investments and taxation, money management, retirement, transportation, and wills and estates. Also includes statistical sources, periodicals and newsletters, periodical indexes, comprehensive and specific buying guides, audio-visuals, as well as information on associations and organizations, publishers, producers and suppliers. Includes a title and author index.
AL CU PR

Library resources in the schools : pedagogical and organizational aspects

by Y. Léveillé. Quebec : Gouvernement du Québec, Ministère de l'éducation, Direction de la technologie éducative, 1987. 51 p. : ill. ISBN 2-550-13574-1
MICROLOG 89-03184 1 fiche

This document comprises 4 parts. The first section contains basic information and background on library resources: definition, organization, roles, management principles, and user training. The second section suggests some tools for effective management of library resources. Subjects include selection and pruning of resources, user training programs, and the library resource system. The appendix brings together a variety of texts which will enable the reader to trace the historical development of the notion of library resources. Finally, it presents an annotated bibliography.
ED PR QU TE

Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 32 p. (Bulletin d'actualité ; 88-8F) L'éd. anglaise (Canada-U.S. Free Trade...) sur la même fiche.
MICROLOG 89-03652 1 fiche

Etude présentant une analyse des échanges commerciaux entre le Canada et les Etats-Unis, un résumé des avantages et des coûts du libre-échange, un sommaire des dispositions de l'Accord de libre-échange, une chronologie de la mise en oeuvre au Canada et aux Etats-Unis, et un aperçu des mesures parlementaires liées à cet Accord.
CA CO EX

Libre-échange entre le Canada et les Etats-Unis : bibliographie

Fredericton : Bibliothèque de l'Assemblée législative, 1989. 6 p. *Bilingue (Canada-U.S. free...)*.
MICROLOG 89-03381 1 fiche

Cette bibliographie contient 70 ouvrages récents sur le libre-échange et les négociations canado-américaines en vue d'un traité.
AP CO EX PR

Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque

organisé conjointement par la Chambre de commerce et d'industrie du Québec métropolitain et la Faculté des sciences de l'administration de l'Université Laval ; sous la direction de C.A. Carrier et Y. Gasse ; pour l'Institut de recherches politiques. Halifax : l'Institut de recherches politiques, 1988. ii. 500 p. : ill., cartes géogr. Bibliogr. ISBN
0-88645-074-8
MICROLOG 89-06347 6 fiche

Présente les activités du colloque, qui ont permis de faire un tour d'horizon des éléments importants de l'Accord à l'aide d'une dizaine d'ateliers sectoriels et d'évaluer les implications pour les entreprises, surtout les PME. Ce volume des "Actes" du colloque présente les textes des communications ainsi que les résumés des principales discussions en ateliers.
• CA CO EX SC

Le Libre-échange et l'énergie

Ottawa : Energie, mines et ressources Canada, 1988. 19. 17 p. : ill. *Bilingue (Free trade and...)*. ISBN 0-662-55752-2
MICROLOG 89-03033 1 fiche

L'Accord de libre-échange entre le Canada et les Etats-Unis prévoit un accès plus important des biens et services canadiens au marché américain. Cet accès au marché signifie l'augmentation des mises de fonds dans l'industrie pétrolière, ce qui permettra à cette dernière de mettre en valeur de nouveaux approvisionnements. Ce document explique certaines des conséquences de l'Accord pour les Canadiens en matière d'économie, de sécurité énergétique et de souveraineté.
CA CO EN EX SC

Le Libre-échange et les gens d'affaires en visite au Canada

Ottawa : Emploi et immigration Canada, Immigration, 1989. 20. 14 p. *Bilingue (Free trade and business...)*.
MICROLOG 89-05584 1 fiche

Parmi les principales initiatives que suppose l'Accord de libre-échange entre le Canada et les Etats-Unis figurent de nouvelles dispositions régissant les services, les investissements et les déplacements de gens d'affaires. Comme il est reconnu que le libre-échange des biens doit être relié aux services qui soutient la production, la vente, la distribution et l'entretien de ces biens, ce document en fait l'examen et examine un protocole couvrant ces services.
CA CO EX

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities

by E. Blewett and L. Huestis. Victoria : Ministry of Agriculture and Fisheries, Aquaculture and Commercial Fisheries Branch,

1988. v. 85 p. Bibliogr.
MICROLOG 89-01787 1 fiche

The Ministry initiated a review of their licensing systems for fish buyers and vendors to define their roles and responsibilities. This study provided the Ministry with recommendations on whether the government should or could withdraw from these roles and responsibilities, and which activities should be carried out by the different Ministries. Information and data were gathered from personal interview surveys of fishermen and of officials of the provincial and federal governments and municipal health units. Fisheries legislation and regulations, constitutional case law, technical reports and policy documents, and catch statistics for licensed buyers were reviewed. Background information on constitutional jurisdiction, legislative authority, and administrative arrangements regarding licensing, inspection, and enforcement provided the basis for an analysis of the primary purpose of the licensing schemes and of whether and how the province should be involved in the regulation of various types of illegal fish sales.
BC FI PR SC

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale

par Leroy O. Stone ; avec l'aide de Hubert Frenken et Edward Dak Ming Ng. Ottawa : Statistique Canada, Division des études démographiques, 1988. 76. 76 p. : ill. Bibliogr. *Bilingue (Family and friendship...)*. ISBN
0-660-53415-0
MICROLOG 89-05657 2 fiche

Ce document porte sur des entrevues menées auprès de gérontologues bien connus et du personnel des programmes de services sociaux de plusieurs régions de 1982 à 1984. Le but de ces entrevues était de préparer une liste des éléments prioritaires pour lesquels on aurait besoin de renseignements. La mesure de la capacité fonctionnelle des structures et des activités d'aide aux familles, concernant particulièrement les personnes âgées sont les principaux sujets de ce document.
CA SA

Light bulb filament impact dynamics study in support of aircraft accident investigation

M.R. Poole and M. Vermiju : prepared for the Transportation Development Centre ; by the Aviation Safety Engineering Branch, Canadian Aviation Safety Board. Montreal : Transportation Development Centre, 1985. xiv. 172 p. : ill. Bibliogr. TP 6254E.
MICROLOG 89-06047 2 fiche

Report on a study conducted from August 1982 to October 1984 to investigate the behaviour of aircraft light bulbs at impact. The study mainly consisted of laboratory impact testing of over 400 General Electric type 327 miniature light bulbs, used to correlate the type of damage exhibited by the tungsten filament to the state of the light bulb at impact (i.e., on or off). The impact tests were instrumented to provide acceleration-time data to relate severity and type of impact to filament change. Analysis of light bulbs can be a valuable tool for aircraft accident investigators as many aircraft contain numerous light bulbs to illuminate various caution, warning, and system failure indicators.
CA PS SC TR

Light load efficiency improvements in dual fuel engines by means of throttling and exhaust gas recirculation

B.C. Research. Division of Applied Physics and Engineering. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. iii. 27 p. : ill. Bibliogr.
MICROLOG 89-05380 1 fiche

Natural gas fuelled diesel engines suffer from low light load efficiency compared to their pure diesel counterparts. Several methods can be used to enrich the fuel air mixture at light loads, including charge preheat, throttling, and use of an inert diluent. This report describes a series of experiments on improving the part load efficiency of a dual fuel Caterpillar 3208 engine by throttling and exhaust gas recirculation.

• CA SC TR

Lignes directrices concernant le programme d'immigration des investisseurs

Ottawa : Emploi et immigration Canada, 1988. 22, 21 p. *Bilingue (Guidelines for the immigrant...)*. MICROLOG 89-05322 1 fiche

Ces lignes directrices portent sur les propositions d'investissement conformes aux critères établis par le gouvernement fédéral à l'égard des gens d'affaires immigrants. Le document examine également l'élargissement du programme d'immigration des investisseurs, les critères fédéraux applicables, la présentation de la proposition d'investissement et le processus d'approbation des propositions.

• CA CO EX

Lignes directrices pour la mise en oeuvre, 1987-1991

Entente auxiliaire Canada-Nouveau-Brunswick sur le développement des provinces. S.I. : l'Entente, 1988. 33 p. *L'éd. anglaise (Implementation guidelines...)* sur la même fiche. MICROLOG 89-04512 1 fiche

Document portant sur la mise en place d'un secteur des aliments pour animaux élargi et concurrentiel favorisant la viabilité économique à long terme de l'industrie du bétail et de l'aviculture et leur permettant de jouir d'un taux élevé d'auto-suffisance en matière d'aliments pour animaux dans la province. Quatre programmes y sont examinés : encouragement au développement du secteur des aliments pour animaux ; technologie ; commercialisation ; et services de soutien à l'industrie. Dans chaque cas on y donne l'objectif, les conditions de participation, le taux et le niveau d'aide, et la marche à suivre.

• AG AP CA PR SC

Lignes directrices relatives au fonctionnement et aux émissions des incinérateurs de déchets solides urbains

Ottawa : Conseil canadien des ministres de l'environnement, 1989. vii, 39, vi, 37 p. Bibliogr. *Bilingue (Operating and emission guidelines...)*. ISBN 0-662-56854-0 MICROLOG 89-06066 1 fiche

Face aux probabilités d'utilisation croissante d'incinérateurs pour l'élimination des déchets solides urbains, et conscients des risques en matière de santé et d'environnement que cela comporte, le Comité des déchets du Conseil canadien des ministres des ressources et de l'environnement a créé un Comité national chargé d'élaborer des directives pour l'incinération des déchets solides urbains. Ce document décrit le mandat de ce Comité et fournit les lignes directrices en ce qui a trait aux déchets solides urbains.

CA EV PW SC

Lignes directrices sur la gestion automatisée des documents

Ottawa : Archives nationales du Canada. Direction des documents gouvernementaux, 1988. vii, 60, vii, 53 p. *Bilingue (Guidelines on computer...)*. ISBN 0-660-54127-0 MICROLOG 89-03288 2 fiche

Manuel conçu pour les gestionnaires et les responsables des systèmes de documents

devant automatiser un programme de gestion de documents. Vise également à faire connaître aux analystes en informatique les activités de gestion de documents pour leur permettre d'élaborer un système dont la structure répond aux besoins fonctionnels exprimés. Contient des sections sur les principes fondamentaux de la gestion de documents, sur l'étude de faisabilité, sur les besoins fonctionnels, sur le cadre d'exploitation, sur la conception de la base de données, sur les rapports et sur la terminologie.

Lignes directrices sur le traitement des plaintes soumises en vertu de la Loi sur les offices de commercialisation des produits de ferme

Ottawa : Conseil national de commercialisation des produits agricoles, 1988. 6 p. *Bilingue (Guidelines for the...)*. MICROLOG 89-01202 1 fiche

Servent à établir le cadre procédural d'instruction des plaintes permettant au Conseil d'en disposer selon les règles de l'équité et de la justice naturelle

AG CA CO SC

Limestone industries of Ontario

prepared for the Aggregate Resources Section, Land Management Branch, Ontario Ministry of Natural Resources ; by Derry Michener Booth and Wahl and staff of the Engineering and Terrain Geology Section, Ontario Geological Survey, Ministry of Northern Development and Mines. Toronto : Ministry of Natural Resources ; Ministry of Northern Development and Mines, 1989. 3 v. : ill., maps. Bibliogr. Contents: Vol. 1 : *Geology, properties and economics -- vol. 2 : Limestone industries and resources of eastern and northern Ontario -- vol. 3 : Limestone industries and resources of central and southwestern Ontario*. ISBN 0-7729-3533-5

MICROLOG 89-05464 7 fiche

Examination of Ontario's limestone industries as a geological resource, including limestone, dolostone, marble, and carbonates, and through the various industries which rely on these resources to manufacture such products as construction aggregate, cement, lime, fillers and extenders, building stone and pulverized stone. The study brings together the most up-to-date geological information pertaining to carbonate rocks and describes the current operations of the members of the limestone industry. Field work and data compilation were performed in 1986 and 1987, with changes in plant ownership and design current as of the summer of 1988. The geological and plant site descriptions are organized based on the Ministry administrative districts.

NR ON PR SC

Limestone crystalline marble in the Parry Sound-Huntsville area

by C. Marmont. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xxx, 71 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5687) *Fold. maps not filmed*. ISBN 0-7729-4439-3

MICROLOG 89-04796 2 fiche

Some results of the 2nd year of a 3-year program designed to evaluate the industrial mineral, rare element, and building stone potential of the Parry Sound-Huntsville area. The report presents a description of the general geology of the area, and the results of 1987 fieldwork on Pawlech limestone occurrences, and an agricultural limestone study.

NR ON PR SC

Limitations

Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. vii, 370 p. Bibliogr. (Report for discussion ; no. 4) MICROLOG 89-02032 4 fiche

All judicial systems impose time limits within which judicial remedies must be sought. This report identifies and analyzes the policy considerations upon which a limitations system should be based and proposes from that analysis a limitations system which it deems fair and easily comprehensible as the subject matter permits. The recommendations are assembled into a Draft Limitations Act which is included in the report.

AL JU PR

Line refurbishment program

by H.A. Ewing. Toronto : Ontario Hydro, Research Division, 1989. 11 p. Bibliogr. (Report ; no. 89-45-K) MICROLOG 89-04301 1 fiche

A significant proportion of the transmission lines in Ontario Hydro are approaching, or are older than, the 50-year design life of the conductors and other line components. Because the refurbishing or rebuilding of these lines will be a major undertaking, a program for long-term planning for transmission line refurbishment was initiated. This report summarizes the tests, and their results to date, for the portion of the program covering the conductors, insulators and line hardware.

EN ON PR SC

Linear induction motors and their control systems

by K. Vollenwyder, W.J. Ballantyne and L. Pattison. Montreal : Transport Canada. Transportation Development Centre, 1988. xx, 414 p. : ill. MICROLOG 89-04034 5 fiche

Report on linear induction motors (LIM) and linear induction motors in track (LIT), with the identification of new applications. Coverage includes the history of LIM and LIT propulsion and identification of promising areas; areas of potential application, comparing and contrasting the specific requirements imposed by each on the LIT propulsion and control system; practical design considerations arising from the general LIT approach; specific design considerations for fixed and variable frequency LIMs, describing the analytical and experimental facilities developed; the potential of "expert system" software as an LIM design aid; the concept of distributed control in LIT systems and how it can be used to advantage; component development, including 2 specific designs; the trade-off between fixed frequency and variable frequency control approach and their suitability; and the theory and application of LIM slip power recovery.

CA PS SC TR

A Linear-time algorithm for minimax flow centers in trees

by H.A. Eiselt and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 12 p. Bibliogr. (Publication ; no. 625) MICROLOG 89-03727 1 fiche

Paper whose purpose is to develop an efficient algorithm for the problem of the minimax flow centre, applications of which can be found in the military context and communications networks. The paper states and proves a number of properties of minimax flow centres, develops and proves an algorithm, and outlines some possible areas for research.

PS SC TR

Linguistic composition : perception and reality

by R. Lachapelle. Ottawa : Statistics Canada, Social and Economic Studies Division, 1985.

10 p. Bibliogr. (Research paper ; no. 14)
 French ed. (*La Composition linguistique...*) on
 the same fiche. CSI 01100.235.
 MICROLOG 89-03398 1 fiche

In 1981, the population of Canada was composed of 68% Anglophones, 25% Francophones, and 7% persons speaking another language at home. For most Canadians, this reality is not perceived in their daily lives since most Anglophones and Francophones live in areas where there are few speakers of the other official language. This study demonstrates how these contrasting impressions can be estimated using available data, and the use to which these new indexes can be put.
 CA CU ST

Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada

by S.M. Khanna and D.M. Adams. Ottawa : Defence Research Establishment Ottawa, 1988. xiv, 176 p. : ill. Bibliogr. (Report ; no. 991)
 MICROLOG 89-02075 2 fiche

The transmitted electromagnetic wave at frequencies above 10 GHz is severely attenuated by rain during its passage through the earth's atmosphere. Since rain is a random process, statistical methods are used to evaluate the problem. The paper presents a brief review of radio wave attenuation in an earth-space path, followed by details of the rain attenuation prediction method used. Experimental rain statistics of approximately 500 station years from 47 weather stations in various parts of the country are used for the calculation of rain attenuation statistics for any arbitrary location, for any geostationary satellite link at any frequency in the 10-45 GHz range. Representative results in the form of tables and contours are included for SATCOM links at 20, 30 and 44 GHz.
 CA EX SC TE

Linking artists and audiences

Ekos Research Associates Inc. Ottawa : Communications Canada, 1989. 251 p. : ill.
 MICROLOG 89-06284 3 fiche

The Program Evaluation and Cultural Affairs branches of the Department of Communications undertook a study to provide practical knowledge regarding the quantity and quality of the existing infrastructure and the characteristics of the communities in which it exists. This document presents the study findings. It also examines the latent and expressed demand for cultural facilities from the public perspective, and provides some illustrations of supply-demand modelling.
 CA CU TE

Liquid manure pump specifications

by S. Bradshaw. Toronto : Ministry of Agriculture and Food, 1985. 4, 2 p.
 (Factsheet) *Two leaflets*. ISSN 0225-7882
 MICROLOG 89-00322 1 fiche

List of liquid manure pumps, giving a description, usual use, RPM, capacity, maximum head at stated capacity, actual power needed, usual power source, minimum tractor size, outlet port size, and other relevant features.
 AG ON PR SC

Liquid manure tank spreaders

by R. Fleming. Toronto : Ministry of Agriculture and Food, 1985. 3 p.
 (Factsheet) ISSN 0225-7882
 MICROLOG 89-00320 1 fiche

Note on liquid manure tank spreaders, an increasingly popular practice on Ontario farms. Coverage includes types of equipment, injectors, safety, and general considerations.
 AG ON PR SC

Liquid transport across fabric layers

by R.M. Crow and M.M. Dewar. Ottawa : Defence Research Establishment Ottawa, 1989. v. 18 p. : ill. Bibliogr. (Report ; no. 1002)
 MICROLOG 89-04329 1 fiche

The movement of water from one fabric layer to another has gained interest due to the introduction of fibres and fabrics which, when worn next to the skin, are claimed to move perspiration from the skin to the next clothing layer, thus keeping the wearer dry and comfortable. The mechanism by which this occurs is not fully understood. This paper examines the transport of water from one fabric layer to another and explains qualitatively the mechanism by which it takes place.
 CA EX PS SC

Liquor licensing review

by P. Bazowski. Victoria : Ministry of Labour and Consumer Services, 1989. 39 p. ISBN 0-7726-0997-7
 MICROLOG 89-05866 1 fiche

Examines the current and past practice for approving neighbourhood and marine pub licence applications and changes to practice and policy. In addition, it establishes a new process for approving neighbourhood and marine pub licences which would be independent and public to afford those with a legitimate interest an opportunity to express their views. It also makes recommendations for an appropriate decision appeal process for neighbourhood and marine pubs which is expeditious and cost efficient.
 BC PA PR

List of operating schools in Alberta : school year 1988-89

Alberta. Alberta Education. Edmonton : The Ministry, 1988. 133 p. CSI 34106.010.
 MICROLOG 89-02326 2 fiche

For each school, this document presents the school code, its address, chief school administrator, teacher count, and grades taught.
 AL ED PR

List of reports and publications for ecological reserves in British Columbia

British Columbia. Ecological Reserves Program. Victoria : The Program, 1988. 239 p. ISBN 0-7726-0515-7
 MICROLOG 89-02369 3 fiche

List of reports and publications relating to ecological reserves in British Columbia, arranged both by author and by reserve. Also included is a list of ecological reserves and proposed reserves, with reserve number and name, location, size, and main feature(s).
 BC EV PR SC

List of scholarships and grants in aid of research, 1987-88 : appendix to the Report of the President

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1988. xix, 690 p. Bilingual (*Liste des bourses...*). ISBN 0-662-56265-8
 MICROLOG 89-01307 8 fiche

List of recipients of scholarships and grants in aid of research from the Council itself and administered by the Council. Awards are divided into the categories of research base, scholarships and fellowships, targeted research, general research support and other activities, and programs of grants and scholarships administered by the Council on behalf of other departments, agencies and organizations, including CIDA, NATO, Canadian government laboratories, and Canadian Shield Foundation. Information includes name and university affiliation of researcher, project subject, amount of grant, and type of grant (individual, team).
 CA ED SC

List of securities with market values allowed for 1988

Ottawa : Office of the Superintendent of Financial Institutions, 1988. v. 210 p. Bilingual (*Liste des titres et leurs...*). ISBN 0-660-54188-2
 MICROLOG 89-03833 3 fiche

This list has been compiled for the convenience of insurance, trust and loan companies in preparing their annual statements required to be filed with the Office of the Superintendent of Financial Institutions. It contains the market values (as defined in the Canadian and British Insurance Companies Act, the Foreign Insurance Companies Act, the Trust Companies Act, the Loan Companies Act, and the Cooperative credit Associations Act) of securities owned by, or pledged to, all such companies that are registered with, or licensed by the Office of the Superintendent of Financial Institutions as at December 31, 1988. It also includes the market values of securities deposited with the Receiver General for Canada or vested in Trust by British and foreign companies under the provisions of the Canadian and British Insurance Companies Act and the Foreign Insurance Companies Act.
 CA CO

Le Listage des polluants toxiques en vertu de la LCPE : quelle est la meilleure méthode?

Ottawa : Conseil consultatif canadien de l'environnement, 1988. vii, 21 p. ISBN 0-662-94981-1
 MICROLOG 89-01964 1 fiche

Ce rapport traite de la nécessité d'édicter des mesures à court terme (la compilation d'une liste de substances chimiques toxiques) et à long terme (se fondant aussi sur une combinaison d'évaluations de toxicité chimique et d'études d'impact biologiques), en vue d'évaluer et de réglementer, dans le cadre de la LCPE, les substances chimiques toxiques.
 CA EV SC

Liste annotée d'arbitres des griefs -- 19e éd.

Québec : Gouvernement du Québec, Ministère du travail, Conseil consultatif du travail et de la main-d'œuvre, 1989. 115 p. ISSN 0229-9062 ISBN 2-550-19864-6
 MICROLOG 89-05187 2 fiche

Ce document présente la liste qui permet aux utilisateurs de connaître le profil professionnel de chacun des arbitres: expérience professionnelle, disponibilité, nombre approximatif de décisions en carrière, délai moyen pour rendre sentence, etc. On y fournit les caractéristiques de la liste annotée, la confection de cette liste, la liste des arbitres par région, la liste des arbitres engagés, la liste des arbitres désengagés quant à la rémunération, la liste des arbitres qui se sont engagés à respecter les règles d'éthique dans la mesure où elles sont légalement applicables et la liste des arbitres désengagés quant à la rémunération qui se sont engagés à respecter les autres règles d'éthique dans la mesure où elles sont légalement applicables.
 LA PR QU

Liste des bourses et subventions de recherche, 1987-88 : appendice au Rapport du président

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1988. xix, 690 p. Bilingual (*List of scholarships...*). ISBN 0-662-56265-8
 MICROLOG 89-01307 8 fiche

Cette publication contient la liste de toutes les subventions et bourses accordées par le CRSNG en 1987-1988, ainsi que celle des bourses que le Conseil administre au nom d'autres organismes. Son but est de promouvoir et de soutenir la recherche ainsi

que l'apport d'une main-d'oeuvre hautement qualifiée dans le domaine des sciences naturelles et du génie. Elle comporte quatre grandes activités: les programmes de base, les programmes de bourses, la recherche orientée et l'aide générale à la recherche.
CA ED

Liste des publications, 1986-87

compilé par B.A. Ballantyne et M.H. Mitchell.
Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1989. vi, 70 p. (Rapport d'information : PI-X-87F) *Bilingue (Bibliography, 1986-87)*.
CSI 21137.002. ISSN 0228-0736 ISBN 0-662-56488-X
MICROLOG 89-03164 1 fiche

Cette bibliographie énumère toutes les publications scientifiques et techniques de l'Institut en 1986 et 1987.

• CA FO SC

Liste des titres et leurs valeurs marchandes autorisées pour 1988

Ottawa : Bureau du surintendant des institutions financières Canada, 1988. v, 210 p. *Bilingue (List of securities with...)*. ISBN 0-660-54188-2
MICROLOG 89-03833 3 fiche

Cette liste présente les valeurs marchandes des titres appartenant à toutes les compagnies auxquelles le Bureau du surintendant des institutions financières a accordé un enregistrement ou un permis au 31 décembre 1988.
CA CO

La Liste intérieure des substances : guide du déclarant

Ottawa : Environnement Canada, Protection de l'environnement, Direction des produits chimiques commerciaux, 1988. vi, 105 p. ISBN 0-662-95169-7
MICROLOG 89-00931 2 fiche

La liste intérieure des substances est un outil permettant de déterminer si une substance est 'existante' ou 'nouvelle' au Canada. Ce guide contient des renseignements généraux sur la Liste et la période de déclaration, les critères d'admissibilité des substances, des conseils sur la façon de remplir les formulaires de déclaration, les règles à suivre pour l'établissement des déclarations, ainsi que des remarques sur la confidentialité des renseignements fournis.

• CA EN SC

Liste maîtresse de contacts des organisations communautaires d'Ottawa-Carleton

Ottawa-Carleton (Ont.). Service de l'urbanisme. Groupe de participation publique. Ottawa : le Groupe, 1989. iv, 35 p. *Bilingue (Master contact list...)*. CSI 89160.004.
MICROLOG 89-03077 1 fiche

Cette liste contient les noms de 596 organisations communautaires de la région d'Ottawa-Carleton, qui utilisent certaines de leurs ressources pour influencer l'établissement des politiques locales.
MU ON SA

Literacy : the basics of growth

Toronto : Ministry of Skills Development, 1988. 36 p. *French ed. (L'Alphabétisation : base de la croissance) on the same fiche*. ISBN 0-7729-4799-6
MICROLOG 89-00632 1 fiche

The current illiteracy situation in Canada has produced startling statistics and forecasts. This document presents effective solutions to the illiteracy problem. It traces the reverberations of illiteracy through its many personal and economic dimensions. Topics addressed include: the new literacy; business and personal costs; solutions and partnerships; and

information sources
ED ON PR SA

Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments

by P. McInnis. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, National Uranium Tailings Program, 1985. ix, 164 p. : ill., maps. Bibliogr.
MICROLOG 89-00973 2 fiche

Based on a literature review and personal communications with experts in the respective fields, this report determines the long-term effects of natural events on existing uranium tailings impoundments in northern Saskatchewan and at Bancroft and Elliot Lake, Ontario. Natural events studied included floods and heavy precipitation, high winds, earthquakes, forest fires, and climatic change (glaciation, drought and the carbon dioxide-greenhouse effect). General conclusions included a ranking of events in order of the severity of radionuclide release and a summary of the severity of future radionuclide release from each tailings site.
CA CM EV NR SC

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration

by M. Leclair. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, National Uranium Tailings Program, 1985. iv, 50 p. : ill., maps. Bibliogr.
MICROLOG 89-00972 1 fiche

A review of the published literature and personal communication with experts in the field of tailings, physical property studies, and modelling was conducted to clarify and/or better understand certain physical parameters of tailings and their effect on the removal of radionuclides and other contaminants associated with uranium mill tailings. Coverage includes groundwater flow rates, contaminant flow rates, hydraulic gradient, porosity, density, diffusivity, dispersion, and soil temperature. These points, the effect of their variations with time over the long-term, and some specific erosion processes are discussed.
CA CM NR PS SC

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion

by D.P. Swain, A.J. Derksen and J.S. Loch. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1980. 180 p. : maps. Bibliogr. (Manuscript report ; no. 80-37)
MICROLOG 89-00697 2 fiche

A number of fish species now occur in the Missouri River watershed that are not found in the Hudson Bay watershed. Completion of the Garrison Diversion Project in North Dakota, as proposed in 1976, will provide a high volume connection between the waters of the two watersheds. Rainbow smelt, gizzard shad, paddlefish, shovelnose and pallid sturgeon, and shortnose gar are some of the species that may be transferred into the Hudson Bay basin. Information on the biology and distribution of these fish was collected from the literature in order to assess the potential impact of these species on indigenous fish. The various life histories included in the report provide information on habitat and seasonal distribution, spawning sites, spawning seasons and behaviour, sexual maturity, sex ratios, fecundity, early development, growth, food habits,

parasites and known effects on other fish of these six species.
FI LS MS PR SC

Lithogeochemistry of the eastern portion of the South Mountain batholith, Nova Scotia

by L. Ham. Halifax : Dept. of Mines and Energy, 1989. 62 p. : maps. Bibliogr. (Open file report ; 89-001) *Fold. maps not filmed*.
MICROLOG 89-06400 1 fiche

Geological mapping of the South Mountain Batholith was undertaken from 1984-89 to establish the composition of individual granitic rock units within the batholith. The lithogeochemical data contained in this report represents part of this detailed mapping program and includes data from the eastern portion of the batholith mapped in 1985 and 1986.

AP NR PR PS SC

Lithogeochemistry of the McAdam-St. Croix River area, New Brunswick

by L.R. Fyffe. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. i, 8 p. : fold. map. Bibliogr. (Geological notes series ; PM 89-70) ISSN 0838-4320
MICROLOG 89-04566 1 fiche

The McAdam-St. Croix River area is located approximately 135 km southwest of Fredericton along the border between Maine and New Brunswick. The geology of three 1:20 000 scale maps was completed during the 1988 field season and LANDSAT-MSS lineament trend maps were prepared. This report presents the stratigraphy and structure, fault tectonics, and lithogeochemistry of the area.
AP NR PR PS SC

Little Waterhen River fish movement and walleye tagging study, 1971-1972

by G.A. Edwards and W.N. Howard. Winnipeg : Dept. of Natural Resources, 1980. vii, 53 p. : ill. Bibliogr. (Manuscript report ; no. 80-8)
MICROLOG 89-00691 1 fiche

Fluctuating walleye stocks in Lake Winnipegosis and the contention by commercial fishermen that walleyes are migrating downstream from and out of the lake led to a fish movement study conducted in 1971-72 on the Little Waterhen River, which flows from Lake Winnipegosis into Waterhen Lake. Tagging was conducted from June 2, 1971 to June 6, 1972. Two trap nets were used to catch both upstream and downstream fish. Tags were recovered by anglers and commercial fishermen during the respective open seasons.
FI MS PR SC

Livestock market review, 1988

Ottawa : Agriculture Canada, Agriculture Development Branch, Commodity Production and Marketing Directorate, Livestock Development Division, Market Information Service, 1989. 55 p. *Bilingue (Revue du marché...bestiaux...)*. CSI 21100.017.
MICROLOG 89-03816 1 fiche

General review with a list of annual special events, of beef, sheep and lamb, and pork. It consists largely of tables dealing with tariffs, livestock population, imports and exports, average prices, and transportation.
AG CA CO SC ST

Livraisons de grains aux points de collecte des Prairies, 1987-88

Ottawa : Commission canadienne des grains, Division de l'économie et de la statistique, 1988. ii, 76 p. *Bilingue (Grain deliveries at...)*. CSI 22192.010.
MICROLOG 89-02292 1 fiche

Ce livret indique, d'abord par province, ensuite par parcours ferroviaire à l'intérieur des zones d'expédition, le total des arrivages des grains principaux, soit le blé, l'avoine, l'orge, le seigle, le lin et le canola pour la campagne agricole 1987-1988, aux silos primaires agréés qui sont situés aux points de collecte des Prairies. Les tableaux comportent également la moyenne des livraisons annuelles à chaque point de collecte pendant la décennie de 1977-1978 à 1986-1987. AG CA SC ST

Lloydminster bi-provincial upgrader : background papers

Ottawa : Energy, Mines and Resources Canada, 1988. 13 p. : ill.
MICROLOG 89-06353 1 fiche

Provides a summary of the elements of the joint venture agreement, and describes the economic benefits of unlocking Canada's rich resource base. It also includes a chronology of events surrounding the upgrader project, a description of the upgrading process, and charts and plans of the project.

• CA NR

Lloydminster upgrader

Ottawa : Energy, Mines and Resources Canada, 1988. 5 p.
MICROLOG 89-06352 1 fiche

This document explains what the upgrader is, and specifies who will pay for it. It also presents a rationale for the upgrader project, and describes where it will be located.

• CA NR

Load forecasts report no. 881212 : system demands

Toronto : Ontario Hydro, Economics and Forecasts Division, 1989. ii, 92 p. : ill.
CSI 56125.005.
MICROLOG 89-03824 2 fiche

Report on the short-term (1988-93) and long-term (1994-2010) load forecasts. The short-term was prepared using the results of a customer survey, updated economic forecasts, electricity demand forecast models, the latest analysis of deviations of demand from last year's predictions, and a forecast of incentive-driven demand management and load displacement generation. The short-term forecast includes a comparison of the primary load forecast with last year's and this year's basic load forecast, a discussion of incentive-driven demand management and load displacement generation, and a summary of the regional estimates. The long-term forecast takes into account the short-term forecast, the long-term economic outlook, econometric model estimates, end-use model estimates, the 1987 load forecast, judgmental factors, and the incentive-driven demand management and load displacement generation. EN ON PR SC ST

Load test and evaluation of the Hurontario Street bridge

by J. Maheu. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 26 p. : ill. Bibliogr.
MICROLOG 89-03221 1 fiche

Description of the structural evaluation and load test of the Hurontario Street Bridge in the Township of Mono near Orangeville. The structure is a one-lane bridge with a single, simply-supported span, 10.87 m long, constructed of concrete with a slab and two parapet walls. Design drawings showing reinforcement details were not available, so an analytical evaluation of bridge strength was not possible.

ON PR SC TR

Load testing and rehabilitation of the Sioux Narrows bridge

by R. Taylor. Downsview, Ont. : Ministry of Transportation, Research and Development

Branch, 1987. viii, 180 p. : ill. Bibliogr.
MICROLOG 89-03226 2 fiche

The Ontario Ministry of Transportation (MTO) has been actively engaged in the research and development of wood bridges since 1973, with the Sioux Narrows bridge playing an important role. Built of B.C. Douglas Fir in 1936, it supports a main clear span of 64 m. It was proposed that the bridge be replaced in 1974, but due to the efforts of a group of university students, MTO initiated an in-depth investigation. This report documents the extensive work performed by MTO, including a detailed field inspection, numerous structural analyses and field testing, and the successful replacement of the old nailed laminated deck with a new prestressed wood deck in 1982.

ON PR SC TR

Local government finance in Ontario, 1986

Toronto : Ministry of Municipal Affairs, 1987. xvii, 157, xvii, 157 p. : ill. Bilingual.
CSI 55115.004. ISSN 0704-2906
MICROLOG 89-05525 4 fiche

Publication based primarily on the financial information returns submitted annually to the Ministry by all Ontario municipalities, with data for school boards being drawn from Ministry of Education financial statements. Overviews revenue funds, capital funds, and reserves and reserves fund. Revenue data includes salaries, services and supplies, as well as debt charges, transfers to the capital fund and transfers to reserves and reserves funds. Capital data includes expenditures that create or extend the useful life of municipal plant and equipment. Reserves data include money put aside for designated projects for the future, future liabilities and working funds and contingencies. CO MU ON PR ST

Localized electrons in tetragonal YBa₂Cu₃O₇

by Z. Inoue...et al. Bourcherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1989. 10 p. Bibliogr.
MICROLOG 89-00548 1 fiche (Available on fiche only)

In order to improve the understanding of new oxide superconductors, it is necessary to obtain details and precise information on the crystal structure and electron distribution for each superconductive material. The outlines of the YBa₂Cu₃O₇ crystal structure were reported previously, but no information on the electron distribution around the metallic atoms is available. This report shows the results of the structure and analysis done on YBa₂Cu₃O₇ with the final R value of 0.019.

CA PS SC

Locating postal relay boxes using a set covering algorithm

by J. Bouliane and G. Laporte. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 8 p. Bibliogr.
(Publication ; no. 611)
MICROLOG 89-02529 1 fiche

Over the last decade, some members of this research centre have undertaken studies in cooperation with Canada Post Corporation to improve some of their operations. These include post-box collection routes and door-to-door mail delivery. This study deals with the location of relay boxes along mail carrier's routes. The location of these relay boxes is important both for the delivery vans and the mail carrier. The problem is considered and modelled as a set covering algorithm and is solved by means of a simple heuristic solution procedure.

PS QU SC TR

Lockhart Township, District of Nipissing

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 18 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 447)
MICROLOG 89-03280 1 fiche

Geological data inventory for Lockhart Township, District of Nipissing, presenting information on sources searched for mineralogical data. Includes mineral occurrences, type of exploration and drillhole summary by company name, airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.

NR ON PR PS SC

Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review

by E. Sauder, R.K. Krag and G.V. Wellburn. Victoria : Ministry of Forests and Lands, 1987. vi, 26 p. Bibliogr. (Land management report ; no. 53) (FERIC special report ; no. SR-45)
ISSN 0702-9861 ISBN 0-7718-8606-3
MICROLOG 89-01784 1 fiche

Review of available information on the influence of yarding systems on erosional processes in the Pacific Northwest and the Queen Charlotte Islands. Literature was reviewed and the relevance of these studies to forest harvesting on the Queen Charlotte Islands is discussed. Discussions with local forest company and agency staff are also included. Yarding systems that were considered potentially effective in reducing mass wasting are also noted.

BC FO PR SC

Logging in Kootenay landscapes : the public response

by C. Berns and P. Bekker. Victoria : Ministry of Forests and Lands, 1989. iv, 29 p. : ill. Bibliogr. (Land management report ; no. 57)
ISSN 0702-9861 ISBN 0-7718-8743-4
MICROLOG 89-05272 1 fiche

As recreation and tourism become increasingly important components of the economy in British Columbia, more attention is being directed towards the scenic values of the landscape. This study examined whether the guidelines provided in the Forest Landscape Handbook describe adequately public perceptions and preferences for forest landscapes. A photo-questionnaire showing photographs of forest landscapes in the east and west Kootenays representing the types of landscapes and degrees of forest alteration occurring in that region was prepared. Respondents were asked to rate each photograph according to their liking on a 5-point scale. Several questions were also asked about attitude to the visual impacts of logging and clearcutting, and the importance and priorities of specific forest management aspects. Six communities were selected for sampling. This report presents the results of the questionnaire.

BC FO PR SC

Logiciel CDT pour choisir la dimension optimale de la maille

par A. Boyer, S. Dufresne et M. Boutin. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires de recherche minière, 1989. 63 p. Bibliogr. (Rapport ; LRM 89-37(TR))
MICROLOG 89-06215 1 fiche

Document présentant le logiciel et les deux parties qui le composent soit, le calcul de la moyenne pondérée de la teneur d'un métal pour

chaque unité de maille d'une dimension donnée à partir des segments de forage, et les calculs par technique de dégrappage proprement dit à partir des données de MEG1000. Le document explique également la théorie du logiciel CDT et donne les résultats expérimentaux et les discussions qui s'y rattachent.

• CA NR_PS SC

Logistic regression analysis of sample survey data

by G. Roberts and S. Kumar. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 31 p. : ill. Bibliogr. MICROLOG 89-03512 1 fiche

Standard chi-squared or likelihood ratio test statistics for logistic regression analysis, involving a binary response variable, are adjusted to take account of the survey design. These adjustments are based on certain generalized design effects. Logistic regression diagnostics to detect any outlying cell proportions in the table and influential points in the factor space are also developed, taking account of the survey design. Finally, the results are utilized to analyse some data from the October 1980 Canadian Labour Force Survey.

• CA PS SC

Loi canadienne sur la protection de l'environnement : politique d'application

Ottawa : Environnement Canada, 1988. 58 p. : ill. ISBN 0-662-94918-8 MICROLOG 89-04124 1 fiche

Politique indiquant à tous les responsables de la protection de l'environnement, soit les gouvernements, les industries, les syndicats et les particuliers, ce qui est exigé d'eux. On y présente ce qu'on est en droit d'attendre de la part d'Environnement Canada et des fonctionnaires chargés d'appliquer la Loi canadienne sur la protection de l'environnement et ses règlements. De plus, on traite de la Loi, des autorités chargées de son application, des mesures visant à la promouvoir, de la surveillance de l'observation, des inspections et des enquêtes de cette Loi.

CA EV SC

Loi canadienne sur la santé : Rapport annuel 1987-88

Ottawa Santé et bien-être social Canada, 1988. 75, 67 p. Bilingue (Canada Health Act.). CSI 21112.012. ISBN 0-662-56415-4 MICROLOG 89-04930 2 fiche

La Loi canadienne sur la santé constitue le cadre législatif sur lequel repose le réseau médico-hospitalier canadien. Ce rapport annuel pour l'année 1987-1988 aborde les conditions d'octroi et de versement, les contributions et versements du gouvernement fédéral et l'application des régimes d'assurance-santé des provinces et des territoires.

CA HE SA SC ST

Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuel au Parlement 1988-89

Ottawa : Ministère de la justice, 1989. v. 35, v. 31 p. Bilingue. CSI 21127.003. ISBN 0-662-56739-0 MICROLOG 89-06252 1 fiche

Ce rapport donne un compte rendu de l'application des deux lois par le ministère de la Justice, au cours de la période du 1er avril 1988 au 31 mars 1989. L'information contenue dans ce rapport provient des expériences quotidiennes du coordonnateur de l'accès à l'information et renseignements personnels et de son personnel et du rapport statistique pour l'année financière 1988-1989.

• CA JU PA

Loi sur l'équité en matière d'emploi : Rapport annuel 1988

Ottawa : Emploi et immigration Canada, 1988. 2 v. : ill. Bilingue (Employment Equity Act...). CSI 22138.006. ISBN 0-662-56359-X MICROLOG 89-01422 4 fiche

Ce rapport donne accès à des renseignements sur la représentation de quatre groupes désignés (les femmes, les autochtones, les personnes handicapées et les membres des minorités visibles) dans les effectifs des employeurs sous réglementation fédérale. Dans ce rapport y sont analysés les résultats produits par les employeurs pour l'année civile 1987.

CA LA ST

Loi sur l'indemnisation des victimes d'actes criminels : Rapport annuel 1987-88

Fredericton : Ministère du solliciteur général, 1988. 17, 17 p. Bilingue (Compensation for victims...). CSI 45126.001. MICROLOG 89-03075 1 fiche

Ce rapport annuel passe en revue des renseignements généraux concernant les textes législatifs et le Ministère chargé de recevoir et de traiter les demandes d'indemnisation et d'administrer les dispositions relatives au partage des coûts. En outre, il contient un sommaire des statistiques sur les demandes qui ont été acceptées ou refusées.

AP JU PR SA ST

Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1985-86

Ottawa : Ministère des pêches et des océans, 1988. 3, 3 p. Bilingue (Atlantic fisheries restructuring...). CSI 21105.028. ISBN 0-662-55854-5 MICROLOG 89-02325 1 fiche

Rapport traitant des acquisitions, des matelassements et des cessions d'action en 1985-1986 ainsi que des contributions, des prêts et garanties et des affectations. Les états financiers y sont aussi fournis.

CA CF FI SC

Loi sur le développement de la pêche : Rapport annuel 1985-86

Ottawa : Ministère des pêches et des océans, 1986. i, 14, i, 13 p. Bilingue (Fisheries development act...). CSI 21105.017. ISBN 0-662-55959-2 MICROLOG 89-00055 1 fiche

Au cours de l'exercice financier 1985-1986, les programmes financés en vertu de la Loi portaient sur l'amélioration de la qualité, la mise au point de produits, la recherche et les transferts technologiques, et sur la conservation de l'énergie. Par ailleurs, le Ministère a poursuivi certaines initiatives devant permettre une utilisation plus efficace des ressources traditionnelles et sous-exploitées. Ce rapport annuel résume ces programmes qui ont trait à la pêche dans les eaux côtières et intérieures, ainsi qu'à l'aide pour les bateaux de pêche.

CA CO FI SC

Loi sur le développement de la pêche : Rapport annuel 1986-87

Ottawa : Ministère des pêches et des océans, 1987. i, 5, i, 5 p. Bilingue (Fisheries development act...). CSI 21105.017. ISBN 0-662-55960-6 MICROLOG 89-00054 1 fiche

Au cours de l'exercice financier 1986-1987, les programmes financés en vertu de la Loi portaient sur l'amélioration de la qualité, la mise au point de produits, la recherche et les transferts technologiques, et sur la conservation de l'énergie. Par ailleurs, le Ministère a poursuivi certaines initiatives devant permettre une utilisation plus efficace des ressources

traditionnelles et sous-exploitées. Ce rapport annuel résume ces programmes qui ont trait à la pêche dans les eaux côtières et intérieures, ainsi qu'à l'aide pour les bateaux de pêche

CA CF CO FI SC ST

Loi sur le financement des campagnes électorales : Rapport annuel 1987

Winnipeg : Elections Manitoba, 1988. ii, 10, iii, 10 p. Bilingue (Elections Finance Act...). CSI 42152.003. MICROLOG 89-00109 1 fiche

Cette publication constitue la première partie du rapport annuel, déposée en vertu du paragraphe 99(1) de la Loi sur le financement des campagnes électorales. Contient un résumé des accusations portées en vertu de la Loi, les listes des membres du Comité consultatif, des partis politiques inscrits et des agents financiers, ainsi que des tableaux sur les sources de revenus, les contributions versées et la moyenne des contributions versées aux partis politiques. On retrouve aussi des renseignements sur le programme de crédit d'impôt du Manitoba pour contributions politiques.

MS PA PR

Loi sur le financement des campagnes électorales : Rapport annuel 1988

Winnipeg : Elections Manitoba, 1989. 76 p. Bilingue (Elections Finances Act...). CSI 42152.003. MICROLOG 89-05930 1 fiche

Ce rapport comporte quatre parties principales. La partie I est une mise à jour des questions du rapport annuel de 1987 qui n'ont pas été réglées et qui ont été reportées à 1988. La partie II fait état des activités annuelles et la partie III traite séparément des élections générales de 1988. Finalement, la partie IV examine plusieurs aspects de la Loi et porte également sur des questions soumises à l'examen de l'Assemblée législative et propose des modifications d'ordre administratif.

CO MS PA PR

La Loi sur les droits de la personne du Nouveau-Brunswick et la jeunesse : mémoire

Conseil de la jeunesse du Nouveau-Brunswick. Fredericton : Bureau de l'Ombudsman, 1989. 25, 22 p. Bibliogr. Bilingue (The New Brunswick Human Rights Act...). MICROLOG 89-06196 1 fiche

Le Conseil de la jeunesse du Nouveau-Brunswick est le conseil consultatif du Premier ministre dont la mission est de présenter les vues de la jeunesse au gouvernement. On y aborde les préoccupations fondées sur l'âge-loi sur les droits de la personne; l'éducation et la loi sur les droits de la personne; la loi sur les services à la famille; les châtiments corporels; et les recommandations.

AP JU PR SA

La Loi sur les jeunes contrevenants -- Rév.

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 22 p. Bibliogr. (Bulletin d'actualité ; 86-13F) L'éd. anglaise (The Young Offenders Act) sur la même fiche. ISBN 0-660-92601-6 MICROLOG 89-05425 1 fiche

Cette étude résume les principaux éléments de la Loi sur les jeunes contrevenants en faisant remarquer au besoin les différences importantes entre cette dernière et la Loi sur les jeunes délinquants. De plus, on aborde les dispositions de la loi qui ont prêté à controverse ou qui demandent à être modifiées.

CA JU SA

Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1987-88

Ottawa : Ministère des pêches et des océans, 1988. 8, 8 p. *Bilingue (Fisheries improvement...)* CSI 21105.002 ISBN 0-662-56246-1 MICROLOG 89-01648 1 fiche

Ce rapport présente le résumé des opérations se terminant le 31 mars 1988, les prêts et remboursements aux prêteurs et la distribution par province de réclamations acquittées en 1987-1988.

CA CF CO FI SC

Loi sur les prêts aux petites entreprises : Rapport annuel sur les activités 1986-87

Ottawa : Gouvernement du Canada, Expansion industrielle régionale, 1987. 27, 26 p. : ill. *Bilingue (Small Businesses Loans...)* CSI 21109.006 ISBN 0-662-55731-X MICROLOG 89-02100 1 fiche

Rapport annuel présentant les exigences portant sur le montant maximum du solde à rembourser par un emprunteur, les garanties à prendre, le taux d'intérêt pouvant être perçu de l'emprunteur, la période de remboursement maximum, les motifs admissibles justifiant l'attribution d'un prêt et l'admissibilité de l'emprunteur en tant que petite entreprise désignées.

CA CO ST

Loi sur les ressources en eau du Canada : Rapport annuel 1987-88

Ottawa : Environnement Canada, 1988. ix, 75, ix, 57 p. *Bilingue.* CSI 21111.013. ISBN 0-662-56580-0 MICROLOG 89-03866 2 fiche

Présente les activités relevant de la Loi: la gestion des ressources en eau; les recherches effectuées; la gestion qualitative des eaux; le contrôle des inondations; les principaux accords fédéraux-provinciaux de collaboration; et l'état d'avancement des programmes fédéraux et fédéraux-provinciaux.

CA EV PS SC

London (Ont.) : Annual report 1988

London, Ont. The City, 1989. 32 p. : ill. CSI 89186.001 MICROLOG 89-05903 1 fiche

This annual report presents a profile of the City including statistical highlights, an operational review with reports from the various departments, and financial highlights and information.

CO MU ON PA

Loneliness and isolation in child neglect

by N.A. Polansky, P.W. Ammons and J.M. Gaudin. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 15 p. *French ed. (Solitude et isolement...)* 89-03919/1. ISBN 0-662-16652-3 MICROLOG 89-03914 1 fiche

This investigation of 156 black and white low-income families from rural Georgia contrasted neglectful with control families. It discusses isolated families, the study design, the loneliness of neglectful mothers, helping networks, supportiveness of the neighbourhood, and the special status of neglectful households.

• BS CA SA

Long distance labour commuting in the Canadian mining industry

by K. Storey and M. Shrimpton. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1989. viii, 38 p. : maps. Bibliogr. (Working paper ; no. 43) ISSN

0226-7616 ISBN 0-88757-094-1 MICROLOG 89-02389 1 fiche (Available on fiche only)

Report on the use of long distance labour commuting (LDC), or "fly-in" mining, identifying all current and proposed mining projects using LDC labour; estimating its use; and identifying the issues, advantages and disadvantages. The report is based on a review of literature, key informant interviews, and a questionnaire survey of mining companies who use or have used LDC.

• CA LA NO NR SC

Long range transport of airborne pollutants (LRTAP) aquatic effects monitoring

by P. Brooksbank...et al. Burlington, Ont. : Inland Waters Directorate, National Water Research Institute, Canada Centre for Inland Waters, 1989. vi, 43 p. : ill. Bibliogr. (Technical bulletin ; no. 156) MICROLOG 89-03645 1 fiche

Description of the rationale and design criteria used to develop the aquatic effects monitoring network of the Long Range Transport of Airborne Pollutants (LRTAP) Program, as well as the implementation of the network in the Atlantic and Quebec regions. The aim of this network is the integration of federal and provincial LRTAP aquatic monitoring activities into a comprehensive national water quality monitoring network. Recommended methods for the collection and analysis of water samples are also given.

CA EV SC

The Long road back to balance : federal fiscal policy following the April 1989 budget

by M. Farrow and B.P. Robson. Toronto : C.D. Howe Institute, 1989. 16 p. Bibliogr. (Fiscal policy monitor ; no. 2) ISSN 0843-641X ISBN 0-88806-247-8 MICROLOG 89-05284 1 fiche

This report examines the outlook for federal fiscal policy, with particular emphasis on the deficit and the debt, in the wake of the April 1989 budget. It evaluates the budget provisions and the government's 5-year plan for expenditures and revenues according to 5 key criteria, taking into account the need for the budget to respond to short-term constraints while keeping long-term objectives in focus.

• CA CI CO PA

Long term data collection on kokanee from large lakes : does it make sense?

by E.A. Parkinson. Victoria : Ministry of Environment and Parks, 1988. 29 p. : ill. Bibliogr. (Fisheries technical circular ; no. 83) ISSN 0229-1150 MICROLOG 89-01356 1 fiche

Report documenting the rationale and methodology for systematic data collection in the management of kokanee fisheries on large lakes. The report covers the rationale for collecting high quality data, choosing the data set, and costs and benefits. A description of the Kootenay and Okanagan data collection program is included.

BC FI PR SC

Long term economic outlook : annual review, 1988

Toronto : Ontario Hydro, Economics and Forecasts Division, 1988. ii, 68 p. CSI 56125.007 MICROLOG 89-01318 1 fiche

This publication contains forecast tables for Ontario, Canada, the United States, Western Europe and Japan. It includes information on the long-term outlook for economic growth, government policy and the long-term prospects

for inflation, interest rates and foreign exchange rates, the Canadian dollar, and energy. In addition, it supplies a summary of historical and forecast data for rates and percentages, and levels and indexes.

CI CO EN ON PR ST

Long term loading of residential floor trusses

submitted to Fred Plimmer, by J.A. Thompson and M.M. Lepper. Ottawa : Canada Mortgage and Housing Corporation, 1988. 36 p. : ill. MICROLOG 89-04399 1 fiche

This report is a continuation of an earlier project in which 80 full size, wood, parallel chord residential floor trusses were tested to failure. Sixteen different truss configurations were tested and models were developed to predict the strength and stiffness of full size trusses based on tests of truss components. This report presents the results of long-term loading tests using 6 of the original truss designs. The long-term loads were sustained for 26 months beginning November 29, 1983 and ending February 6, 1986. The loads were then removed and the trusses were tested to failure approximately 1 week later.

CA PL SC

Long-term forecasts for the Niagara River flows

by F. Camacho. Toronto : Ontario Hydro, Research Division, 1989. iii, 96 p. : ill. Bibliogr. (Report ; no. 88-327-K) MICROLOG 89-04432 2 fiche

Ontario Hydro periodically prepares 6-years-ahead forecasts for the Niagara River flows to plan the usage of the water resources during the operation of the electrical system. This report presents the results of an assessment study of the forecasting model used, evaluates the forecast ability of the model, and determines if the model could be improved upon. A forecasting competition is used, with the root mean square error as the index of the forecast ability. A total of 33 models and 18 validation periods are included in the competition.

EN EV ON PR SC

The Long-term safety assessment of uranium mill tailings : National Uranium Tailings Program plans for 1985-87

National Uranium Tailings Program (Canada). Ottawa : The Program, 1985. i, 33 p. MICROLOG 89-00975 1 fiche

Overview of the program and its activities to the present, as well as an overview of the planning approach, program output, and project proposals. Specific projects in modelling, measurements and fundamental understanding, and disposal technology are summarized, including beginning date, objective, background, major outputs, and resource requirements. Financial summaries for total projects, and by type are included.

CA EV NR SC

Looking ahead : toward partnership for cultural development in Alberta

Alberta. Alberta Culture and Multiculturalism. Edmonton : Alberta Culture and Multiculturalism, 1989. 49 p. MICROLOG 89-06188 1 fiche

Details the results of the strategic planning process which was undertaken from October 1987 to June 1988. Through a series of surveys, meetings and discussions with 74 staff and approximately 1,200 clients throughout the province, consensus was developed on issues, goals and priorities for the Cultural Development Division in the next three years.

AL CU PR

Losing a home : experiences under Ontario's Rental Housing Protection Act : final report

prepared for the Federation of Metro Tenants' Associations, the Federation of Ottawa-Carleton Tenants' Associations and the Ontario Ministry of Housing ; by the Social Planning Council of Metropolitan Toronto. Toronto : The Council, 1988. xxvi, 146 p. : ill. Bibliogr. ISBN 0-919456-69-3 MICROLOG 89-05671 2 fiche

This study is concerned with efforts to stop the erosion in the supply of affordable housing, and the experience of administering the Act. It examines experiences of tenants who may be facing dislocation as a result of conversion in the tenure or use of their buildings, demolition or renovation and repair requiring vacant possession, as well as tenants who were recently displaced by these and similar events. It concerns the situation in the 6 area municipalities that comprise Metropolitan Toronto and in the Regional Municipalities of Ottawa-Carleton and Hamilton-Wentworth. It reviews trends in the supply and affordability of the rental housing stock, and analyzes the administration of the Act. Finally, it summarizes legislation and policy and the background to it in other North American jurisdictions.

MU ON PL SA SC

Loss appraisal under the Insurance Act : minor report

Victoria : Law Reform Commission of British Columbia, 1989. 19 p. LRC 107. ISSN 0843-6053 ISBN 0-7718-8871-6 MICROLOG 89-05854 1 fiche

Examines alternate dispute resolution and insurance appraisals; the scope of the statutory appraisal procedure; and the need for reform. It presents the Commission's recommendations.

BC JU PR

Losses in timber values associated with distorted growth in immature Douglas-fir

by G.R. Middleton...et al. S.I. : Forest Resource Development Agreement, 1989. vi, 20 p. Bibliogr. (FRDA report : 050) ISSN 0835-0752 ISBN 0-7726-0913-6 MICROLOG 89-02957 1 fiche

Lumber yields from a sawmill recovery study were used to quantify variation in tree values associated with growth distortion, prevalent in two stands of late immature Douglas-fir located in the Wetter Maritime CWH biogeoclimatic subzone on the west coast of Vancouver Island. Following preliminary sampling of 200 potential study trees, 42 were selected according to size, branching, and sinuosity. These trees were felled, transported to a sawmill, and converted to lumber. Lumber grade and volume yields were recorded and used to calculate values for each study tree. Analysis of variance was used to test preliminary branching and sinuosity indices for their effect on tree value. To investigate the possibility that growth distortion could result in an increase in drying defects, lumber obtained from the distorted trees was kiln dried.

• BC CA FO SC

Loto Atlantique (Canada) : Rapport annuel 1987-88

Moncton, N.-B. : Loto Atlantique, 1988. 8 p. : ill. L'éd. anglaise sur la même fiche. CSI 32101.001. MICROLOG 89-01698 1 fiche

Donne des renseignements sur les jeux, le bilan des ventes par province, les profits distribués dans les Provinces atlantiques et l'utilisation de l'argent. De plus, il fournit un bilan des résultats d'exploitation et affectation des profits et un bilan de l'état de l'évolution

de la situation financière.
AP CO PR ST

A Low cost, microprocessor-based battery charge controller

by D.L. Pulfrey and J. Hacker. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. vii, 52 p. : ill. MICROLOG 89-05647 1 fiche

Description of the design, construction and evaluation of a charge controller for 12v lead-acid batteries, based on the integrated charge flow method of state-of-charge estimation. A modular design was implemented in which the controller was partitioned into separate power and logic boards, with the logic board capable of servicing up to 4 power boards.

• CA EN PS SC

Low level radioactive incinerable waste characterization

by A.S. Williamson. Toronto : Ontario Hydro, Research Division, 1988. 11 p. Bibliogr. (Report ; no. 88-22-K) MICROLOG 89-02622 1 fiche

As part of the systematic radioactive waste characterization research underway to provide data to assist in waste management strategy development, the physical and radiochemical composition of 1115 bags of low level radioactive incinerable waste was determined. Each bag was weighed and visually inspected to determine the composition of the contents by volume of the major material classifications. The contact dose rate of each waste bag was measured. Bags having a contact dose rate greater than 30 uSv/h (3 mr/h) were gamma scanned to determine their beta gamma radionuclide inventory and randomly selected bags were analysed for carbon-14 and tritium.

EN ON PR PS SC

Low NOx/SOx burner trials : CFB Gagetown

by G.K. Lee and R.J. Philip. Ottawa : Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1988. v, 51 p. : ill. (Report ; ERL 88-60(TR)) MICROLOG 89-01956 1 fiche

In early 1982, a novel pulverized-coal combustion system was installed on generator no. 2 of the central heating plant at Canadian Forces Base Gagetown to demonstrate the effectiveness of using a multi-staged burner system with sorbent injection for reducing acid gas emissions during the combustion of eastern Canadian coal. This report describes generator no. 2 and its ancillaries, the retrofitted burner and sorbent injection system, the equipment modifications, the modelling study, and the results of the baseline, commissioning, modified burner, burner development, and acceptance tests.

• CA CM EN PS SC

Low power photovoltaic systems for northern applications : final report

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by J. Savage and R.W. Elliott. Mississauga, Ont. : Ontario Research Foundation, 1987. vi, 49 p. : ill. Bibliogr. MICROLOG 89-05614 1 fiche

One of the most economically feasible applications of photovoltaics is the supply of low level power in extremely northern sites where there is no access to electricity grids and the transportation costs for primary batteries or diesel fuel are prohibitive. This report presents the results of a laboratory evaluation of lead-acid batteries which consisted of a discharge-charge protocol at -40C simulating the operation of a Water Survey of Canada water monitoring site; the evaluation of a pocket plate nickel-cadmium battery; and the customization for northern, low power applications, of an

existing photovoltaic system simulation package called PVFORM. The simulation was of 1 full year with hourly time resolution for Fort Smith (latitude 60 degrees) and Resolute (latitude 75 degrees). System parameters were derived from information provided on a Coppermine River site (latitude 67 degrees). EN NO ON PR PS SC

Low-friction snow plow evaluation

prepared for Transportation Development Centre ; by G.J. Clouston, G.W. English and J.D. Young. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1988. viii, 29 p. : ill. (CIGGT report ; no. 88-6) MICROLOG 89-04065 1 fiche

Low-friction polymer coatings have been used on snow plows in both highway and airport applications. This report presents the results of a cost benefit analysis on a low-friction coating applied to a mainline railway snow plow. The assessment was carried out in cooperation with CN Rail, using two of their snow plows. Due to lack of snow storms and early equipment problems, an analytical model was developed to estimate the importance of friction reduction to fuel consumption and power requirement. A qualitative assessment of the benefits of the coating was also made by the plow crews.

CA PS SC TR

The Lower Saint John River Valley tourism development plan : final report

Fiander-Good Associates Ltd. ; in association with Laventhol and Howarth Inc. ; for N.B. Dept. of Tourism, Recreation and Heritage. Fredericton : Fiander-Good Associates, 1988. 145 p. : ill. MICROLOG 89-02454 2 fiche

Presents the final results and recommendations for the plan. It contains a summary of key observations regarding the region's existing inventory of tourism attractions, activities, facilities and accommodations; and an identification of the region's past, present and prospective future tourist markets and levels of demand. The remainder of the report includes an evaluation of existing tourism in the region; a basic statement of the tourism development strategy; a detailed listing of potential tourism development opportunities; a proposed set of tourism marketing initiatives necessary to develop fully the potential opportunities identified; an implementation plan including priority groupings of the various product development opportunities and marketing initiatives; and an economic impact assessment of the net benefits from expenditures and employment generated by the prospective tourism projects and marketing initiatives.

AP CU PR

Lower Stikine management plan

Victoria : Ministry of Forests, 1989. iv, 38 p. : maps. Fold. maps not filmed. MICROLOG 89-04865 1 fiche

Provides background information on the plan, and discusses issues and concerns of management plan development, plan goals and objectives, implementation of the plan, and management plan review. It includes appendices which specify timber values and management guidelines.

BC FO PR SC

Lower Stikine River recreation corridor management plan -- Draft

Victoria : Ministry of Forests and Lands, 1988. iii, 40 p. MICROLOG 89-02368 1 fiche

The Lower Stikine River flows through northwest British Columbia adjacent to the Alaskan Panhandle and enters the Pacific Ocean near Wrangell, Alaska. The Lower

Stikine Recreation Corridor Management Plan refers to the stretch of river from Telegraph Creek to the Alaskan border, used by the local residents for salmon fishing, and by visitors for wilderness recreation. This management plan sets out the issues and concerns relating to timber harvesting, mining exploration and development, recreation, fish and wildlife, native and non-native traditional activities, and monitoring and policing; goals and objectives related to these issues and concerns; and the management plan implementation, including regulatory requirements, boundary designation, research requirements, and monitoring programs.
BC CU PR SC

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt

par K. Webb. Ottawa : Commission de réforme du droit du Canada, 1988. vii, 91 p. Bibliogr. (Série droit administratif) *Bilingue (Pollution control in...)*. En tête du titre: Document d'étude. ISBN 0-662-56166-X
MICROLOG 89-01609 3 fiche

Cette étude donne un bref historique de l'évolution de l'approche choisie par le législateur en matière de lutte antipollution et traite aussi des causes possibles de ce phénomène, des solutions à envisager, du rôle joué par les tribunaux dans la lutte contre la pollution et des difficultés auxquelles ils font face. Suit une analyse des décisions judiciaires portant sur l'équité du processus de lutte antipollution.
CA EV SC

La Lutte contre la pollution des eaux dans l'industrie minière canadienne en 1986

Ottawa : Environnement Canada, Service de la protection de l'environnement, 1988. vi, 33, v, 29 p. Bibliogr. (Rapport : SPE 1/MM/3) *Bilingue (Status report on water...)*. ISBN 0-662-55761-1
MICROLOG 89-01173 1 fiche

Ce rapport évalue le degré d'observation du règlement et des lignes directrices sur les effluents liquides des mines de métaux dans l'industrie canadienne des mines de métaux en 1986. Il décrit aussi les techniques de lutte contre la pollution utilisées dans l'industrie minière.
CA EV NR SC

Lutte contre le bruit dans les bâtiments : compte rendu du Regard '85

Regard '85 (25e :1985). Ottawa : Conseil national de recherches Canada, Institut de recherche en construction, 1987. 66 p. : ill. (Compte rendu : no 12) ISSN 0835-6548
MICROLOG 89-03247 1 fiche (Available on fiche only)

Présente le programme Regard 85 sur la science du bâtiment, qui vise à fournir une explication scientifique aux problèmes qui affectent la performance acoustique des bâtiments. Les données sont basées sur une vaste expérience sur le terrain et sur des travaux de laboratoire variés pour présenter une mise à jour des principes et des méthodes de lutte contre le bruit dans les bâtiments existants ou en construction.
CA PS SC

La Lutte contre le charançon : une leçon d'aménagement

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1989. 4 p. (Conservation des ressources forestières : no 3)
MICROLOG 89-06288 1 fiche

Ce document présente une plantation de pin blanc et d'épinette de Norvège, et examine les flèches terminales flétries et décolorées qui se trouvent sur ces arbres. Le document s'interroge sur la cause et les conséquences de cette déformation qu'est le charançon du pin blanc et la lutte contre le charançon comme leçon d'aménagement.
FO PR QU SC

Lutte contre les rongeurs dans les bâtiments d'élevage

par G.A. Surgeoner. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 4 p. (Fiche technique) *L'éd. anglaise (Rodent control...) sur la même fiche*.
MICROLOG 89-00324 1 fiche

Les rongeurs sont responsables de ravages importants chez les producteurs agricoles. Cette brochure a pour but d'aider à identifier le problème et à fournir des renseignements de base sur le contrôle des rongeurs et la dératisation.
AG ON PR SC

Lyme disease : a summary of the occupational health concern

by J.A. Baxter. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 6 p. Bibliogr. ISBN 0-660-13246-X
MICROLOG 89-05022 1 fiche

Publication describing Lyme disease, sources, incidence in Canada, transmission, workers at risk, signs and symptoms, tests available, treatment, and prevention.
● CA HE LA

A Lynx management strategy for British Columbia

by D.F. Hattler. Victoria : Ministry of Environment, Wildlife Branch, 1988. vii, 115 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-61a) (Wildlife working report ; WR-34) ISSN 0829-9560 ISBN 0-7726-0976-4
MICROLOG 89-06177 2 fiche

There have been no significant population monitoring or research projects on lynx in the province, but since the species is biologically uniform throughout its nearly cross-continental North American range, findings from other areas are believed to be applicable. This report highlights the major features of lynx biology, human use, and management, as documented in a detailed literature review and annotated bibliography. A subject index is included.
BC LS PR SC

M.V. Arctic ice transiting performance : continuous mode summary report

by A.C.R. Albery, S.T. Mathews and B.D. MacIsaac. Montreal : Transport Canada, Transportation Development Centre, 1984. ix, 29 p. : ill. Bibliogr.
MICROLOG 89-04051 1 fiche

Summary of the analysis of data relating to the ice transiting performance of the MV Arctic, operating in the continuous mode in level ice. The data was acquired from 1979-81 during commercial voyages and dedicated trials by manual measurements and a system of instruments recording directly on tapes. From the total data available the useful data was extracted and analyzed to produce an equation representing the performance of the MV Arctic in level sheet ice. The equation was then tested against the 1974 model tests.
CA NO PS SC TR

M.V. Arctic ice transiting performance continuous mode : final report

prepared for Transportation Development Centre : by Albery, Pullerits, Dickson &

Associates Ltd. : in association with Coldstream Maritime Inc., D.F. Dickens Associates Ltd. and Gastops Ltd. Don Mills, Ont. : Albery, Pullerits, Dickson & Associates, 1984. xiii, 243 p. : ill. Bibliogr.
MICROLOG 89-05257 3 fiche

The M.V. Arctic is an Arctic Class II bulk carrier of 28,000 DWT instrumented with a computerized data acquisition system to record its performance in ice. Data were acquired over 3 operating seasons from 1979-81, not only during commercial voyages but also during certain dedicated trials off Baffin Island and in the Saguenay River and Lake Melville. This report deals with the M.V. Arctic's performance in the continuous mode when crossing level sheet ice, broken channels and ice floes in various concentrations.
CA NO PS SC TR

M.V. Arctic ice transiting performance in the ramming mode : final report

by A.M. Nawwar, L. Goossens and M. Steele. Montreal : Transport Canada, Transportation Development Centre, 1984. viii, 472 p. : ill. Bibliogr.
MICROLOG 89-04039 5 fiche

Methodology and results of a study of the MV Arctic ice transiting performance, providing an account of ramming mode formulations, including resistance models, performance formulation, and ship motions and accelerations. The report describes the methods and instruments used in data scanning, categorization, and quality assessment, using a core database comprising dedicated trials of the Admiralty Inlet trials of 1981 as a basis. Results are presented in a standard graphic format and the MV Arctic performance is analyzed and simulated, including the effects of acceleration distance, speed of impact, thrust cut-off, ice thickness, bubbler operation, trim condition, and power level on performance, and cycle time diagnosis. Performance simulation is presented for one model ram to demonstrate the applicability of simulation of analysis and optimization of the MV Arctic performance.
CA NO PS SC TR

M.V. Arctic ice transiting performance in the ramming mode : summary report

by A.M. Nawwar and L. Goossens. Montreal : Transport Canada, Transportation Development Centre, 1984. vi, 25 p. : ill.
MICROLOG 89-04064 1 fiche

Methodology and results of a study of the MV Arctic ice transiting performance in the ramming mode. The report provides an account of ramming mode formulations which include resistance models, performance formulation, ship motions and accelerations, methods and instruments used in data scanning, categorization, and quality assessment. A core database comprising dedicated trials of the Admiralty Inlet trials in 1981 was used as a base for the analysis. Data reduction algorithms are described, including a comprehensive speed correction methodology, with results in a standard graphic format. Performance is analyzed and simulated, including the effects of acceleration distance, speed of impact, thrust cut off, ice thickness, bubbler operation, trim condition, and power level on performance. Performance simulation is presented for one model ram to demonstrate the applicability of simulation to analysis and optimization of performance.
CA NO PS SC TR

M.V. Arctic manoeuvring performance in ice : summary report

by A.M. Kendrick, N. Dadachanji and B. Quart. Montreal : Transportation Development Centre, 1984. vi, 16 p. : ill.
MICROLOG 89-05255 1 fiche

The M.V. Arctic is an Arctic Class II bulk carrier of 28,000 DWT instrumented with a computerized data acquisition system to record its performance in ice. Data were acquired over 3 operating seasons from 1979-81 not only during commercial voyages but also during dedicated trials. This report describes the analysis of the manoeuvring and control characteristics of the ship in ice. Although the limited data base restricted the scope of the analysis, it was possible to demonstrate a linear dependency of turning radius with ice thickness, and to estimate the importance of the icebreaking component of turning resistance. Results of the study were used to evaluate existing design regulations, noting areas where these should be amended. The instrumentation and data acquisition program are also discussed, and suggestions made for improvements in future projects.
CA NO PS SC TR

M.V. Arctic propulsive performance : summary report

by R.A. Dick...et al. Montreal : Transportation Development Centre, 1984. vi, 29 p. : ill. MICROLOG 89-05254 1 fiche

This study is one of a series of 5 complementary studies to improve the knowledge concerning the performance of an icebreaking bulk carrier operating in the Arctic. The study determined the effect of ice ingestion on the performance and strength of the main machinery, gear train, shafting and propeller by the analysis of data recorded from 1979 to 1981 by a data acquisition system fitted to the ship. The M.V. Arctic is a 28,000 DWT bulk carrier built to comply with the Canadian Arctic Shipping Pollution Prevention Regulations (CASPPR) for Class 2 vessels. The data bank from which the analysis was carried out was recorded during commercial voyages to and from the Canadian Arctic and during dedicated trials of the vessel in the Arctic, Lake Melville in Labrador, and the Saguenay River in Quebec.
CA NO PS SC TR

M.V. Arctic scientific program, 1979-1981 performance review

by T.H. Peirce, J.C. Peirce and T.K. Gillies. Montreal : Transport Canada, Transportation Development Centre, 1985. viii, 120 p. : ill. MICROLOG 89-04043 2 fiche

Review of the MV Arctic scientific program from its inception in January 1977 to completion of data analysis in April 1985. The report describes the program and its objectives, the instrumentation system fitted on the ship, the Arctic route conditions, and the data collection activity. The main findings of the data analysis are summarized for ice transiting performance, propulsive performance, and structural performance.
CA NO SC TR

M.V. Arctic structural performance summary report

by I. Glen, A.M. Nawwar and R. Brown. Montreal : Transport Canada, Transportation Development Centre, 1985. viii, 20 p. : ill. MICROLOG 89-04052 1 fiche

Analysis of the structural response data collected onboard the MV Arctic during the 1979-81 operating season. Data analyzed consisted of strains measured in the bow of the ship, and the resulting analysis derived ice loads and pressures under various ship and ice conditions.
CA NO PS SC TR

M.V. Kalvik propulsion system full scale tests

by M. Edgecombe and V. Laskow. Calgary, Alta. : Arctic Canada Limited, 1987. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Final report -- vol.

2 : Appendices
MICROLOG 89-05265 6 fiche

Report on full scale propulsion tests conducted on the Class 4 icebreaker M.V. Kalvik, including complete dynamic measurements of the starboard shafting system response, hull bending stresses, and structural accelerations during icebreaking operations. Unique instrumentation, developed to measure the reactions of each of the 2 salt-water lubricated rubber stern tube bearings, is described. The instrumentation was installed in August 1986 and following drydocking, the ship proceeded to Resolute Bay, NWT, through the Prince of Wales Strait and Viscount Melville Sound. Extensive high speed recording of the total shafting system response to severe ice milling were made during 8 days of transmitting and manoeuvring in heavy second-year and multi-year ice.
CA NO PS SC TR

Machine stress rating panel products

Forest Products Program (Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iii, 23 p. : ill. Bibliogr. ISBN 0-662-15966-7
MICROLOG 89-01408 1 fiche

The variability of stiffness and strength in visually graded structural wood panels, intended for use in construction, puts panels at a substantial disadvantage relative to competitive building materials such as steel, asbestos cement, and glass reinforced plastics. Machine Stress Rating of panel products has the potential of introducing new structural wood panel grades with less variation in mechanical properties. A prototype machine was developed in which full-sized panel stiffness could be measured at a rate of approximately 5 sec/panel. This report presents potential benefits, equipment development, grade requirements and designation, pricing, and potential uses for panel MSR.
AL CA FO SC

Machinery economics

Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1988. 14 p. Bibliogr. ISBN 0-88656-510-3
MICROLOG 89-06025 1 fiche

Examines the common machinery decisions farmers must make. It also outlines the procedures which can be used to calculate machinery costs, and make machinery decisions.
AG MS PR

Les Machines-outils à commande numérique et les robots : incidence sur l'emploi et le travail

Québec : Gouvernement du Québec, Ministère de la main-d'œuvre et de la sécurité du revenu, 1988. xx, 137 p. Bibliogr. ISBN 2-551-08308-9
MICROLOG 89-03203 2 fiche

Recherche portant sur les effets de deux technologies, celle des machines-outils à commande numérique et celle des robots, en ce qui a trait à l'emploi et aux conditions de travail. Cette analyse est le fruit d'un travail d'observation dans treize entreprises québécoises qui ont fait l'objet d'études de cas approfondies. L'étude fait le point sur l'impact des machines-outils à commande numérique sur l'emploi et les ressources humaines et présente les effets de cette innovation technologique sur les conditions de travail des travailleurs.
LA PR QU

Macrophyte data from 46 southern Ontario soft-water lakes of varying pH

by G.G. Hitchin...et al. Dorset, Ont. : Ministry of the Environment, Water Resources Branch, 1984. iii, 130 p. : ill. (Data report ; DR 84/2)
MICROLOG 89-02129 2 fiche

Survey of the aquatic macrophyte communities of 46 soft-water Canadian Shield lakes performed on one occasion during the summers of 1977, 1978, or 1979 to determine if the acidification of lakes in Ontario has produced changes in the richness, composition, abundance and/or distribution of vascular and non-vascular communities of aquatic macrophytes; and to examine regional patterns of accumulation of potentially toxic trace metals in common macrophyte species. Three of the lakes were sampled more frequently and intensively to determine if the acidification and/or trace metal contamination might alter the standing stock of macrophyte communities. This report presents methodological details, detailed data on plant occurrences, information on depth distribution of species, and nominal expressions of plant cover abundance. Study lakes were located in the Sudbury, Killarney, Parry Sound, and Haliburton-Muskoka regions.
CI EV LS ON PR SC

Magnetic Field Rodent Reproductive Study (MFRRS) exposure system

by S.M. Harvey. Toronto : Ontario Hydro, Research Division, 1988. 23 p. : ill. Bibliogr. (Report ; no. 88-125-K)
MICROLOG 89-02601 1 fiche

Beginning in 1982, studies were carried out on the possible health hazards of Video Display Units (VDUs), but failed to find any support for concerns that radiative emissions or electric and magnetic fields produced by the units were causing adverse pregnancy outcomes. To further address these concerns, the Magnetic Field Rodent Reproductive Study (MFRRS) was begun to expose pregnant mice to magnetic fields similar to those produced by the horizontal deflection coils in VDUs. About 800 mice and field levels up to 3000 times greater than actual human exposures (9,000,000 times greater in energy units), will be used in an attempt to find a statistically significant effect on fetal development in the selected mouse strain. This report describes the exposure system which was designed and developed, and is now installed in the Animal Sciences Laboratory at the University of Toronto.
EV LS ON PR SC

Magnetic separation of potash, phase II : project part I and project part II

Central Canada Potash. Regina : Central Canada Potash, 1988. 83, 51 p. : ill. Bibliogr. CANMET contract: 79226-01-SQ.
MICROLOG 89-01736 2 fiche

Research work has shown that clay contained in potash ores can be separated in dry form using a high intensity, high gradient magnetic roll. This separation is possible as the clay was found to be slightly magnetic while the sylvite and halite which make up the balance of the ore are non-magnetic. This report establishes the flotability of magnetically separated ore, presents a flowsheet for incorporating the magnetic separator into the desliming process, and reports on a literature search to determine the current state of knowledge on magnetic activation of weakly magnetic or non-magnetic materials such as halite. A laboratory Permroll magnetic separator was used and the test work was done on CCP mill feed which is similar to potash ores mined in the Saskatoon area.
• CA CM MS NR PS SC

Magnitude scaling of seismic events at Elliot Lake

by P. Rochon and D.G.F. Hedley. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. i, 10 p. : ill. Bibliogr. (Report ; MRL 87-156(TR))
MICROLOG 89-02154 1 fiche

As part of the Canada/Ontario/Industry Rockburst Project, the seismographic stations of

the Eastern Canada Seismic Network are being augmented by local seismograph stations at the mining camps experiencing rockbursts (Red Lake, Elliot Lake, Sudbury, and Kirkland Lake). The seismograph station at Elliot Lake has been in operation for almost 2 years and during that time 31 seismic events at Quirke and Denison Mines were recorded on the regional and local networks. This report analyzes correlations between magnitude and amplitude and between magnitude and time duration. The latter relationship is used to calculate magnitudes of seismic events 1.0-1.9, while relying on the regional network for larger magnitudes.

• CA CM NR ON PS SC

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1988. 161 p. *French ed. (Budget détaillé des...)* : 89-00098/2. CSI 4111.013. MICROLOG 89-00106 2 fiche

A summary of main estimates of expenditure and a summary of expenditures related to capital precedes a detailed analysis of expenditure for each ministry. The document concludes with totals and reconciliation statements.

CO MS PA PR

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1990 as presented to the second session, thirty-fourth legislature

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1989. 162 p. *French ed. (Budget des dépenses...31 mars 1990...)* : 89-05916/2. CSI 4111.013. MICROLOG 89-05917 2 fiche

A summary of main estimates of expenditure and a summary of expenditures related to capital precedes a detailed analysis of expenditure for each ministry. The document concludes with totals and reconciliation statements.

CO MS PA PR

Main estimates, 1989-90

New Brunswick. Dept. of Finance. Fredericton : The Dept., 1989. 235 p. *Budget highlights (8 p.) laid in. French ed. (Budget principal, 1989-90)* : 89-02914/3. CSI 45105.004. MICROLOG 89-02915 3 fiche

Includes summary tables of expenditures; main estimates of ordinary, capital and loans, and advances expenditures; estimates of gross revenue, capital recoveries and recoveries of loans and advances; and the special purpose account.

AP CO PA PR

Mainland-Southwest Region 2 : summary of Transportation Committee recommendations

Mainland Southwest Region 2 Transportation Committee (B.C.). S.I. : The Committee, 1989. 84 p. : maps. MICROLOG 89-06157 1 fiche

The Province of British Columbia Strategic Transportation Plan 1990-2000 will determine the best way to direct both public and private resources in building transportation systems. Regional transportation committees were formed in each of the 8 development regions to prepare plans to determine the present and future needs and priorities of each region; to analyze issues and provide support documentation for recommended improvements, and to recommend a plan that included both short and long term directions. All modes of transportation (air, coastal marine, ferry,

highways, ports, rail and transit) were considered. The Mainland/Southwest region established 6 sub-committees and a community advisory committee which provided additional comments on the Greater Vancouver transportation study. This document summarizes the findings of the 6 regional district reports, covering Central Fraser Valley, Dewdney-Alouette, Fraser-Cheam, Greater Vancouver, Squamish-Lillooet, and Sunshine Coast. An economic overview is included, and Great Vancouver also covers population and employment forecasts.

BC PL PR SC TR

Maintenance of the highway infrastructure : automated data collection for bridge decks

by D.G. Manning. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 18 p. : ill. Bibliogr.

MICROLOG 89-03137 1 fiche

Research studies were undertaken to investigate improved methods of detecting defects in exposed concrete and asphalt-covered bridge decks. The culmination of these studies was the development of the DART System (Deck Assessment by Radar and Thermography). This report summarizes the results of the research studies and describes the prototype DART unit.

ON PR SC TR

Maintenance of the highway infrastructure : bridge management

by D.G. Manning and R.S. Reel. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 26 p. : ill. Bibliogr. MICROLOG 89-03134 1 fiche

A bridge management system is required to ensure the safety of bridges and to optimize the resources available for maintenance and rehabilitation. This report describes the bridge management practices for the King's Highway System in Ontario and outlines the work in progress towards the development of a more comprehensive bridge management system. The basis of the system is the computerized information contained in the Ontario Structural Inventory System and in the Bridge Appraisals Inventory.

ON PR SC TR

Maintenance of the highway infrastructure : data collection for pavement management

by W.A. Phang and D. Kobi. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 23 p. : ill. Bibliogr. MICROLOG 89-03136 1 fiche

Effective management of a highway system is difficult without accurate and current information on the status and physical condition of every part of the system, including pavement condition and riding quality data, pavement-load-response, and skid resistance data. This report gives details of the data collected for network pavement management in Ontario, the methods of evaluation, and their use. Brief descriptions of the equipment used and the costs of operation are provided, as well as the timing and frequency of the measurements and visual assessments of conditions. Reference is made to the manuals prepared for identifying and describing distress manifestations. The measurement and use of pavement-response-to-load data in overlay design is briefly described and the data bank for storage and retrieval of these and other data used in pavement management is outlined.

ON PR SC TR

Maintenance of the highway infrastructure : low maintenance bridges of short span

by B. Bakht. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv,

17 p. : ill. Bibliogr. MICROLOG 89-03138 1 fiche

The maintenance of bridges is closely related to the environment. This report deals with short-span (less than 20 metres) bridges in a desert climate, which is hostile to conventional reinforced concrete and prestressed concrete bridges.

ON PR SC TR

Maintenance of the highway infrastructure : pavement management and preservation

by W.A. Phang and G.A. Wrong. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 21 p. Bibliogr. MICROLOG 89-03133 1 fiche

Recent interest in the preservation of the highway system in Ontario has sparked interest in the updating of processes and methodology by which major maintenance and the rehabilitation of pavements are managed. This report outlines the concepts and processes which are envisioned in several areas of network management and describes the pilot studies in 3 districts (one each in 3 of the 5 regions), which are intended to demonstrate how well these processes function.

ON PR SC TR

Maintenance of the highway infrastructure : structure inspection and evaluation system

by R.S. Reel and D.F. Conte. Downsview, Ont. : Ministry of Transportation and Communications, 1986. iv, 30 p. : ill. MICROLOG 89-03135 1 fiche

Structure inspection and evaluation systems are required to ensure, within an economic framework, a uniform and acceptable standard for the condition of structure in terms of public safety, comfort, and convenience. This paper describes the inspection and evaluation practices in Ontario, including levels of inspections; condition rating systems and their applications; inspection forms; programming of detailed investigations, repairs, and rehabilitation; evaluation for load-carrying capacity; and a work flow diagram.

ON PR SC TR

Mais-grain

Comité de références économiques en agriculture du Québec. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. 7 p. CSI 66103.204. MICROLOG 89-02910 1 fiche

Donne la quantité quotidienne de déjections par espèce animale et le volume de fumier sous forme solide ou liquide du bovin laitier, du veau lourd, du bovin de boucherie, du porc, de la volaille, de l'ovin et du caprin, du cheval, des animaux à fourrure et du lapin.

AG PR QU SC ST

La Maison de transition : comment fonder un refuge pour femmes battues

par F. MacLeod. Vancouver, C.-B. : Centraide du sud-ouest de la Colombie-Britannique. Organisation sociale et recherche, 1989. xii, 162 p. *L'éd. anglaise (Transition house : how to...)* : 89-03851/2. ISBN 0-662-95272-3. MICROLOG 89-03854 2 fiche

La documentation de ce guide a été recueillie au cours de travaux du groupe d'étude de Centraide sur la violence dans la famille. Ce groupe a été créé dans le but d'appliquer les recommandations du colloque sur la violence familiale tenue à Vancouver, en mars 1977. On y examine la nécessité de la Maison de transition, ses objectifs, les étapes de la mise sur pied de cette maison et son fonctionnement.

BC PR SA

**La Maîtrise de notre avenir
technologique : un défi à relever :
plan d'action Québec, 1988-1992 :
document de consultation**

Québec : Gouvernement du Québec, Ministère
du commerce extérieur et du développement
technologique, 1988. 107 p. Bibliogr.
CSI 66125.200. ISBN 2-550-18704-0
MICROLOG 89-01889 2 fiche

Document présentant la situation technologique
(l'enjeu, la situation du Québec dans le monde,
le rattrapage au cours des dernières années,
l'insuffisance des dépenses fédérales de R-D au
Québec, le rôle des gouvernements), la
recherche, l'innovation et l'entrepreneuriat
technologique (les investissements en R-D, leur
financement, les mesures fiscales compétitives
et l'entente auxiliaire sur le développement
scientifique et technologique), les transferts,
l'adaptation et la diffusion technologique ainsi
que la coordination et la coopération
technologique.
PR PS QU SC

**Maîtriser les risques : un rapport
sur le secteur céréalier des Prairies**

Ottawa : Conseil économique du Canada, 1988.
xii, 107 p. : ill. Bibliogr. CSI 22215.222. ISBN
0-660-92497-8
MICROLOG 89-02008 2 fiche

Présente une synthèse des résultats de la
recherche et les recommandations du Conseil
aux gouvernements fédéral et provinciaux et à
la collectivité agricole. Renseigne sur
l'agriculture des Prairies, les marchés des
céréales et des oléagineux, le contexte
international, la place du Canada sur ces
marchés, les tendances à long terme, la crise
agricole dans les Prairies et les objectifs et les
recommandations.
AG CA SC

Major construction projects

Fredericton : Dept. of Commerce and
Technology, Industrial Benefits Section, 1988.
16 p. *Bilingual (Projets de construction...)*.
MICROLOG 89-02741 1 fiche

For each project, this document shows the
starting date, the ending date, the stage, the
value, and the type.
AP CO PL PR

**Major project agreements in the
construction industry : a consultation
document on legislative amendments**

Fredericton : Dept. of Labour, 1989. 8, 8 p.
Bilingual (Conventions concernant les...).
MICROLOG 89-02840 1 fiche

This discussion paper identifies those aspects of
provincial legislation which appear not to be in
keeping with the needs of today's construction
industry and offers for consideration
suggestions to address those needs in the
context of the fundamental principles, objectives
and intent of the original legislation.
AP JU PL PR

**Male attitudes toward abortion : an
analysis of urban survey data**

by A. Adebayo. Edmonton : University of
Alberta, Dept. of Sociology, Population
Research Laboratory, 1988. 12 p. Bibliogr.
(Edmonton area series report ; no. 61) ISSN
0703-8763
MICROLOG 89-01433 1 fiche

This paper examines trends in attitudes toward
abortion among urban Canadian men, identifying
those socio-demographic characteristics among
men which are differentially associated with
approval of a legal abortion. It analyses the
responses to the survey which presented men
with various different circumstances for abortion
and asked them to indicate the conditions in
which they felt women ought to or ought not to
be allowed to obtain a legal abortion, and

offers suggestions for future research.
AL BS CI HE PR

Malone Committee report

Malone Committee (Sask.). Regina : The
Committee, 1988. 7 p.
MICROLOG 89-00299 1 fiche (Available on
fiche only)

Report of the committee appointed to review
and make recommendations with respect to the
allowances, disbursements and other payments
made to members of the Saskatchewan
Legislature and Executive Council.
MS PA PR

**Management and Utilization of
Northern Mixedwoods : proceedings**

J.K. Samoil, editor. Edmonton : Government of
Canada, Canadian Forestry Service, Northern
Forestry Centre, 1988. viii, 163 p. : ill.
Bibliogr. (Information report ; NOR-X-296)
ISSN 0704-7673 ISBN 0-662-16400-8
MICROLOG 89-02950 2 fiche

Proceedings of the symposium, covering past
and present management practices, utilization of
softwoods and hardwoods, and future challenges
and opportunities. Topics include ecological
aspects; characteristics of the forest in Ontario,
Manitoba, Alberta, and British Columbia; the
Alberta forest industry; Alaska's interior forest;
harvesting in the Hudson Bay Region, insects
and diseases; harvesting; current production of
forest products; and future opportunities and
products and their marketing.
• CA FO NO SC

**Management of pesticides on the
farm**

by R. Frank and B.D. Ripley. Toronto :
Ministry of Agriculture and Food, 1988. 4 p.
(Factsheet) ISSN 0225-7882
MICROLOG 89-00622 1 fiche

Note on the management of pesticides, including
transportation, planning and record keeping,
purchase and storage, handling concentrates,
mixing and loading, spray application, surplus
formulated pesticide, surplus spray solution,
disposal of empty containers, safeguarding
various areas and wildlife from their effects,
and carry-over in soil.
AG ON PR SC

**Management plan for Regional
Municipality of Ottawa-Carleton Forest
Management Unit, Ottawa District,
1975 to 1995**

Ottawa : Ottawa-Carleton, Forest Management
Unit, 1975. 115 p. : maps.
MICROLOG 89-06348 2 fiche

The Regional Municipality of Ottawa-Carleton
Forest is located in the Township of Rideau
and is composed of 4090 acres acquired from
1964-73. This report provides a general
description of the forest, its physical and
natural features and its history, economy, and
area and growing stock. The outline for
management includes objectives, division of the
area, allowable cut, silviculture, forest
protection, summary of operations, wildlife
management, recreation, consolidation of the
area, maintenance of the plan, and a forest
inventory.
CU FO MU ON SC

**Managing for learning in
organizations : the fundamentals**

by D. Abbey-Livingston and D. Kelleher.
Toronto : Ministry of Tourism and Recreation,
1988. 87 p. : ill. Bibliogr. ISBN
0-7729-3137-2
MICROLOG 89-00221 1 fiche

In unplanned and unintentional ways,
organizations send out a myriad of messages
to be learned each day. These messages are
carried by meeting rituals, memos, policies, and
procedures. People learn these unplanned

lessons well, often without being conscious of
them. This document explains how to insure
that what is taught is what organizations wish
their workers to learn. It focuses on meetings,
training programs, and supervision sessions,
and presents principles of how learning takes
place in organizations. These principles are
portrayed in a series of stories and incidents
and arranged around four main tasks: needs
assessment, design, facilitation, and building
organizational support.
ED ON PR

**Managing Regional Conflict : regimes
and third-party mediators :
proceedings**

Managing Regional Conflict : regimes and third-
party mediation (1988 : Ottawa, Ont.).
Ottawa : Canadian Institute for International
Peace and Security, 1988. 64 p. Bibliogr.
(Working paper ; no. 12) ISBN
0-662-16516-0
MICROLOG 89-00065 1 fiche

This document presents papers on the following
topics: theories of regime and third-party
intervention; Southern Africa; strategies of de-
escalation in regional conflict; the role and
effectiveness of sanctions in South Africa; arms
transfers and regime creation in the Gulf; the
Indo-Pakistan conflict; and Central America.
• CA EX

Manfor Ltd. : Annual report 1987

The Pas, Man. : The Corporation, 1988. 12 p.
CSI 99540.001.
MICROLOG 89-00119 1 fiche

Annual report of the Corporation, presenting an
overview of its operations in pulp and paper,
sawmill operations, forest management
operations, and a financial statement.
FO MS PR SC

**Manitoba. Attorney General : Annual
report 1986-87**

Winnipeg : The Ministry, 1987. 41 p.
CSI 41122.001.
MICROLOG 89-00115 1 fiche

The Attorney-General is responsible for the
integrity and improvement of the justice system
in Manitoba. This annual report provides
factual and descriptive information on the
operations of the department and its divisions.
Financial information is provided along with
appendices on Court of Queen's Bench offices,
provincial court centres, acts administered, and
addresses and telephone numbers of
departmental branches, boards, and agencies.
JU MS PR

**Manitoba. Attorney General : Annual
report 1987-88**

Winnipeg : The Ministry, 1988. 44 p.
CSI 41122.001.
MICROLOG 89-00660 1 fiche

The Department is responsible for the integrity
and improvement of the justice system in
Manitoba. This annual report covers
administration and finance, courts division,
criminal justice, justice, legislation and legal
translation, property rights, and boards and
commissions. It includes a financial report and
appendices on the court of Queen's Bench
offices, provincial court centres, acts
administered, and addresses and telephone
numbers of departmental branches, boards, and
agencies.
JU MS PA PR

**Manitoba. Bibliothèque de l'Assemblée
législativ : Rapport annuel 1987-88**

Winnipeg : la Bibliothèque, 1988. 13, 12 p.
Bilingue. CSI 42126.001.
MICROLOG 89-00093 1 fiche

La Bibliothèque de l'Assemblée législative
représente une source d'information pour les
députés, le personnel des ministères et des

organismes du gouvernement ainsi que les commissions d'enquêtes, les comités spéciaux et les groupes d'étude régulièrement nommés par le gouvernement. Ce rapport annuel fait état des diverses activités de la Bibliothèque et de ses réalisations.
CU MS PA PR SC ST TE

Manitoba. Business Development and Tourism : Annual report 1986-87

Winnipeg : The Ministry, 1987. 35 p.
CSI 41101.001.
MICROLOG 89-00113 1 fiche

This annual report presents the Department's objectives for 1986-87, information on strategic planning and development, business and regional development, business development, Travel Manitoba, and a summary of grants paid.
CO CU MS PR ST

Manitoba. Civil Service Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 37 p.
CSI 42143.001.
MICROLOG 89-00800 1 fiche

The Commission implements the Civil Service Act which provides for the management, direction and administration of personnel matters within the government service. This annual report addresses program overviews, the human resources management division, the labour relations division, and the administrative services division.
LA MS PA PR ST

Manitoba. Civil Service Superannuation Board : Annual report 1987

Winnipeg : The Board, 1988. 44 p.
CSI 42144.001.
MICROLOG 89-00805 1 fiche

The Board is responsible for the administration of the Civil Service Superannuation Act in providing benefits for employees of the province and its related Boards, Commissions, and Agencies participating in the plan. This annual report reviews the administrative and investment activities of the Board.
CO MS PA PR ST

Manitoba. Communities Economic Development Fund : Annual report 1986-87

Winnipeg : The Fund, 1987. 19 p.
CSI 42146.001.
MICROLOG 89-00114 1 fiche

This annual report lists communities assisted by the Fund in 1986-87, and provides an auditor's report, a balance sheet, a statement of revenue and expenditure, a schedule of general administrative expenses, a report of assistance granted or to be granted, notes to the financial statements, and information on a source of financing for business in remote and isolated communities in Manitoba.
CO MS PR ST

Manitoba. Communities Economic Development Fund : Annual report 1987-88

Winnipeg : The Fund, 1988. 20 p.
CSI 42146.001.
MICROLOG 89-05157 1 fiche

This annual report lists communities assisted by the Fund in 1987-88, and provides an auditor's report, a balance sheet, a statement of revenue and expenditure, a schedule of general administrative expenses, a report of assistance granted or to be granted, notes to the financial statements, and information on a source of financing for business in remote and isolated communities in Manitoba.
CO MS MU PR

Manitoba. Conseil de promotion de la coopération : Rapport annuel 1986-87

Winnipeg : le Conseil, 1987. 17, 17 p.
Bilingue. CSI 42149.001.
MICROLOG 89-00108 1 fiche

Le Conseil administre un fonds en fiducie dont les intérêts permettent des recherches relatives aux coopératives, l'enseignement visant la coopération et l'octroi de subventions aux coopératives. Ce rapport annuel présente les principales activités de l'Office au cours de l'année et le rapport du vérificateur provincial.
CO MS PR

Manitoba. Cooperative Loans and Loans Guarantee Board : Annual report 1986-87

Winnipeg : The Board, 1987. 12, 12 p.
Bilingual. CSI 42148.001.
MICROLOG 89-00107 1 fiche

The Board ensures that cooperative organizations have access to the basic financial services necessary for the development and expansion of viable enterprises to achieve the greatest benefit through economic activity. This annual report lists the members of the Board, and reviews the activities for 1986-1987. It includes an auditor's report, and a schedule of loans and loans guarantee transactions.
CO MS PR

Manitoba. Cooperative Promotion Board : Annual report 1986-87

Winnipeg : The Board, 1987. 17, 17 p.
Bilingual. CSI 42149.001.
MICROLOG 89-00108 1 fiche

The Board acts as trustee for those surplus funds of the original Canadian Wheat Board which were apportioned to Manitoba by the Government of Canada. This annual report lists the members of the Board, and discusses legislation, and the activities for 1986-1987. It includes an auditor's report, a balance sheet, a statement of income and expenditure and retained earnings, a schedule of investments, and notes to the financial statements.
AG CO MS PR

Manitoba. Criminal Injuries Compensation Board : Annual report 1987-88

Winnipeg : The Board, 1988. 24 p.
CSI 42101.001.
MICROLOG 89-00100 1 fiche

The Criminal Injuries Compensation Act provides that injured victims of crime, or their dependents, be eligible for benefits in an amount similar to compensation paid to workers under The Workers Compensation Act. This annual report provides general information about Criminal Injuries Compensation, departmental information, relevant statistical tables and graphs, and a statement of claims costs.
JU MS PR ST

Manitoba. Dept. of Government Services : Annual report 1986-87

Winnipeg : The Dept., 1987. 64 p. : ill.
CSI 41112.001.
MICROLOG 89-00089 1 fiche

Manitoba Government Services is charged with the responsibility for providing a wide range of central support services to government programs. Services fall under the general categories of central, supply, and property services. This annual report reviews the Ministry's administration and services.
CO MS PA PR ST

Manitoba. Dept. of Industry, Trade and Technology : Annual report 1986-87

Winnipeg : The Dept., 1987. 37 p.
CSI 41116.001.
MICROLOG 89-04919 1 fiche

This annual report highlights the activities of the Ministry's various branches and divisions and presents financial information.
CO MS PR

Manitoba. Dept. of Northern Affairs : Annual report 1986-87

Winnipeg : The Dept., 1987. 19 p.
CSI 41120.001.
MICROLOG 89-00104 1 fiche

The mandate of the Department is to coordinate the activities of government and encourage the development of social and economic opportunities in the North. This annual report lists 54 northern remote communities falling under the jurisdiction of the Northern Affairs Act by region, provides an area map, and reviews the local government development division, together with the agreements management and coordination division. Includes an expenditure summary.
CO MS NO NP PR

Manitoba. Dept. of Northern Affairs : Annual report 1987-88

Winnipeg : The Dept., 1988. 22 p.
CSI 41120.001.
MICROLOG 89-04999 1 fiche

The mandate of the Department is to coordinate the activities of government and encourage the development of social and economic opportunities in the North. This annual report lists 54 northern remote communities falling under the jurisdiction of the Northern Affairs Act by region, provides an area map, and reviews the Local Government Development Division, together with the Agreements Management and Coordination Division. Includes an expenditure summary.
CO MS NO NP PR

Manitoba. Dyking Commissioner : Annual report 1988

Winnipeg : The Commissioner, 1989. i, 34 p.
CSI 41119.004.
MICROLOG 89-05914 1 fiche

The Dyking Authority Act D110, passed in 1952, is meant to ensure that the dykes and pumping stations constructed subsequent to the 1950 flood are maintained in a state of readiness to combat future floods. Authority and control over dykes and pumping stations invested with the city or rural municipality in which they are situated, but provision has been made for the appointment of a Dyking Commissioner with powers to inspect dykes and pumping stations and to order work to be undertaken to maintain an integrated system of flood defences as well as to establish the location of the line of defence. The annual report reviews general mandate and its changes, current issues, current action on issues, reports by the City of Winnipeg and the University of Manitoba, and recommendations.
EV MS PR PW SC

Manitoba. Education Manitoba : Rapport annuel 1987-88

Winnipeg : le Ministère, 1988. 87, 79 p. : cartes géogr. Bilingue. CSI 41107.001.
MICROLOG 89-05149 2 fiche

Le rapport annuel du Ministère présente les activités de chaque division pour l'année financière se terminant le 31 mars 1988. Le document contient un sommaire des dépenses par poste budgétaire et des annexes présentant des statistiques diverses.
ED MS PR ST

Manitoba. Environnement et sécurité et hygiène du travail Manitoba : Rapport annuel 1986-87

Winnipeg : le Ministère, 1988. 63. 54 p.
Bilingue. CSI 41110.001.
MICROLOG 89-01519 2 fiche

Rapport annuel présentant les principales réalisations du Ministère dans le domaine de la gestion de l'environnement, du contrôle de la qualité, des services de gestion de l'environnement, de la sécurité et hygiène du travail, de l'inspection des mines, de la médecine du travail, des relations communautaires, et de la planification, recherche et évaluation.
EV HE LA MS PR SC ST

Manitoba. Health Services Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 124 p. : ill.
CSI 42119.001.
MICROLOG 89-00088 2 fiche

The Manitoba Health Services Insurance Plan finances an integrated system of hospital care, medical treatment, personal care, pharmacare, and other health services for Manitoba residents. This annual report reviews the Commission's programs, explains its organization and provides relevant statistics, financial statements and the auditor's report.
HE MS PR ST

Manitoba. Insurance Branch : Annual report 1987

Winnipeg : The Branch, 1988. 54 p.
CSI 42157.001.
MICROLOG 89-05000 1 fiche

Lists adjusters licensed, agents licensed, companies admitted to province, and companies and fraternal societies licensed in Manitoba. It includes the report of the fraternal societies, and tables showing the summary of premiums, and losses, and reciprocal exchanges. Finally, it provides the statement of provincial companies.
CO MS PR ST

Manitoba. Law Enforcement Review Agency : Annual report 1988

Winnipeg : The Agency, 1989. 42 p.
CSI 42199.001.
MICROLOG 89-05929 1 fiche

This document provides annual reports on the workload, the Board referrals and hearings, the Manitoba Police Commission, together with appendices on the complaint form, complaint procedures, the law enforcement review act and regulations.
JU MS PR ST

Manitoba. Law Reform Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 22 p.
CSI 42158.001.
MICROLOG 89-00793 1 fiche

The Commission inquires into, and considers any matter relating to, law in Manitoba with a view to making recommendations for the improvement, modernization and reform of law. This annual report presents operational observations, information on the Commission's program and public relations.
JU MS PR

Manitoba. Legislative Library : Annual report 1986-87

Winnipeg : The Library, 1987. 12. 13 p.
Bilingual. CSI 42126.001.
MICROLOG 89-00093 1 fiche

In line with its statutory obligation, the Legislative Library functions as a source of information for the Members of the Legislative Assembly of Manitoba, for the personnel of government departments and agencies, and for

the commissions of enquiry, special committees and task forces periodically appointed by the government. As a research library, it is a resource for the academic community and of the general public. This annual report covers resource sharing and networking initiatives, the collections, information services, technical services, publications, and a statistical summary.
CU MS PA PR SC ST TE

Manitoba. Liquor Control Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 33 p. : ill.
CSI 42159.001.
MICROLOG 89-00095 1 fiche

The Commission is responsible for the purchase, sale and control of beverage alcohol of high quality, throughout the province. This annual report reviews retail operations, purchasing and distribution, licensing, and presents an internal audit, information on finance and administration, an auditor's report and financial statements.
CO MS PA PR ST

Manitoba. Manitoba Agriculture : Annual report 1987-88

Winnipeg : The Ministry, 1988. 47 p.
CSI 41100.001.
MICROLOG 89-05933 1 fiche

Annual report of the Ministry, presenting information on activities during the year in marketing, support services, livestock management and marketing, crops management and marketing, and training and development, including 4-H clubs, rural home economics services and agricultural societies. A summary of expenditures and an organizational chart are included.
AG MS PR SC

Manitoba. Manitoba Community Services : Annual report 1987-88

Winnipeg : The Services, 1988. 72 p. : ill.
CSI 41102.001.
MICROLOG 89-05147 1 fiche

This annual report provides information on administration and finance, community social services, child and family services, and corrections. It includes a statistical appendix.
MS PR SA ST

Manitoba. Manitoba Cooperative Development : Annual report 1986-87

Winnipeg : The Ministry, 1987. 22. 22 p.
Bilingual. CSI 41104.001.
MICROLOG 89-00830 1 fiche

The role of Manitoba Cooperative Development is to promote and assist in the development of cooperatives and to administer a regulatory framework which oversees the operations and affairs of cooperatives, credit unions and caisses populaires. This annual report presents an overview of Manitoba cooperative development, the statutory responsibilities of the Minister, and a Branch overview.
CO MS PR ST

Manitoba. Manitoba Crown Investment : Annual report 1987-88

Winnipeg : The Ministry, 1988. 7 p.
CSI 42207.001.
MICROLOG 89-05935 1 fiche

Established in 1982, the Department ensures, through two-way communication efforts, that Crown corporations develop and implement strategies which reflect government policies. The annual report reviews administrative operations for the fiscal year with expenditure summary by appropriation.
CO MS PA PR

Manitoba. Manitoba Education : Annual report 1987-88

Winnipeg : The Ministry, 1988. 79. 87 p. : maps. Bilingual. CSI 41107.001.
MICROLOG 89-05149 2 fiche

Report on the activities for the year of the Divisions under the jurisdiction of the Ministry: Administration and Finance, Program Development and Support Services, Post-Secondary, Adult and Continuing Education, Bureau de l'éducation française, and the Frontier School Division. Includes expenditure summary by appropriation and selected statistics on second language classes, work education, public school, correspondence school, and community college enrolment, student aid and bursaries.
ED MS PR ST

Manitoba. Manitoba Employment Services and Economic Security : Annual report 1987-88

Winnipeg : The Ministry, 1988. 54 p.
CSI 42113.001.
MICROLOG 89-01520 1 fiche

This report contains a description of all the program and service areas within the Department as well as information on their activities and outputs during the reporting period.
CO LA MS PR ST

Manitoba. Manitoba Energy and Mines : Annual report 1987-88

Winnipeg : The Ministry, 1988. 60 p. : ill.
CSI 41109.001.
MICROLOG 89-01673 1 fiche

The Department has a mandate to ensure continuance and enhancement of future benefits derived from provincial mineral and energy resources. The annual report reviews efforts at energy conservation, mineral production, petroleum production, oil and natural gas production, and general policy, planning and project development. Data are included for production values including sales, marketings, and employment provided.
EN MS NR PR SC ST

Manitoba. Manitoba Environment and Workplace Safety and Health : Annual report 1986-87

Winnipeg : The Ministry, 1988. 54. 63 p.
Bilingual. CSI 41110.001.
MICROLOG 89-01519 2 fiche

The Department establishes and refines basic legislation governing natural and working environments. This annual report summarizes major initiatives, and covers the activities of the environmental and workplace divisions of the Department.
EV HE LA MS PR SA SC ST

Manitoba. Manitoba Finance : Annual report 1986-87

Winnipeg : The Ministry, 1987. 27 p.
CSI 41111.015.
MICROLOG 89-00792 1 fiche

The Ministry's role includes providing policy direction on matter relating to financial management and administration, advising on fiscal and other economic policies and measures; and maintaining the provincial accounting and financial reporting systems. This annual report presents information on the Ministry's following divisions: administration, treasury, comptroller, taxation, and federal-provincial relations and research.
CU MS PR ST

Manitoba. Manitoba Finance : Financial report 1986-87

Winnipeg : The Ministry, 1987. 35 p.
 CSI 41111.005.
 MICROLOG 89-00795 1 fiche

This annual report presents economic statistics, financial highlights, information on major revenue sources, major expenditure categories, provincial debt, together with financial statements and accounting policies.
 CO MS PA PR ST

Manitoba. Manitoba Highways and Transportation : Annual report 1987-88

Winnipeg : The Ministry, 1988. 271 p. : ill.
 CSI 41114.001.
 MICROLOG 89-03991 3 fiche

Annual report of the Department, presenting details of its operations in construction and maintenance, planning, design and land surveys, engineering and technical services, transportation policy and research, driver and motor vehicle licencing, the Highway Traffic Board, the Licence Suspension Appeal Board, the Motor Transport Board, and the Taxicab Board. An organization chart is also included.
 MS PR SC TR

Manitoba. Manitoba Labour : Annual report 1987-88

Winnipeg : The Ministry, 1988. 27 p. : ill.
 CSI 41117.001.
 MICROLOG 89-01690 1 fiche

Manitoba Labour is the province's government department that deals with a variety of services that are labour-related and include promoting trades training, protecting public safety, enhancing labour relations, conciliation and mediation services, employment standards, the pay equity bureau, the Women's Directorate and the Office of the Fire Commissioner. The annual report reviews programs and services offered, with accompanying data on activities and services offered during the year. Includes an expenditures summary.
 LA MS PR ST

Manitoba. Manitoba Municipal Affairs : Annual report 1987-88

Winnipeg : The Ministry, 1988. 46 p.
 CSI 41118.001.
 MICROLOG 89-05936 1 fiche

This annual report contains an expenditure summary, and municipal affairs branch reports. It also reviews legislation, publications, and the activities of boards and committees.
 MS MU PA PR ST

Manitoba. Manitoba Natural Resources : Annual report 1987-88

Winnipeg : The Ministry, 1988. 125 p. : ill.
 CSI 41119.001.
 MICROLOG 89-04109 2 fiche

Annual report for 1987/8, presenting highlights of the year and detailed information on the activities of the various divisions, including Conservation Districts Authority, engineering and construction, fisheries, forestry, land, parks, resource allocation and economics, surveys and mapping, water resources, and wildlife. Summaries of revenue and expenditures, expenditures by appropriation, and an organizational chart are also included.
 MS NR PR PS SC ST

Manitoba. Manitoba Urban Affairs : Annual report 1987-88

Winnipeg : The Ministry, 1988. 29, 31 p.
 Bilingual. CSI 41121.002.
 MICROLOG 89-05939 1 fiche

The Ministry is responsible for the development and maintenance of the legislative, financial and planning framework that will meet the needs of

the citizens of Winnipeg. This annual report includes information on legislative authority, and reviews the Administration and Finance Branch, the Policy Coordination Branch, the Winnipeg Core Area Initiative Agreement, the Agreement for Recreation and Conservation on the Red River Corridor, and the Forks Renewal Corporation.
 MS MU PA PR ST

Manitoba. Ministère des affaires urbaines : Rapport annuel 1987-88

Winnipeg : le Ministère, 1988. 31, 29 p.
 Bilingue. CSI 41121.002.
 MICROLOG 89-05939 1 fiche

Ce rapport porte sur les états financiers; les objectifs et les activités de la Direction de l'administration et des finances; les objectifs et les activités de la Direction de la coordination de la politique; les ententes sur le centre-ville de Winnipeg, de 1981 à 1991; le rapport de la corporation de développement du nord de l'Avenue Portage; l'Accord Canada-Manitoba au sujet de la récréation et de la conservation sur le couloir de la Rivière Rouge; et la Corporation de réaménagement de La Fourche.
 MS MU PA PR ST

Manitoba. Ministère du développement coopératif : Rapport annuel 1986-87

Winnipeg : le Ministère, 1987. 22, 22 p.
 Bilingue. CSI 41104.001.
 MICROLOG 89-00830 1 fiche

Cet organisme a pour rôle de promouvoir le mouvement coopératif et de veiller au respect des règlements relatifs aux opérations et aux affaires coopératives, des caisses populaires et des credit unions. Ce rapport annuel présente les faits saillants des activités et des réalisations des différentes directions de l'organisme.
 CO MS PR ST

Manitoba. Municipal Board : Annual report 1988

Winnipeg : The Board, 1989. 38 p.
 CSI 42164.001.
 MICROLOG 89-05932 1 fiche

The report contains a list of members, financial statements with data on general expenditures and revenues, capital borrowing and purchases of land for development with local authorities, and a summary of applications and appeals to associated acts.
 MS MU PA PR

Manitoba. Municipal Employees Benefits Board : Annual report 1987

Winnipeg : The Board, 1988. 43 p.
 CSI 42165.001.
 MICROLOG 89-00116 1 fiche

The Board is responsible for the administration of the provisions of the benefit plans established in accordance with the Municipal Act to provide benefits for employees of participating municipalities and quasi-municipal employers in Manitoba. This annual report presents highlights of the year's activities, information on the municipal employees benefits program, the municipal employees benefits board information services, and a report of the provincial auditor's office and financial statements.
 CO LA MS MU PR ST

Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1986-87

Winnipeg : l'Office, 1987. 12, 12 p. Bilingue.
 CSI 42148.001.
 MICROLOG 89-00107 1 fiche

L'Office a pleins pouvoirs pour consentir et garantir des prêts aux coopératives du Manitoba. Ce rapport annuel présente les principales activités de l'Office au cours de

l'année et le rapport du vérificateur provincial.
 CO MS PR

Manitoba. Office of the Ombudsman : Annual report 1987

Winnipeg : The Office, 1988. 131 p.
 CSI 42167.001.
 MICROLOG 89-00111 2 fiche

This annual report makes public the case of Mr. Aladar Gyorffy and the Civil Service Superannuation Board, and includes a comment on workload and staff, information on the Manitoba Public Insurance Corporation, the Manitoba Developmental Centre, the investigator of children's concerns, public relations, the Canadian ombudsman conference, the ombudsman workshop, complaint statistics, and selected case summaries. Also supplies a complete list of complaints and the Ombudsman Act.
 JU MS PA PR ST

Manitoba. Office of the Public Trustee : Annual report 1986-87

Winnipeg : The Office, 1987. 16 p.
 CSI 42169.001.
 MICROLOG 89-00097 1 fiche

This annual report supplies an office overview, information on the powers of attorney, financial abuse, the Welcome Home Program, a revenue/expenditure profile, and a statistical review.
 JU MS PR SA ST

Manitoba. Pay Equity Bureau : Annual report 1987-88

Winnipeg : The Bureau, 1988. 23 p.
 CSI 41117.005.
 MICROLOG 89-00794 1 fiche

The Bureau is responsible for advising the negotiating parties, monitoring the progress of implementation, and preparing and maintaining appropriate documentation. In addition, the office is responsible for ensuring that information and educational materials are available to employers, employees, bargaining agents and the public in general. This annual report discusses the Manitoba Civil Service, Crown corporations, hospitals, and universities. Appendices cover such topics as gender-dominated classes by employee group, total evaluated and adjusted female classes by employee group, pay equity wage adjustments, organizations implementing Pay Equity, and unions and associations involved in implementation of The Pay Equity Act.
 LA MS PR SA ST

Manitoba. Public Schools Finance Board : Annual report 1987

Winnipeg : The Board, 1988. 18 p.
 CSI 42175.01.
 MICROLOG 89-00091 1 fiche

This annual report presents major capital construction projects initially approved in 1987, listing the estimated total costs, a summary of school debentures purchased by the Minister of Finance during 1987, an auditor's report, a balance sheet, a statement of revenue and expenditure, a statement of municipal corporations' education support levies account, a statement of education support, a statement of administrative and other expenses, and notes to the financial statements.
 ED MS PR

Manitoba. Public Utilities Board : Annual report 1987

Winnipeg : The Board, 1988. 57 p.
 CSI 42176.001.
 MICROLOG 89-00798 1 fiche

The Board is responsible for the regulation of public utilities as defined under The Public Utilities Board Act. This annual report covers natural gas distribution utilities, propane gas distribution utility, the Manitoba telephone

system, the Manitoba Hydro Act, the Municipal Act, the Highways Protection Act, the Prearranged Funeral Services Act, the Cemeteries Act, and revenues of the Public Utilities Board.
CO EN MS PR PW SC ST

Manitoba. Surface Rights Board : Annual report 1987-88

Winnipeg : The Board, 1988. 14 p.
CSI 42179.001.
MICROLOG 89-00101 1 fiche

Annual report supplying 1987 highlights, a list of Board members and their responsibilities, the purpose of the Act, the powers of the Board, Board activities from 1983-1988, and board orders issued in 1987-88.
CO MS NR PR SC

Manitoba. Teachers' Retirement Allowances Fund Board : Annual report 1987

Winnipeg : The Board, 1988. 21 p.
CSI 42135.001.
MICROLOG 89-00102 1 fiche

This annual report reviews investments, pensions, an actuarial appraisal, and provides comparative statistics of the teachers' retirement allowances fund board, an auditor's report, a balance sheet, a statement of changes in benefit reserves, a statement of money purchase account, a summary of investments, notes to the financial statements, and a valuation balance sheet.
ED LA MS PR

Manitoba. Teachers' Retirement Allowances Fund Board : Annual report 1988

Winnipeg : The Board, 1989. 15 p.
CSI 42135.001.
MICROLOG 89-05907 1 fiche

This annual report reviews investments, pensions, an actuarial appraisal, and provides comparative statistics of the teachers' retirement allowances fund board, an auditor's report, a balance sheet, a statement of changes in benefit reserves, a statement of money purchase account, a summary of investments, notes to the financial statements, and a valuation balance sheet.
ED LA MS PR

Manitoba. Universities Grants Commission : Annual report 1987-88

Winnipeg : The Commission, 1988.
i. 79 p. : ill. CSI 42181.001
MICROLOG 89-02187 1 fiche

The Commission advises the Minister on the amount of financial assistance, operating and capital, which should be provided to the universities by the government, and allocates the funds received from the government to the universities. This annual report covers programs, enrolment, graduates, institutional staff, capital projects, and planning.
ED MS PR ST

Manitoba : aquatic LRTAP data and bibliography

by J.J. Keleher. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. ii, 272 p. (Water Standards and Studies report ; no. 88-9)
MICROLOG 89-00889 3 fiche

Compilation of all available Manitoba data for pH, total alkalinity, specific conductance and calcium to 1983 for 460 lakes and approximately 148 streams and rivers. A bibliography of source publications and unpublished documents is also included. Excluded was Lake Winnipeg, the Water Standards and Studies computerized data file, and references to terrestrial and atmospheric LRTAP data.
EV MS PR SC

Manitoba aboriginal persons : a statistical profile

Winnipeg : Manitoba Bureau of Statistics, 1989.
53 p. CSI 42108.214.
MICROLOG 89-05111 1 fiche

This publication provides an across Canada overview for persons with aboriginal origins; data on the origin of Manitoba's aboriginal population; data on a wide range of social characteristics; the distribution of Manitoba's aboriginal population at the census subdivision level; and data on ethnic characteristics for Indian reserves and settlements in the province.
MS NP PR SA ST

Manitoba Advisory Council on the Status of Women : Annual report 1987-88

Winnipeg : The Council, 1988. 22 p. : ill.
CSI 42202.001.
MICROLOG 89-00796 1 fiche

The goal of the Advisory Council is to advance the goal of equal participation of women in society and to promote changes in social, legal and economic structures to that end. This annual report presents information on community involvement, future directions, and publications, together with financial statements.
MS PR SA

Manitoba Agricultural Credit Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1988. 35 p.
CSI 42104.001.
MICROLOG 89-05148 1 fiche

Annual report of the Corporation, giving information on operations, loans to farmers and fishermen, and the land lease program for the fiscal year. A financial statement is also included.
AG CO MS PR SC ST

Manitoba agriculture yearbook, 1987

Winnipeg : Manitoba Agriculture, 1987. 131 p.
CSI 41100.004. ISSN 0084-3865
MICROLOG 89-03407 2 fiche

Annual compilation of data on agriculture in Manitoba, including a review of farm production, cash income, and farm net income for the year, and current events and past trends in crops, livestock, fur, forest products, honey and alfalfa leafcutter bees, resources of land, farms and people, and weather. Sources and methods are given, and data is given from 1953 to the present in cooperation with Statistics Canada.
AG MS PR SC ST

Manitoba ambient air quality annual report, 1986

Winnipeg : Manitoba Environment and Workplace Safety and Health, Air Standards and Studies, 1988. iii, 67 p. : ill., maps. Bibliogr. (Air standards and studies report ; no. 88-02)
CSI 42154.003.
MICROLOG 89-01682 1 fiche

Annual report of the monitoring of air quality, conducted since 1968 and including both permanent stations and source specific monitoring at various industrial sites, particularly around the northern smelters at Flin Flon and Thompson, the pulp and paper mill at The Pas, and an ammonia fertilizer manufacturing plant in Brandon. Permanent stations are located in Winnipeg, Brandon, Thompson, Flin Flon and The Pas. Sampling is done for carbon monoxide, nitrogen dioxide, nitric oxide, ozone, ammonia, hydrogen sulphide, sulphur dioxide, soiling index, total suspended particulate, lead, sulphates, and nitrates. This report outlines ambient air monitoring activities; provides summary data and a comparison to air quality objectives and/or guidelines; compares 1986 data with the previous years; and provides a

rating of the air quality relative to the Canadian Annual Index of Air Quality.
EV MS PR SC ST

Manitoba Arts Council : Annual report 1987-88

Winnipeg : The Council, 1988. 39, 40 p.
Bilingual. CSI 42106.001
MICROLOG 89-05007 1 fiche

The Council meets to design arts policy and programs and to screen applications for financial assistance to the artistic community. The annual report contains the Chairman's review of the year's activities and general funding trends. It also includes grants to organizations, by type of artistic endeavour, grants to the Artists in Schools Program, funding to creative arts, performing arts, writers and playwrights, visual arts, new technologies in the arts, exhibition funding, student aid, touring program funding, arts development, and includes a brief description of the Gaming Fund Commission's activities. The report also contains financial statements.
CU MS PR ST

Manitoba Broiler Hatching Egg Commission : Annual report 1987

Winnipeg : The Commission, 1988. 19 p.
CSI 42192.001.
MICROLOG 89-05728 1 fiche

This annual report contains a review of Commission activities during the twelve month period ending December 31, 1987.
AG MS PR SC

The Manitoba budget address, 1989

Clayton Manness, Minister of Finance.
Winnipeg : Manitoba Finance, 1989. 69 p. : ill.
Highlights (4 p.) laid in. CSI 41111.004.
ISSN 0380-4488
MICROLOG 89-05489 1 fiche

The focus of this budget address surrounds issues relating to health care and initiatives planned. Also addresses issues of increased support for child care and protection, for schools, for agriculture, and job creation for young people. Discusses the government's economic performance, and progress made in reducing the provincial deficit.
CO MS PA PR ST

Manitoba Cancer Treatment and Research Foundation : Annual report 1986

edited by J. Singer. Winnipeg : The Foundation, 1987. 148 p. Bibliogr. Statistics (51 p.) laid in. CSI 42184.001
MICROLOG 89-06255 3 fiche

This annual report reviews the activities of the Foundation's various committees and services.
HE LS MS PR SC ST

Manitoba Centennial Centre Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1988. 20 p.
CSI 42194.001.
MICROLOG 89-05008 1 fiche

The Corporation manages the Centennial Concert Hall and its related programs and presentations in the visual and performing arts, as well as the maintenance and development of the buildings and properties of the Centennial Centre. The annual report includes capital spending and financial statements.
CU MS PR ST

Manitoba Child Care Task Force : report

Manitoba. Child Care Task Force. Winnipeg : The Task Force, 1989. 125 p.
MICROLOG 89-04781 2 fiche

This report discusses the role of parents, care providers, provincial and federal governments, and the community in the Child Care

Partnership, as well as the quality of child care. It also covers financial management and controls, family day care services, rural child care, aboriginal child care, and the funding of child care in Manitoba.
MS PR SA

The Manitoba civil service pay equity implementation, October 1985-September 1987

Winnipeg : Civil Service Commission, 1988. iv, 83 p. : ill. CSI 42143.200.
MICROLOG 89-00832 1 fiche

Although women's participation in the labour market continues to grow in Manitoba, the segregation of women within a narrow range of occupational groups has not changed. This report provides: highlights of The Pay equity Act; a description of the Manitoba Civil Service; pay equity implementation within the civil service including selection and application of a job evaluation system; job analysis; the wage adjustment process and results; and the closure of the female/male wage gap in the civil service.
LA MS PR ST

Manitoba Crop Insurance Corporation : Annual report 1986-87

Winnipeg : The Corporation, 1987. 32 p. CSI 42109.001.
MICROLOG 89-00799 1 fiche

The objectives of the Corporation are to provide an opportunity to Manitoba farmers and livestock producers to protect their cash investment; to provide additional hail insurance coverage; and to provide a loss adjusting service to the department of Natural Resources. This annual report covers 1986 crop conditions, monthly summary of precipitation, 1986 causes of loss, the all-risk program, additional hail insurance, all-risk insurable crops and options, program issues and research, livestock feed security program, the waterfowl crop damage compensation program, together with a report by the provincial auditor.
AG CO MS PR SC ST

Manitoba Data Services : Annual report 1987

Winnipeg : The Services, 1988. 16 p. : ill. CSI 42110.001.
MICROLOG 89-01653 1 fiche

The Commission provides and maintains computer and data processing services to government, government agencies, and government supported institutions. The annual report reviews the year's caseload activities and financial statements.
MS PA PR ST

Manitoba Data Services : Annual report 1988

Winnipeg : The Services, 1989. 13 p. : ill. CSI 42110.001.
MICROLOG 89-05931 1 fiche

The aim of the Commission is to provide and maintain computer and data processing services available to the government, government agencies and government supported institutions. The annual report contains financial statements and operational highlights that include the installation of a hierarchical storage manager, Concordia General Hospital ADT system, rate reductions, online transaction growth, and the introduction of a geographic-based information system trial.
MS PR PS SC

Manitoba Development Corporation : Annual report 1986-87

Winnipeg : The Corporation, 1987. 19 p. CSI 42111.001.
MICROLOG 89-00094 1 fiche

This annual report presents a balance sheet, a statement of deficit, a statement of revenue and expenditure, a summary of loans receivable, a summary of equity investments, allowance for losses on investment, a statement of divestiture costs of Flyer Industries Ltd., a report of assistance granted or to be granted, and notes to the financial statements.
CO MS PR

Manitoba Development Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1988. 19 p. CSI 42111.001.
MICROLOG 89-05013 1 fiche

This annual report presents a balance sheet, a statement of deficit, a statement of revenue and expenditure, a summary of loans receivable, a summary of equity investments, allowance for losses on investment, a statement of divestiture costs of Flyer Industries Ltd., a report of assistance granted or to be granted, and notes to the financial statements.
CO MS PR

Manitoba economic accounts : 1988 economic performance : detailed report

Winnipeg : Manitoba Bureau of Statistics, 1989. 66 p. CSI 42108.014.
MICROLOG 89-04750 1 fiche

The document comments on trends of the province's Gross Domestic Product and its components with comparisons of performance and growth between the current and previous year.
CO MS PR ST

Manitoba economic regions : socio-economic profiles

Winnipeg : Manitoba Bureau of Statistics, 1988. 25 p. CSI 42108.226.
MICROLOG 89-01421 1 fiche

This publication presents a socio-economic profile of the province on a regional basis, derived from data collected by the 1986 Census of Canada. The regions used in this report are the official areas for data collection. This report presents a wide range of population, census family and household and dwelling characteristics from the 100% data collected from all households and from the 20% data collected from every fifth household. It includes definitions.
CO MS PR ST

Manitoba economic review

Winnipeg : Dept. of Finance, 1988. 2 v. Contents: Vol. 1 : *Manitoba economic review -- vol. 2 : Supplementary statistics.* CSI 41111.016.
MICROLOG 89-00809 1 fiche

This Review covers the international and national context, the situation in Manitoba, the outlook for the province, and Manitoba economic statistics.
CO MS PR ST

Manitoba emergency plan, January 1988

Manitoba Emergency Measures Organization. Winnipeg : The Organization, 1988. vi, 139 p. : ill. MICROLOG 89-00080 2 fiche

While the initial response in dealing with peacetime emergencies and disasters is almost invariably a municipal responsibility, there will be those occasions when the situation is beyond their capability and where assistance has to be provided by departments and agencies of the Manitoba Government. This plan sets forth the arrangements for providing such assistance and the procedures to be followed in the conduct of emergency operations. It also provides action guidelines and procedures

for departments and agencies when responsibility for the response is clearly that of the provincial authority or when the nature and extent of the emergency demand the control and co-ordination of higher authority.
MS PR PW

Manitoba Energy Authority : Annual report 1987-88

Winnipeg : The Authority, 1988. 18 p. CSI 42114.001.
MICROLOG 89-01681 1 fiche

Annual report of the Authority, giving the mandate and the year's activities in power export negotiations, energy policy, energy intensive industrial development, and limestone planning and coordination. Financial statements are also included.
CO EN MS PR SC ST

Manitoba Environmental Council : Annual report 1987

Winnipeg : The Council, 1988. 33 p. CSI 42115.001.
MICROLOG 89-00840 1 fiche

Annual report of the Council, including the annual meeting in May 1987. An overview of the year's activities is presented, with detailed regional and technical committee reports, briefs presented by the Council and responses, publications, membership, and brief financial data.
MS NR PR PS SC

Manitoba Environmental Council : Annual report 1987-88

Winnipeg : The Council, 1989. 39 p. CSI 42115.001.
MICROLOG 89-05912 1 fiche

Annual report of the Council, including the annual meeting in May 1988. An overview of the year's activities is presented, with detailed regional and technical committee reports, briefs presented by the Council and responses, publications, membership, and brief financial data.
MS NR PR PS SC

Manitoba exploration highlights : March, 1988-February, 1989

compiled by Exploration Services Section. Manitoba Energy and Mines. Winnipeg : The Section, 1989. 15 p. : maps
MICROLOG 89-04881 1 fiche

Presents information on the exploration of gold, base metals, and potash, as well as major exploration projects, metal mining operations, the location of metallic mines, principal geological domains, and general geology and metallogeny.
MS NR PR SC

Manitoba Farm Lands Ownership Board : Annual report 1987-88

Winnipeg : The Board, 1988. 3 p. CSI 42190.001.
MICROLOG 89-05004 1 fiche

Annual report of the Board, giving information on exemptions granted, and operation of the legislation involved.
AG CO MS PR SC

Manitoba female-male income trends, 1980-87

Winnipeg : Manitoba Bureau of Statistics, 1989. 47 p. CSI 42108.215
MICROLOG 89-05110 1 fiche

Contains an examination of average (mean) income by sex and occupation, as well as by sex and age group. It also presents data on earnings and income of males and females. Data presented in this section include the distribution of males and females by earnings group, as well as average earnings and average income by sex, for Manitoba and

Canada. It covers the years 1960 to 1987, excluding 1983.
LA MS PR SA ST

Manitoba Film Classification Board : Annual report 1986-87

Winnipeg : The Board, 1987. 13. 13 p.
Bilingual. CSI 42116.001.
MICROLOG 89-00087 1 fiche

This annual report covers membership of the Board; Board operations which list the country of origin of production company, Canadian films screened in Manitoba with their classification, the 309 feature-length 35 mm films screened during the year with their classification, and a summary of operations. It also includes an inspection report, new business, and a statement of revenue and expenditure.
CU MS PR ST

Manitoba firearm accidents report : Hunting and non-hunting, 1988 : Hunter and Firearm Safety Program

by M.A. Comeau. Winnipeg : Manitoba Natural Resources, 1988. 14 p. CSI 41119.002
MICROLOG 89-04767 1 fiche

Outline of firearm accidents, with brief causal descriptions of type of firearm used, time of day, day and month of occurrence, and other information along with comparisons to previous year.
JU MS PR ST

Manitoba Habitat Heritage Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1988. 19 p.
CSI 42187.001.
MICROLOG 89-05913 1 fiche

This annual report reviews the activities of the Corporation, and includes information on fish habitat enhancement techniques, wildlife habitat enhancement techniques, fish habitat projects, and wildlife habitat projects. It contains an auditor's report and financial statements.
EV MS PR SC

Manitoba Hazardous Waste Management Corporation : Annual report 1987

Winnipeg : The Corporation, 1988. 15 p.
CSI 42215.001. ISSN 0838-4932
MICROLOG 89-01024 1 fiche

The Corporation is responsible for the preservation and enhancement of environmental quality through the development of a hazardous waste management system for the Province. This annual report provides descriptive information on the Corporation and financial statements.
EV MS PR

Manitoba Hazardous Waste Management Corporation : Annual report 1988

Winnipeg : The Corporation, 1989. 16 p. : ill.
CSI 42215.001. ISSN 0838-4932
MICROLOG 89-05940 1 fiche

The Corporation is responsible for the preservation and enhancement of environmental quality through the development of a hazardous waste management system for the Province. This annual report provides descriptive information on the Corporation and financial statements.
EV MS PR PW SC

Manitoba Hazardous Waste Management Corporation system scope and technology study : final report

prepared by Reid Crowther & Partners Ltd. ; in association with B & V Waste Management Inc. Winnipeg : Reid Crowthers & Partners, 1988. 2 v. Bibliogr. Contents: Pt. 1,

Strategy review -- pt. 2. Technology review.
MICROLOG 89-02966 3 fiche

The Corporation is charged with the responsibility of implementing a hazardous waste management system in Manitoba. In March 1988, a 3-part system scope and technology study was begun. Part I of the study is documented in this report and involved a review of the planning work performed to date and an evaluation of the Corporation's development strategy. The evaluation was based on a review of the literature and on the consultants' experience with hazardous waste planning, management, and engineering. Part II presents a comprehensive review of available and emerging technologies, including those for waste reduction and materials recovery, storage and transfer facilities, thermal destruction, physical/chemical treatment, immobilization, and residue disposal. Those suitable for Manitoba are identified by developing and applying criteria to rank each technology. A list of manufacturers and suppliers is also included.
EV MS PR PW SC

Manitoba Health Research Council : Annual report 1987-88

Winnipeg : The Council, 1988. 21 p.
CSI 42118.001.
MICROLOG 89-02202 1 fiche

This annual report lists the members of the Manitoba Health Research Council, and presents a report from the chairman, a fiscal overview, a financial statement, reports from the operating and equipment scientific review committee, the personnel scientific review committee, and the social and behavioural scientific review committee. It includes a list of operating grants, equipment grants, and personnel awards.
HE MS PR

Manitoba Health Services Commission. Laboratory and X-ray Services Division : Annual report 1987-88

Winnipeg : The Division, 1988. 85 p.
Bibliogr. CSI 42119.003.
MICROLOG 89-01525 1 fiche

Highlights the activities of the Commission, and provides a senior staff listing, together with a personnel report. It also covers the external committee activities, the provincial laboratory, rural laboratory and X-ray units, and education.
HE MS PR

Manitoba Health Services Commission : Annual statistics 1987-88

Winnipeg : The Commission, 1988. 55 p.
CSI 42119.002.
MICROLOG 89-05928 1 fiche

Provides material descriptive of the population of Manitoba and the utilization of hospital, personal care, medical, chiropractic, optometric, and oral surgery services by residents of the Province during the fiscal year April 1, 1987 - March 31, 1988.
HE MS PR SC ST

Manitoba Horse Racing Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 18 p.
CSI 42121.001.
MICROLOG 89-00841 1 fiche

This annual report provides information on thoroughbred racing, standardbred racing, quarter horse racing, the future outlook, security, rulings, fines and appeals, drug control (equine), and statistical information.
CU MS PR ST

Manitoba Housing and Renewal Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1988. ii, 58 p.
CSI 41115.001.
MICROLOG 89-04107 1 fiche

This annual report supplies information on such matters as the critical home repair program, buying and renovating, the mobile home guarantee program, Woodland subdivision, financing for community residences, rural mortgage lending program, remote housing program conversions, private non-profit housing program, housing units by community, and an auditors report. In addition, it presents information on the Housing Department including its cooperative homestart program, residential rehabilitation assistance program shelter allowances for elderly renters, the landlord and tenant affairs branch, communication, and a provincial auditors report.
CO MS PL PR ST

Manitoba Human Rights Commission : Annual report 1987

Winnipeg : The Commission, 1988. 45 p. : ill.
CSI 42122.001.
MICROLOG 89-00103 1 fiche

The Commission is the agency chiefly responsible for carrying out the provisions of The Human Rights Code which prohibits discrimination on the basis of ancestry, nationality, religion, sex, age, disability, or other group stereotypes. The Commission is authorized by the Code to accept and investigate complaints of discrimination and to attempt to settle substantiated complaints, to carry out educational activities, and to issue binding advisory opinions. This annual report reviews 1987 activities, and provides appendices on adjudication and other legal proceedings, sample cases, statistics, biographies of Commissioners, publications and audio-visual aids, and the complaint form.
JU MS PR ST

Manitoba immigration information bulletin : annual report 1987

Winnipeg : Manitoba Employment Services and Economic Security, Immigration and Settlement, 1988. vi, 53 p. : ill. CSI 42113.002.
MICROLOG 89-02205 1 fiche

Presents an analysis of immigration statistics for international immigration destined for Manitoba by year during the period January 1, 1984 to December 31, 1987, with specific analysis for the 1987 calendar year. The first section deals with summary information on annual landings to Canada and the provinces. Section two analyzes the working age (16-65 years) component of landed immigrants and details specifics such as their source countries, language, education and intended occupations.
EX MS PR ST

Manitoba implementation plan : executive summary

endorsed by the Prairie Habitat Joint Venture Steering Committee. Winnipeg : North American Waterfowl Management Plan, 1988. 12 p.
MICROLOG 89-06371 1 fiche

The Manitoba implementation plan of the Prairie Habitat Joint Venture is a multi-faceted land use approach aimed at addressing a declining continental waterfowl population, in particular mallards and pintails. This summary gives the highlights of the Plan, including target areas, computer planning tools, direct wildlife habitat options, land use modification options, policy changes, the Manitoba heritage marsh program, waterfowl damage control, evaluation and communication, waterfowl production, and costs.
● CA EV MS SC ST

Manitoba implementation plan, 1988-2000

Manitoba NAWMP Technical Committee. S.I. The Committee. 1988. viii, 47 p. : ill. Bibliogr.
MICROLOG 89-03331 1 fiche

Manitoba's breeding duck populations have been declining since 1955. This long-term prairie-wide decline in ducks, led to an international initiative to establish a Plan to identify and address the factors responsible. The Plan identifies specific provincial mallard population objectives, geographical priority areas, habitat management and evaluation strategies, and the resources required over the next 15 years.
EV MS PR SC

Manitoba implementation plan, phase one : Minnedosa Potholes Project

endorsed by the Prairie Habitat Joint Venture Steering Committee. Winnipeg : North American Waterfowl Management Plan, 1988. 9 p. Bibliogr.
MICROLOG 89-04777 1 fiche

The Minnedosa Pothole Proposal represents Phase One of the Manitoba Implementation Plan of the North American Waterfowl Management Plan and complements proposals for similar initiatives in Saskatchewan (Quill Lake Region Proposal) and Alberta (Buffalo Moraine Proposal). It is designed for immediate implementation to benefit waterfowl populations, particularly mallard ducks, and combines measures designed specifically to maximize duck production with soil and water conservation techniques used to modify and improve land use practices which have secondary benefits to waterfowl. This document describes the target area, delivery systems, the schedule, program options, supporting elements, and benefits to non-waterfowl species.
EV MS PR SC

Manitoba industry profiles, 1981-1987

Winnipeg : Manitoba Bureau of Statistics, 1988. 31 p. CSI 42108.223.
MICROLOG 89-00201 1 fiche

This report presents data on the performance of the Manitoba economy on an industry basis for the years 1981 to 1987. It is designed to show the relative importance and performance levels of individual industries within the Manitoba economy. The data presented is focused on five major areas of the economy: gross domestic product at factor cost, labour income, investment, employment, and number of establishments. Tables have been divided into three major sub-components: goods producing industries, commercial services industries, and non-commercial services industries.
CO MS PR ST

Manitoba Intercultural Council : Annual report 1987-88

Winnipeg : The Council, 1988. 41, 42 p. Bilingual. CSI 42124.001.
MICROLOG 89-05003 1 fiche

The objective of the Council is to provide information and advice to the province of Manitoba on ethnocultural matters, and to promote intercultural activities. The Council also allocates gaming revenues to eligible not-for-profit multicultural organizations in the province. This annual report covers the report of the Provincial Auditor, and reports from the standing committees on Cultural Affairs and Heritage Resources, Education and Youth, Human Rights, Immigrant Settlement, and Media and Communications. The work of the Community Resources Allocation Committee is also reviewed.
CU MS PA PR ST

Manitoba Intercultural Council special audit

Manitoba. Provincial Auditor. Winnipeg The Auditor, 1988. xii, 75 p.
MICROLOG 89-00949 1 fiche

As a result of concerns expressed by the Minister responsible for the Manitoba Intercultural Council (MIC), The Minister of Finance requested the Provincial Auditor's Office to undertake a special audit of the Council. This document determines whether there is an appropriate system of accountability to the Council's Executive Committee by management, whether the system for approving and disbursing grants contains appropriate controls and whether MIC has an appropriate grant accountability process. It also determines why the Council's administrative expenses increased so significantly in the last two years and if the level of administrative expense is appropriate in relation to the nature of the Council's operations.
CU MS PR

Manitoba Labour Board : Annual report 1986-87

Winnipeg : The Board, 1987. 44 p. CSI 42203.001
MICROLOG 89-00090 1 fiche

The Board is responsible for the adjudication of matters referred under The Labour Relations Act, The Workplace Safety and Health Act, and The Pay Equity Act. The Board also acts as a wages board or the adjudicating body for the administration of The Payment of Wages Act, The Employment Standards Act, and The Remembrance Day Act. This annual report reviews the year's activities, lists available publications, and presents highlights of Board decisions. It also summarizes expenditure and court activity and supplies statistical tables together with a review of cases.
LA MS PR ST

Manitoba labour force projections, 1987-2011

Winnipeg : Manitoba Bureau of Statistics, 1989. 49 p. : ill. CSI 42108.206.
MICROLOG 89-04742 1 fiche

The projected labour force population, participation rates and labour force are presented by age group and sex.
LA MS PR ST

Manitoba Labour-management Review Committee : Annual report 1986

Winnipeg : The Committee, 1987. 15 p. CSI 42185.001.
MICROLOG 89-05911 1 fiche

This annual report discusses the origin and background of the Committee, its purpose, the statement of principles, and its membership and method of operation. It reviews Committee activities and includes an appendix on essential services agreements in health care facilities signed to date.
LA MS PR

Manitoba Law Foundation : Annual report 1987-88

Winnipeg : The Foundation, 1988. 22 p. CSI 42208.001.
MICROLOG 89-00122 1 fiche

This annual report provides an auditor's report, a statement of revenue, expenditures, grants and unallocated revenue, a balance sheet, notes to the financial statements, and a schedule of grants allocated and undistributed.
JU MS PR

Manitoba Law Foundation : Annual report 1988-89

Winnipeg : The Foundation, 1989. 13 p. CSI 42208.001.
MICROLOG 89-05921 1 fiche

This annual report provides an auditor's report, a statement of revenue, expenditures, grants and unallocated revenue, a balance sheet, notes to the financial statements, and a schedule of grants allocated and undistributed.
JU MS PR

Manitoba Lotteries Foundation : Annual report 1987-88

Winnipeg : The Foundation, 1988. 33 p. CSI 42128.001.
MICROLOG 89-01654 1 fiche

The Foundation is responsible for the management and operation of lottery schemes, and for the licensing of charitable and religious organizations to conduct gaming activities. The annual report discusses major activities of the year including gaming operations, security and licensing, marketing and communications, distribution of lottery funds, and organizations receiving lottery funds. Includes financial statements.
CU MS PR ST

The Manitoba Lotteries Foundation : are women in the game?

Manitoba Advisory Council on the Status of Women. Winnipeg : The Council, 1989. 35 p. MICROLOG 89-04756 1 fiche

This report describes the Foundation and related structures, and outlines how lotteries funds are generated and distributed. It includes a general discussion on the distribution of funds to community organizations, particularly the way this distribution affects women's groups. It concludes with recommendations to the Manitoba Government.
CU MS PR SA

Manitoba manufacturing, 1988

Winnipeg : Manitoba Bureau of Statistics, 1988. 21 p. CSI 42108.210
MICROLOG 89-03413 1 fiche

Main demographic characteristics of the 1,555 manufacturing firms listed in the Manitoba Sourcing Directory (Manufacturing) 1988. The firms are given on an industry group basis by region, total employment, total sales, domestic sales, and export sales. Firms are divided into 23 industry groups using the 1980 Standard Industrial Classification.
CO MS PR ST

Manitoba Mediation Board : Annual report 1987-88

Winnipeg : The Board, 1988. 11 p. CSI 42213.001.
MICROLOG 89-04997 1 fiche

The Board protects farmers against unwarranted loss of their farming operations, and preserves the agricultural land base of Manitoba, the management skills of farmers, and the existing lifestyle of farm communities. The annual report includes information on officers and employees, Board meetings, applications before the Board for financial aid, agreements registered, and specialized activities.
AG MS PR

Manitoba Milk Prices Review Commission : Annual report 1986-87

Winnipeg : The Commission, 1987. 27 p. CSI 42130.001.
MICROLOG 89-00790 1 fiche

The Commission is responsible for the development and maintenance of a producer cost of production formula as the basis for fixing prices at other levels in the fluid milk industry and has the authority to establish the maximum and/or minimum prices for milk sold to consumers as deemed necessary. This annual report covers producer matters; processor, jobber and retailer matters; and internal matters. It includes financial statements and the Manitoba regulation.
AG CO MS PR SC ST

and the Manitoba regulation.
AG CO MS PR SC ST

Manitoba Milk Producers' Marketing Board : Annual report 1988

Winnipeg : The Board, 1988. 51 p. : ill.
CSI 42131.001.
MICROLOG 89-01526 1 fiche

Topics covered in this annual report include: the school milk program, logo marketing, nutrition education, advertising and promotion, the processing plant audit program, transportation, farm separated cream production, the national dairy policy, a review of milk production and marketing, computer operations, milk pool results, and federal subsidies and support prices.
AG CO MS PR SC ST

Manitoba Mineral Resources Ltd. : Annual report 1987

Winnipeg : The Corporation, 1988. 20 p.
CSI 42132.001.
MICROLOG 89-00086 1 fiche

Annual report presenting the results of the year's mining and exploration operations. An overview is given of financial results, mining and exploration operations, the Callinan project, and personnel, with more detailed information on mining operations at Trout Lake. A financial statement is included.
MS NR PR SC

Manitoba oil activity review, 1988

Winnipeg : Manitoba Energy and Mines, Petroleum, 1989. iv, 45 p. : ill. CSI 41109.004.
MICROLOG 89-05719 1 fiche
drilling activity, prices, production and markets, revenue and taxes, government incentive programs, reserves, industry employment and expenditures, and a forecast for the coming year. Highlights of the current year are also included.
CO EN MS PR SC ST

Manitoba Oil and Gas Corporation : Annual report 1987

Winnipeg : The Corporation, 1988. 19 p.
CSI 42189.001.
MICROLOG 89-00123 1 fiche

Annual report of the Corporation, presenting financial and operating highlights for the current and past 3 years, as well as information on exploration and development activity, production and reserves, and a financial review. A financial statement is included.
EN MS PR SC

Manitoba plant disease control guide for cereals, potatoes, special crops and vegetables, 1989

Manitoba. Plant Pathology Laboratory.
Winnipeg : The Laboratory, 1989. 34 p.
CSI 41100.013.
MICROLOG 89-03431 1 fiche

Guide to the control of plant disease, including principles of disease control; mode of action, applications, toxicity, and handling of fungicides; effects of disease control chemicals on humans; seed treatment index; disease in cereals, special crops and potatoes; foliar fungicide applications for field crops and potatoes; major fungicides used on cereals, potatoes and special crops; and a fungicide index.
AG MS PR SC

Manitoba Police Commission : Annual report 1987-88

Winnipeg : The Commission, 1988. 17 p.
CSI 42133.001.
MICROLOG 89-00096 1 fiche

The Commission has a mandate to promote the prevention of crime, efficiency of police services, and police/community relationships in

the province. This annual report reviews Commission activities, police training and education, information services, crime prevention, and police-community relations.
JU MS PR

Manitoba population projections, 1988-2011

Winnipeg : Manitoba Bureau of Statistics, 1989. 35 p. CSI 42108.203.
MICROLOG 89-03414 1 fiche

This report presents population projections for Manitoba during the period 1986-2011, based on the 1986 Census population (adjusted for unenumerated Indian Reserves) and recent demographic information of births, deaths and migration.
MS PR SA ST

Manitoba preliminary financial report for the year ended March 31, 1988

Winnipeg : Manitoba Finance, 1988. 7 p.
CSI 41111.002.
MICROLOG 89-00110 1 fiche

This document provides a statement of direct and guaranteed debt, a statement of revenue and expenditure, a statement of expenditure, and a statement of revenue.
CO MS PA PR ST

Manitoba preliminary financial report for the year ended March 31, 1989

Winnipeg : Dept. of Finance, 1989. 9 p.
CSI 41111.002.
MICROLOG 89-05906 1 fiche

This document provides a statement of direct and guaranteed debt, a statement of revenue and expenditure, a statement of expenditure, and a statement of revenue.
CO MS PA PR

Manitoba Properties Inc. : Audited financial statements 1987-88

Winnipeg : The Corporation, 1988. 7, 7 p.
Bilingual CSI 42211.002.
MICROLOG 89-05937 1 fiche

Includes an auditor's report, a balance sheet, and financial statements.
MS PA PR

Manitoba Properties Inc. : Etats financiers vérifiés 1987-88

Winnipeg : la Corporation, 1988. 7, 7 p.
Bilingue CSI 42211.002
MICROLOG 89-05937 1 fiche

Présente le rapport des états financiers vérifiés; le bilan des résultats et bénéfices non répartis; le surplus d'apport; l'évolution de la situation financière; et les notes afférentes aux états financiers.
MS PA PR

Manitoba provincial electoral constituency : statistical profiles

Winnipeg : Manitoba Bureau of Statistics, 1989. 121 p. CSI 42108.227.
MICROLOG 89-05158 2 fiche

This report consists of 11 tables of characteristics for each of the 57 provincial electoral districts. It includes information on population, families, housing stock, education, labour force activity and income.
MS PR SA ST

Manitoba provincial parks visitor survey, 1988

Winnipeg : Manitoba Natural Resources, Communications, Economics and Planning Branch, Economics and Programs Review Section, 1989. ix, 122 p. CSI 41119.006.
MICROLOG 89-05011 2 fiche

This report presents the results of the 1988 Park Visitor Survey conducted in 24 of the most popular provincial park locations during the summer of 1988. It analyses public feedback on the demand for park services and facilities. It also compares the degree of public satisfaction with staff and services to the results of the previous two surveys in 1986 and 1984 in order to reveal changes or trends of interest to park planners and managers.
CU EV MS PR SC ST

Manitoba Public Insurance Corporation : Annual report 1987-88

Winnipeg : The Corporation, 1989. 32 p.
CSI 42134.001.
MICROLOG 89-05015 1 fiche

The Corporation provides Manitoba motorists with a comprehensive package of automobile protection insurance. The annual report contains statements of operations for its automobile and general division, and financial data including balance sheet, statement of deficit, changes in cash and short-term investments, and schedules of expenses and investments. Includes a chart showing the improvements in no-fault accident benefits from 1971 to 1988 for each benefit.
CO MS PR ST TR

Manitoba public library statistics, 1986

Manitoba. Public Library Services. Winnipeg : Manitoba Culture, Heritage and Recreation, 1988. 41 p. CSI 42174.002.
MICROLOG 89-00816 1 fiche

This statistical report compares 1985 with 1986 statistics whenever possible. Within each category, the statistics are divided into two broad geographical areas: those libraries located outside Unicity Winnipeg and the library system within Unicity Winnipeg. It presents general statistics, income summary, expenditure summary, circulation summary, and resources summary.
CU MS PR SC ST TE

Manitoba public library statistics, 1987

Winnipeg : Manitoba Culture, Heritage and Recreation, 1987. 44 p. CSI 42174.002.
MICROLOG 89-03402 1 fiche

This statistical report includes general statistics, an income summary, an expenditure summary, a circulation summary, and a resources summary. This is followed by more detailed statistics for income, expenditure, resources, and circulation.
CU MS PR SC ST TE

Manitoba quarterly economic accounts, 1971-1987

Winnipeg : Manitoba Bureau of Statistics, 1989. 78 p. CSI 42108.208
MICROLOG 89-04744 1 fiche

To measure economic performance for the province, the Manitoba Bureau of Statistics has developed these accounts which include quarterly estimates of Gross Domestic Product at market prices, personal income, personal disposable income, and GDP at factor cost for nineteen industry groups. The estimates are in current dollars in either raw or seasonally adjusted form.
CO MS PR ST

Manitoba reading assessment program, 1985 : final report

Winnipeg : Manitoba Education, Curriculum Development and Implementation Branch, 1987. x, 181 p. Bibliogr. CSI 41107.207. ISBN 0-7711-0640-8
MICROLOG 89-00820 2 fiche

This document reports on all aspects of the 1985 Reading Assessment in Manitoba. To

provide a context for the assessment. Chapter 1 presents a number of models of the reading process and Chapter 2 describes the relationship among listening, speaking and reading competencies. Chapter 3 outlines the development of the testing measures, while the results of the assessment are presented in Chapter 4. An interpretation of these results is reported in Chapter 5, with recommendations being indicated in the final chapter.
ED MS PR ST

Manitoba regional corn performance tests, 1988 : a report on tests of commercial hybrids

Manitoba Corn Committee. Winnipeg : The Committee, 1988. 30 p.
MICROLOG 89-04773 1 fiche

This report includes weather information, information on average corn heat unit accumulation, and 1989 recommendations for grain and silage. It provides a grain corn recommendation summary, a grain corn registration summary, grain corn trials, a silage corn recommendation summary, silage corn trials, and the Manitoba grain corn tests, numbers 1 through 5.
AG MS PR SC

Manitoba regional population projections, 1988-2011

Winnipeg : Manitoba Bureau of Statistics, 1989. 69 p. *CSI 42108.005*.
MICROLOG 89-04552 1 fiche

The projections for the 8 economic regions include the following population components: births, deaths, international migration, interprovincial migration, intraprovincial migration, and total migration. It also provides information on the percentage of Manitoba projected population; Manitoba projected population by sex; and the methodology of projected mortality assumption.
MS PR SA ST

Manitoba regions : a statistical profile

Winnipeg : Manitoba Bureau of Statistics, 1988. 27 p. *CSI 42108.017*.
MICROLOG 89-00208 1 fiche

This publication presents socio-economic statistics for Manitoba on a regional basis. The regions used in this report are the official regions for data collection which are aggregations of the 23 census divisions. The report presents the regional statistical information by major subject matter areas including demography, income, economic dependency, and employment.
CO LA MS PR ST

Manitoba Research Council : Annual report 1987-88

Winnipeg : The Council, 1988. 23 p. *CSI 42210.001*.
MICROLOG 89-00112 1 fiche

The Council encourages and facilitates scientific research and technological development, and advises the government of developments in new technologies as they relate to the social and economic prospects of the province. This document supplies a financial summary, the president's report, information on the Canadian food products development centre, the industrial technology centre, technology advisory services, strategic alliances, an auditor's report, and financial information.
MS PR SC

Manitoba roadside survey of night-time driving behavior

by C. Minch. Winnipeg : Manitoba Attorney General ; Highways and Transportation ; Manitoba Public Insurance Corporation, 1988. 27 p. : ill.
MICROLOG 89-02939 1 fiche

Results of a survey conducted from October 8-November 5, 1986. Wednesday to Saturday each week from 9 a.m.-3 a.m. The survey was conducted at 96 sites: 32 in Winnipeg, 16 in outlying Winnipeg areas, and 48 in other areas. Participation in the survey was voluntary and included questions on driver demographics, driving patterns, attitudes regarding drinking and driving, and an alcohol breath test. Survey results include data on night-time driving patterns, blood alcohol content levels, attitudes towards drinking and driving, and the relationship between night-time driving and blood alcohol content levels.
BS MS PR SC TR

Manitoba science assessment, 1986 : summary report : English language and French immersion programs

Manitoba. Curriculum Development and Implementation Branch. Winnipeg : The Branch, 1988. xi, 23 p. *CSI 41107.208*. ISBN 0-7711-0703-X
MICROLOG 89-00804 1 fiche

Contains a brief description of the study along with recommendations based not only upon teacher and principal opinions, but also upon the judgment of the Technical Advisory Committee. The report contains the Committee's review and interpretation of the data. It includes information on the written component, the performance component, science comparison testing, and the teacher questionnaire.
ED MS PR ST

Manitoba Society of Soil Science Meeting : proceedings

Manitoba Society of Soil Science. Meeting (32d : 1989 : Winnipeg, Man.). Winnipeg : Manitoba Agriculture, 1989. iv, 316 p. : ill. Bibliogr.
MICROLOG 89-04770 4 fiche

Papers presented at the meeting, covering soil classification and interpretation, soil management, and soil chemistry and fertility. The topics presented in the soil classification and interpretation section focus on a review and update of the nature of the soil resource data base in the province, and the pedological research and soil characterization studies of North Dakota soils. Topics in soil management include the Swan River flood of 1988, shelterbelt benefits, and reports on soil conservation projects in Saskatchewan, Ontario, and Manitoba. Topics in soil chemistry and fertility include lead-in-soil environmental guidelines in Manitoba, the nutrient status of soils in Manitoba in the fall of 1988, and the effects of various nutrients on the soil.
AG MS PR PS SC

Manitoba surface water quality objectives

by D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. xi, 47 p. : ill. Bibliogr. (Water Standards and Studies report)
MICROLOG 89-00775 1 fiche

Proposed revisions to the 1977 Surface Water Quality Objectives, first proposed in 1983 and subjected to public hearing in 1984. This report presents information obtained during the reviews, including development of specific objectives; high quality waters; exceptional quality waters; minimum and maximum flows and levels; mixing zones; domestic consumption; aquatic life and wildlife; industrial consumption; agricultural consumption; and recreation.
EV MS PR SC

Manitoba Swine Seminar : understanding production problems

Manitoba Swine Seminar (1989). Winnipeg : Manitoba Agriculture, 1989. 87 p. : ill. Bibliogr.
MICROLOG 89-04883 2 fiche

Topics covered in this document include: diagnosing problems through records; piglet deaths: insights from behaviour; getting feed intake right in the sow herd; environments to enhance farrowing barn performance; common performance barriers in farrowing and nursery facilities; facility problems in the feeder barn; improving feeder barn management attacking ventilation problems; and formulating a game plan to achieve production targets
AG MS PR

Manitoba Task Force on Meech Lake

Manitoba. Task Force on Meech Lake. Winnipeg : The Task Force, 1989. 9 v.
MICROLOG 89-04874 5 fiche

This document presents a transcription of the public hearing held in Winnipeg between April 6-27, 1989
CI MS PA PR

Manitoba Telephone System : Annual report 1987

Winnipeg : The System, 1988. 24 p. : ill. *CSI 42136.001*. ISSN 0381-4864
MICROLOG 89-05105 1 fiche

Established in 1908, the Manitoba Telephone System is a provincially-owned Crown corporation providing telecommunications services to the province. The annual report reviews operations and financial statements for the year, highlighting areas of business growth, construction activities, residential and business customer services, and information on technology in digital switching, fibre optics, and broadcast services.
CO MS PR SC TE

Manitoba Telephone System : Annual report 1988

Winnipeg : The System, 1988. 25 p. : ill. *CSI 42136.001*. ISSN 0381-4864
MICROLOG 89-04950 1 fiche

Established in 1908, the Manitoba Telephone System is a provincially-owned Crown corporation providing telecommunications services to the province. The annual report reviews operations and financial statements for the year, highlighting areas of business growth, construction activities, residential and business customer services, and information on technology in digital switching, fibre optics, and broadcast services.
CO MS PR SC TE

Manitoba trade with rest of the world, 1981-1987

Winnipeg : Manitoba Bureau of Statistics, 1988. 29 p. *CSI 42108.224*.
MICROLOG 89-00202 1 fiche

This publication provides international trade data by country, commodity, and industry. The commodity data in constant 1981 dollars are estimates. Information on international trade is given in current dollars. Volume and value of oil exports is presented with adjustments to balance with interprovincial exports and domestic production levels.
CO EX MS PR ST

Manitoba trade with the United States, 1985-1987

Winnipeg : Manitoba Bureau of Statistics, 1988. 13 p. *CSI 42108.225*.
MICROLOG 89-00203 1 fiche

Provides information for Manitoba on the importance and impact of trade at both the interprovincial and international levels. This publication presents trade data for the United States by U.S.A. census subdivision, commodity, and industry. Volume and value of oil exports is presented with adjustments to balance with interprovincial exports and domestic production levels.
CO EX MS PR ST

Manitoba vital statistics : an historical review, 1984-1988

Winnipeg : Manitoba Bureau of Statistics, 1989.
44 p. : ill. *CSI 42108.019*.
MICROLOG 89-06138 1 fiche

This report presents data on births, deaths, infant deaths and stillbirths. It includes an historical overview of vital statistics.
HE MS PR ST

Manitoba Water Services Board : Annual report 1987-88

Brandon, Man. : The Board, 1988. 28 p.
CSI 42137.001.
MICROLOG 89-05938 1 fiche

Annual report of the Board, established to assist in the provision of water and sewage facilities to rural residents. Coverage includes an explanation of the Board's objectives, construction agreements submitted and signed with estimated capital cost of project, project design and construction including costs and amount of provincial grants, and the sale of water by town or municipality. A financial statement is also included.
AG EV MS PR PW SC

Manitoba writing assessment, 1988 : grade 4 : preliminary report : English language schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 17 p. : ill.
ISBN 0-7711-0771-4
MICROLOG 89-01483 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 4 : preliminary report : Franco-Manitoban schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 17 p. : ill.
ISBN 0-7711-0776-5
MICROLOG 89-01481 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 4 : preliminary report : French immersion schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 18 p. : ill.
ISBN 0-7711-0777-3
MICROLOG 89-01482 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 8 : preliminary report : English language schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 22 p. : ill.
ISBN 0-7711-0770-6
MICROLOG 89-01480 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 8 : preliminary report : Franco-Manitoban schools

Manitoba. Manitoba Education. Curriculum

Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 22 p. : ill.
ISBN 0-7711-0775-7
MICROLOG 89-01478 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 8 : preliminary report : French immersion schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 22 p. : ill.
ISBN 0-7711-0774-9
MICROLOG 89-01479 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 11 : preliminary report : English language schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 40 p. : ill.
ISBN 0-7711-0769-2
MICROLOG 89-01477 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 11 : preliminary report : Franco-Manitoban schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 40 p. : ill.
ISBN 0-7711-0773-0
MICROLOG 89-01475 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba writing assessment, 1988 : grade 11 : preliminary report : French immersion schools

Manitoba. Manitoba Education. Curriculum Development and Implementation. Winnipeg : Manitoba Education, 1988. v. 40 p. : ill.
ISBN 0-7711-0772-2
MICROLOG 89-01476 1 fiche

Contains a summary of student performance in process writing, essay writing and spelling, for the provincial sample as a whole.
ED MS PR

Manitoba's forest industry, 1985

by T.W. Steele and T.B. Williamson.
Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1989. viii, 48 p. : ill., maps. Bibliogr.
(Information report ; NOR-X-304) ISSN 0704-7673 ISBN 0-662-16776-7
MICROLOG 89-03667 1 fiche

In 1985, a study was initiated under the Canada-Manitoba Forest Renewal Agreement to determine the current size, structure, and economic impact of the primary wood-using industry in Manitoba. This report presents the results of that study and identifies directions for future development. Data was obtained from federal and provincial sources, as well as a survey of the provincial forest industry. The primary wood-using industries category includes pulp, paper, and fiberboard mills, sawmills and planer mills, wood treating plants, building timber plants, post and pole manufacturers, and hog fuel operations.
• CA FO MS SC

Manitoba's service sector economic performance, 1981-1987

Winnipeg : Manitoba Bureau of Statistics, 1988. 34 p. *CSI 42108.018*.
MICROLOG 89-00658 1 fiche

This report presents data on the performance of the service sector industries within the Manitoba economy. It is designed to show the relative importance and performance levels of individual industries within the service sector specifically, and the Manitoba economy as a whole. The data is presented on an industry basis with the main areas of concentration being: gross domestic product at factor cost; labour income; investment; employment; and number of establishments.
CO MS PR ST

A Manual for forest tree seed orchard management in the Maritimes

by J.D. Simpson and R.F. Smith. Fredericton : Government of Canada, Canadian Forestry Service, Maritimes, 1988. ix, 110 p. : ill. Bibliogr. (Information report ; M-X-167)
ISSN 0834-406X ISBN 0-662-15809-1
MICROLOG 89-01945 2 fiche

Outline of procedures for the establishment and management of seed orchards in the Maritime provinces, including site selection and orchard site planning, site preparation, orchard design, layout and planting, control of competing vegetation, fertility management, protection, cone-orchard enhancement, and cone harvesting.
• AP CA FO SC

A Manual for the use of ETHOS (Employment Through Home Ownership Stimulation) : a computer simulation program -- Rev.

by F.T. Denton...et al. Ottawa : Canada Mortgage and Housing Corporation, 1988. 39 p. : ill.
MICROLOG 89-04412 1 fiche

ETHOS is a model designed for simulating the effects of a particular set of government policy instruments on the short-run behaviour of the housing construction industry and the incremental employment thereby created. This document provides information on the standard set of values for parameters and exogenous variables; selecting alternative parameter values; running ETHOS; output from the ETHOS model; making alternative output selections; and changing the ETHOS model.
CA CO LA PL SC

A Manual of analytical methods for pollutants in air, water and soil

by D.J. Vandenberg. Ottawa : Environment Canada, Environmental Protection Directorate, 1988. iii, 119 p. (Report ; EE-115)
MICROLOG 89-05569 2 fiche

Compilation of analytical chemical methods, from various literature sources, for the quantitative analysis of selected chemicals in air, water or soil. The chemicals chosen are from the Environmental Emergencies Technology Division's top 150 priority spill compounds list. The manual consists of 3 volumes, with volume 1 a summary of volumes 2 and 3 and also containing the indices for all the methods and a short summary of each method including the procedure, the range and precision, and the source. Volume 2 contains 135 methods for the analysis of chemicals in air and volume 3 contains 170 methods for the analysis of chemicals in water and 105 methods for the analysis of chemicals in soil.
CA EV SC

Manuel d'aménagement forestier -- 1re éd.

Ministre délégué aux forêts. Québec : Ministère de l'énergie et des ressources, 1987.

207 p. : ill. ISBN 2-550-18260-X
MICROLOG 89-00999 3 fiche

Ce rapport établit comment calculer la possibilité annuelle de coupe, et discute des modes vérification des traitements sylvoles et de la mesure de ces traitements. Il a été conçu pour établir les relations formelles entre le ministère de l'Energie et des ressources et les bénéficiaires de contrats.
FO PR QU SC

Manuel de gestion des projets du CDT

Centre de développement des transports (Canada). Montréal : le Centre, 1988. xiii. 216 p. L'éd. anglaise (TDC project procedures manual) : 89-04031/3. MICROLOG 89-04030 3 fiche

Ce manuel vise à aider le personnel du Centre de développement des transports (CDT) dans la gestion des projets de recherche et de développement. Il décrit, point par point, la marche à suivre dans le développement normal d'un projet R&D, incluant: l'identification et la justification du projet, l'affectation des ressources et l'autorisation, le choix du contractant et la passation du marché, ainsi que le suivi du projet et de la terminaison.
CA SC TR

Manufacture of a prototype high energy beam vacuum tube

by M.U. Islam, Z. Jennings and W.J. Wells. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1984. iv. 12 p. : ill. (Technical report : TR-MTC-001) (Rapport technique : TR-MTC-001) MICROLOG 89-00585 1 fiche (Available on fiche only)

Description of the features of the fabrication development of a prototype carbon fibre composite and aluminium high-energy vacuum beam tube as an alternative to conventional beryllium tubes for accelerator applications. The prototype tube was developed for use in Canadian experiments being conducted in the DESY high-energy electron positron collision facility in Hamburg, West Germany.
CA PS SC

Manufacturers and distributors of products assisting elderly persons to live independently

submitted to Luis Rodriguez ; by Ross Perry. Ottawa : Canada Mortgage and Housing Corporation, 1988. 25 p. Presented at the Housing for the Elderly conference. MICROLOG 89-04290 1 fiche

This report identifies 81 companies making or distributing products and relevant services which aid the elderly Canadian in living independently in his/her own home. The report also presents an approach for the consideration of Canada Mortgage and Housing Corporation on how it might organize an exhibitors hall for the upcoming conference on housing the elderly, October 18- 20, 1988.
CA PL SC

The Manufacturing and trade sectors in Quebec in 1987 : outlook for 1988

Quebec : Gouvernement du Québec, Ministère de l'Industrie et du commerce, 1988. vii. 65 p. : ill. French ed. (Le Secteur manufacturier...) : 89-01704/1. CSI 66108.204. ISBN 2-550-18454-8 MICROLOG 89-01705 1 fiche

Publication provides an economic evaluation of Quebec's manufacturing and trade sectors in relation to Canadian, US, and selected OECD industrial performance. Data are provided for production (shipments, inventories, capacity utilization rates), international trade, labour supply and demand components, research and development, profits and bankruptcies for the period 1984-1987 in most cases, and includes

general outlook for 1988.
CO PR QU ST

Manutention de produits agricoles : appareils de déplacement d'air et transporteurs pneumatiques

Ottawa : Agriculture Canada, Direction générale de la recherche, 1989. 40 p. : ill. Bibliogr. L'éd. anglaise (Handling agricultural materials...) sur la même fiche. ISBN 0-660-13086-6 MICROLOG 89-04860 1 fiche

Cette publication comprend plusieurs parties rédigées à l'intention des concepteurs de systèmes de manutention de produits, tant pour le secteur agricole que pour les secteurs connexes. Chaque section traite du choix et de la conception de matériels de manutention et de transformation de produits. On y aborde particulièrement les propriétés de l'air et des conduits: les ventilateurs et systèmes de ventilation; les transporteurs pneumatiques; les souffleuses de fourrages, la limitation des détériorations subies par les produits transportés; la lutte antipoussière; et les problèmes typiques.
AG CA SC

Manutention des matériaux et transport sur place

Ottawa : Énergie, mines et ressources Canada, 1987. 51 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions : 17) L'éd. anglaise (Materials handling and...) : 89-00288/1. ISBN 0-662-93339-7 MICROLOG 89-00282 1 fiche

L'équipement de manutention et de transport sur place des matériaux joue un rôle important dans l'exploitation efficace des entreprises commerciales, des installations industrielles et des immeubles de caractère public. Même si les coûts d'exploitation de ces équipements sont assez élevés, on évalue rarement les méthodes à suivre pour utiliser efficacement ou économiser l'énergie. Cette publication explique les objectifs et les principes généraux relatifs à l'équipement de manutention et de transport sur place de matériaux; décrit l'équipement et les systèmes les plus couramment utilisés; et fournit finalement les valeurs d'économie d'énergie, exemples concrets à l'appui, ainsi que les calculs de période de rentabilité.
• CA EN SC TR

The Many dimensions of marine environmental quality

by R.P. Côté. Ottawa : Science Council of Canada, 1989. 37 p. Bibliogr. (Discussion paper) ISBN 0-662-16876-3 MICROLOG 89-05997 1 fiche

One of 4 discussion papers issued by the Committee on Water Resources examining the state of Canada's oceans and reviewing many of the key scientific, technical, economic, social, jurisdictional, legal, and international dimensions of marine environmental quality issues.
CA EV SC

Maple syrup production costs in Ontario

by D. Buth. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. iv. 20 p. Bibliogr. (Economics information report : no. 88-02) CSI 55137.006. ISSN 0708-482X ISBN 0-7729-3496-7 MICROLOG 89-00653 1 fiche

Production costs for maple syrup, organized into operating, overhead and annual ownership costs. Operating and overhead costs were based on actual data obtained from the cooperating producers. Ownership costs of equipment and buildings used in syrup production were based on the 1987 purchase costs of new assets. Cost of production estimates were developed from 1,000 taps,

2,000 taps, and 4,000 taps, with a yield of 1 litre per tap used in each of the cost estimates. Data covers both the current year and up to 20 years past.
AG ON PR SC ST

Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery

by D.K. Ens. Saskatoon, Sask. : Saskatchewan Research Council, 1987. vi. 15 p. : ill. Bibliogr. (SRC technical report : no. 197) (SRC publication : no. E-905-9-B-87) At head of title: Saskatchewan Technology Enhancement Program. MICROLOG 89-02432 1 fiche

Investigation of the feasibility of accurately updating inventory maps for cutover and burnover areas using multi-date Landsat MultiSpectral Scanner digital data on an Aries II digital analysis system. Data from two Landsat scenes of the same area, dated June 10, 1984 and October 8, 1984, were analysed. Areas which were clear-cut and burnt between these two dates were identified and assessed for accuracy, their geographic location, and area. The geo-reference accuracies were completed using a 100 dot grid.
FO MS PR SC

Mapping the landscape : report of the Canadian Geoscience Council Advisory Committee to the Geological Survey of Canada on outputs in quaternary and engineering geology

Canadian Geoscience Council. Advisory Committee to the Geological Survey of Canada. Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1988. 72 p. : ill. Bibliogr. (Paper : 87-25) French ed. (La cartographie des paysages...) : 89-04892/1. ISSN 0068-7650 ISBN 0-660-12959-0 MICROLOG 89-00513 1 fiche

Report of the Committee, including recommendations and the response of the Geological Survey to that report. Coverage includes terms of reference and activities of the Committee; a perspective on Quaternary studies; the user community; GSC products and their use; contemporary problems for study; access to geological data; available information and knowledge; and collaboration in Quaternary and engineering geology work.
CA NR PS SC

Maps Alberta : catalogue, 1989-90

Edmonton : Alberta Forestry, Lands and Wildlife, 1989. xiv. 49 p. : ill. ISBN 0-86499-616-0 MICROLOG 89-04826 1 fiche

This document explains the National Topographic System Grid Reference, and the Alberta Survey system, and includes map reading tips, map samples, and an order form. It provides a list of provincially published maps, federally published maps, and aerial photography.
AL NR PR SC

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970

by J.M. Powell and D.C. Maciver. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1978. iv. 31 p. : maps. Bibliogr. (Information report : NOR-X-206) ISSN 0704-7673 MICROLOG 89-00189 1 fiche

Maps of mean daily temperature, precipitation, number of days with a minimum temperature of -2.2 C or below, and water deficiency assuming a soil moisture storage level of 100 mm are presented for the individual summer months May to September and for the summer season. The study used data from 360 stations for 1961-1970 and included all stations in the

forested areas of the Prairie Provinces with an adequate record during the same period, but only selected stations in the southern agricultural area. It was necessary to generate missing daily values for many of the forest-fire weather stations, especially in May and September, to provide complete sets of data to estimate mean values for the period.
● AL CA EV MS SC

Marché intérieur des céréales fourragères : revue annuelle, 1987-88

Montréal : Office des provenances du Canada, 1988. iv, 34, iv, 31 p. : ill. *L'éd. anglaise (Domestic feed grain...)* sur la même fiche. CSI 22243.002. ISSN 0701-9467
MICROLOG 89-01898 1 fiche

Ce document porte sur le marché intérieur des céréales fourragères dans un contexte mondial, la production et les prix au Canada, les ventes commerciales des producteurs, la disponibilité et l'utilisation commerciales, les stocks, les rapports entre les prix intérieurs et la bourse des marchandises de Winnipeg.
AG CA CO SC ST

Le Marché mondial et l'industrie québécoise de l'or en 1986-87 : portrait

par O. Légaré. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de l'économie minière, 1988. ix, 88 p. : ill. Bibliogr. CSI 66110.012. ISBN 2-550-18319-3
MICROLOG 89-01587 2 fiche

Présente les aspects du marché mondial de l'or, puis de l'industrie québécoise. On y examine le marché international de l'or, les différentes demandes et le secteur québécois du quartz aurifère.
CO EX NR PR QU SC

Marchés d'exportation des produits du poisson : guide -- 2e éd.

Ottawa : Ministère des affaires extérieures, Commerce extérieur, 1989. vi, 36, v, 35 p. *Bilingue (Fish product export...)*. MICROLOG 89-02859 1 fiche

Ce guide informe des nouvelles possibilités d'exportation de produits de la pêche que les missions des Affaires extérieures ont identifiées dans leurs plans de promotion des exportations de ces produits. On y évalue les exportations courantes de poisson canadien et la part du marché que détient actuellement le Canada, la taille du marché projetée pour l'an prochain, le potentiel d'exportation cumulé sur trois ans et les débouchés offerts pour des produits spécifiques.
CA CO EX FI

Le Mariage en question : essai sociohistorique

par R.B. Dandurand. Québec : Institut québécois de recherche sur la culture, 1988. 188 p. Bibliogr. ISBN 2-89224-114-6
MICROLOG 89-06113 2 fiche

Document se penchant sur les questions du mariage dans la société, les chiffres en ce qui concerne la vie matrimoniale et les années de changements latents entre 1960 et 1969. Le document porte également sur les thèmes suivants : les rapports conjugaux dans la maisonnée; la période du virage dans la modernité de 1971 à 1985; l'évolution des rapports conjugaux; l'accroissement des dissolutions matrimoniales; la modification du système matrimonial; et, l'avenir du mariage.
PR QU SA

Marine transport study for Nova Scotia

Leslie MacIntyre Maritime Associates Inc. Halifax : Dept. of Mines and Energy, 1988. 38 p. : ill. (Open file report : 88-039)
MICROLOG 89-04852 1 fiche

Industrial mineral development in Nova Scotia is expanding, since the province is geographically well-located for access to expanding export markets. This report examines the major components of marine transport in relation to Nova Scotian industrial minerals, including aggregates, armour stone, building stone, cement, flyash, gypsum and anhydrites, limestone and dolomite, marble chips, salt, silica, and peat moss. The report describes Nova Scotia ports, the characteristics of bulk commodities transport, and trends in marine freight markets, including freight rates, world fleet trends, and backhaul potential.
AP NR PR SC TR

Maritime Electric Company : Annual report 1988

Charlottetown : The Company, 1989. 16 p. : ill. CSI 99528.001.
MICROLOG 89-02994 1 fiche

Established in 1918, the Company owns and operates a fully integrated system providing for the generation, transmission and distribution of electricity throughout P.E.I. Report includes an overview of operations and a financial statement with a 10-year summary.
AP EN PR

Maritime Medical Care Inc. : Annual report 1987-88

Halifax : The Corporation, 1988. 34 p. CSI 32108.001.
MICROLOG 89-05222 1 fiche

The annual report details the performance of Maritime Medical Care Inc. in carrying out its responsibilities as administrator of the Medical Services Insurance (MSI) programs for the province. Presents data on claims, payments, administrative costs, and utilization of major MSI benefits; also includes a five-year summary of major statistical indicators.
AP HE PR SA SC ST

Maritime Pollution Claims Fund (Canada) : Annual report 1987-88

Ottawa : The Fund, 1989. 7 p. *Bilingual*. CSI 21123.012. ISBN 0-662-56453-7
MICROLOG 89-02896 1 fiche

This annual report discusses discharge of oil from George M. Keller at Saint John, New Brunswick; discharge of oil from *Unisol* near Chandler, Quebec; unidentified discharge of oil near Point Pelee, Ontario; discharge of oil from the barge *Pointe Levy* near Matane, Quebec; unidentified discharge of oil in Lake Superior near Michipicoten, Ontario; discharge of oil from *South Angela* at Come-By-Chance, Newfoundland; outstanding claims; and amendments to the Canada Shipping Act.
CA EV SC

Maritime Provinces Higher Education Commission (Canada) : Annual report 1987-88

Fredericton : The Commission, 1988. iv, 53, iv, 55 p. *Bilingual*. CSI 32109.001. ISSN 0318-8612
MICROLOG 89-00414 2 fiche

The Commission assists the Atlantic provinces and the institutions in attaining a more efficient and effective utilization and allocation of resources in the field of higher education in the region. This annual report covers cyclical activities, and the 1987-88 activities. Appendices include information on programme proposals considered, enrolment statistics, major discipline categories, and publications of the Commission.
AP ED PR ST

Market areas study : report no 1 : urban households

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1989. 85 p. : ill., maps.
MICROLOG 89-05592 2 fiche

This report deals with the data obtained from the households residing in the Commission's urban municipalities. Its purpose is to depict economic linkages among the urban centres of the Region. It presents the highlights of the survey results; describes the circumstances and purpose of the 1988 market areas survey; depicts the 1988 survey methodology; outlines the future uses of the survey data; and displays the survey data in the form of tables and graphs which are accompanied by descriptive commentaries.
AL MU PL SC

Market Development Fund : Annual report 1987-88

Regina : Saskatchewan Trade and Investment, 1988. 8 p. CSI 72156.001.
MICROLOG 89-02791 1 fiche

The Fund assists the exploration, development and expansion of markets for agricultural products produced, or capable of being produced, in Saskatchewan. This annual report reviews the activities of the Fund; trade shows and exhibitions; marketing missions; agricultural market promotion; market intelligence; and research and feasibility studies.
AG CO MS PR

Market Development Fund : Financial statements 1987-88

Regina : Office of the Provincial Auditor, 1988. 2 p. CSI 72156.002.
MICROLOG 89-06007 1 fiche

Includes an auditor's report, a balance sheet, a statement of revenue and expenditure, and a schedule of financial assistance disbursements.
MS PA PR

Market margins

Edmonton : Alberta Agriculture, Statistics Branch, 1988. 11 p. : ill. CSI 34701.008.
MICROLOG 89-05329 1 fiche

This document summarizes the results of the data collected concerning prices for various agricultural commodities for four main food items: milk, beef, pork and bread for the calendar year 1987.
AG AL CO PR SC ST

The Market potential for ski vacations in British Columbia : executive summary

prepared for Industry, Science and Technology Canada. BC Ministry of Regional Development and Ministry of Tourism and Provincial Secretary : by Campbell Goodell Consultants Limited. S.I. : The Consultants, 1989. i, 62 p. : ill. *At head of title: Canada-British Columbia Economic and Regional Development Agreement*.
MICROLOG 89-04978 1 fiche

This report concerns the results of a survey conducted by Campbell Goodell consultants with skiers from eleven North American cities. It determines the size of the skier populations in each of the eleven markets, identifies target consumer groups, and measures the awareness, appeal and potential demand for the B.C. product.
BC CU PR

A Market profile for selective industrial mineral fillers and pigments

by D.J. Shaw. Ottawa : Energy, Mines and Resources Canada, 1989. vii, 60, ix, 66 p. : ill. Bibliogr. (Mineral Policy Sector internal report : MRI 89/1) *Bilingual (Profil du marché pour matières...)*.
MICROLOG 89-06372 2 fiche

Report to inform the general public of the uses and roles played by mineral fillers and pigments used in the production of pulp, paper and paperboard, and to inform the mineral industry of the Canadian pulp, paper and

paperboard industry's market size, potential, trends, and future prospects. The report covers kaolin, talc, titanium dioxide, calcium carbonate, bentonite, alumina hydrate, and diatomite. It gives a history of paper products and papermaking processes; the use of mineral pigments in paper and paperboard; the structure, performance and outlook of the Canadian pulp and paper products industry; the market for selective minerals; and the outlook for mineral fillers and pigments in paper. A mineral fillers and pigments consumption survey is also included.

• CA CO FO SC ST

Market study for cement/gypsum bonded particleboard : final report

D.G. Bell & Associates Inc. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. 181 p. : ill. ISBN 0-662-16342-7
MICROLOG 89-01418 3 fiche

Cement bonded particleboard is used in Europe in such specialized areas as roof decking, partitioning, external cladding, tunnel lining, and fire resistant doors. Markets in North America are limited by lack of knowledge and price compared to substitutes. This report gives markets for board products in North America, a summary of trends in this market, and the current development of cement and gypsum particleboards. The report also covers the European markets in some detail, as well as opportunities in North America, particularly Canada, including sources of raw material and the transportation factor. Some information is also given on the technological process of gypsum board and data for a board plant.
AL CA CO FO SC

Market survey and applications of remotely sensed data to resource based industries in New Brunswick

prepared for Science and Technology Secretariat, Dept. of Commerce and Technology, New Brunswick ; by MONITEQ Ltd. S.I. : Government of Canada, Atlantic Canada Opportunities Agency, 1988. 43 p. Bibliogr.
MICROLOG 89-00530 1 fiche

Evaluation of the potential for establishing an integrated remote sensing and Geographic Information Systems-based commercial facility in New Brunswick. Particular emphasis was placed on identifying the existence and extent of the market, volume for the services, employment, and role and specific applications of future Radarsat data within the province.

• AP CA NR SC

Market survey of computer assistance required by firms involved with injection moulded plastic parts and moulds

Ontario Research Foundation. Boucherville. Que. : National Research Council Canada, Industrial Materials Research Institute, 1985 39 p.
MICROLOG 89-00565 1 fiche (Available on fiche only)

Results of a survey of firms involved with injection moulded plastic parts, including those supplying the resins, moulded parts, manufactured moulds, designed parts, and/or designed moulds. The survey used mailed questionnaires, telephone interviews and personal interviews to ascertain the use and knowledge of CAD/CAM/CAE systems as applied to plastics. General benefits were developed, as well as the necessary components to encourage the use of these systems. Highlights of the mail survey responses are given, as well as the questionnaire and a list of companies responding.
CA PS SC

Market-feasibility study for a plastic blow-moulding facility in New Brunswick

prepared for Dept. of Commerce and Technology ; by Research and Productivity Council. Fredericton : The Council, 1988. 94 p. Bibliogr. French ed. (*Etude de marché...*) : 89-02452/2.
MICROLOG 89-02453 2 fiche

In May of 1988, a market and feasibility study was commissioned for a plastic blow-moulding facility to be located in the province, in response to growing private sector interests in the use of plastic containers by a wide range of manufacturing firms in the region. This study describes the market, raw material availability and price, manufacturing requirements, and regulatory environment, and presents a pro forma business plan.
AP CO PR PS SC

A Marketing analysis of the Canadian Parks guidebook series

submitted to Lawrence Johnson ; by K.R. Parent, D.W. Meredith and S. Patterson. S.I. : Coopers & Lybrand Consulting Group, 1988. 2 v. Contents: Vol. I : Detailed findings -- vol. II : Technical appendices. At head of title: Canadian Parks Service.
MICROLOG 89-01287 4 fiche

This study assesses the marketing of the guidebook series providing the results of the detailed evaluation of the total marketing effort which included a sales analysis, focus group research and interviews with executives. Detailed comparisons between the Canadian series and similar products from the U.S. are included. It provides recommendations and options for business planning.
CA CU

Marketing potential for generic glyphosate in Canada

report for Manitoba Dept. of Agriculture ; Industry, Trade and Technology. Winnipeg : UMA Engineering Ltd., 1988. 56 p. Bibliogr.
MICROLOG 89-00987 1 fiche

The herbicide glyphosate provides non-selective control of many annual and perennial weed species. This report provides information on: present and future market potential for generic glyphosate; the requirements for registration of new pesticides, with emphasis on generic herbicides such as glyphosate; the patents currently in effect that relate to either the manufacturing of glyphosate, the chemical itself, or its use as a commercial product; and the options available in acquiring a commercial scale supply of glyphosate for distribution and sale in Canada.
AG MS PR

Markets for Yukon forest products

by Colin Heartwell ; prepared for Dept. of Renewable Resources, Government of Yukon, Dept. of Economic Development, Mines and Small Business, Government of Yukon, Indian and Northern Affairs Canada, Forestry Canada. Victoria : Forestry Canada, Pacific Forestry Centre, 1987. 72 p. : maps. Bibliogr. ISSN 0840-9781 ISBN 0-662-16674-4
MICROLOG 89-03101 1 fiche

Summary of the available information on the timber resources of the territory, review of the historical and present markets for each of Yukon's forest products, and an overview of the local and export markets, along with a discussion of the impact that external factors such as exchange rates and tariffs can have upon these market prospects. The report also provides options for possibly implementing, in the near future, a marketing strategy.
CA CO FO NO SC

Mars Hill : background report and recommendations for land use, resource use

by K.J. Tyler. Winnipeg : Manitoba Crown Land Classification Committee, 1988. viii, 58 p. : ill. Bibliogr.
MICROLOG 89-04761 1 fiche

Mars Hill is a significant natural resource area that is currently well known for outdoor recreation and mineral resource extraction. Since 1982, this land has been identified and coded for recreational use. Nevertheless, it has been requested for some additional land uses that are very intensive in nature and contrary to the coding. Acknowledging that the area needs a general review of land use codes and activities, this study has been initiated to investigate present land use, considering such factors as surficial geology, soils, vegetation, climate, renewable and non-renewable resources and accessibility.
MS NR PR SC

Master contact list of community groups in Ottawa-Carleton

Ottawa-Carleton (Ont.). Planning Dept. Public Participation Group. Ottawa : The Group, 1989. iv, 35 p. Bilingual (Liste maitresse de...). CSI 89160.004
MICROLOG 89-03077 1 fiche

The list contains 596 community organizations. These groups are membership-based (either based on individual members, group members, or both), and utilize some of their resources influencing local policy-making.
MU ON SA

Materials handling and on-site transportation equipment

Ottawa : Energy, Mines and Resources Canada, 1985. 51 p. : ill. (Energy management series for industry, commerce and institutions ; 17) French ed. (*Manutention des matériaux...*) : 89-00282/1. ISBN 0-662-14169-5
MICROLOG 89-00288 1 fiche

Manual describing the fundamentals of materials handling and on-site transportation equipment, including the objectives and general principles; equipment and systems most commonly encountered; and energy management opportunities, with estimated figures for energy and cost savings and simple payback calculations.

• CA EN SC

Materials Integrity Section : a review of 1987 and proposals for 1988

by R.G. Fleck. Toronto : Ontario Hydro, Research Division, 1988. iii, 48 p. : ill. (Report ; no. 88-35-K) CSI 56125.012.
MICROLOG 89-02669 1 fiche

The Section is involved in the areas of delayed hydride cracking and fracture of pressure tubes and the effects of irradiation on the deformation of current and modified pressure tubes. This report describes the work programs performed in 1987 by the Section, and outlines the direction of the 1988 work programs.
EN ON PR PS SC

Materials Integrity Section : a review of 1988 and proposals for 1989

by R.G. Fleck. Toronto : Ontario Hydro, Research Division, 1989. iii, 65 p. : ill. Bibliogr. (Report ; no. 89-141-K)
MICROLOG 89-06325 1 fiche

Description of the work program performed in 1988 by the Materials Integrity Section in fracture mechanisms, deformation mechanisms, thermal plant operation, and secondary side components in nuclear plant. The direction of the 1989 work programs is also outlined.
EN ON PR PS SC

Matériaux complémentaires en cimentation pour le béton

rédacteur: V.M. Malhotra. Ottawa Energie, mines et ressources Canada. Centre canadien de la technologie des minéraux et de l'énergie. 1987. ix, 471 p. Bibliogr. (Publication spéciale de CANMET : SP86-8F) ISBN 0-660-92665-2
MICROLOG 89-06206 5 fiche (Available on fiche only)

Ce volume rassemble sept articles détaillés sur l'état d'avancement des connaissances concernant les matériaux complémentaires du ciment utilisés dans le béton. Les sujets des articles sont les suivants: les pouzzolanes naturels, les cendres volantes; une revue mondiale d'un matériau relativement nouveau connu sous le nom de fumée de silice condensée, et les laitiers ferreux et non-ferreux.
CA CM NR SC

Maternal and child care vital statistics, 1986

Winnipeg : Manitoba Health, Maternal and Child Health Directorate, 1988. iv, 60 p.
CSI 41113.003.
MICROLOG 89-01523 1 fiche

This document provides information on Manitoba's population, and the following aspects of its vital statistics: the number of females between 15 and 49, the total births, live births, general fertility rates, infant deaths and rates, newborn deaths and rates, perinatal deaths and rates, stillbirths and rates, neonatal deaths and rates, post-neonatal deaths and rates, maternal deaths, deaths under one year of age, and neonatal deaths by cause of death. These same statistics are given for the Winnipeg region. It also presents other selected vital statistics for Manitoba.
HE MS PR SA ST

A Mathematical description of the effects of prolonged water level fluctuations on the areal extent of marshlands

by R.P. Bukata...et al. Burlington, Ont. Environment Canada, Inland Waters Directorate, National Water Research Institute, Canada Centre for Inland Waters. 1988. x, 47 p. : ill. Bibliogr. (Scientific series ; no. 166) *French ed. (Description mathématique des effets...)* on the same fiche. ISBN 0-662-16472-5
MICROLOG 89-01174 2 fiche

Simple conceptual model for predicting the change in areal extent of marshlands with change in persistent water level. In particular, such marshland changes are described by the change in water level, the onshore and offshore slopes, the marsh area at zero water level, the maximum water depth which allows a marsh to be delineated, and the basic geometric configuration of the shoreline accommodating the coastal marshland. The model is intended to provide a predictive capability for the impact of persistent water level changes when used in conjunction with aerial photography and/or satellite delineation of coastal marsh areas. A "user-friendly" computer program written in IBM PC BASIC is included.
CA EV PS SC

Mathematical modelling of automedium cyclones

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1988. 10 p. : ill. ISBN 0-86499-344-7
MICROLOG 89-01427 1 fiche

Since the 1970s, cleaning processes for western Canadian metallurgical coals have included automedium cyclones (AMCs), which are needed to recover fine particles that average 30-35% by weight of coking coals.

Attempts to optimize AMC performance by making manual adjustments have had limited success. Therefore the development of mathematical models which would relate AMC performance to process control measures could allow process operators to produce coal having more uniform properties. This overview relates the steps taken to this goal, including a description of the process, the study approach, and the results.
AL NR PR PS SC

Mathematics assessment, 1987 : final report : English language and French immersion

Winnipeg : Manitoba Education, Curriculum Development and Implementation Branch, 1988. vii, 105 p. ISBN 0-7711-0763-3
MICROLOG 89-04764 2 fiche

Contains a description and analysis, along with conclusions and recommendations, of the three components of the 1987 mathematics assessment: the student achievement tests at grades 3, 6, 9, and 12; the comparison testing (1981-1986) at the same grade levels; and the teacher survey.
ED MS PR

Mathematics assessment, 1987 : summary report : English language and French immersion

Winnipeg : Manitoba Education, Curriculum Development and Implementation Branch, 1988. vii, 21 p. *French ed. (Programme d'évaluation...écoles d'immersion) : 89-04782/1.* ISBN 0-7711-0761-7
MICROLOG 89-04763 1 fiche

This summary report contains a brief description of the study along with recommendations based upon the judgements of the Technical Advisory Committee.
ED MS PR

Matrice de comptabilité sociale du Québec, 1984 : un ensemble de micro-données cohérentes pour l'analyse d'équilibre général

Québec : Bureau de la statistique du Québec, 1988. 63 p. Bibliogr. (Cahiers techniques) ISBN 2-550-19118-8
MICROLOG 89-04857 1 fiche

Présente un ensemble de micro-données, rassemblées d'une manière systématique et cohérente, sous la forme d'une matrice de comptabilité sociale. L'objectif de ce travail est de fournir une base de données utilisables pour la modélisation d'équilibre général. On y passe en revue les sujets suivants: la structure économique de la matrice de comptabilité sociale du Québec (MCS); les sources de données et principales étapes de construction de la MCS de l'économie du Québec; les extensions possibles et les informations supplémentaires.
PR PS QU SC

Matrimonial property : division of pension benefits upon marriage breakdown

Edmonton : University of Alberta, Institute of Law Research and Reform, 1985. ii, 168 p. (Report for discussion ; no. 2)
MICROLOG 89-02019 2 fiche

Under Alberta law a pension benefit accumulated by either spouse during marriage is property and, along with other property of the spouses, can be divided between them on matrimonial breakdown. In this report, the Institute makes recommendations that would remove any doubt that this is the law of Alberta. Furthermore, the special characteristics of pension benefits make them difficult to divide satisfactorily. The Institute's proposals provide additional methods of division and make existing methods less costly and more efficient while protecting the interests of

others who have interests in a pension fund.
AL CO JU PR

Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. 115 p. Bibliogr. (Report ; no. 48) ISSN 0317-1604
MICROLOG 89-02035 2 fiche

Under Alberta law a pension benefit accumulated by either spouse during marriage is property and, along with other property of the spouses, can be divided between them on matrimonial breakdown. This report recommends better ways for the division of the benefits of a pension plan upon marriage breakdown. It covers all pension plans which fall under provincial jurisdiction or which can be reached by Alberta court orders.
AL CO JU PR

Les Mauvais traitements et la négligence envers les personnes âgées

préparé par le Centre national d'information sur la violence dans la famille ; en collaboration avec l'Association manitobaine de gérontologie. Ottawa : Santé et bien-être social Canada, 1986. 14 p. *L'éd. anglaise (Abuse and neglect...) sur la même fiche.* ISBN 0-662-16677-9
MICROLOG 89-03863 1 fiche

Même si le problème des mauvais traitements âgés de la négligence envers les personnes âgées n'est pas nouveau, son existence est restée jusqu'à maintenant dans l'ombre. Ce document présente le problème, la définition, les types de personnes maltraitées, les raisons pour lesquelles cela se produit, les causes et les solutions.
BS CA SA

Mauvais traitements imposés aux femmes : relation entre les voies de fait contre les épouses et les mauvais traitements infligés aux personnes âgées

par E. Mastrocola-Morris. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 7 p. Bibliogr. *L'éd. anglaise (Woman abuse...assault...)* : 89-03918/1. ISBN 0-662-95262-6
MICROLOG 89-03913 1 fiche

Cette publication établit la relation entre la violence faite aux épouses et les mauvais traitements envers les personnes âgées. Elle démontre le rapport entre les victimes âgées et les conjoints qui leur ont imposé des années de mauvais traitements.
BS CA SA

The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting

by D. Brown. Toronto : Ontario Hydro, Research Division, 1989. iii, 15 p. : ill. Bibliogr. (Report ; no. 89-30-K)
MICROLOG 89-04569 1 fiche

A survey of the woody vegetation at the McCowan Road right-of-way site was undertaken in 1984 to describe the growth of tree species following clearing of a wooded area for a transmission right-of-way. This report discusses the changes in woody species composition during the first 4 years of the study, concentrating on the relative importance of root suckers, stump sprouts and tree seedlings to the formation of the tree canopy. The survival and growth rates of sprouts and suckers associated with selected stumps of the major incompatible species are also reported.
EN ON PR SC

McVicar Lake area, District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Sioux Lookout. Toronto Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. iii, 27 p. maps Bibliogr. (Geological data inventory folio GDIF 365) *Fold. maps not filmed.* MICROLOG 89-03498 1 fiche

Geological data inventory for McVicar Lake area, District of Kenora, Patricia portion, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale. NR ON PR PS SC

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research

by E. TenVergert, M.W. Gillespie and J. Kingma. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1988. 17 p. Bibliogr. (Edmonton area series report ; no. 62) ISSN 0703-8763 MICROLOG 89-01428 1 fiche

Application of the different methods of factor analysis to 8 items on the Conflict Tactics Scale which relate to spouse abuse. Ordinary factor analysis is applied to the Pearson correlations among the items, then the unweighted least squares analysis is applied to tetrachoric correlations, and finally the generalized least squares estimator is applied using the elements of the variance-covariance matrix for the estimates of the tetrachoric correlations as weights. AL BS PR SA

Measurement of oxygen consumption using the Canadian clearance diving apparatus

by K. Gilmour, D. Eaton and T.T. Romet. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. iii, 13 p. : ill. Bibliogr. (DCIEM research report ; no. 88-RR-46) MICROLOG 89-01215 1 fiche

The Canadian Clearance Diving Apparatus was modified to serve as a 100% oxygen rebreathing system for the measurement of oxygen consumption in water. Four physically active male subjects each performed 3 exercise tests on an electromagnetically-braked bicycle ergometer: in shorts on dry land; in shorts while submerged; and in wet suits while submerged. The data were analyzed for the effects on oxygen consumption of the increased viscous resistance imposed by water and by wearing a constrictive clothing ensemble, specifically a wet suit. The validity of the technique was assessed by comparison of results with those of other systems. CA EX LS SC

Measurement of respiratory air temperatures and calculation of respiratory heat loss when working at various ambient temperatures

by J.B. Cain...et al. Ottawa : Defence Research Establishment Ottawa, 1989. vii, 18 p. : ill. Bibliogr. (Report ; no. 1004) MICROLOG 89-05059 1 fiche

Heat loss due to respiration can represent a sizeable proportion of the body's total heat loss. The temperature of expired air has been reported to be as low as approximately 20C and as high as 37C and reports on the

humidity of the expired air also vary from approximately 80% to fully saturated. Since these variations may be due to the slow response times of the sensors used, this investigation was undertaken using a fast response temperature sensor to obtain a better estimate of the correct values. The temperature of the expired air was measured while 5 subjects worked at 4 different rates and at 4 different ambient air temperatures. During tests at very cold temperatures, the water content of the expired air was also measured. With this information and with measured respiratory ventilation rates, the respiratory heat loss was calculated for various metabolic rates and ambient temperatures. • CA EX LS SC

Measurement of the properties of broken ice zones and ice rubble

by M.S. Cheung. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 93 p. : ill. Bibliogr. ISBN 0-662-16295-1 MICROLOG 89-02021 2 fiche

Broken ice zones and ice rubble areas are very common in the offshore northern environment. For offshore operators the most important properties of broken ice zones are those governing bearing capacity and lateral load transfer through grounded ice rubble. This report describes the results of a project to measure the properties of ice rubble and broken ice, examine the refreezing of ice rubble, and obtain measurements for comparison with analytical models. A time-dependent bearing settlement test on grounded ice rubble was also performed to obtain large-scale data. Measurements were taken at a grounded rubble field around an artificial island in the Arctic, and in an outdoor basin in Calgary. CA NO PS SC

Measurement of the relative efficiency of highway maintenance patrols in Ontario

by W.D. Cook, Y. Roll and A. Kazakov. Toronto : Ministry of Transportation and Communications, Research and Development Branch, 1988. v, 37 p. : ill. MICROLOG 89-02355 1 fiche

Results of a pilot study aimed at developing a productivity measurement system for highway maintenance patrols. Phase I tested whether the Data Envelopment Analysis (DEA) approach was suitable and valid in the evaluation of road maintenance patrols; determined whether the data necessary for applying such an approach was available; and examined the kinds of analyses that could be done on the efficiency ratings obtained and that assisted in managing the maintenance patrols. A survey of existing data was done, and means were developed to process this data. Fourteen patrols in District 3 were taken as a sample, with a limited set of 2 output factors (area served and traffic intensity) and 2 input factors (maintenance expenditure and pavement rating) chosen for assessment of patrol performance. A series of further analyses were carried out on the initial outcomes, including segregating patrols into groups by different discriminating characteristics and testing the effect of such segregations on the efficiency ratings. ON PR SC TR

Measurement of ultrasound attenuation by laser-ultrasonics

by J.-D. Aussel and J.-P. Monchalin. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 9 p. Bibliogr. MICROLOG 89-00549 1 fiche (Available on fiche only)

Laser-ultrasonics is a technique which uses lasers to generate and detect ultrasound and

for which attenuation measurements are made difficult by the lack of precise knowledge of the laser beams intensity distributions. This paper considers cases where laser generation produces stresses essentially normal to the surface, and longitudinal waves. Theoretical results are given which are applicable to uniform generation and reception over zones of radius. CA PS SC

Measurement of volatile organic compounds in the Greater Vancouver Regional District

by T. Dann and D. Wang. Ottawa : Environment Canada, Conservation and Protection, Pollution Measurement Division, 1989. 40 p. : ill. MICROLOG 89-06370 1 fiche

During the summer and fall of 1988, a measurement program for volatile organic compounds was carried out at 11 sites within the Greater Vancouver Regional District to provide information on volatile organic species of importance to ozone formation, to provide information on concentrations of potentially toxic volatile organic compounds, and to investigate the impact of emissions from a pipeline distribution and storage facility (Trans Mountain Pipe Line) on air quality. This report presents the results of that program. BC CA EV MU SC

Measurements of solids concentration in coal slurries using microwaves

by N.A. Mansour. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 8 p. Bibliogr. (Report ; CRL 88-55(TR)) MICROLOG 89-00478 1 fiche

Reliable, economic and versatile measurement techniques and instrumentation are vital for monitoring the composition, particle size distribution and solids concentration of coal slurries. The commonly used gamma ray techniques meet some of these requirements, but alternative techniques are needed to provide the faster response times required in real-time controlling. Non-contact microwave electromagnetic measurement techniques promise to compliment and even to supercede most of the currently used gamma ray methods, although to date the absorption based microwave techniques have only been applied to media with low moisture content. This paper presents a new potential application of microwaves in the coal industry, to measure solids concentration in the coal-water slurry. • CA CM NR SC

Measuring dioxins

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1988. 3, 3 p. : ill. (Environmental technology notes ; no. 6) *Bilingual (La Mesure des émissions...)*. MICROLOG 89-02384 1 fiche

Description of the testing, sampling and analysis done for dioxins and furans by the Centre. CA EV SC

Measuring pollutant releases to the atmosphere

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; no. 11) *Bilingual (La Mesure des émissions...)*. MICROLOG 89-05583 1 fiche

Brochure describing reference methods for measuring pollutant releases to the atmosphere developed by the Centre. The brochure also describes the Centre's contributions to tests at the Charlottetown and Quebec City municipal incinerators. • CA EV SC

Measuring your financial progress

by S.L. Martin. Winnipeg : Manitoba Agriculture, Farm Business Management. 1989. 14 p. (Information update)
MICROLOG 89-03478 1 fiche

Many farmers keep only cash financial records for completing their income tax returns. While cash records are important, other things such as the value of inventories and assets at the farm's year end need to be considered for a complete financial picture. This document describes a cash flow statement, a net farm income statement, and a net worth statement. It provides worksheet examples of keeping financial records.
AG CO MS PR SC

Measuring, metering and monitoring

Ottawa : Energy, Mines and Resources Canada. 1985. 56 p. : ill. (Energy management series for industry, commerce and institutions ; 15)
French ed. (Mesures et contrôle) : 89-00286/1. ISBN 0-662-14167-9
MICROLOG 89-00280 1 fiche

Manual explaining the fundamentals of measurement and accuracy and the identification of measurements which should be made for the proper management of energy; equipment/systems which describe the types of measuring, metering and monitoring instruments including charts of features and relative costs; and a description of energy management opportunities with some worked examples to demonstrate the role of measuring and monitoring equipment in saving energy and dollars.
• CA EN SC

Les Mécanismes d'application au Québec du principe d'équité salariale sont-ils efficaces?

par R. Grenier. Québec : Gouvernement du Québec, Conseil du statut de la femme. 1988. ii, 32 p.
MICROLOG 89-02871 1 fiche

Ce document présente un rappel des lois canadiennes relatives à l'équité salariale au Québec, au gouvernement fédéral et dans les autres provinces. On y examine l'équité salariale, la charte des droits et libertés de la personne, les programmes d'accès à l'égalité, les syndicats, les employeurs et on donne les faits saillants de la situation.
JU LA PR QU

Mechanical controls evaluation

Victor Engineering Limited. Ottawa : Public Works Canada, Architectural and Engineering Services. 1988. vi, 25, vi, 30 p. : ill. Bibliogr. (Building performance evaluation series ; Document D34) *Bilingual (Evaluation des contrôles...)*.
MICROLOG 89-01915 1 fiche

Manual to assist a building manager or technician with limited experience in heating, ventilating and air conditioning (HVAC) systems in an evaluation of the efficiency of the system. A methodology is given for a staged evaluation of a building of 3000 sq metres or less, beginning with a preliminary assessment, followed by simple measurement techniques, and concluding with specialized in-depth monitoring. Detailed information is also included on maintenance and problem solving, with an introduction to HVAC control diagrams.
CA PL PW SC

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer

by J.A. Hunt and R.G. McMinn. S.I. : Forest Resource Development Agreement, 1988. iv, 58 p. : ill. Bibliogr. (FRDA report ; 031)
ISSN 0835-0752 ISBN 0-7726-0828-8
MICROLOG 89-02342 1 fiche

Swedish and Finnish (Fennoscandian) mechanical site preparation experience is extensive, therefore an understanding of its evolution should benefit development of site preparation in Canada. This report includes some background to aspects of forest management in Fennoscandia that influence silvicultural practice and technology transfer; a synopsis of past and future directions in site preparation and reforestation; guidelines and considerations affecting forest regeneration; a description of the main implements considered to be appropriate for use in Canada; some implications for British Columbia; and a summary of technical information.
BC CA EX FO SC

Mechanical systems evaluation

by W.A. Brown. Ottawa : Public Works Canada, Architectural and Engineering Services. 1988. v, 24, v, 26 p. (Building performance evaluation series ; Document D33) *Bilingual (Evaluation des installations...)*.
MICROLOG 89-01913 1 fiche

Manual establishing an analytical procedure for the performance evaluation of building mechanical systems by providing a defined and subjective assessment procedure. The manual lists relevant reference material, with a detailed methodology for a preliminary, walkthrough assessment; simple measurement techniques; and more specialized in-depth monitoring.
• CA PL PW SC

Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons

by A.R. Bossard and M.H. Back. Ottawa : University of Ottawa, Dept. of Chemistry. 1989. 2 v. : ill. *CANMET contract: 79239-01-SS*.
MICROLOG 89-06234 2 fiche

Investigation of a method for the thermal homogeneous conversion of methane into ethane and other higher hydrocarbons, evolved from studies of the thermal reactions of ethylene in the 500C range and the effect of small quantities of additives on the products of the chain reaction mechanism. The study investigated the formation of the major products (ethane, propylene and 1-butene) in mixtures of ethylene and methane, particularly conditions of temperature, pressure and composition of the mixture where conversion of methane and ethane was a maximum. Experiments were performed from 500-580C at ethylene pressures from 12.5-200 Torr and ratios of methane:ethylene of 0-8.
• CA CM EN PS SC

Mechanochemical grinding of industrial mineral fillers : final report

by V.I. Lakshmanan...et al. Mississauga, Ont. : Ontario Research Foundation. 1988. 246 p. : ill. *CANMET contract: 79177-01-SQ*.
MICROLOG 89-01997 3 fiche

Investigation of the technical feasibility of chemically modifying the surface of industrial mineral fillers during the grinding stage to substitute relative expensive conventional organic surface modifiers by inexpensive organic solvents at lower consumption rates. Materials chosen included calcite and talc from Ontario, sutorite mica from Quebec, and silica from Manitoba. Propionic acid, isopropanol, di-isopropyl ether, methyl isopropyl ketone and kerosene served as alternative organic solvents which were added to the grinding stage. As an indicator for the dispersion behaviour of the mineral filler in plastic resins, the (surface related) oil adsorption test was used as suggested by ASTM standards D 281 and D 1755.
• CA CM NR PS SC

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices : a final report

by B. Trute...et al. Winnipeg : University of Manitoba, School of Social Work, Child and Family Services Research Group. 1988. 27 p. Bibliogr.
MICROLOG 89-02128 1 fiche

This study surveys physicians' perceptions of the prevalence of abused women in their medical practices, reviews the basic medical responses to this problem, and assesses physicians' attitudes in regard to their own preparedness to deal with situations of wife abuse. The study covers the entire province and involves those physicians who are responsible for the provision of primary medical services in both urban and rural locales. It includes a review of relevant literature.
CI HE MS PR SA

Medication Use and Elderly People : proceedings

British Columbia Invitational Workshop on Medication Use and Elderly People (1989 : Vancouver, B.C.). Vancouver, B.C. : Ministry of Health, Seniors Drug Action Program. 1989. 112 p. ISBN 0-7718-8793-0
MICROLOG 89-05849 2 fiche

Contains the program of the workshop, and then supplies the proceedings from this event. Over 50 organizations, including key Ministries and Divisions of the provincial government, were invited to send delegates to the workshop. The document includes a list of these delegates. The content of the workshop reflects the two major strategies for promoting rational drug use: consumer education and professional education.
BC BS HE PR SA

The Meech Lake Accord and its ramifications for youth : the position of the Youth Council of New Brunswick concerning the 1987 Constitutional Accord

Youth Council of New Brunswick. Fredericton : The Council. 1988. 18 p. *French ed. (L'Accord du lac...)* on the same fiche.
MICROLOG 89-00525 1 fiche

In the Council's view, several proposed amendments laid out in the Meech Lake Accord pose problems. The main areas this brief focuses on are: the hierarchy of rights created by the Accord and the amendments relating to shared-cost programs.
AP PR SA

Meen Lake area, District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Sioux Lookout. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey. 1988. iii, 19 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 371)
MICROLOG 89-03497 1 fiche

Geological data inventory for Meen Lake area, District of Kenora, Patricia portion, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Meeting new challenges across the curriculum : a report on teaching reading, critical thinking and writing in all subject areas

by R. D'Hollander...et al. Victoria : Ministry of Advanced Education and Job Training, 1988. 109 p. Bibliogr. Overview (35 p.) laid in ISBN 0-7718-8722-1 MICROLOG 89-04977 2 fiche

Summarizes the current research and literature about the relationship between student achievement and subject-based teaching of writing, thinking, and reading skills. In addition, this document describes the present status of writing and critical thinking across the curriculum in colleges and institutes; describes a selection of successful program models outside the province, and describes alternatives for instructional development opportunities in individual institutions as well as across the college and institute system. BC ED PR

Melfort-Tisdale Health Region No. 11 (Sask.) : Annual report 1988

S.I. : The Region, 1988. 29 p. CSI 72199.007. MICROLOG 89-04943 1 fiche

Annual report contains information and caseload data for each type of treatment area: public health (nurses), public health inspection, chiropody, early childhood psychology, speech and language pathology, dental health, and nutrition. Also includes data on common causes of death, communicable diseases, and vital statistics. HE MS PR ST

Melt flow of polyethylene blends

by L.A. Utracki. Boucherville, Que. : Conseil national de recherches du Canada, Institut de génie des matériaux, 1988. 71 p. : ill. Bibliogr. MICROLOG 89-04012 2 fiche (Available on fiche only)

Discussion of the rheology of polyethylene blends with an emphasis on those containing the linear low density polyethylenes (LLDPE). Flow of LLDPE with other types of LLDPEs, with low density polyethylene, and with polypropylene was studied in steady state shear, dynamic shear and uniaxial extensional fields. Interrelations between diverse rheological functions are discussed in terms of the linear viscoelastic behaviour and its modification by phase separation into complex morphology. CA PS SC

Mémoire du Congrès du travail du Canada au Comité législatif chargé d'étudier le projet de loi C-144, le 6 septembre 1988

Congrès du travail du Canada. Ottawa : le Congrès, 1988. 24 p. L'éd. anglaise (Submission by the Canadian...) sur la même fiche. Un projet de loi afin d'établir une 'Loi sur les services de garde d'enfants au Canada' MICROLOG 89-01204 1 fiche

Réactions du Congrès aux dispositions qui font partie d'un texte de loi établissant une entente fédérale-provinciale de partage du coût des services de garde d'enfants. CA SA

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987

Québec (Province). Conseil du statut de la femme. Québec : le Conseil, 1987. 7 p. ISBN 2-550-17839-4 MICROLOG 89-02734 1 fiche

Ce document traite du caractère distinct de la société québécoise en regard du droit à

l'égalité des femmes du Québec. Il se penche sur un article publié dans un journal affirmant que plusieurs organismes féminins ne s'entendent pas sur l'accord de principe intervenu au Lac Meech, qui souligne le caractère distinct de la société québécoise en regard du droit à l'égalité des femmes du Québec. JU PR QU SA

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints

par T. Mailloux, J. Olivier et F. Lepage. Québec : le Conseil, 1989. 41 p. ISBN 2-550-19119-6 MICROLOG 89-04102 1 fiche

Ce document porte sur plusieurs éléments dont notamment: l'institution d'un patrimoine familial; la protection de la résidence familiale, la prestation compensatoire; le régime légal de la société d'acquêts; l'ancien régime de la communauté de biens; et la survie de l'obligation alimentaire. PR QU SA

Mémoire présenté au Comité mixte spécial du Sénat et de la Chambre sur l'entente constitutionnelle de 1987

Ottawa : Conseil consultatif canadien sur la situation de la femme, 1987. iii, 38 p. Bibliogr. L'éd. anglaise (Brief presented to the Special...) : 89-05477/1. MICROLOG 89-05604 1 fiche

Ce mémoire présente le résumé des recommandations du Conseil consultatif canadien sur la situation de la femme. • CA SA

Mémoire présenté au Comité spécial sur la garde d'enfants : services de garde pour nos enfants

Ottawa : Conseil consultatif canadien sur la situation de la femme, 1986. xii, 30 p. Bibliogr. MICROLOG 89-06108 1 fiche

Ce mémoire présente le résumé des recommandations du Conseil consultatif canadien sur la situation de la femme en ce qui a trait aux services de garde des enfants. • CA SA

Mémoire sur la tarification proposée pour 1988

Hydro-Québec. Montréal : Hydro-Québec, 1988. 30 p. : ill. CSI 67145.201 MICROLOG 89-01688 1 fiche

Cette publication donne l'évolution des prix de l'électricité, l'évolution de la situation financière, la proposition tarifaire pour 1988, les orientations tarifaires pour l'électricité excédentaire au Québec et la hausse par catégorie tarifaire. EN PR QU SC ST

Mémoire sur la tarification proposée pour 1989

Montréal : Hydro-Québec, 1989. 34 p. CSI 67145.007. ISBN 2-550-19362-8 MICROLOG 89-03179 1 fiche

Ce mémoire donne la proposition tarifaire d'Hydro-Québec pour 1989 et comprend une révision des tarifs actuels et l'introduction de nouveaux tarifs. On y analyse l'évolution des prix de l'électricité et le cadre général sur lequel s'appuie la proposition tarifaire. On y propose aussi les hausses de tarifs pour 1989 et on analyse les changements aux tarifs et les effets sur la clientèle des hausses proposées pour chacune des catégories tarifaires. EN PR QU SC

Mental health services in Alberta

Edmonton : Alberta Health, 1988. 25 p. MICROLOG 89-01773 1 fiche

The purpose of this paper is to outline an overall policy direction which can be used to guide program development for mental health services in Alberta. The paper describes the current mental health service delivery system, lists general principles for the development of services, and proposes a model for service delivery. The paper also addresses major issues affecting mental health services along with recommendations for tackling such issues as continuum of care, service coordination, service priorities and allocation of resources, prevention and mental health promotion, staffing and recruitment, information systems, and services for special needs groups. AL HE PR SA

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion

by R.A. Bodaly, N.E. Strange and R.J.P. Fudge. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. v, 59 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 706) This is the 25th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465 MICROLOG 89-01258 1 fiche

In recent years, there has been increasing attention paid to the problem of elevated concentrations of mercury in fish in newly impounded reservoirs. This data report presents muscle mercury concentration data for lake whitefish, walleye, northern pike, cisco, longnose sucker, and burbot taken from the Southern Indian Lake and Issett reservoirs located in northern Manitoba. The data set spans 1975-86 inclusive. Fork length and round weight were also determined. • CA CF EV FI MS SC

Mercury survey of the Saskatchewan river system in Saskatchewan

by J.T. Harrison and D.T. Waite. Ottawa : Environmental Protection Service, Western and Northern Region, 1988. v, 53 p. : ill. Bibliogr. (Report ; CP(EP) WNR88-89-3) MICROLOG 89-01176 1 fiche

Historical mercury data for the Saskatchewan River System and 1984 and 1985 mercury data for sediment, biota and water collected from this river system with emphasis on the South Saskatchewan River below Saskatoon. • CA EV MS SC

Des Mères sans alliance : monoparentalité et désunions conjugales

par R.B. Dandurand et L. Saint-Jean. Québec : Institut québécois de recherche sur la culture, 1988. 297 p. Bibliogr. ISBN 2-89224-105-7 MICROLOG 89-03775 4 fiche

Depuis deux décennies, le nombre de foyers monoparentaux a augmenté considérablement. Afin de cerner le sujet, ce document traite des unions conjugales en tant que rapport inégalitaire, de la rupture d'union, du partage des transactions et de la communication des sentiments. BS PR QU SA

Mergers, Corporate Concentration and Power in Canada

edited by R.S. Khemani, D.M. Shapiro and W.T. Stanbury. Halifax : Institute for Research on Public Policy, 1988. xii, 610 p. Bibliogr. ISBN 0-88645-067-5 MICROLOG 89-01538 7 fiche

The conference proceedings contained in this document explore several questions ranging from specific concerns with concentrated

ownership and cross-ownership, the extent to which biases in market allocation decisions are driven by tax policy, by other public policies, or induced by other distortions in market structures, to more general questions of corporate governance and the efficiency of markets for corporate control. The papers are organized into the following general topics: dimensions of corporate concentration; rethinking the modern corporation, takeovers; determinants and effects; the financial sector; corporate power and influence; and public policy responses.

• CA CI CO

Mesure de la résistance thermique

par T. Colantonio. Ottawa : Travaux publics Canada. Services d'architecture et de génie. 1988. v. 19, v. 18 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles : Document D39) *Bilingue (Thermal resistance measurement)*.

MICROLOG 89-01929 1 fiche

Ce document fournit les techniques d'évaluation qui déterminent la résistance thermique des murs et des toits. Les méthodes d'évaluation utilisées sont les suivantes: évaluation préliminaire, techniques simples de mesure et monitoring détaillé et spécialisé.

CA PL PW SC

La mesure des émissions de polluants dans l'atmosphère

Ottawa : Environnement Canada, Centre environnemental de River Road, 1989. 3, 3 p. (Techniques environnementales : notes ; no 11) *Bilingue (Measuring pollutant releases...)*.

MICROLOG 89-05583 1 fiche

Cette publication explique ce qu'est le Centre environnemental de River Road; donne des renseignements sur la pollution à la source; présente l'élaboration des méthodes et les essais pour l'évaluation des incinérateurs; et se penche sur l'amélioration du rendement.

• CA EV SC

Les Mesures assurant la comparution, la mise en liberté provisoire et la détention avant le procès

Ottawa : Commission de réforme du droit du Canada, 1988. 150, 138 p. Bibliogr. (Document de travail ; 57) *En tête du titre: Droit pénal. Bilingue (Compelling appearance, interim...)*. ISBN 0-662-55896-0

MICROLOG 89-00078 4 fiche

La Loi sur la réforme du cautionnement de 1972 est présentement le seul pivot en matière de pouvoirs conférés à la justice en matière de cautionnement. Plusieurs questions sont cependant soulevées concernant les moyens pris par la police et les tribunaux pour contraindre les prévenus et témoins à comparaître, les circonstances dans lesquelles on peut accorder la mise en liberté provisoire, et l'imposition de la détention avant procès. Cette publication examine les règles de droit actuel et ses lacunes, présente les principes de base à une réforme et soumet des propositions et des recommandations.

CA JU

Mesures et contrôle

Ottawa : Énergie, mines et ressources Canada, 1985. 57 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 15) *L'éd. anglaise (Measuring, metering and monitoring) : 89-00280/1*. ISBN 0-662-93337-0

MICROLOG 89-00286 1 fiche

Publication visant à renseigner sur les appareils de mesure et de contrôle qui permettent d'obtenir un meilleur rendement de l'énergie consommée et de réduire les dépenses correspondantes. Présente les grandes lignes du sujet, définit ce qu'on entend par précision et décrit les mesures efficaces

pour une bonne gestion de l'énergie. décrit les divers types d'instruments en comparant leurs caractéristiques et leurs coûts relatifs; et développe divers exemples concrets.

• CA EN SC

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba

by S.E. Harrison... et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 74 p. : ill., maps. (Canadian data report of fisheries and aquatic sciences; no. 747) *This is the 33d data report from the Central and Arctic Region*. ISSN 0706-6465

MICROLOG 89-05950 1 fiche

Since 1930, a base-metal smelter has been in operation in Flin Flon, on the Manitoba-Saskatchewan border. In 1982, a survey was conducted on lakes assumed to be within the deposition zone of the smelter to determine levels of metal contamination in white suckers, a benthic feeder, and the northern pike, a piscivore. Liver and skeletal muscle were analyzed for the metals Zn, Cu, Cd, Hg, and Pb, and the semi-metals Se And As; lake water was analyzed for ionic composition. The survey was designed to evaluate factors such as lake water chemistry, distance of lake from smelter, direction of prevailing winds, fish species, and sex and age which may affect metal contamination of these fish. The survey also evaluated the effect of installation of the taller stack on metal concentrations in fish. In 1985, sediment cores were taken from each lake to assess the metal loading and metal loading chronology and to evaluate effects of the pollution control measures on metal concentrations in sediment. This report presents a preliminary analysis of the data.

• CA CF EV FI MS SC

Metallic materials degradation in polluted atmospheres : a review [texte français]

par J.-J. Hechler. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 37 p. : ill.

MICROLOG 89-00571 1 fiche (Available on fiche only)

Les matériaux exposés à l'air libre subissent l'effet des agents naturels tels que l'humidité et les rayons solaires, et d'agents polluants regroupés sous le vocable de pluies acides. Ce document présente les découvertes récentes concernant l'action des polluants atmosphériques sur l'acier galvanisé, l'aluminium et le cuivre et décrit les mécanismes de détérioration.

CA PS SC

Metallogenic map series : Lac la Ronge, NTS areas 73P/73I

compiled by Blaine P. Scott. Regina : Saskatchewan Energy and Mines, Saskatchewan Geological Survey, 1988. iii, 29 p. : maps. Bibliogr. (Report ; 255) *Fold. maps not filmed*.

MICROLOG 89-02425 1 fiche

Description of the main types of mineralization in the Lac la Ronge area, including gold in quartz-sulphide veins; copper in metasedimentary, metavolcanic and basic to ultrabasic plutonic rocks and shear zones; nickel in basic to ultrabasic plutonic rocks; iron sulphides in metamorphosed and migmatized supracrustal rocks; low-grade sulphide occurrences with lead as an accessory metal to pelitic gneiss and schist in the Nut Bay Belt; low-grade silver mineralization with sulphides in fractures and shear zones in the Nut Bay and Crew Lake Belts; molybdenum in pegmatites near Nemeiben Lake; zinc in calc-silicate beds and biotitic metasediments; and uranium in pegmatites.

MS NR PR PS SC

Metallogenic map series : Wollaston Lake, NTS area 64L

compiled by D.G. MacDougall. Regina : Saskatchewan Energy and Mines, Saskatchewan Geological Survey, 1988. iii, 40 p. : maps. Bibliogr. (Report ; 254) *Fold. maps not filmed*.

MICROLOG 89-02424 1 fiche

Description of the major types of mineralization in the Wollaston Lake map sheet, including sediment-hosted, disseminated to massive copper, molybdenum, iron, zinc, lead and arsenic sulphides and graphite; sulphide- and oxide-facies banded iron formation; uranium mineralization related to the sub-Athabasca unconformity; concentrations of lead, copper, nickel and uranium in the sub-Athabasca regolith; uranium, thorium and molybdenum mineralization in pegmatitic calc-silicate rocks and granite pegmatites; copper, nickel and iron sulphides disseminated in basic and ultrabasic rocks; molybdenum, copper and uranium mineralization in granitic differentiates; vein-type occurrences of copper, iron and molybdenum sulphides and graphite; and miscellaneous mineral occurrences, including fluorite, apatite, cancrinite, zircon, and rare earth element concentrations. Also included are a list of mineral occurrences identified and not identified in the SMDI File.

MS NR PR PS SC

Metals demand and the Canadian metal industry : structural changes and policy implications

by C. Nappi. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1989. x, 135 p. : ill. Bibliogr. (Monographs ; 2) ISBN 0-88757-095-X

MICROLOG 89-04057 2 fiche (Available on fiche only)

Investigation of the reasons for the atrophy of demand for metals, with an examination in detail of both cyclical and structural causes. The study deals with general trends in metal demand, including: the evolution within the OECD and its member countries of the consumption of the 5 metals that are important to Canada as exports (aluminum, copper, nickel, lead, and zinc); the main determinants of the evolution of metals demand, including the index of industrial activity, the material composition of products, and the product composition of income; and the policy implications of the atrophy of the consumption of metals, particularly government mining policies and the strategies of metal-producing firms with regard to price policies and horizontal diversification.

• CA CO NR SC

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon

par J.D. Hughes, L. Klatzel-Mudry et D.J. Nikols. Ottawa : Énergie, mines et ressources Canada, Commission géologique du Canada, 1989. 18, 17 p. Bibliogr. (Étude ; 88-21) *Bilingue (A Standardized coal resource...)*. ISSN 0068-7650 ISBN 0-660-54824-0

MICROLOG 89-05996 1 fiche

Ce document expose les définitions, concepts et paramètres de la méthode proposée pour l'évaluation des ressources et des réserves de charbon au Canada. De plus, il facilite l'uniformisation des évaluations, compte tenu de la grande variété des milieux de dépôt et des cadres tectoniques qui caractérisent les gisements canadiens.

• CA EN NR SC

Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes

Ottawa : Environnement Canada, Division de la mesure de la pollution, Service de la protection de l'environnement, 1989. vi, 13, vi, 13 p. : ill. Bibliogr. (Rapport : SPE 1/RM 1) *Bilingue* (Reference method for source testing...). ISBN 0-662-56822-2
MICROLOG 89-06074 1 fiche

Présente la méthode servant à mesurer la quantité d'acide chlorhydrique gazeux rejetée dans l'atmosphère par une source fixe. Le document se penche sur plusieurs points dont notamment l'appareillage; les réactifs les protocoles; les analyses chimiques; et les calculs.
• CA EV PS SC

Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes

Division de la mesure de la pollution, Conservation et Protection, Environnement Canada. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1989. v, 27, viii, 27 p. : ill. Bibliogr. (Rapport : SPE 1/RM 2) *Bilingue* (Reference method for source testing...). ISBN 0-662-56823-0
MICROLOG 89-06073 1 fiche

Cette méthode sert à mesurer la quantité des composés organiques semi-volatils rejetés dans l'atmosphère par une source fixe. Le document porte particulièrement sur les points suivants: la détermination du site et des points de mesure; la vitesse et le débit volumétrique du gaz de la cheminée; le poids moléculaire par analyse du gaz; le dosage de l'humidité; et le mode d'étalonnage du tube de Pitot type S, du compteur de gaz type sec, du débit-mètre à diaphragme et du rotamètre.
• CA EV PS SC

Méthode de vérification statistique pour l'enquête sur le commerce de gros et le commerce de détail

par J.-M. Berthelot. Ottawa : Statistique Canada, 1985. 16 p. : ill. Bibliogr
MICROLOG 89-03513 1 fiche

La vérification statistique est la technique qui permet d'identifier les observations en utilisant de l'information statistique obtenue à partir des données d'enquête. Le but de ce document est de décrire la méthode suggérée pour la vérification statistique des données. Il donne aussi la description théorique de la vérification statistique, l'utilisation des paramètres A, c et u et les propriétés de la méthode proposée pour la vérification statistique.
• CA CO PS SC

Une Méthode intégrée pour le design des pièces de plastiques injectées

par P. Girard. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 14 p. : ill. MICROLOG 89-03300 1 fiche (Available on fiche only)

Présente une approche intégrée qui permet de résoudre les problèmes rhéologiques, thermiques, mécaniques et financiers du calcul des moules d'injection pour les matières plastiques, à partir d'un système de programmes modulaires et d'une base de données particulière.
CA PS SC

Méthodes d'estimation régionale à Statistique Canada

par J.D. Drew. Ottawa : Statistique Canada, Direction de la méthodologie, Division des

méthodes de recensement et d'enquêtes ménages, 1986. 12 p. Bibliogr. *Présentée à la Conférence des statisticiens européens, Réunions sur la méthodologie statistique* MICROLOG 89-03384 1 fiche

Document présentant le programme des données régionales et identifiant trois composantes principales: l'élaboration des données, les systèmes de données et l'infrastructure. De plus, le document porte sur les données du marché du travail, les données des entreprises, les données du revenu des familles et les estimations démographiques postcensitaires.
• CA

Méthodes de contrôle des semences forestières au Canada

par D.G.W. Edwards. Ottawa : Gouvernement du Canada, Service canadien des forêts, 1987. 34, 31 p. (Rapport technique de foresterie : 36) *Bilingue* (Methods and procedures...). ISBN 0-662-55446-9
MICROLOG 89-02926 1 fiche

Ce manuel décrit des méthodes normalisées pour échantillonner les semences forestières et évaluer les points suivants: l'échantillonnage, le contrôle de la pureté, la détermination du poids des graines, l'évaluation de la faculté germinative, la détermination de la teneur en humidité et l'évaluation de la viabilité par voie biochimique.
• CA FO SC

Méthodologie statistique de l'enquête du CRSMT : étude de faisabilité

par C. Thom. Québec : Institut de recherche et d'information sur la rémunération, 1986. 30 p
MICROLOG 89-02853 1 fiche

Ce rapport vise à analyser la méthodologie de l'étude du CRSMT dans une perspective de rémunération. On y présente les volets principaux de cette méthode en faisant l'analyse des avantages et des inconvénients de chacun et en fournissant les états de certaines vérifications entreprises par le CRSMT.
LA PR QU

Methods and procedures for testing tree seeds in Canada

by D.G.W. Edwards. Ottawa : Government of Canada, Canadian Forestry Service, 1987. 31, 34 p. (Forestry technical report : 36) *Bilingue* (Méthodes de contrôle...). ISBN 0-662-55446-9
MICROLOG 89-02926 1 fiche

Describes standardized methods and procedures for sampling, and for testing purity, germination, moisture content and seed weight of forest tree seeds.
• CA FO SC

Methods used for fecundity estimation of rockfish and lingcod ovaries

by L.J. Richards and B. Emmett. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iii, 4 p. (Canadian data report of fisheries and aquatic sciences : no. 707) ISSN 0706-6465
MICROLOG 89-00777 1 fiche

Estimation of fecundity and oocyte size distribution from ovaries of quillback rockfish, copper rockfish, and lingcod. Rockfish ovaries were collected from commercial rockfish handline fisheries in British Columbia statistical areas 13 and 17 in January 1986. Lingcod ovaries were collected from a commercial lingcod vessel in statistical area 17 in November 1985 and January 1986. Descriptions of the processing methodology and sample data on wet weight, oocyte number and oocyte size are presented.
• BC CA CF FI LS SC

Metro school divisions : compensatory support program, 1989

Manitoba. Manitoba Education. Urban Adjudication Panel. Winnipeg : The Panel, 1989. viii, 232 p.
MICROLOG 89-05884 3 fiche

Contains a financial overview, and a review of programs for years 6, 5, 4, 3, and 2. It also reviews new programs, and reports, completed programs and projects.
ED MS MU PR

Metropolitan plan review, report no. 5 : industrial areas

Metropolitan Toronto (Ont.). Planning Dept. Policy Development Division. Toronto : The Division, 1988. xvi, 169 p. : ill., maps.
MICROLOG 89-05674 3 fiche

Discusses whether the existing policies in the Plan concerning industrial areas are adequate and whether there is a need to clarify or revise them. It also examines the meaning of "industry", the purpose of industrial land, how to accommodate the mixing of uses in industrial areas, and whether to accept or try to reverse the trends affecting Metro's industrial areas.
MU ON PL SC

Metropolitan plan review, report no. 6 : central area transportation issues

Metropolitan Toronto (Ont.). Transportation Division. Toronto : The Division, 1988. xiii, 56 p. : maps.
MICROLOG 89-05673 1 fiche

The Official Plan for the Municipality of Metropolitan Toronto, adopted and largely approved in 1980, applies to the Metropolitan Planning Area of the Cities of Toronto, Etobicoke, York, North York and Scarborough and the Borough of East York. In 1986, a program was approved to review the Plan, divided into 5 major subject areas. Phase I of the review process, of which this study is a component, is the preparation and publication of a series of technical background and proposal papers covering the 5 subject areas. This report covers employment projects, changing population and labour force patterns, transportation demand, current proposals for improvements in roads and transit, and policy issues.
MU ON PL SC TR

Metropolitan Plan Review, report no. 7 : parks and open space

Metropolitan Toronto (Ont.). Planning Dept. Policy Development Division. Toronto : The Division, 1988. x, 160 p. : ill. Bibliogr.
MICROLOG 89-05668 2 fiche

Examines existing Metropolitan Official Plan policies in relation to the parks and open space system and environmental management; identifies assumptions, issues and trends related to these policies; develops recommendations to improve effective policy implementation; and provides preliminary policy proposals for amending the Official Plan.
MU ON PL SC

Metropolitan roads : a summary

Metropolitan Toronto (Ont.). Transportation Division. Toronto : The Division, 1989. 10 p. (Metropolitan plan review report : no. 8)
MICROLOG 89-06274 1 fiche

One of series of background and proposal studies undertaken in the general area of transportation as part of the metropolitan plan review, a program to review the official plan for the urban structure of Metropolitan Toronto. The current official plan promotes a urban structure that is based on the development of a transportation system in which the transit network receives a higher profile than the road network. This paper examines the future

conditions that are expected to impact the Metropolitan road network, the challenges and issues that will have to be addressed as a result of the future conditions and an outline of new and expanded official plan policies which place greater emphasis on the planning and operation of the Metropolitan road system.
MU ON SC TR

Metropolitan Toronto and Region Conservation Authority : Annual report 1987

Downsview, Ont. : The Authority, 1987.
32 p. : ill. CSI 56239.001.
MICROLOG 89-01390 1 fiche

The mandate of the Conservation Authority is the management of the renewable natural resources of the region's watersheds. This report presents the Authority's activities and covers such areas as its programs, projects, studies, systems, and planning and development. It includes appendices on the 1987 budget, total visitations (conservation areas and forest and wildlife areas), educational programs, reforestation, and a watershed map.
CU EV MU ON SC

Metropolitan Toronto and Region Conservation Foundation : Annual report 1987

Downsview, Ont. : The Foundation, 1988.
34 p. : ill. CSI 56236.001.
MICROLOG 89-00204 1 fiche

The Foundation's mandate is to increase public awareness of the need to conserve renewable natural resources. This annual report reviews fund raising activities and organizational matters. In addition, it presents financial statements and appendices on 1987 donors, members and committees.
EV MU ON

Metropolitan Toronto property review, report four : east Bayfront properties

prepared for the Ministry of Government Services ; by N. Barry Lyon Consultants...et al. Toronto : Ministry of Government Services, 1987. 58 p. : maps.
MICROLOG 89-00212 1 fiche

This report deals with the LCBO and OPP properties in the East Bayfront area of Toronto, and provides an assessment of a proposal by the Toronto Star to acquire these properties in order to construct a new printing plant and office building. It also considers an expression of interest from a major bank to establish its international computer centre on a portion of the properties. The study examines alternative ways of dealing with the two properties. These include: acceptance of the Star proposal; establishing a mixed development incorporating the proposed Star buildings and a computer centre; redeveloping the two properties with intensive commercial uses; and proceeding with an interim program for the properties. The study takes into account the political and planning context surrounding the two sites, and reaches conclusions as to how the government should respond to current municipal initiatives regarding the zoning of the properties.
MU ON PL PR PW

Metropolitan Toronto property review, report one : proposed development program

prepared for the Ministry of Government Services ; by Comay Planning Consultants...et al. Toronto : Ministry of Government Services, 1987. 83 p. : ill.
MICROLOG 89-00003 2 fiche

This review determines a development program for 13 provincial properties in Toronto, Scarborough, North York and Etobicoke. It considers the feasibility of establishing an overall development strategy, and determines a

suitable long-term development program. In addition, the review prepares specific development concepts for those properties considered to be suitable for development in the near term.
MU ON PL PR PW

Metropolitan Toronto property review, report three : Toronto properties

prepared for the Ministry of Government Services ; by N. Barry Lyon Consultants...et al. Toronto : Ministry of Government Services, 1987. 53 p. : maps.
MICROLOG 89-00211 1 fiche

The report on the Toronto properties comprises proposed development concepts for the following sites: 90 Harbour Street, 70 Lombard Street, 145 Queen Street West, Armoury/Chestnut, East of Bay Properties, and 2195 Yonge Street. The development concepts in this report set out the basic physical characteristics and requirements for the proposed development of these properties. They are intended to facilitate internal review within the government, and to provide a basis for proceeding with specific development applications on individual properties, as appropriate.
ON PL PR

Metropolitan Toronto property review, report two : 5000 Yonge Street

prepared for the Ministry of Government Services ; by Comay Planning Consultants...et al. Toronto : Ministry of Government Services, 1987. 23 p. : ill.
MICROLOG 89-00004 1 fiche

This review deals with a portfolio of 15 provincial government properties, comprising around 150 acres. This review establishes a future development program for these properties, taking into account the relevant government needs and objectives. The 5000 Yonge Street site is a 10-acre property located directly south of the civic building complex, about midway between Sheppard and Finch. The review presents conclusions as to how to proceed with the development of the property, canvasses the kinds of development mechanisms that can be employed, and reviews possible ways of allocating the respective density entitlements.
MU ON PL PR PW

Metropolitan Toronto (Ont.) : Financial statements 1988

Toronto : The Municipality, 1989. 50 p. : ill. CSI 89180.003.
MICROLOG 89-05816 1 fiche

The financial statements include an analysis of current operations, capital operations, and reserves and reserve funds. It also contains financial information on the waterworks system, and a six-year financial review.
CO MU ON PA

Le Mica comme renfort pour les plastiques

par T. Vu-Khanh et C. Roy. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1987. 9 p. : ill. Bibliogr.
MICROLOG 89-03315 1 fiche (Available on fiche only)

Le mica s'avère attrayant pour être utilisé comme renfort dans les thermoplastiques. Avec un coût inférieur à beaucoup de polymères, le mica permet de réduire le coût du matériau tout en augmentant ses performances mécaniques. Ce document traite du mica et de ses propriétés.
CA PS SC

Micro NATAL et son système-auteur

par B. Farley. Ottawa : Conseil national de recherches du Canada, 1988. 15 p. Présenté

au Colloque sur la formation professionnelle
MICROLOG 89-03299 1 fiche (Available on fiche only)

NATAL est un langage de programmation à haut niveau, structuré et modulaire, spécialement conçu pour l'enseignement assisté par ordinateur. Micro-NATAL correspond à la version de ce langage pour micro-ordinateur. Ce document présente les procédures et les fonctions nécessaires aux communications et aux transactions instructionnelles entre le cours (l'ordinateur) et l'étudiant.
CA PS SC

Microbiological analyses of test rig heat exchanger tubes

by T.G. Dunstall. Toronto : Ontario Hydro, Research Division, 1988. 12 p. : ill. Bibliogr. (Report ; no. 88-223-K)
MICROLOG 89-04307 1 fiche

The performance of various heat exchanger materials is being evaluated using an experimental test rig at Pickering Nuclear Generating Station. The test rig simulates the process conditions that exist within a moderator heat exchanger. The potential importance of microbiologically-induced corrosion within the heat exchanger environment prompted the quantification of specific physiological groups of microorganisms in the biofilm adherent to the tubes. In addition, 4 heat exchanger tubes from a similar test rig in operation at Darlington Nuclear Generating Station were recently removed for microbiological analysis. This report presents the results of the analysis of the tubes from both test rigs representing various exposure periods, the longest of which slightly exceeded one year.
EN ON PR SC

Microcomputer based software for lattice parameter calculations for tetragonal systems

by A. Ahmad...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 34 p. Bibliogr. (Report ; MSL 88-119(IR))
MICROLOG 89-01631 1 fiche

Using BASIC programming language and an Apple IIe computer, a software program entitled LP TETR was written to calculate the unit cell lattice parameters (a and c axis) for tetragonal crystal systems. The program uses angles of diffraction (retrieved from X-ray diffraction analysis) and their corresponding hkl indices as an input for data manipulations and a linear regression analysis to obtain refined "a" and "c" values. Output is printed out in a tabular form giving values for the 2-theta, d-spacing, hkl indices, lattice parameters (a and c values) and the Nelson-Riley function for each X-ray diffraction peak. A detailed description of the program, complete program listings and the sample lattice parameter calculations (for PbTiO₃ and a modified PbTiO₃ composition) are included.
• CA CM NR PS SC

Microprocessor environmental control in a large farrowing complex

by R.G. Winfield. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 16 p. : ill. Bibliogr.
MICROLOG 89-01135 1 fiche

Demonstration project to evaluate the direct energy savings potential attributable to a more sophisticated control system; to determine the cost effectiveness of an initially more expensive control system vs. the maintenance costs associated with thermostat replacements; to determine the improved productivity benefits resulting from better environmental control as well as managerial benefits of having more readily available data resulting from being able to adjust control programming more easily; and to assist manufacturers in developing microprocessor technology for the agricultural

market and to evaluate the reliability of that equipment in a relatively hostile environment.
AG ON PR PS SC

Microscopic characterization of oil sands processing emulsions

by R.J. Mikula, V.A. Munoz and W.W. Lam. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 19 p. : ill. Bibliogr. (Report ; CRL 89-26(TR))
MICROLOG 89-06211 1 fiche

Microscopic characterization of oil sands emulsions can be important in the prediction of processing characteristics and process yields in the extraction of oil from oil sands. The size distribution of the emulsion can determine how efficiently the oil can be separated from the water and whether mechanically or chemically. In addition, it is possible to characterize the nature of the dispersed phase by observing fluorescence behaviour under an optical microscope or via x-ray analysis with a scanning electron microscope. In certain cases it is also possible to characterize the interface between the dispersed and the continuous phases. This paper presents results using microscopic techniques and illustrates their utility, not only for determining the morphology of these economically important emulsions, but also for characterizing the composition of the interface itself.

• CA CM EN PS SC

Microstructural investigation of RBa₂Cu₃O_{7-x} (R equals Y, Gd, Nd)

by L. Parent... et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 10 p. : ill. Bibliogr.
MICROLOG 89-00589 1 fiche (Available on fiche only)

The cuprate perovskites RBa₂Cu₃O_{7-x}, where R is Y, La, Nd, Sm, Eu, Gd, Dy, Ho, Tm, Yb, and Lu, show a superconducting transition temperature which is nearly non-related to the nature of the R atom, explained by the fact that the R atom does not modify the structure of the superconducting layers but only the distance between them. However, this slight modification of the crystal structure may change the reactivity and stability of these compounds. Some preliminary observations concerning the microstructure of RBa₂Cu₃O_{7-x}, where R is Y, Gd and Nd are reported.
CA PS SC

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications

by J.T. McGrath, J.A. Gianetto and R.F. Orr. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. ii, 23 p. : ill. Bibliogr. (Report ; PMRL 87-26(TR))
MICROLOG 89-00980 1 fiche

Current interest in the fabrication of submarine pressure hulls has prompted studies on the welding of conventional high-strength quenched and tempered steels, particularly HY80 and HY100. Alternative high-strength low alloy steels, such as HSLA80, have received attention. HSLA80 is currently being specified for the construction of U.S. Navy ships. This paper examines the relationship between microstructure and mechanical properties for the weld metal and heat affected zone in submerged arc HSLA80 weldments.
• CA CM PS SC

Microwave bonding of ceramics : final report

by S.J. Oda and I.S. Balbaa. Toronto : Ontario Hydro, Research Division, 1988. 30 p. : ill. Bibliogr. (Report ; no. 87-163-K)
MICROLOG 89-02655 1 fiche

Advanced ceramics are gaining in importance primarily as a result of their high strength and ability to withstand heat and chemical attack. In order to take advantage of these properties, it is often necessary to bond ceramic materials to ceramic and metal substrates. Using technical information gained from preliminary tests for Powerplex and work done at Los Alamos, a study was initiated to investigate bonding of a representative selection of 'advanced' ceramics using microwave power. This report summarizes the results of this study to date with conclusions and recommendations for further study. Background information on advanced ceramics, a survey of ceramic bonding, literature references and contacts, materials selection and acquisition, experimental tests, and product characterization are also included.
ON PR PS SC

Middle and Upper Cambrian acritarch and trilobite zonation at Manuels River and Random Island, eastern Newfoundland

by F. Martin and W.T. Dean. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 91 p. : ill. Bibliogr. (Bulletin ; 381) ISBN 0-660-12877-2
MICROLOG 89-04054 1 fiche

Detailed descriptions of acritarchs and trilobites found in the Cambrian strata of the Avalon Peninsula of eastern Newfoundland. A biostratigraphic zonation based on acritarchs is proposed, and an analysis of 7 previously described microfloras is refined and completed, enabling a more accurate correlation to be made with trilobite-bearing strata in Great Britain and Scandinavia, and with acritarch faunas in northern Norway, the Baltic area and the Gondwanaland region.
AP CA PS SC

Midwifery : recommendations to the Manitoba Government

Winnipeg : Manitoba Advisory Council on the Status of Women, 1988. 18 p.
MICROLOG 89-00877 1 fiche

This document includes a synopsis of a discussion paper on midwifery, an overview and the outcomes of community consultations, and recommendations. It includes an appendix on access to midwifery training.
CI MS PR SA

Les migrants interprovinciaux et leurs caractéristiques linguistiques, 1976-1982

par J. De Vries. Ottawa : Statistique Canada, Division des études sociales et économiques ; Département du Secrétaire d'Etat, Direction de l'analyse des tendances sociales, 1985. 82 p. Bibliogr. (Document de recherche ; no 18) L'éd. anglaise (Interprovincial migrants and...) : 89-03396/1. CSI 01100.234F.
MICROLOG 89-03397 1 fiche

Les caractéristiques et la description des migrants interprovinciaux sont fournis dans ce document ainsi que leur nombre total, leur province d'origine et de destination, leur sexe, leur langue maternelle, leur langue parlée à la maison, leurs caractéristiques scolaires et leurs activités.
CA CU ST

Migration de l'humidité

Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. v, 17, v, 16 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D40) Bilingue (Moisture content inspections).
MICROLOG 89-02046 1 fiche

Ce document expose une méthode d'analyse et d'évaluation de l'intégrité de l'enceinte d'un bâtiment. Les techniques à l'étude touchent le diagnostic des conditions d'humidité sur

l'enveloppe et à l'intérieur de cette dernière par l'observation des surfaces accessibles et de la condition physique des matériaux qui la composent. Par ailleurs, les milieux auxquels le bâtiment est exposé sont également pris en ligne de compte.
CA PL SC

Migration de la pollution

par T.A. McKenna. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. vi, 32, vi, 29 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles. Document D02) Bilingue (Pollution migration).
MICROLOG 89-02047 1 fiche

Le but de ce document est de déterminer les voies par lesquelles les polluants migrent dans un endroit particulier ou dans d'autres emplacements d'un édifice, et l'importance de ces migrations. On y examine des techniques de mesure simples et des essais détaillés effectués selon la technique du gaz traceur.
CA EV PL SC

Migratory game birds killed in Canada during the 1987 hunting season

by K.M. Dickson. Ottawa : Canadian Wildlife Service, 1989. 41 p. (Progress notes ; no. 179) CSI 22210.004.
MICROLOG 89-02340 1 fiche

The National Harvest Survey and Species Composition Survey are used to estimate the number of migratory game birds killed by hunters in Canada. Both are based on questionnaires mailed to selected purchasers of Canada migratory game bird hunting permits. Results do not include illegal kill, legal hunting without permits by Native people, or crippling loss. Wing envelopes were sent twice to the hunters in Newfoundland, providing an estimate for the harvest of sea ducks. Data are presented for both the current year and the previous 20 years, by province and species.
CA EV SC ST

Milk marketing in British Columbia : a choice for the future

B.C. Milk Industry Task Force. Victoria : The Task Force, 1989. 16 p. : ill.
MICROLOG 89-05840 1 fiche

In 1973, British Columbia joined the National Milk Marketing Plan, which includes all provinces except Newfoundland. Provincial agreement to participate in the plan is valid for 5 years, with the next renewal coming up July 31, 1989. This discussion paper presents the provincial government's argument against renewal and for its own version of a milk marketing plan. Points dealt with include supply management, producer income, marketing of excess production, and development support.
AG BC CO PR SC ST

Minden District fisheries management plan, 1986-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iii, 57 p. : maps. Bibliogr. ISBN 0-7729-4842-9
MICROLOG 89-02066 2 fiche

Fisheries resource information and management strategies describing the direction of fisheries management efforts to 2000, and the specific actions that will be taken in the short-term (5 years) to achieve the Plan's objectives. Management directions are given for both the general fisheries and specifically for sport fish and bait fish. A list of lakes by major species is also included.
FI ON PR SC

Mine roadway surveys : recommendations for an optimum survey interval

by T.R.C. Aston. Ottawa : Canada Centre for

Mineral and Energy Technology, Coal Research Laboratories, 1988. v. 16 p. : ill. Bibliogr. (Report ; CRL 88-72(TR)) MICROLOG 89-02629 1 fiche

In 1983, an extensive roadway deformation survey program was undertaken as part of an ongoing barrier pillar research program in the Sydney Coalfield. The survey resulted in the collection of some 35 km of roadway deformation data (roadway height, width and cross-sectional area) from the Langan and No. 26 Mines. Vertical height data was collected every 10 arches from the faceline position to the original face startline location. Roadway width and arch profile data was also collected every 50 arches. As a result of this work, questions arose concerning the optimum arch spacing interval for the collection of vertical roadway height data. In July 1987, a detailed height survey of 1300 arches along the 9 East bottom level at Langan Mine was conducted. The report presents recommendations, based on the survey data, for the optimum arch spacing interval that should be adopted for future roadway monitoring programs.

• AP CA CM NR SC

Le Minerai de fer au Canada, 1886 à 1986

par B.W. Boyd et M.-C. Campeau. Ottawa : Energie, mines et ressources Canada, 1988. v. 21. v. 20 p. : ill. Bibliogr. (Secteur de la politique minière rapport interne ; MRI 88/2) Bilingue (Iron ore in...). ISBN 0-662-56313-1 MICROLOG 89-00782 1 fiche

Document retraçant l'évolution de la production, de la consommation et du prix du minerai de fer au Canada et décrivant brièvement les principaux facteurs qui ont modelé l'industrie au cours des cent dernières années. CA CO NR SC

Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario

by staff of the Eastern Region, Ontario Ministry of Natural Resources. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1987. xv, 72 p. : maps. Bibliogr. (Ontario Geological Survey open file report ; 5580) Fold. maps not filmed. ISBN 0-7729-2220-9 MICROLOG 89-06120 1 fiche

Inventory and analysis of sand and gravel resources in the County of Lennox and Addington, as well as bedrock resources, based on geological information and interpretation. The report was designed as a component of the total land-use planning process. NR ON PR PS SC

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part II : Flin Flon area (63K/13SW)

by G.H. Gale and D.R. Eccles. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. iii, 98 p. : ill., maps. Bibliogr. (Mineral deposit series ; report no. 2) Fold. maps not filmed. MICROLOG 89-01485 2 fiche

Report which is part of a series presenting a uniformly organized and up-to-date collation and analysis of information on mineral occurrences in the province. Site visits were undertaken, and for each occurrence available data from published and unpublished sources was synthesized. A general geology of the area is given, and for each separate location, information is given on exploration, geological setting, mineralization, geochemical data, classification, and detailed maps and diagrams. MS NR PR SC

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part III : Weasel Bay (63K/13NW) and Defender Lake (63K/13NE)

by G.H. Gale and D.R. Eccles. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. ii, 46 p. : ill., fold. maps. Bibliogr. (Mineral deposit series ; report no. 3) MICROLOG 89-01471 1 fiche

One of a series presenting a uniformly organized and up-to-date collation of information on mineral occurrences in the province. Site visits were undertaken, and both published and unpublished sources were synthesized. A general geology of the area is given, with more detailed information under specific locations. For each location, information is presented on access, exploration summary, geological setting, mineralization, geochemical data, classification, and detailed maps and diagrams. MS NR PR SC

The Mineral industry of Newfoundland and Labrador : review for 1986 and outlook for 1987

compiled by Rex Gibbons. St. John's : Dept. of Mines, 1987. 15 p. CSI 48112.002. MICROLOG 89-03012 1 fiche

The review and outlook discusses the value of mineral production, iron ore, base metals, gypsum, arite silica, pyrophyllite, brick, cement, asbestos, fluorspar, slate, gold, mineral exploration, past set-backs, and future prospects. AP NR PR SC

The Mineral industry of Newfoundland and Labrador : review for 1987 and outlook for 1988

compiled by Rex Gibbons. St. John's : Dept. of Mines, 1988. 14 p. CSI 48112.002. MICROLOG 89-03013 1 fiche

This review and outlook covers the value of mineral production, iron ore, base metals, gypsum, silica, pyrophyllite, brick shale, cement, asbestos, fluorspar, slate, gold, and mineral exploration. It then presents an outlook in brief. AP NR PR SC

The Mineral industry of Newfoundland and Labrador : review for 1988 and outlook for 1989

compiled by Rex Gibbons. St. John's : Dept. of Mines, 1989. 20 p. CSI 48112.002. MICROLOG 89-03011 1 fiche

This review and outlook examines mineral production, metal prices, mineral exploration, mineral products in 1988 and their value excluding iron ore, metal prices in the month of December for 1986, 1987, and 1988, claim staking, the value of mineral production, Newfoundland mineral shipments by commodity, 1987 and 1988, and gold London metals prices. AP NR PR SC ST

Mineral industry report, 1984-85 : Northwest Territories

J.A. Brophy...et al ; edited by C.E. Ellis. Ottawa : Indian and Northern Affairs Canada, 1987. xi, 281 p. : maps. Bibliogr. CSI 21113.016. ISBN 0-662-15980-2 MICROLOG 89-02895 4 fiche

This report describes mining and mineral exploration in the Northwest Territories in 1984 and 1985. CA CO NO NR PS SC

Mineral inventory of the Alberni region, Vancouver Island, British Columbia

by A. Sutherland Brown. Victoria : Ministry of

Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 50 p. : fold. maps. Bibliogr. (Open file ; 1988-24) ISSN 0835-3530 ISBN 0-7718-8742-6 MICROLOG 89-05838 1 fiche

Office study to augment the field mapping program that was part of the LITHOPROBE study of southern Vancouver Island. The study relied mainly on assessment reports, MINFILE and minor incidental field visits. It gives information on the history of exploration and mining in the area, a geological summary, mineral deposits, classification and metallogeny, deposit distribution, and analysis. • BC CA NR SC

Mineral Sciences Laboratories (Canada) : Annual report 1988-89

Ottawa : The Laboratories, 1989. xiv, 127 p. (Report ; MSL 89-58(TR)) MICROLOG 89-06218 2 fiche

First of two annual reports issued by the laboratory for 1988/89. This report contains detailed descriptions of projects, general services and operations, representation on technical committees, and publications, papers, presentations and reports. Highlights for each laboratory (chemical, extractive metallurgy, mineral processing, mineral development) are also included. CA CM NR PS SC

Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan

by W. Petruk and R.G. Pinard. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 21 p. : ill. Bibliogr. (CANMET report ; no. 88-6E) ISSN 0707-5196 ISBN 0-660-13122-6 MICROLOG 89-04458 1 fiche

Investigation of the weathering of tailings from ore of the Midwest unconformity-type uranium deposit in Northern Saskatchewan. About 11.5 tonnes were produced by pilot-plant runs on the ore. The acidic tailings were treated with calcium hydroxide and deposited into a filings facility (lysimeter) by a layered tailings technique, the final one being in July 1982. The lysimeter was designed to collect both seepage and surface runoff. Cores were taken periodically, the last core being taken in the spring of 1984. Mineralogical analyses were performed on the final cores and on freshly leached tailings to determine changes that had been produced, and to provide data for predicting weathering of tailings and migration of elements. The analysis involved identifying and characterizing the minerals and phases, and determining mineral quantities. CA CM MS NR PS SC

Mineralogical evaluation of samples from the grinding and spiral circuits of the Scully Concentrator : final report

prepared for Wabash Mines Ltd. ; by Lech Lewczuk. Fredericton : Research and Productivity Council, 1988. 204 p. : ill. CANMET contract: OSQ85-00315. MICROLOG 89-06204 3 fiche

Results of the mineralogical investigation of 8 mill products from the Scully Concentrator of Wabash Mines Ltd., Newfoundland, and 5 products of the bench test carried out at the Ontario Research Foundation. The investigation was conducted to determine mineral characteristics that affect iron and manganese recoveries to improve iron recovery and investigate if possibilities exist to decrease the content of manganese in the concentrate. Thirteen samples were received and the investigation began in July 1986. • AP CA CM NR PS SC

Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers, Bird River sill, Manitoba

by L.J. Cabri and J.H.G. Laflamme. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 52 p. : ill. Bibliogr. (CANMET report ; no. 88-1E) ISSN 0707-5196 ISBN 0-660-13117-X MICROLOG 89-04463 1 fiche

The Bird River sill, located approximately 130 km northeast of Winnipeg, Manitoba, close to the Ontario border, has recently been the focus of investigations concerning the recovery of chromite and the distribution of the platinum-group elements. This report gives the results of an analysis of 9 hand samples collected from the Chrome property.
CA CM MS NR PS SC

Mineralogy of metallurgical products from Lake George antimony mine, Durham Resources Inc., Prince William, N.B.

by J.G. Davison. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1988. vi, 89 p. : ill. (Open file report ; 88-22) ISSN 0712-4562 MICROLOG 89-01297 2 fiche

Nine samples of metallurgical products from the Lake George antimony mine were submitted for mineralogical investigation. The samples represented froth flotation feed, concentrate and tailings products comprising coarse, fine and ultrafine grinds estimated at 75 microns, 25-75 microns and 25 microns, respectively. Samples were prepared by acid dissolution techniques and analyzed by atomic absorption spectrophotometer. All results were reported in weight percent antimony.
● AP CA NR PS SC

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986

by T.W. Caine and D.D. Brown. Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program, 1987. 47 p. : map. Bibliogr. Fold. map not filmed. CSI 21113.015. ISBN 0-662-15979-9 MICROLOG 89-02686 1 fiche

Compilation of mineral deposits in the Yukon and Northwest Territories that are important as mine ore reserves and mineral resources. The deposits are those of mines in production, past producers, and those which represent undeveloped or unexploited resources. Some of the published ore reserve data are not specific as to whether the reserves represent economically recoverable or mineable reserves under current economic conditions. The compilation is based on data available in 1987 and data are listed under deposit name, latest owner, location, mineralization grade, tonnage, and comments. A summary description of the characteristics of the geological structural provinces, the geological domains within the geological structural provinces, and the metallic and non-metallic mineral deposits is also included.
● CA NO NR SC

Mines and mineral activities, 1987

Northern Affairs Program (Canada). Ottawa : The Program, 1988. 34 p. : map. CSI 21113.006. ISBN 0-662-16495-4 MICROLOG 89-01668 1 fiche

Annual review of mines and mineral activities for the Yukon and Northwest Territories for the calendar year 1987. Highlights of the year's activities are given for each territory, with more detailed information on each mine, developing projects, and placer mining

development by territory.
CA NO NP NR SC ST

Les Mines au Canada : tour d'horizon, à partir de 1988 : production, réserves, mise en valeur, exploration

par A. Lemieux...et al. Ottawa : Energie, mines et ressources Canada, 1989. vi, 34, vi, 30 p. : ill. (Bulletin minéral ; MR 221) Bilingue (Canadian mines : perspective...). CSI 21110.010. ISBN 0-660-54792-9 MICROLOG 89-02894 1 fiche

Ce rapport offre une perspective de l'approvisionnement minéral canadien fondée sur les données disponibles en 1988. On y examine la problématique de la préparation des ressources en vue de l'exploitation à un rythme suffisant pour maintenir la position concurrentielle du Canada comme grand fournisseur de produits minéraux. Le rapport traite plus particulièrement des approvisionnements tirés des ressources se trouvant dans le sol, de la production, des expéditions et des exportations de concentrés, de l'utilisation de la capacité de production, de la mise en valeur de mines et de nouveaux projets et gisements prometteurs ainsi que de l'exploration.
CA NR PS SC ST

Mines et usines de traitement de minéraux au Canada, 1988

Ottawa : Energie, mines et ressources Canada, 1989. iii, 87, iii, 71 p. (Bulletin minéral ; MR 220) Bilingue (Mining and mineral...). CSI 21110.020. ISBN 0-660-54783-X MICROLOG 89-02104 2 fiche

Ce rapport est une compilation des données concernant les mines et les installations de traitement au Canada. On y donne des renseignements qui concernent les mines et usines de traitement de métaux, les mines et usines de traitement de minéraux industriels et les producteurs de chaux au pays. Ces renseignements comprennent le nom des exploitants, l'emplacement de la mine ou de l'usine, sa capacité de production, les procédés utilisés, les produits et les autres détails qui revêtent un intérêt particulier. Le rapport donne aussi la liste des principales usines métallurgiques au Canada dans lesquelles on procède au traitement de minerais et de concentrés de métaux non ferreux et précieux.
CA NR PS SC ST

Un Mini-aspirateur facile à fabriquer

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1989. 2 p. Bibliogr. (Notes ; 18/2) ISSN 0714-6221 MICROLOG 89-06245 1 fiche

Brochure expliquant comment fabriquer un mini-aspirateur. On y explique ce que sont la transformation des pompes, les pièces à main et le filtrage.
● CA CU PS SC

Minimisation du nombre de relais dans les tournées des facteurs

par J. Bouliane. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. 70 p. Bibliogr. (Publication ; no. 607) MICROLOG 89-02533 1 fiche

Ce mémoire traite du problème de ravitaillement en courrier des facteurs lors de l'exécution de leurs tournées de distribution. Il donne une description détaillée de ce problème puis le formule en un problème de recouvrement. Il en donne les résultats expérimentaux et fait la relation entre deux modèles de ravitaillement différents.
PS SC TR

Mining and mineral processing operations in Canada, 1988

Ottawa : Energy, Mines and Resources Canada, 1989. iii, 71, iii, 87 p. (Mineral bulletin ; MR 220) Bilingue (Mines et usines...). CSI 21110.020. ISBN 0-660-54783-X MICROLOG 89-02104 2 fiche

Annual compilation of information related to mines and processing facilities in Canada, obtained mainly from a questionnaire sent to all companies concerned. Information is divided into metal and industrial minerals mines and processing plants (metal mines, industrial minerals, and lime producers), and metallurgical works in Canada, nonferrous and precious metals. Those companies that basically refine scrap and other secondary materials, foundries, base-bulion gold refineries associated with mines, and fabricating plants are not listed. Information includes operator and address, location of plant and mine and type, date mill started, mill capacity in tonnes/day, process, products, and operating status and methods.
CA NR PS SC ST

Mining Research Laboratories (Canada) : Annual Report 1984-85

compiled by C.A. Sabourin. Ottawa : The Laboratories, 1985. v, 70 p. (Report ; MRL 85-66(TR)) French ed. : 89-02410/2. CSI 22109.009. MICROLOG 89-02409 1 fiche

Annual report of the Laboratories, providing summaries of research projects in explosives technology, mining methods and equipment, rock mechanics, mine environment, environmental technology, coal mining health and safety, coal mining safety certification, uranium reserves assessment, uranium mine evaluation, and geomechanics in nuclear waste disposal. Also included are a list of publications, contracts and research agreements, representation on technical committees, and contacts, meetings, field trips and joint consultations of the staff.
CA CM NR PS SC

Mining research projects (except for coal), 1987-88

compiled by D.M. Imbesi. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. ii, 57 p. (Report ; MRL 87-56(TR)) CSI 21109.011. MICROLOG 89-02630 1 fiche

Summaries of all of the research projects to be undertaken during the 1987/88 fiscal year. Each project describes the objectives, background, and activity planned for the year. Research includes all mining areas except for those devoted to carbons and hydrocarbons. Coverage includes certification and technical advice; explosives; mine methods and evaluation; advanced mine equipment technology; Canadian Mining Technology coordination; materials handling and operations; evaporite mining methods; mine and regional stability; rock mass characterization; rock properties and support systems; numerical model development; underground nuclear waste repository; instrumentation development; rockbursts; reserves assessments; ventilation and respirable dust; radiation; fire and explosion hazards; diesel flameproof and ventilation; equipment certification and testing; quality assurance; standards development; mine/mill waste management; and reports on the mineral development agreements between the federal government and New Brunswick, Manitoba, and Ontario.
● CA CM NR PS SC

Mining research projects (except for coal), 1988-89

compiled and edited by D.M. Hill. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 72 p. (Report ; MRL 88-58(TR))

CSI 21109.011.

MICROLOG 89-02918 1 fiche

This report contains summaries of all of the research projects undertaken by the staff of the Mining Research Laboratories during the 1988-89 fiscal year. Each project is described by means of statements of objectives, background, and activity planned for the coming year. Projects are grouped under the following topics: administration of the Canada Explosives Act, mining methods and equipment, rock mechanics, mineral reserves assessment, mine environment, explosive atmospheres, equipment safety certification, and environmental control.

CA CM NR PS SC

The Minister's Task Force on Litter Abatement : conclusions and recommendations

Nova Scotia. Minister's Task Force on Litter Abatement. Halifax : The Task Force, 1988. xi p.
MICROLOG 89-01291 1 fiche

Conclusions and recommendations of the Task Force, including legislation and enforcement on littering, illegal dumping, clean-up programmes, litter receptacles, marine litter, national standards, awards programme, and recycling involving both industries and the government. In addition, recommendations are made on modifications to the Beverage Containers Act and the Litter Control and Recycling Act. Suggestions are also made for public education measures.

AP EV PR SC

The Minister's Task Force on Litter Abatement : proceedings of the public meetings

Nova Scotia. Minister's Task Force on Litter Abatement. Halifax : The Task Force, 1988. 342 p. : ill.
MICROLOG 89-01290 4 fiche

Presentations made by associations and individuals at public meetings of the Task Force, including questions and the written submission made.

AP EV PR SC

The Minister's Task Force on Litter Abatement : report

Nova Scotia. Minister's Task Force on Litter Abatement. Halifax : The Task Force, 1988. xi, 57 p.
MICROLOG 89-01292 1 fiche

Report of the Task Force, established in April 1988 to provide recommendations on the most effective means of achieving and maintaining a litter free Nova Scotia. This final report presents the mandate and objectives, the methodology, litter and recycling issues, and current legislation, as well as recommendations. A list of oral and written submissions is included.

AP EV PR SC

The Minister's Task Force on Litter Abatement : written submissions

Nova Scotia. Minister's Task Force on Litter Abatement. Halifax : The Task Force, 1988. 225 p. : ill. Bibliogr.
MICROLOG 89-01289 3 fiche

Series of written submissions to the Task Force, suggesting ways of dealing with the litter problem in the province. These submissions from individuals cover both specific properties operated by the province as recreation areas, and general suggestions applicable anywhere, including recycling of bottles and cans.

AP EV PR SC

Minnesota-Manitoba Agreement on Economic Cooperation and Trade Opportunities

Minnesota-Manitoba Agreement on Economic Cooperation and Trade Opportunities. St. Paul, Minn. : The Agreement, 1988. 7 p.
MICROLOG 89-01484 1 fiche

This document discusses the establishment of the Governor's-Premier's Council and Economic Cooperation and Trade Opportunities, the priorities for Minnesota-Manitoba Economic Cooperation, maximizing the benefits of the Canada-U.S. Free Trade Agreement, health industry development, environmental initiatives-sustainable development, rural community development, tourism development, transportation development, cultural enterprises, and federal government representation.

CO EX MS PR

Miramichi Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Metals and Minerals Division, Ontario Geological Survey, 1989. 16 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 463)
MICROLOG 89-05972 1 fiche

Geological data inventory for Miramichi Township, District of Sudbury, giving a checklist of sources of data, metals and minerals references, mineral occurrences, type of exploration by company, drilling summary by company, airborne geophysical survey data, geochemical survey data, the results of a general index search, and a list of selected references.

NR ON PR PS SC

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie

par D. Veillette, J. Girard et A. St-Onge. Québec : Parcs Canada, Région du Québec. Service de la conservation des ressources naturelles, 1987. ix, 77 p. : ill., cartes géogr. Bibliogr.
MICROLOG 89-03155 2 fiche

A l'intérieur des limites du Parc national de la Mauricie se trouvent des plantations d'épinettes blanches qui occupent une superficie de 1053 acres. Ce document présente la structure et la composition de ces plantations, et donne l'inventaire forestier pour l'ensemble des aires de plantation et pour les zones à l'état sauvage qui n'ont pas été traitées.

• CA FO QU SC

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques

par D.K. Jackson...et al. Ottawa : Environnement Canada, Conservation et protection, Direction du développement de la technologie et des services techniques, 1989. viii, 32 p. ISBN 0-662-95587-0
MICROLOG 89-05680 1 fiche

Brochure présentant un procédé qui permet de récupérer à la fois les solvants et l'énergie des boues résiduaires de la distillation classique des mélanges de solvants et de peintures. On y explique comment s'effectue la récupération et quelle est l'utilité du sable qui a adhéré à la partie non volatile des boues. On y présente aussi une usine pilote, une usine de démonstration et l'on traite finalement de l'effet du recyclage des solvants sur l'environnement.

CA EV SC

Mise en réserve des accessoires vestimentaires

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1987. 4 p. : ill. (Notes ; 13/12) *L'édition anglaise (Storage for costume...)* sur la même fiche. ISSN 0714-6221
MICROLOG 89-03189 1 fiche

Note technique sur la préservation des accessoires vestimentaires comme les chaussures, les bonnets et chapeaux, les sacs, les gants, les éventails et les ombrelles.

• CA CU

Les Missiles de croisière -- Rév.

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 27 p. Bibliogr. (Bulletin d'actualité ; 83-6F) *L'édition anglaise (Cruise missiles)* sur la même fiche. ISBN 0-660-92587-7
MICROLOG 89-05437 1 fiche

Document portant sur la mise au point du missile de croisière; les caractéristiques des missiles; le développement futur des missiles; la polémique engendrée par les missiles de croisière; la doctrine militaire; le contrôle des armements; la performance; l'évolution sur le plan politique; et les essais du missile de croisière au Canada.

CA EX

Missiles de croisière : historique, technologie et vérification

Ottawa : Ministère des affaires extérieures, 1987. 68 p. : ill. (Brochure sur la vérification ; no 4) *L'édition anglaise (Cruise missiles...)* : 89-01449/1. ISSN 0830-9248 ISBN 0-662-95146-8
MICROLOG 89-01448 1 fiche

Cette brochure décrit le rôle joué par les missiles de croisière dans le système d'armement actuel et donne un aperçu de leurs caractéristiques et de leur performance en plus de faire l'historique de leur développement. Elle traite également des accords de limitation des armements actuellement en vigueur ayant trait aux missiles de croisière, et en particulier à leur vérification.

CA EX

Les Missiles de croisière et la limitation des armes stratégiques

par J. Boulden. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 8 p. Bibliogr. (Exposé ; no 24) *L'édition anglaise (Cruise missiles and...)* : 89-02081/1. ISBN 0-662-95276-6
MICROLOG 89-03457 1 fiche

Ce document donne l'historique des missiles de croisière, se penche sur les différents pourparlers sur la limitation des armements stratégiques, donne une chronologie des événements, examine l'accord de Vladivostok, le compromis de M. Kissinger, la politique du gouvernement Carter et termine en se penchant sur les pourparlers START.

• CA EX

Mississagi River bank stabilization program : aquatic monitoring, 1987

by R.W. Sheehan. Toronto : Ontario Hydro, Research Division, 1988. iii, 25 p. : ill. Bibliogr. (Report ; no. 88-185-K)
MICROLOG 89-04437 1 fiche

River banks susceptible to erosion on the Mississagi River between Red Rock generating station and Mississagi Chutes were stabilized with quarried stone between 1983 and 1985. Water quality, fish habitat and fish population monitoring programs commenced in 1983 to determine the effect of the bank stabilization work on the aquatic environment. Similar studies were conducted during construction in 1985 and following construction in 1987. This report presents the results of the final year of

a 3-year study on water quality, fish spawning habitat and fish species distribution.
EN EV ON PR SC

Mitigation and compensation issues in the environmental assessment process : a research prospectus

Ottawa : Canadian Environmental Assessment Research Council, 1988. 7. 7 p. *Bilingual (L'Atténuation des impacts...)*. ISBN 0-662-56287-9
MICROLOG 89-01216 1 fiche

To promote a better understanding of mitigation and compensation and to guide the advancement of the state of the art and its practice, the Council has identified mitigation and compensation as a major area for future research. This prospectus identifies some research issues in this field drawn from present EA approaches in Canada and outlines the role the Council hopes to play in addressing some of those issues through a research program.
CA EV SC

Mobile information systems impact study

Jouko A. Parviainen & Associates. Toronto : Ministry of Transportation, Research and Development Branch, 1988. xxiii, 228 p. : ill. Bibliogr.
MICROLOG 89-03766 3 fiche

State-of-the-art review of those mobile information systems which can display vehicle position relative to a map data base and which facilitate or perform navigation and route guidance functions. The report describes in-vehicle navigation and communications technologies, components of representative systems, and methods of digitizing and storing map data. Thirty-nine mobile systems, demonstrated or announced in the 1980s, are classified by their infrastructure relationship, navigation technique and available functions, map format and storage, output/input methods and potential applications. Human factor considerations are presented and likely user communities and Canadian hardware/software suppliers are described, with summaries of foreign programs. The report identifies research, development, and demonstration needs, and recommends 7 priority projects to accelerate the design and manufacture of Canadian systems.
ON PR SC TR

Model based unemployment estimates for small areas

by I. Trottier and G.H. Choudhry. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 13 p.
MICROLOG 89-03514 1 fiche

As part of the modelling work on labour market data for small areas, synthetic and component methods have been used to estimate total unemployment for census divisions. This study describes these two model based techniques. The monthly estimates for census divisions were obtained for the period 1981-1983 using these two methods. These series are evaluated by comparing them with the labour force post-stratified three-year average estimates and also with sample dependent three-year average estimates. The results of this evaluation are presented. Finally, the study provides the conclusions of the evaluation study and the plans for further work.
• CA LA PS SC

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, I : dissolved oxygen

authors: G. Macdonald, H.R. Hamilton : for Standards and Approvals Division, Alberta Environment ; by HydroQual Consultants Inc.

Edmonton : Alberta Environment, Standards and Approvals Division, 1989. 118 p. : ill. Bibliogr.
MICROLOG 89-05982 2 fiche

Dissolved oxygen modelling for the Athabasca River began in 1987 with very limited historic oxygen and biochemical oxygen demand information. A river monitoring program was designed and implemented in winter 1988, consisting of 2 complete surveys along the Athabasca River and from major tributaries between the Town of Hinton and the Town of Athabasca. This report describes in detail the updated Athabasca River oxygen model calibration, procedures for evaluating future Biochemical Oxygen Demand effluent loading scenarios, and results of a few select scenario evaluations. The complete model input files and graphical model output are also included.
AL EV FO PR SC

A Model for evaluation of some management policy options for lobster or moult-type fisheries

by R. Shotton. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Program Coordination and Economics Branch, 1989. v, 52 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1696) ISSN 0706-6457
MICROLOG 89-05180 1 fiche

Description of a discrete-difference model for moult-type fisheries based on Scotia-Fundy lobster fisheries to enable management options to be evaluated for future landings and future (discounted) revenues. The model also enables the age structure of lobster populations to be determined after successive iterations together with the relative yields in weight as a function of lobster carapace length given different management scenarios. These results are used to determine annual yields and revenues during successive years. The principal model control variables are culsize (carapace length at first possible capture or retention), and the annual rate of exploitation. Parameters included sex-dependent functions of annual moult probability, weight and maturity.
• AP CA CF FI PS SC

Model for the prediction of yield stress and recrystallization anomalies of cold rolled aluminium killed steel sheets

by R. Thibaut...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1989. 6 p. : ill. Bibliogr.
MICROLOG 89-00566 1 fiche (Available on fiche only)

The formability of cold-rolled low-carbon aluminium killed steel sheets depends on the recrystallization behaviour during batch annealing. For a .04% Al steel and 40% cold reduction, the resulting high yield stresses are explained by a two-stage recrystallization behaviour. A simple model is proposed to predict the yield stress and recrystallization anomalies using mainly the Al content of the steel, the cold reduction percentage and a thermal parameter characterizing the annealing treatment.
CA PS SC

Model tests of the Louis S. St. Laurent original bow fitted with strakes

by D. Carter. Montreal : Transportation Development Centre, 1988. viii, 92 p. : ill. Bibliogr.
MICROLOG 89-05259 2 fiche

Analytical study of the concept of using bow strake appendages to deflect the ice down the hull of an icebreaker as the ship advances. A sensitivity analysis of the strakes in different positions and orientations was conducted on 3 simplified bow forms to verify the predictive

accuracy of the Carter model under such extremes of contact configurations. Finally, a second model test program was run to perform comparative testing against an existing ship's shape. A 1:15 scale model of the Louis S. St. Laurent was selected for testing as a base for comparison.
CA PS SC TR

Un Modèle de planification des réseaux de distribution d'énergie électrique

par A. Benchakroun. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. 161 p. : ill. Bibliogr. (Publication ; no. 591) (Publication ; no. 661)
MICROLOG 89-00132 2 fiche

Présentation d'un modèle mathématique détaillé représentant les caractéristiques fondamentales d'un réseau radial de distribution électrique. On y tient compte des coûts d'installation et d'entretien des équipements (postes, lignes et régulateurs de tension) ainsi que des coûts dus aux pertes de puissance dans les lignes. En plus des contraintes classiques, des contraintes spécifiques aux chutes de tension dans les lignes sont considérées dans le modèle.
EN PS SC TR

Modèle de projection des mouvements migratoires interprovinciaux globaux et par profession

par B. Ahamad et R. Rowley. Ottawa : Emploi et immigration Canada, 1986. ii, 55 p. Bibliogr. (SPPC : rapport de consultant) *L'éd. anglaise (A Report on a model...projections...)* : 89-02904/1. CSI 21133.203F.
MICROLOG 89-02943 1 fiche

Ce rapport décrit divers modèles statistiques qui ont été établis pour prévoir les mouvements migratoires interprovinciaux tant dans leur ensemble que selon la profession. Il décrit les résultats de la recherche en vue d'établir un modèle sur les mouvements migratoires interprovinciaux. Finalement, il traite du mouvement migratoire d'ensemble et de la répartition selon la profession des mouvements migratoires.
CA LA SA ST

Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples

par A. Vandenberg. Saskatoon, Sask. : Direction générale des eaux intérieures, Institut national de recherche en hydrologie, 1989. x, 66 p. : ill. Bibliogr. (Rapport de l'INRH ; no 42) (Collection des rapports techniques ; étude no 161) *L'éd. anglaise (A Physical model of...)* sur la même fiche. ISBN 0-662-95553-6
MICROLOG 89-05530 2 fiche

Ce document identifie les éléments du cycle hydrologique et les interrelations directement influencés par les améliorations du drainage en surface et dans le sol. Un modèle de ce cycle partiel y est élaboré. De plus, une attention particulière est accordée à la composante d'humidité du sol, à l'infiltration et à la percolation de la nappe phréatique. Finalement, l'effet d'inhomogénéité dans le profil du sol sur la forme et la chronologie du débit est illustré au moyen de quelques exemples.
CA EV PS SC

Modèles d'équilibre général et élaboration de la politique sociale

par A.P. Cloutier et B. Fortin. Ottawa : Conseil économique du Canada, 1989. vii, 94 p. : ill. Bibliogr. (Document ; no 362) ISSN 0225-8021
MICROLOG 89-06407 2 fiche (Available on fiche only)

Ce document fournit un procédé pour l'établissement des paramètres fondamentaux du modèle. Cette partie comprend un exposé des résultats empiriques découlant du choix de la valeur de ces paramètres. L'auteur examine les diverses extensions du modèle de base et présente une méthode simple permettant d'incorporer le chômage involontaire dans le modèle. Dans la dernière partie de son document, il montre, enfin, comment le modèle peut être modifié pour lui permettre de simuler les effets des recommandations du Rapport.

• CA PA SA

Modeling of ice class shafting and propeller systems : final report

prepared for Transportation Development Centre ; by D.N. Bruce Cowper and Arthur Karton. Calgary, Alta. : Fleet Technology Limited, 1988. ix, 38 p. Bibliogr. MICROLOG 89-04045 1 fiche

A number of successful full-scale tests of ice breaker propulsion systems have been completed in recent years to provide an adequate experimental basis for the development and validation of numerical modeling techniques for predicting the performance of alternative shafting and bearing arrangements. This report describes a software package developed to access the full-scale data and execute numerical models for the design and evaluation of ice class shafting and propeller systems. The Shaft Modeling Tool Kit is written for IBM PC/AT compatibles and provides access to key full scale data from several ice class vessels; tabular displays of the Canadian Arctic Shipping Pollution Prevention Regulations for powering, shafting, and propellers; and analytical modelling of generalized shafting and propeller systems for torsion, thrust, and alignment (dynamic and static).

CA PS SC TR

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick

par W. Boutot et T.A. Clair. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la planification et de la gestion (Eaux) ; Moncton, N.-B. : Direction générale des eaux intérieures, Région de l'Atlantique, Direction de la qualité des eaux, 1981. v, 28 p. : ill. Bibliogr. (Collection des rapports techniques ; étude no 121) ISBN 0-662-91860-6 MICROLOG 89-00224 1 fiche

Des techniques de modélisation mathématique ont été appliquées à l'étude de la teneur en oxygène dissous du cours inférieur de la rivière Sainte-Croix. Un modèle d'écoulement hydraulique, le HEC-2, a servi à décrire le régime d'écoulement de la rivière tandis que le modèle WATQUAL a permis de simuler la teneur en oxygène. Les résultats de l'étude indiquent qu'il faudrait réduire la charge des eaux usées versées dans la rivière lorsqu'il fait très chaud et lorsque le débit est minimal, afin de permettre la migration des poissons.

AP CA EV SC

La Modélisation des profils d'emploi des Canadiens au cours de leur existence

par G. Picot. Ottawa : Statistique Canada, Direction des études analytiques, 1986. 38 p. Bibliogr. (Documents de recherche ; no 4) L'éd. anglaise (*Modelling the lifetime...*) sur la même fiche. CSI 01100.224. MICROLOG 89-02311 1 fiche

Ce document utilise les données de l'enquête sur la famille de Statistique Canada pour étudier la relation qui existe entre les variables relatives à la famille et le mouvement continu des Canadiens, et des femmes en particulier, qui entrent et sortent du marché du travail.

Pour analyser ces relations, on a exprimé les probabilités de transition comme une fonction de variables telles que l'âge, le sexe, l'état civil, l'âge du dernier enfant et le niveau d'instruction atteint.

CA LA ST

Modelling methane flow into underground longwall coal mines

by A.J. Sziadow, R.K. Chan and T. Ertekin. Regina : Lobbe Technologies Ltd., 1988. xiii, 209 p. : ill. Bibliogr. CANMET contract: 79141-01-SQ. MICROLOG 89-01746 3 fiche

Emission of methane gas into mine workings poses a safety concern due to the explosive nature of the gas and affects mining production because it leads to work stoppages and influences the design of ventilation systems. The overall objective of this research program is to develop a computer-based numerical model to simulate the time-dependent release of methane gas from the seam being worked, and from the adjacent seams and strata into longwall coal mine workings. The report reviews: the background material for modelling methane emission in coal seams, including the porosity of coal, adsorption-desorption of gases, diffusion, laminar and non-laminar flow, permeability, flow through porous media, effects of stress of porosity, permeability and gas flow, effects of water saturation on gas flow, and approximate or numerical methods; reviews 5 sets of reported models and identifies 29 model parts as being important for the prediction of methane flow; conducts a series of simulation runs; and outlines the required R&D work, giving a summary of major findings and the benefits to be gained.

• CA CM NR PS SC

Modelling of ozone production in the Sarnia region

by N. Reid and S. Wong. Toronto : Environment Ontario, 1989. 64 p. Bibliogr. ISBN 0-7729-5001-6 MICROLOG 89-05700 1 fiche

Canadian guidelines for ozone specify that the maximum acceptable level is 82 ppb expressed as a 1 hour average. Ozone concentrations in southern Ontario frequently exceed this level. A field study was carried out in the Sarnia region in 1984 to quantify the problem. The modelling study described in this report is complementary to that field work, and was designed principally to provide an indication as to whether hydrocarbon or nitrogen dioxide control would be more effective in controlling ozone production in the region. A model incorporating simplified transport and dispersion, but sophisticated photochemistry was used in this work, and was run for a number of sets of initial conditions, based partly on data obtained during the Sarnia Oxidant Study, with other conditions chosen to ensure that a broad range was covered.

EV ON PR SC

Modelling the cure of Narmco 5208 : a method for determining the chemical state of the prepreg

by K.C. Cole and D. Noel. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 66 p. : ill. Bibliogr. MICROLOG 89-00600 1 fiche (Available on fiche only)

The accurate modelling of the curing process of a thennoset resin system requires that the initial chemical state of the resin be properly characterized. This report presents a method for the epoxy/amine system Narmco 5208 which enables the use of data obtained by reverse-phase chromatography (RPLC) to calculate the parameters required to describe the state of the resin by mathematically analyzing the chemical kinetics of the system to develop a

simplified model relating the RPLC data to the unknown parameters, and then by preparing and analyzing a set of mixtures to verify the model and determine the specific numeric factors needed. The two most important parameters involved are the epoxy-to-hardener ratio and the initial degree of polymerization of the resin, both of which can vary from batch to batch.

CA PS SC

Modelling the lifetime employment patterns of Canadians

by G. Picot. Ottawa : Statistics Canada, Analytical Studies Branch, 1986. 31 p. Bibliogr. (Research paper series ; no. 4) French ed. (*La Modélisation des...*) on the same fiche. CSI 01100.224. MICROLOG 89-02311 1 fiche

Utilizing data from Statistic Canada's Family History Survey, relationships were studied between family-related variables and the movement of Canadians - women in particular - in and out of employment. These relationships are explored by expressing transition probabilities as a function of age, sex, marital status, age of youngest child, educational attainment, state occupied the previous year, and the duration of that state. The goal is to develop an employment submodel of a larger lifetime income and pension policy simulation model. The simulated employment patterns are compared to the actuals from the Family History Survey.

CA CI LA ST

Modelling unbounded critical two-phase flow critical discharge experiments

by I.G. Elphick. Toronto : Ontario Hydro, Research Division, 1988. ii, 26 p. : ill. Bibliogr. (Report ; no. 88-16-K) MICROLOG 89-02584 1 fiche

Study of unbounded critical 2-phase flow which may occur if a reactor header or feeder ruptures. The pressurized liquid will escape from the break and flash into a mixture of steam and drops. Fission products in the coolant will be carried into containment by this jet. It is important to know the characteristics of this jet to assess the transport of fission products through containment. As a prelude to studying and modelling the jet, this report describes the evaluation of critical discharge models and photographs of the jet. Measurement of critical discharge was performed using the Thermo-Fluids pressurized water blowdown facility. Three correlations (homogeneous equilibrium model, the Henry-Fauske model, and the Alamgir-Lienhard correlation) are compared with the experimental model.

EN ON PR PS SC

Les Modes de coordination et de planification du système universitaire québécois

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1988. i, 48 p. (Avis ; no 88.4) ISSN 0709-3985 ISBN 2-550-19198-6 MICROLOG 89-00673 1 fiche

Le Conseil discute des efforts déjà réalisés pour coordonner l'action des universités; précise ce qu'il entend par coordination et planification; évoque les objectifs qu'il faut viser, les facteurs auxquels il faut prêter attention et les principaux moyens qu'il conviendra d'utiliser; et finalement, propose un processus qui permettra de progresser vers la réalisation d'une meilleure coordination des activités de ce réseau.

ED PR QU

Modification des règlements d'urbanisme

par L. Beaulieu...et al. Québec : Gouvernement du Québec, Ministère des affaires municipales, 1988. 37 p. : carte géogr. (Aménagement et urbanisme) Carte géogr. pliante non filmée ISBN 2-550-18717-2
MICROLOG 89-04187 1 fiche

Fiche décrivant la procédure à suivre pour modifier les règlements d'urbanisme. On y présente les démarches et la numérotation utilisés pour chacune des étapes mentionnées dans le texte; on décrit la procédure d'entrée en vigueur des modifications aux règlements d'urbanisme; on énumère les différentes étapes reliées à la confection et à la révision de la liste référendaire; et on présente une simulation d'un échiquier du processus d'approbation.
PL PR QU SC

Modifications au budget principal, 1988-89

Fredericton : la Province, 1988. 8, 8 p. Bilingue (New Brunswick amendment...) CSI 45105.006
MICROLOG 89-01273 1 fiche

Présente des tableaux récapitulatifs sur les dépenses (comptes ordinaires) subdivisées en plusieurs ministères: Agriculture, Santé et Services communautaires, Affaires municipales et Environnement et Ressources naturelles et de l'Énergie.
AP CO PA PR

Modifications aux municipalités du Québec, 1988

Québec : Bureau de la statistique du Québec, 1988. 4 p. CSI 67131.045
MICROLOG 89-02479 1 fiche

Ce document présente l'ensemble des modifications ou transformations municipales du Québec survenues au cours de la période du 1er janvier au 31 décembre 1988. Il donne la répartition du nombre total de transformations municipales, selon le type, survenues en 1988.
MU PA PR QU ST

Modifications of existing testing facilities, optimization of hydrotreating conditions and assessment of Canadian oil shales as source of synthetic fuels : final report

New Brunswick Research and Productivity Council, Mineral Development and Processing, Fredericton : The Council, 1983. iii, 134 p. : ill. Bibliogr. CANMET contract: OSQ82-00053
MICROLOG 89-01951 2 fiche

A test facility previously developed at the Research Productivity Council for retorting oil shales under hydrogen pressures was modified to improve oil recoveries. The hydrotreating conditions were optimized at 500 psi hydrogen, 700C, and 8C/min heat-up rate using a Kentucky oil shale sample previously evaluated at the Institute of Gas Technology, Chicago. The optimized conditions for the Kentucky oil shale were used to evaluate a total of 37 oil shale samples from New Brunswick, Ontario, Nova Scotia, Newfoundland, British Columbia, and Quebec.
● CA CM EN PS SC

Moisture content inspections

Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v. 16, v. 17 p. Bibliogr. (Building performance evaluation series : Document D40) Bilingue (Migration de l'humidité).
MICROLOG 89-02046 1 fiche

Review of methods used to conduct the analysis and assessment of the integrity of a building enclosure. Techniques considered deal with diagnosing the moisture conditions on and within the envelope through observation of the

accessible surfaces, the physical condition of the materials making up the envelope, and the environments in which they are exposed.
CA PL SC

Monitoring combustion gas spillage frequency and duration in 20 problem prone houses : final report

prepared by Sheltair Scientific Ltd. ; for Research Division, Canada Mortgage and Housing Corporation. Ottawa : Canada Mortgage and Housing Corporation, 1987. 29 p. : ill. Bibliogr.
MICROLOG 89-04285 1 fiche

This project determines the number of spillage events, and the total duration of spillage, in 20 houses where pressure-induced spillage was thought to be occurring. It describes the selection of the 20 houses, and the re-design and re-installation of the monitoring devices.
CA PL SC

Monitoring cost estimates and their implications for direct discharges in the electric generation sector -- Draft

Toronto : Ministry of the Environment, 1989. vi, 49 p. : ill. Bibliogr.
MICROLOG 89-05354 1 fiche

Derivation and summary of estimates of the incremental costs to Ontario's electric power generation stations and associated facilities which are direct dischargers subject to the MISA monitoring regulations. Capital and operating and maintenance costs are estimated by station or facility for Ontario Hydro and Atomic Energy of Canada Ltd., focusing on the effects of these incremental costs on electricity rates.
EN ON PR SC

Monitoring growth and diet of nestling rhinoceros auklets to gauge prey availability

by D.F. Bertram and G.W. Kaiser. Ottawa : Canadian Wildlife Service, Pacific and Yukon region, 1988. vii, 45 p. Bibliogr. (Technical report series : no. 48) ISSN 0831-6481 ISBN 0-662-16540-3
MICROLOG 89-01178 1 fiche

As part of an investigation to develop a long term monitoring program of seabird populations in British Columbia, nestling growth and diet of rhinoceros auklets were assessed as potential indicators of fish prey populations. The study was carried out from 1984-86 on Lucy, Pine and Triangle Islands off the British Columbia coast.
BC CA EV LS SC

Monitoring strain on the tristructure backlog knee plate of the Marion 8200 dragline

by A. Cormier and R. St-Laurent. Minto, N.B. : N.B. Coal Limited, 1989. 61 p. : ill. CANMET contract: 89092-01-SQ.
MICROLOG 89-04481 1 fiche

Draglines used in coal mines operate in a high cyclic stress environment with severe lubrication requirements. They offer an excellent opportunity to enhance performance and safety through use of computer monitor/control techniques. Phase I of this project dealt with the monitoring of strain on the tri-structure backlog knee plate of the Marion 8200 dragline operating at Minto, NB. This report describes the system developed to measure and record strain values; sites selected for the placement of strain gauges, their installation and calibration; instructions given dragline operating staff about the project and monitoring tests; operation of the monitoring system, including the adjusting of alarm thresholds; analysis of information from the strain monitoring during operation of the dragline; and the user's manual for management and individual operators.
● AP CA CM NR PS SC

The Monster formation : a coastal fan system of late cretaceous age, Yukon Territory

by B.D. Ricketts. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 27 p. : ill., maps. Bibliogr. (Paper : 86-14) ISSN 0068-7650 ISBN 0-660-13075-0
MICROLOG 89-02385 1 fiche

The Monster formation consists of alternating conglomeration, sandstone, and shale deposited during early Late Cretaceous time. This investigation was conducted to obtain a better estimate of the age of the formation; to interpret the sedimentology; and to compare the formation's paleogeographic relationships with the Bonnet Plume and Eagle Plain sequences. Details are given on stratigraphy, structure, palynology, sedimentary facies, facies associations, general stratigraphic relationships, and petrology and provenance
CA NO NR SC

La Montée des conglomérats

par J. Niosi. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 25 p. Bibliogr. (Documents de recherche : no 10) L'éd. anglaise (The rise of the...) sur la même fiche.
MICROLOG 89-02380 1 fiche

Les conglomérats sont des entreprises à exploitation diversifiée qui effectuent leurs ventes dans un secteur autre que leur principal secteur d'activité. Ce mémoire fait état d'estimations relatives à plusieurs caractéristiques des plus importants conglomérats canadiens de 1969 à 1984.
CA CO

Monthly versus annual revisions of concurrent seasonally adjusted series

by E. Bee Dagum. Ottawa : Statistics Canada, Methodology Branch, Time Series Research and Analysis Division, 1985. 26 p.
MICROLOG 89-03709 1 fiche

This paper deals with the problem of consistency between successive filters in relation with the revision pattern of the concurrent linear filters of X-11-ARIMA and X-11. The study introduces two measures of filter revisions given by the root mean square differences between the frequency response functions of the analysed filter, estimates and discusses the time paths of the revision of consecutive month-spans, and estimates and analyses the time paths of the monthly and annual revisions of the concurrent and remaining asymmetric filters.
● CA CO

Monument Bay area (52 E/7 NW), District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 30 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 450)
MICROLOG 89-03282 1 fiche

Geological data inventory for Monument Bay area, District of Kenora, presenting information on sources searched for mineralogical data. Includes mineral occurrences, type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings. ODM general index search; and selected references by author, date of publication, title and map scale
NR ON PR PS SC

Moose harvest statistics, 1987

by G. Redmond and R. Cumberland.

Fredericton : Dept. of Natural Resources, Fish and Wildlife Branch, 1988. 21 p. : ill.
CSI 45124.003.
MICROLOG 89-00422 1 fiche

Annual report on the 1987 moose hunt, including number of applications, animals killed by sex and age and county, and distribution of successful and unsuccessful hunters. Historical comparisons are drawn from 1960 to the present in some data series.
AP CU PR SC ST

Moose Jaw-Assiniboia-Gravelbourg Health Region No. 2 (Sask.) : Annual review 1988-89

S.I. : The Region, 1989. 38 p. CSI 72221.001.
MICROLOG 89-06017 1 fiche

Annual report contains information on personnel for each type of treatment area: public health (nurses), public health inspection, chiropody, early childhood psychology, speech and language pathology, dental health and nutrition; also lists administrative staff. Reviews the year's caseloads and general activities in each treatment area by region.
HE MS MU PR SA

Moose Lake Loggers Ltd. : Annual report 1986-87

Moose Lake, Man. : The Corporation, 1987. 15 p. CSI 42193.001.
MICROLOG 89-00118 1 fiche

Annual report of this Crown Corporation, formed in 1971 to establish an economically viable logging operation providing employment for the native residents of Moose Lake and surrounding areas. An overview of major developments during the year is given, with more detailed information on production, training, and employment and wages. A financial statement is included.
FO MS NP PR SC

Moosin Bay area, (52 E/6 NE), District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1988. 21 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 451)
MICROLOG 89-03505 1 fiche

Geological data inventory for Moosin Bay area, District of Kenora, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

More than just a roof : action to end homelessness in Ontario : final report

Ontario. Minister's Advisory Committee on the International Year of Shelter for the Homeless. Toronto : Ministry of Housing, 1988. 102 p. : ill. Bibliogr. ISBN 0-7729-4186-6
MICROLOG 89-00250 2 fiche

The United Nations designated 1987 as the International Year of Shelter for the Homeless in order to focus world attention on the growing dimension of homelessness. This report presents Ontario's involvement in this event. It develops an understanding of homelessness, and stresses the relationship between permanent, affordable housing and the range of support services necessary to meet the needs of homeless people. It examines structural issues, the matter of building affordable housing, and the relationship between housing and support services.
CI ON PR SA

Morpholine properties : a literature review

by A.M. McKay. Toronto : Ontario Hydro, Research Division, 1989. iv, 21 p. Bibliogr. (Report : no. 89-131-K)
MICROLOG 89-06326 1 fiche

Survey to determine the background in morpholine properties which are relevant to the secondary side water treatment in nuclear power plants. The report reviews general properties, liquid/vapour distribution, ionization, and decomposition properties, with discussions of station experience and the work program.
EN ON PR PS SC

Morphological and ecological characteristics of common fishes in Ontario lakes

by C.B. Portt, C.K. Minns and S.W. King. Burlington, Ont. : Dept. of Fisheries and Oceans. Bayfield Institute, 1988. vi, 37 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 1991) ISSN 0706-6473
MICROLOG 89-01122 1 fiche

The ecomorphology of stream fishes has been explored quantitatively, but the examination of lake assemblages has been largely subjective, and restricted to relatively few species. This study was undertaken to compile and analyze data on morphological and ecological characteristics of 52 fish species commonly found in Ontario's lakes. The analyses developed measures of dissimilarity distance between species based on ecomorphological, life-history, and feeding characteristics. The concordance of species' groupings obtained using different criteria was assessed.
● CA CF FI LS ON SC

The Mortality experience of a group of Newfoundland fluorspar miners exposed to Rn progeny

by H. Morrison...et al. Ottawa : Atomic Energy Control Board, 1988. vii, 74 p. Bibliogr. (Research report : INFO-0280)
MICROLOG 89-00757 1 fiche

A cohort study of the mortality experience (1950-1984) of 1,772 Newfoundland fluorspar miners occupationally exposed to high levels of radon daughters was conducted using two control groups (surface workers and Newfoundland males). A file was created for each miner consisting of personal identifying information, occupational histories, smoking histories, death data and working level estimates of mines by year and occupational category. Comparisons were made with the control groups for cancers of the lung, salivary gland and buccal cavity/pharynx, as well as silicosis and pneumoconioses.
● AP CA HE LA NR SC

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.

by G.J. Farmer, T.R. Goff and D. Ashfield. Halifax : Dept. of Fisheries and Oceans. Biological Sciences Branch, Freshwater and Anadromous Division, 1989. v, 8 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences : no. 2016) ISSN 0706-6473
MICROLOG 89-04694 1 fiche

The Mersey Fish Culture Station is located on the Mersey River which drains to the southwest coast of Nova Scotia. The river is acidic, dark brown in colour, lacks acid-neutralizing capacity, has a low calcium concentration and an elevated concentration of total dissolved aluminum. Water for the fish station is withdrawn at a 2 m and a 9 m intake at the Big Falls headpond. Salmon parr were exposed to water withdrawn from the bottom of the Big Falls headpond from mid-June 1988 until mortalities began to occur on

August 12. At that time, increasing volumes of surface water were mixed with the bottom water so that by August 25 only surface water was provided to the parr. This report describes the attempts made to determine the cause of the mortalities.
● AP CA CF FI SC

Mortality risk distributions : a life table analysis

by G. Rowe. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 30 p. Bibliogr. (Research paper series ; no. 19) French ed. (*Répartitions des risques...*) on the same fiche. CSI 01100.214.
MICROLOG 89-02300 1 fiche

Study of the distribution of mortality risks in Canada from 1975-77, based on nonparametric estimates of probability densities of risks of death in 5-year age groups. The estimates are derived from small area, age-specific mortality data after adjustment for sampling variety. Summary measures of the distribution of risks are provided by estimates of quartiles of expectation of life at birth and of median age at death. Interquartile ranges for life expectancy are estimated to be 3.2 years for males and 2.8 years for females. The geographic units are census divisions which correspond to counties or other subprovincial administrative units representing all regions in Canada except the Yukon and Northwest Territories and the most northerly part of Quebec.
CA HE ST

Mortgage insurance in northern Alberta

prepared for Northern Alberta Development Council : by Opportunity West Development Ltd. Edmonton : The Corporation, 1985. 59 p. : ill.
MICROLOG 89-04594 1 fiche

This document provides a general discussion of mortgage insurance, and specifies the purpose, role and importance of mortgage insurance in Northern Alberta. It also examines communities in Alberta where residential construction and mortgage insurance are most needed, and includes an analysis of mortgage insurance delivery trends in the area. It concludes with an analysis of the next 3 to 5 years.
AL CO NO PR

Mosquito Creek Gold Mining Co. site inspection conducted, June 19, 1986

by B. Godin. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1987. v, 15 p. : maps. Bibliogr. (Regional program report : 87-02)
MICROLOG 89-05546 1 fiche

Mosquito Mine is situated in the Willow River drainage area, a tributary of the Fraser River, about 70 km east of Quesnel. The mine extracted gold and silver from auriferous pyrite and associated free gold from January 1980 to June 1984, with periodic working in 1986. The mine processed 50 tons of ore per day and used cyanide for gold extraction. The tailings were disposed of in tailings ponds. This report presents the results of a monitoring program to assess the impact of tailings pond water on Mosquito Creek and Willow Creek.
BC CA EV NR SC

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870

by M. Payne. Ottawa : Parks Canada, National Historic Parks and Sites Branch, 1989. 206 p. : ill. Bibliogr. (Studies in archaeology, architecture and history) French ed. (*L'Endroit le plus respectable...*) : 89-03745 3. ISSN 0821-1027 ISBN 0-660-12940-X
MICROLOG 89-03744 3 fiche

Description of some of the main features of life at York Factory during the time it held a central position in the Hudson's Bay Company's fur trade operations. The study concentrates on the period between 1788, when the present factory was first occupied, and 1870, when York's central position in the fur trade was clearly in decline. Chapters are included on social structure and social relations; work; recreation and leisure; accidents, disease, and medical care; education and religion; and the standard of living.
CA CU NO

Mountain pine beetle : a menace to pine forests

Victoria : Ministry of Forests and Lands, Pest Management, Protection Branch, 1987. 4 p. : ill. Bibliogr. (Pestopics : no. 24)
MICROLOG 89-00241 1 fiche

The mountain pine beetle is the most destructive pest of lodgepole pine in the province, with outbreaks recorded at irregular intervals since 1910. This note describes hosts and distribution, description and life cycle, damage symptoms, and control.
BC FO PR SC

Movements and habitats of caribou in the mountains of southern British Columbia

by K. Simpson and G.P. Woods. Nelson, B.C. : Ministry of Environment and Parks, Wildlife Branch, 1987. 36 p. : ill. Bibliogr. (Wildlife bulletin : no. B-57) ISSN 0829-9560
ISBN 0-7726-0717-6
MICROLOG 89-00365 1 fiche

Woodland caribou populations are declining in British Columbia and are no longer present on many of their former ranges. This study attempts to define the most critical times and habitats of mountain caribou using radio-collared animals. The study area lies within the Interior Wet Belt and encompasses the drainage of the Columbia River between Revelstoke and Mica. All radio-collared animals were located approximately every 2 weeks from March 1981 to September 1985, with accuracy verified by observation of tracks. Time and activity data were recorded for sighted groups and, whenever possible, these groups were classified by sex and age. Group size was estimated by counting tracks or beds when animals were not sighted. Most information was obtained from November to July each year, subdivided into 4 seasons. Habitat units were classified based primarily on forest cover and biogeoclimatic groupings were classified based on forest cover mapping. Food habits, particularly in winter and spring, were documented through observation of animals, examinations of feeding sites, winter tracking, and fecal analysis.
BC LS PR SC

MPC microcomputer PSP catalogue system : user's manual

developed for Northern Forestry Centre ; by Silvacom Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. iii, 34 p. ISBN 0-662-15676-5
MICROLOG 89-04360 1 fiche

The quality and quantity of permanent sample plot (PSP) data retained by forestry agencies and companies warranted a serious effort to organize and incorporate it into a computerized database management system. The Microcomputer PSP Catalogue (MPC) system facilitates the storage and retrieval of data pertaining to individual permanent sample plots archived by the Canadian Forestry Service and other forestry agencies. The system includes data on geographical location, administrative information, type of information, site attributes, stand conditions, dates of establishment and remeasurement, treatment types and dates of application, reference material on related

publications, and comments related to measurement methods, quality control, etc. This manual describes the system setup, start-up, the main menu, and the database contents and standard codes.
• AL CA FO PS SC

MRLPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11/750 version)

by Y.S. Yu...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 28 p. : ill. Bibliogr. (Report : MRL 88-97(TR))
MICROLOG 89-02157 1 fiche

MRLPLT is a general purpose plotting program designed for finite element analysis of two dimensional structures, used with the interface program SAPPLT and functioning as the post-processor for the SAP2D system. It is operational on the Digital VAX-11/750 mini-computer under VMS operating system. It provides graphical representation of stresses and displacements or other quantities resulting from finite element analysis of two dimensional structures. This report documents MRLPLT, the files used, the plotting capabilities and options, the input instructions, a command procedure for VAX/VMSD operating system, and examples.
• CA CM NR PS SC

The MRP-Reporter program : a data extraction and reporting tool for the Mark Recovery Program database

by B.R. Kuhn. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. xi, 145 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1625) ISSN 0706-6457
MICROLOG 89-00786 2 fiche

Manual documenting the concepts and methods that the MRP-REPORTER user access software uses for extracting and manipulating data from the Mark Recovery Program database. The manual assumes some knowledge of the structure and content of the data base. The document presents the program's user interface, detailed descriptions of the report formats available with simple report examples, and a description of the database KEYWORDS which provide restriction capabilities for all database fields.
• BC CA CF FI SC

Multi-agency plantation pest surveys in New Brunswick in 1988

S.I. : Canadian Forestry Service - Maritimes, 1988. 7 p. (Technical note ; no. 211) ISSN 0820-8107
MICROLOG 89-04266 1 fiche

The tables in this document present a summary of plantation assessments by tree species and organization conducting field work in the various resource management regions in Nova Scotia in 1988; the condition of pine and spruce trees by tree part in plantations assessed in Nova Scotia, the conditions of trees in plantations in the Maritimes; plantations with at least some incidence of severe or moderate damage in the Maritimes; and problems observed at the severe or moderate level during plantation pest assessment surveys in Nova Scotia.
AP CA FO SC

Multi-agency plantation pest surveys in Nova Scotia in 1988

S.I. : Canadian Forestry Service - Maritimes, 1988. 7 p. (Technical note ; no. 210) ISSN 0820-8107
MICROLOG 89-04265 1 fiche

Presents the results of a survey which provides a detailed examination of all parts of

50 trees in each of the 188 plantations surveyed. Tables provide a summary of plantation assessments by tree species and organization conducting field work in the various resource management regions in New Brunswick; the condition of pine and spruce trees by tree part in plantations assessed in the province; the condition of trees in plantations in the Maritimes, plantations with at least some incidence of severe or moderate damage in the Maritimes; and problems observed at the severe or moderate level during plantation pest assessment surveys in New Brunswick.
• AP CA FO SC

Multiculturalism : being Canadian

Ottawa : Dept. of the Secretary of State of Canada, Multiculturalism, 1987. 28 p. : ill. French ed. (*Multiculturalisme : être Canadien*) on the same fiche. ISBN 0-662-55550-3
MICROLOG 89-04653 1 fiche

This publication explains the origins and purpose of the Canadian Multiculturalism Act.
CA CU SA

Multiculturalism is for all Manitobans : towards a horizontal mosaic : a report

Task Force on Multiculturalism in Manitoba. Winnipeg : Manitoba Culture, Heritage and Recreation, 1988. xiii, 159 p. French summary (35 p.) laid in.
MICROLOG 89-00773 3 fiche

The Task Force was commissioned to develop a comprehensive policy of multiculturalism. It carried out its mandate by examining current legislation, policies and programs of Government, preparing a Green Paper, holding public hearings and meeting with senior government officials as well as by conducting extensive research on the development of multiculturalism in Manitoba and elsewhere in Canada. This document presents information on the following topics: multiculturalism; the historical context; cultural components of a policy on multiculturalism; social and economic integration components of a policy on multiculturalism; administration of a policy on multiculturalism; and a projection into the future.
CI CU MS PR

Multiculturalisme : être Canadien

Ottawa : Secrétariat d'Etat du Canada, Multiculturalisme, 1987. 28 p. : ill. L'éd. anglaise (*Multiculturalism : being Canadian*) sur la même fiche. ISBN 0-662-55550-3
MICROLOG 89-04653 1 fiche

Ce document se penche sur la diversité en tant que tradition canadienne et porte une attention particulière aux sujets suivants: une question d'unité et de justice; la Loi sur le multiculturalisme; et l'aube d'un nouveau siècle.
CA CU SA

Multilateral trade negotiations -- Rev.

by G. Schmitz. Ottawa : Library of Parliament, Research Branch, 1988. 19 p. Bibliogr. (Current issue review ; 87-14E) French ed. (*Les Négociations commerciales...*) on the same fiche. ISBN 0-660-13208-7
MICROLOG 89-05458 1 fiche

Discusses the General Agreement on Tariffs and Trade system after the Tokyo round, major negotiating issues in the Uruguay round, Canada's multilateral trade strategy, and parliamentary action on this issue.
CA CO EX

The Multiple vehicles many to many routing problem with time windows

by J. Desrosiers, Y. Dumas and F. Soumis. Montréal : Université de Montréal, Centre de recherche sur les transports, 1984. 24 p. Bibliogr. (Publication : no. 362) (Cahiers du

GERAD : G-84-13)
MICROLOG 89-00018 1 fiche

Examination of the optimization of vehicle routes in a large scale multi-vehicle many-to-many system, presented as transportation of the handicapped. Constraints include visiting stops, time windows, capacity, depot, pairing, precedence, and availability.
PS SC TR

Multiple victimization

Ottawa : Solicitor General of Canada, Ministry Secretariat, Communications Group, 1988. 10, 11 p. (Canadian Urban Victimization Survey bulletin ; 10) *Bilingual (Victimisation multiple)*. ISBN 0-662-56294-1
MICROLOG 89-01447 1 fiche

This bulletin addresses cases in which respondents to the survey recalled more than one event causing criminal victimization. Topics include: measuring the risk of victimization, multiple household victimization, multiple personal crime victimization, and multiple assault victimization.

• BS CA JU

Multiplicateur économique régional pour la région administrative de l'Abitibi-Témiscamingue, région 08

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 75 p. Bibliogr.
MICROLOG 89-04390 1 fiche

Cette étude présente une méthodologie d'estimation du multiplicateur régional et de son application à la région de l'Abitibi-Témiscamingue. On présente tout d'abord l'étude d'impact économique et le multiplicateur régional pour ensuite examiner le multiplicateur régional pour la région de l'Abitibi-Témiscamingue. Finalement, on aborde le multiplicateur d'emploi et de contraction.
CO PR QU

Multiplicateur économique régional pour la région administrative de l'Estrie, région 05

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 73 p. Bibliogr.
MICROLOG 89-04388 1 fiche

Cette étude porte sur une méthodologie d'estimation du multiplicateur régional et de son application à la région administrative de l'Estrie. On présente tout d'abord l'étude d'impact économique et le multiplicateur régional pour ensuite se pencher sur le multiplicateur régional pour la région de l'Estrie. Finalement, on examine le multiplicateur d'emploi et de contraction.
CO PR QU

Multiplicateur économique régional pour la région administrative de l'Outaouais, région 07

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 75 p. Bibliogr.
MICROLOG 89-04385 1 fiche

Cette étude porte sur l'impact économique, la formulation et l'estimation générale du multiplicateur. Par la suite, l'étude porte sur le multiplicateur régional pour la région de l'Outaouais; la délimitation spatiale de la région; l'estimation et les résultats du multiplicateur régional, du multiplicateur d'emploi et de contraction.
CO PR QU

Multiplicateur économique régional pour la région administrative Laurentides-Lanaudière, région 06n

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 81 p. Bibliogr.
MICROLOG 89-04387 1 fiche

Cette étude présente une méthodologie d'estimation du multiplicateur régional et de son application à la région administrative Laurentides-

Lanaudière. On aborde tout d'abord l'étude d'impact économique et le multiplicateur régional, pour ensuite se pencher sur les multiplicateurs régionaux pour la région Laurentides-Lanaudière. Finalement, on aborde le multiplicateur d'emploi et le multiplicateur de contraction.
CO PR QU

Multiplicateur économique régional pour la région administrative Mauricie-Bois-Francs, région 04

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 73 p. Bibliogr.
MICROLOG 89-04380 1 fiche

Cette étude présente une méthodologie d'estimation du multiplicateur régional afin de l'appliquer à la région administrative Mauricie-Bois-Francs. On y examine particulièrement l'impact économique et le multiplicateur régional ainsi que le multiplicateur d'emploi et de contraction.
CO PR QU

Multiplicateur économique régional pour la région administrative Montérégie, région 06s

par Y. Dion. Québec : Loisir, chasse et pêche, Québec, 1988. 81 p. Bibliogr.
MICROLOG 89-04386 1 fiche

Cette étude présente une méthodologie d'estimation du multiplicateur régional et son application à la région administrative Montérégie. On aborde tout d'abord l'étude d'impact économique et le multiplicateur régional pour ensuite traiter des multiplicateurs régionaux pour la région Montérégie. Finalement, l'étude présente le modèle et le guide d'estimation empirique du multiplicateur d'emploi et de contraction.
CO PR QU

Multivariate ARIMA forecasting of irregular time series

by P.A. Cholette and R. Lamy. Ottawa : Statistics Canada, Methodology Branch, Time Series Research and Analysis Division, 1985. 27 p. : ill. Bibliogr. *Bilingual (La Prévision ARMMI multivariée...)*. Presented at the International Symposium on Forecasting.
MICROLOG 89-03510 1 fiche

Paper indicating how smoothing filters can be built into multivariate ARIMA models. The technique can be especially useful for time series with sizeable irregular fluctuations which tend to blur the relationships between the series, to disturb the forecasts, and to underestimate the forecasting performance. The approach proposed circumvents these problems, and is illustrated by joint ARIMA forecasting of the Canadian Composite Leading Indicator and the Index of Industrial Production.

• CA PS SC

Municipal and provincial heritage property directory

Regina : Saskatchewan Parks, Recreation and Culture, Heritage Branch, Heritage Resources Section, 1989. 28 p.
MICROLOG 89-04900 1 fiche

The directory includes all sites formally designated as municipal and provincial heritage property, plus those in the process of designation. For each site it gives the site location, its name or type of site, its current or proposed use, and its current status or date designated.
CU MS PR

Municipal conflict of interest legislation : discussion paper

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 21 p. *French ed. (Législation concernant les conflits...)* on the same fiche.
MICROLOG 89-04148 1 fiche

This discussion paper proposes that the current municipal conflict of interest legislation be replaced by a code of conduct for municipal officials in New Brunswick, and that the current criminal prosecution provisions be removed. It presents an overview of the current municipal conflict of interest legislation and provides an interpretation of the legislation. In addition, it identifies specific issues related to municipal conflict of interest legislation and presents a policy framework for new legislation which would establish a code of conduct for municipal officials.

AP JU MU PA PR

Municipal Finance Authority of British Columbia : Annual report 1988

Victoria : The Authority, 1988. 53 p. : ill. *CSI 38158.001*
MICROLOG 89-03090 1 fiche

This annual report presents financial highlights, members and officers for 1988, how the municipal finance authority of B.C. functions, a schedule of loans to regional districts outstanding at December 31, 1988, the growth and stability of B.C.'s regional districts and municipalities therein, an auditors' report and financial statements, a 6 year review -- combined funds, and a brief description of outstanding bond issues.
BC CO MU PR

Municipal government in Alberta : a review of yesterday and today, a proposal for tomorrow

Edmonton : Municipal Statutes Review Committee, 1989. 26 p.
MICROLOG 89-04789 1 fiche

This report presents a recommended statement of municipal policy intended to guide the Committee's review of legislation. It focusses on municipal service delivery, municipal organization, finance, and external relations.
AL MU PA PR

Municipal land use planning and controls : review and prospects : N.S. Planning Seminar '86 : seminar proceedings

Nova Scotia Planning Seminar (9th : 1986 : Halifax, N.S.). Halifax : Dept. of Municipal Affairs, 1986. 136 p. Bibliogr.
MICROLOG 89-00985 2 fiche

Transcripts of the following sessions: municipal planners, their role in local government; panel discussion, perceptions of land use planning and controls in Nova Scotia; and land use planning and beyond. Also included are the transcripts of technical sessions, roundtable discussions, and concluding remarks.
AP PL PR

Municipal statistics including regional districts, 1987

Victoria : Ministry of Municipal Affairs, Recreation and Culture, 1989. 223 p. *CSI 37115.004*. ISSN 0702-6641
MICROLOG 89-04162 3 fiche

This publication provides a record of the major functions of each regional district as well as statistics relating to assessment and debenture debt.
BC CO MU PR ST

Murs et colonnes structuraux : relevé de la condition

par C. Patrickson. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. ix, 60, ix, 57 p. : ill. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D30) *Bilingue (Structural walls and...)*.
MICROLOG 89-01932 2 fiche

Ce document décrit les trois phases d'évaluation des murs et colonnes porteurs d'un

bâtiment, l'évaluation préliminaire (introduction), les techniques simples de mesure et le monitoring détaillé et spécialisé. Des listes de vérification pour les étapes de l'évaluation sont fournies en annexe.
CA PL PW SC

The Museum labour force in Canada : current status and emerging needs

Ekos Research Associates Inc. Ottawa : Communications Canada, 1989. iv, 31, iv, 34 p. : ill. *Bilingual* (Le Personnel de musées...). ISBN 0-662-56744-7
MICROLOG 89-05169 1 fiche

This report describes the labour force size and composition, occupational characteristics, training and employment standards, and future trends: labour supply and demand, and the quality of working life. It provides conclusions and recommendations.
CA CU LA

Mutual aid and fire protection survey

Winnipeg : Manitoba Labour, Research and Planning ; Office of the Fire Commissioner, 1989. iii, 48 p. : ill.
MICROLOG 89-03335 1 fiche

This report provides information on the mutual aid system, and on the Office of the fire commissioner. It also presents issues for consideration. Appendices provide summarized results of the mutual aid and fire protection survey; comments from open-ended questions on the mutual aid and fire protection survey; and selected charts from the mutual aid and fire protection survey.
MS PR PW

The Myers family of Jeddore

by D. Trask. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1988. 26 p. : ill. (Curatorial report ; no. 64)
MICROLOG 89-01816 1 fiche

History and genealogy of the Myers family of Jeddore, Nova Scotia, prepared to provide background information to assist the interpretation program at the Fisherman's Life Museum. The history was compiled from public records, church records, cemeteries, and interviews, and covers the emigration of the first Myers as a Loyalist in the 1780s to the present. Indexes are provided to persons born with the surname Myers, and persons with surnames other than Myers.
AP PR SA

N.B. Coal Limited : Annual report 1987-88

Saint John, N.B. : The Company, 1988. 27, 27 p. : ill. *Bilingual*. CSI 46157.001.
MICROLOG 89-02916 1 fiche

NB Coal Limited is engaged in the exploration and mining of bituminous coal in the Minto and Chipman area in central New Brunswick. This annual report describes the business and its activities. It includes financial information.
AP CO EN NR PR ST

N.B. Coal Limited : Rapport annuel 1987-88

Saint John, N.B. : la Compagnie, 1988. 27, 27 p. : ill. *Bilingue*. CSI 46157.001.
MICROLOG 89-02916 1 fiche

Rapport portant sur les opérations de la compagnie NB Coal Limited. Donne des renseignements sur l'exploration, la production par gisement, les caractéristiques du charbon et la régénération du sol. Fait également le résumé des cinq dernières années et donne les états financiers.
AP CO EN NR PR ST

N.B. Farm Products Marketing Commission : Annual report 1987-88

Fredericton : The Commission, 1988. 4 p.
MICROLOG 89-00421 1 fiche

Annual report of the Commission, a supervisory body with the responsibility for monitoring the activities of commodity marketing boards to ensure that the powers given to them are used as was intended. The Commission supervises the marketing boards and agencies for apples, greenhouse products, chickens, cream, eggs, hogs, milk, tobacco, potatoes, and cattle. Activities reported on include two plebiscites on amendments of marketing plans, and hearings on price appeals to the Chicken Marketing Board.
AG AP CO PR SC

Nacelle aerodynamics research : summary report

by N.C. Davenport. Montreal : Transport Canada, Transportation Development Centre, 1986. ix, 6, ix, 6 p. : ill. *Bilingual* (Recherche sur l'aérodynamique...).
MICROLOG 89-04025 1 fiche

Report of a program to produce a reliable data base of aircraft nacelle aerodynamics based on analytical and experimental work in order to reduce the cost and time required to optimize an engine nacelle design. The analytical method used commercially available software (VSAERO) backed up by wind tunnel tests of scaled nacelles. Design rules were established and a new nacelle designed and tested.
CA PS SC TR

The NAIRU in Canada : concepts, determinants and estimates

by D.E. Rose. Ottawa : Bank of Canada, 1988. ii, 48 p. : ill. Bibliogr. (Technical report ; 50)
MICROLOG 89-04632 1 fiche

NAIRU is an acronym for non-accelerating-inflation rate of unemployment. This paper reviews the determinants of the NAIRU, why it may change over time, and various methodologies that have been used to measure it. The discussion of determinants considers factors that influence the incentives to be in the labour force and to work; aspects of the composition of the labour force; particular supply factors; and temporary structural influences in the economy. The discussion of methodology covers: reduced-form unemployment equations; the Phillips curve and Okun's Law; and new work at the Bank of Canada that combines Okun's Law, a production function and the Phillips curve in a simultaneously estimated system.
CA CO

Nakamun Lake

Edmonton : Alberta Environment, Pollution Control Division, 1985. 11 p. : ill.
MICROLOG 89-05683 1 fiche

Brochure presenting findings of water quality studies on the lake, including physical characteristics, nutrient sources, temperature, chemistry, oxygen, and algae and trophic status. An explanation of these characteristics also included.
AL EV PR SC

Narcotic, controlled, and restricted drug statistics, 1987

Ottawa : Dept. of National Health and Welfare, Health Protection Branch, Bureau of Dangerous Drugs, 1988. 201 p. : ill. *Bilingual* (Statistiques concernant les...).
CSI 21112.007.
MICROLOG 89-01706 3 fiche

Data compiled by the Bureau on drug-related criminal offences, illicit drug diversion from medical supply channels and analysis of seizures of illicit drugs for 1983-1987. Data

on seizures include socio-economic characteristics of persons charged and arrested, and includes sentencing information.
BS CA JU SC ST

Natal Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 26 p. fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 445)
MICROLOG 89-03281 1 fiche

Geological data inventory for Natal Township, District of Sudbury, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

National air pollution surveillance

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; no. 10) *Bilingual* (Le Programme national...).
MICROLOG 89-05581 1 fiche

Brochure describing the national air pollution surveillance program and other programs measuring air pollution.
● CA EV SC

National colloquium : electronic information industry : database production, distribution and use

National Symposium on the Electronic Information Industry (1988 : Laval, Que.). Quebec : Dept. of Communications, Canadian Workplace Automation Research Centre, 1989. 30 p. *French ed. (Colloque national sur l'industrie...) on the same fiche*
MICROLOG 89-05952 1 fiche

One of a series of sessions where developers, manufacturers, distributors and users of information technology were invited to comment on the Department's November 1988 Green Paper "Communications for the 21st Century". This session consisted of 3 panels, covering the successes, problems and challenges of the production of electronic databases; distribution of electronic databases and the role of government.
CA PS SC TE

National Consultation on Substance Abuse and the Workplace : report

sponsored by Health and Welfare Canada ; facilitated by the Niagara Institute. Ottawa : Health and Welfare Canada, 1988. 52, 60 p. *Bilingual* (Consultation nationale...rapport)
ISBN 0-662-55918-5
MICROLOG 89-04222 2 fiche

This report is a record of the entire consultation effort including project planning, the interviews, and the workshops. It includes discussions on identifying the problem, exploring causes, the availability of information, and directions for action.
● BS CA CI LA SA SC

National Consultation on Women and Drugs : proceedings : depending on ourselves

National Consultation on Women and Drugs (1986 : Orillia, Ont.). Ottawa : Health and Welfare Canada, 1986. 73 p. ISBN 0-662-15206-9
MICROLOG 89-04836 1 fiche

These proceedings are organized into 3 main sections: defining the problem; roots of dependence and independence; and strategies for change. The appendices contains a list of

participants; notes on films and videotapes available for showing at the consultation; and a list of resources compiled by the Health Promotion Directorate.
BS CA SA SC

National drug intelligence estimate, 1987-88 : with trend indicators through 1990

Ottawa : Royal Canadian Mounted Police, Drug Enforcement Directorate, 1989. ix, 110, x, 118 p. : ill. *Bilingual (Rapport annuel national...drogues...)*. CSI 22279.002. ISSN 0820-6228 ISBN 0-662-56131-7 MICROLOG 89-03992 3 fiche

Comprehensive annual review of the origin, volume, trafficking routes, modes of transport and smuggling methods of all drugs on the Canadian illicit market as well as the associated drug money flow. Its purpose is to co-ordinate the collection, collation, analysis and dissemination of foreign and domestic drug intelligence of interest to policy makers, agencies and individuals. Also included in the report are the major Canadian related drug seizures in 1987.
CA CI JU SA

National Film Board of Canada : Annual report 1985-86

Montreal : The Board, 1986. 65, 67 p. : ill. *Bilingual*. CSI 22255.001. ISBN 0-7722-0114-5 MICROLOG 89-02122 2 fiche

The annual report reviews the year's activities for the English Program, the French Program, and the Services Division; provides a summary of activities of production, distribution, and technical and artistic services; and lists awards and supplies a financial report.
CA CU

National Film Board of Canada : Annual report 1986-87

Montreal : The Board, 1987. 74, 74 p. : ill. *Bilingual*. CSI 22255.001. ISBN 0-7722-0131-5 MICROLOG 89-02123 2 fiche

The annual report reviews the year's activities for the English Program, the French Program, and the Services Division; provides a summary of activities of production, distribution, and technical and artistic services; and lists awards and supplies a financial report.
CA CU

National Film Board of Canada : Annual report 1987-88

Montreal : The Board, 1988. 64, 67 p. : ill. *Bilingual*. CSI 22255.001. ISBN 0-7722-051-X MICROLOG 89-02124 2 fiche

The annual report reviews the year's activities for the English Program, the French Program, and the Services Division; provides a summary of activities of production, distribution, and technical and artistic services; and lists awards and supplies a financial report.
CA CU ST

National geochemical reconnaissance lake sediment and water data, Central Ontario (31E(N1/2), parts of 31K, 31L), 1989

Calgary, Alta. : Geological Survey of Canada, Institute of Sedimentary and Petroleum Geology, 1989. 101 p. : maps. Bibliogr. (Open file report : OF 1956) *Represents a contribution to the Canada-Ontario Mineral Development Agreement*. MICROLOG 89-06362 3 fiche

This report presents the results of a reconnaissance survey undertaken in the summer of 1988, used for resource assessment, mineral exploration and geological mapping. Lake sediment and water samples

were collected at an average density of one sample per 13 square kilometres and analysed for various minerals, including gold. A description of the analytical procedures is included.

• CA EV NR ON SC

National guide to college and university programmes, 1988

Canada. Career Information Directorate. Ottawa : Employment and Immigration Canada, 1988. 527 p. *Bilingual (Répertoire national des programmes...)*. CSI 22138.007. ISBN 0-662-55690-9 MICROLOG 89-03167 6 fiche

There are more than 10,000 programmes that are offered by post-secondary educational institutions in Canada. To help users make an effective selection, this publication presents an alphabetical listing (English and French) of programme titles to help individuals identify and associate educational and training programmes with particular institutions, and an alphabetical list of programme titles compiled by occupational area within each institution.
CA ED

National inventory of PCB waste storage sites

Ottawa : Canadian Council of Resource and Environment Ministers, 1988. 303 p. MICROLOG 89-01180 4 fiche

Inventory of PCB wastes in storage as of September 1988, listed by province, and including company name, site location, quantity, type, amount of high or low concentrations per pound or kg, and estimated total high concentration amounts. A summary by province, divided into federal and provincial sites, and including volume, is also included.
CA CI EV SC

National opinion polls on social development, June 1987 and March 1988

by H. MacKay. Ottawa : Canadian Council on Social Development, 1988. 91 p. MICROLOG 89-05562 1 fiche (Available on fiche only)

National opinion polls on social development were conducted in June 1987 and March 1988 by the Canadian Council on Social Development to gauge public views on social issues and social policies to do with employment, income security and personal social services. The polls were conducted on a random sample of the Canadian population. This document contains the findings of the survey.
• CA SA

National park entrance gateways : a statement on the relationships between fee collection policies and the traffic capacity requirements for entrance gateways in the Western Region of the Canadian Parks Services

by J.G. Rouse and D.W. Chambers. Ottawa : Environment Canada, Canadian Parks Service, 1989. 23 p. MICROLOG 89-05543 1 fiche

Paper prepared as a background document for the Revenue Task Force to use in their deliberations on fee and permit policies, and a reference document for use in Regional gateway planning and operational issues. The paper covers the entrance gate process, gateway vehicle capacity factors, vehicle processing times, queuing theory, and gateway kiosk requirements.
CA CU EV SC

National Research Council Canada. Division of Mechanical Engineering : Annual report 1987-88

Ottawa : The Division, 1988. iv, 32 p. : ill. CSI 17316.001. ISSN 0835-8826 MICROLOG 89-04991 1 fiche (Available on fiche only)

Annual report of the Division, presenting highlights of the year, engineering research areas and services, and current research programs in computer technology, manufacturing technology, machine mechanics and vehicle dynamics, propulsion systems, industrial thermodynamics, and coastal and offshore engineering. A short statement of resources and expenditures is also included.
CA PS SC

National residential renovation industry survey : summary of preliminary findings

Ottawa : Canada Mortgage and Housing Corporation, Program Evaluation Division, 1987. 9 p. : ill. CSI 22118.213. MICROLOG 89-00825 1 fiche

This report presents a brief summary of the preliminary results of a survey of firms in the residential renovation industry. The survey polled company managers about the nature of their business and about operating conditions within the industry. It represents a first-time effort to collect national statistical evidence on industry characteristics and opinions. The report is divided into four main sections. The first provides a profile of the residential renovation companies responding to the survey by describing aspects of their operation from their size and level of involvement in renovation to their manner of planning and financing jobs. The second, third and fourth sections include summaries of survey answers relating to perceptions of renovation companies about their information needs, about the business practices within the industry, and about the impact of government on their work
CA PL ST

National resources and international bargaining power : Canada's mineral policy options

by P.J. Caragata. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1984. xvi, 188 p. Bibliogr. (Monographs) ISBN 0-88757-036-4 MICROLOG 89-03759 3 fiche (Available on fiche only)

Description of the evolution of mineral resource diplomacy and its instruments, looking at the resulting opportunities and constraints facing the Canadian mineral sector. The study discusses the trends in this century that are identifiable in international mineral trade and development; reviews the conflict of fundamental principles that characterize the viewpoints of most of the mineral-exporting countries, the importing countries, and the multinational enterprises; surveys such significant developments as world mineral exploration and development trends, the diversification and procurement practices of Canada's major trading partners, the prospects for mining the seabed and Antarctica, export stabilization schemes, stockpiling, substitution, and recycling; reviews the resource diplomacy debate in Canada, and the options available; and delineates a series of policy recommendations.
EX NR SC

National Transportation Agency of Canada : Annual review 1988

Ottawa : The Agency, 1989. 130, 136 p. : ill. *Bilingual*. CSI 22207.003. ISBN 0-662-56699-8 MICROLOG 89-05722 3 fiche

First annual review of the Agency which considers both the national and regional impact

of all legislation pertaining to the economic regulation of transportation, including changes in prices and levels of service offered to shippers and travellers; changes in structure, performance and employment levels in the transportation industry; the new Agency's record in handling complaints and applications; the effects of competitive line rates on railway companies, and the abandonment of railway lines. In addition, the Minister of Transport requested the Agency to include an examination of criteria that could be used to identify rail networks essential to the economic development of any given region in Canada. It presents an overview of Canada's economic performance for 1988, as well as details on rail, trucking, air, marine (Canadian international liner trade, northern marine resupply, Great Lakes package freight), transportation services for the disabled, safety, and employment.
CA SC ST TR

National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings

edited by C.D. Levings, L.B. Holtby and M.A. Henderson. Ottawa : Dept. of Fisheries and Oceans, 1989. vi, 199 p. : ill. Bibliogr. (Canadian special publication of fisheries and aquatic sciences : 105) ISSN 0706-6481 ISBN 0-660-13232-X MICROLOG 89-05113 3 fiche

National workshop convened to review the latest techniques available to quantify relationships between habitat features and fish production. The workshop focused on salmonids because of their importance on both the Atlantic and Pacific coasts, but effects on other non-salmonid populations were included since data is scarce in some areas. Coverage included methodologies for the quantification of the effects of habitat alteration on yield, empirical examples of the effects of physical and chemical habitat changes on stocks, and the permissible degree of extrapolation in assigning effects of habitat alteration to a stock
CA CF FI LS SC

The NATO Nuclear Planning Group

by J. Coulon. Ottawa : Canadian Institute for International Peace and Security, 1988. 7 p. Bibliogr. (Background paper : no. 22) French ed. (*Le Groupe des...*) on the same fiche. ISBN 0-662-16390-7 MICROLOG 89-00076 1 fiche

The Group works on the nuclear plans for the Alliance, analyzing the proposals put forward by political and military officials for the development, deployment, modernization or withdrawal of nuclear weapons from the European theatre. This document discusses nuclear weapons in Europe, and the evolution of the Nuclear Planning Group.
● CA CI EX

Natural gas for vehicles industry survey, 1986

by K. Liko and K. Deeg. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. 33 p. : ill. TE87-3. CSI 21110.002. MICROLOG 89-05491 1 fiche

Update of a 1985 report which includes information derived from natural gas vehicles program data and telephone interviews with approximately 60 natural gas conversion companies and information from the oil pricing and marketing division of EMR. The report reviews the key aspects of the natural gas carburation market, focussing specifically on market growth, consumer characteristics, industry activity, consumer reactions to natural gas, and factors affecting natural gas pricing and supply.
CA EN SC ST TR

Natural gas market assessment

Ottawa : National Energy Board, 1988. v, 79 p. : ill. Bibliogr. French ed. (*Evaluation du marché...*) on the same fiche. CSI 22158.202 ISBN 0-662-16600-0 MICROLOG 89-01266 2 fiche

Short-term report providing a review of the functioning of the Canadian natural gas market and an assessment of the market's performance in satisfying Canadian needs since the introduction of freely negotiated prices; and an assessment of the short term outlook for the supply of and demand for Canadian natural gas, including an assessment of available pipeline capacity. Also included are the background to the 1985 Natural Gas Agreement, a short description of the current regulation of the natural gas industry, and a list of major United States pipelines providing open access transportation.
CA CO EN SC ST

Natural history of the Bistcho Lake region, northwest Alberta

edited by W. Bruce McGillivray and Ross I. Hastings. Edmonton : Provincial Museum of Alberta, Natural History Section, 1988. vi, 106 p. : ill. Bibliogr. (Occasional paper : no. 10) ISSN 0838-5971 ISBN 1-55006-117-8 MICROLOG 89-01050 2 fiche

Bistcho Lake is in the remote northwestern corner of the province, accessible only by air or along winter trails, and little investigated except for commercial or economic potential for exploitation. This report consists of a series of papers by museum staff, covering a preliminary assessment of the botany, invertebrate zoology, ornithology and mammalogy of the area. Reptiles, fish and amphibians were also included, although on a less systematic basis.
AL LS PR SC

La Nature du marché de la rénovation résidentielle de l'Ontario

préparé pour l'Unité de préservation des logements du Ministère du logement de l'Ontario ; par Clayton Research Associates Ltd. Toronto : Ministère du logement, 1987. v, 30 p. L'éd. anglaise (*The nature of the...*) sur la même fiche. CSI 55126.202. ISBN 0-7729-4421-0 MICROLOG 89-01546 1 fiche

Depuis 15 ans, la rénovation d'habitats représente une part de plus en plus importante de l'ensemble des activités de construction d'habitats en Ontario. Ce rapport décrit l'importance des travaux de rénovation entrepris, l'incidence économique de cette activité, le genre de logements touchés par la rénovation et les travaux de rénovation courants.
ON PL PR SC ST

Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des Etats-Unis

par L. Cloutier et C. Pomerleau. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1987. xvii, 302 p. (Rapport technique : no 87-03) ISBN 2-550-16434-2 MICROLOG 89-01373 4 fiche

Bilan d'une enquête sur les aspects généraux de la pêche commerciale; la gestion de la pêche commerciale; les modalités de pêche commerciale selon les espèces ou les groupes d'espèces de poissons; et la qualité du produit de la pêche. Les annexes renferment le détail des réponses par province, territoire ou état.
EX FI PR QU SC

The Nature of the residential renovation market in Ontario

prepared for Ontario Ministry of Housing, Housing Conservation Unit ; by Clayton Research Associates Ltd. Toronto : Ministry of Housing, 1987. v, 30 p. : ill. French ed. (*La Nature du marché...*) on the same fiche. CSI 55126.202. ISBN 0-7729-2793-6 MICROLOG 89-01546 1 fiche

This report discusses the volume of residential renovation work, the economic impacts of residential renovation, residential renovators and the type of work they do, and common types of renovation work. It includes a description of the Famex and Homes National surveys.
ON PL PR ST

Navires de commerce : résumés des rapports d'investigation sur les sinistres maritimes, 7

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1989. 34 p. : ill. Bibliogr. (Publication : no 7) L'éd. anglaise (*Commercial vessels : summaries...7*) sur la même fiche. MICROLOG 89-04815 1 fiche

Rapport présentant la fiche technique des navires, l'équipement de navigation, la description des navires, les données préliminaires, le récit des événements, l'analyse des principaux facteurs, les opérations de recherche et de sauvetage et les constatations.
● CA SC TR

Navires de commerce : résumés des rapports d'investigation sur les sinistres maritimes, 8

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1989. 89 p. : ill., cartes géogr. (Publication : no 8) L'éd. anglaise (*Commercial vessels : summaries...8*) : 89-06230/1. MICROLOG 89-06308 1 fiche

Ce recueil donne un abrégé des rapports d'investigations sur les accidents/sinistres maritimes concernant les navires de commerce et autres bâtiments qui furent l'objet d'une enquête par la division des Enquêtes sur les accidents maritimes de Transports Canada.
CA FI SC TR

Near-shore migratory behaviour and exploitation of maturing pink salmon *Oncorhynchus gorbuscha* from the Canadian Department of Fisheries and Oceans statistical area 6 in 1985

by M.A. Henderson. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, 1988. iii, 21 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1621) ISSN 0706-6457 MICROLOG 89-01263 1 fiche

Pink salmon have formed a major component of the total commercial salmon catch in British Columbia since 1877. One of the important pink salmon production systems lies within the boundaries of Statistical Area 6. Little is known about the near-shore migratory behaviour of these salmon during the adult phase of their life history, making it difficult to regulate fisheries to achieve management goals. This report presents information on the near-shore migratory behaviour of Area 6 adult pink salmon, the location of fisheries intercepting the salmon, their timing through these fisheries, and the travel time of the salmon between the different fisheries. In addition, estimates of the harvest of Area 6 adult pink salmon are provided for 1985 for all fisheries where these fish were known to occur.
● BC CA CF FI LS SC

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets

by B.A. Kask, T.J. Brown and C.D. McAllister.
Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. ix, 71 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1616) ISSN 0706-6457
MICROLOG 89-01038 1 fiche

There is a growing awareness of the importance of estuarine and nearshore habitats to the survival of juvenile salmon, although many have been degraded by logging and other industrial activities. The Campbell River estuary has recently been reconstructed and replanted, with monitoring begun in March 1982. This report describes the 1983 sled survey and compares the epibenthos at the established and newly created sites, as well as considering the seasonal and zonal differences in density and taxa composition. The contribution of the epibenthic community in the freshwater, estuarine and marine environments to the diet of the juvenile chinook is also discussed.
BC CA CF FI LS SC

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets

by B.A. Kask, T.J. Brown and C.D. McAllister.
Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. ix, 73 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1637) ISSN 0706-6457
MICROLOG 89-01620 1 fiche

The Campbell River estuary, on the east coast of Vancouver Island, was the site of extensive rehabilitation in 1981-82, with surveys of the estuary initiated in 1982 and concluded in 1986. As part of the study, epibenthic organisms were sampled from 1982-84 using a small sled-mounted net. This report presents data from 284 epibenthic sled samples collected from 10 sites in the estuary and surrounding area, including established areas, newly created islands, and sites in the transition area immediately off the river mouth and in the marine zone. The epifauna was counted and compared to the food organisms present in juvenile chinook collected in the same areas. Comparisons were also made of the epibenthos and the diets of the juvenile chinook in all 3 zones from 1982-84.
BC CA CF FI LS SC

Nechako Region 7 Transportation Committee recommendations

Nechako Region 7 Transportation Committee (B.C.). S.I. : The Committee, 1989. 59 p. : maps.
MICROLOG 89-06171 1 fiche

This report covers the regions of the Stikine, the Smithers-Houston, Burns Lake and Vanderhoof. The report gives a general economic overview of the area, objectives of the plan with the planning process, the transportation issues identified, initiatives to be taken, and a project list. A list of submitters, with the issues addressed, is also included.
BC PR SC TR

Need for repair : an evaluation of alternative question phrasing

University of Manitoba Research Ltd., Social Sciences Division and DSI Tandem Coop Resources Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 67 p.
MICROLOG 89-04334 1 fiche

This report reviews the method used on the Census and Household Facilities and Equipment (HFE) surveys. This comparison identifies several potential sources for differences in the proportion of respondents reporting need for repairs with emphasis on the question wording. It also details the method used in this research. This approach uses two surveys, one a survey of Manitobans, the other a survey of Winnipeg residents. It reports on the reliability of the two question phrasings used by the Census and HFE and presents the results of the two surveys with respect to differences in proportions in the need for repair. It also examines the validity of ratings on dwelling condition. This approach uses supplementary descriptions of needed repairs supplied by respondents to the survey as well as the comparison of occupant ratings with those of qualified inspectors. The final section summarizes the key findings and implications of this research.
CA PL SC

Need-to-know : effective communication for environmental groups : proceedings

Joint Meeting of the Public Advisory Committees (1987 : Edmonton, Alta.). Edmonton : Environment Council of Alberta, 1988. 133 p.
MICROLOG 89-01470 2 fiche

Presentations delivered at the conference, including an overview of the composition of the Committee; how successful lobby groups organize their membership to increase their influence; how organizations receive input from their members and incorporate these views into their operations; formal public input processes such as public hearings, task forces, and legislative committees; organizational structures and member involvement; key groups to target to win their support, such as the media, the politicians, the civil service, and the general public; and methods by which politicians communicate their points of view and government policy to their constituents. A case study, as exemplified by the mobilization of public support for Moresby Island, was also presented.
AL EV PR SC

Needs assessment of the library's community : a bibliography

Regina : Saskatchewan Education, Provincial Library, 1989. 7 p. ISBN 0-919059-44-9
MICROLOG 89-04888 1 fiche

Needs assessment is a structured program to analyse the information needs of a community in order to ascertain the gap between what should be and what currently is. The bibliography includes a discussion of methodology, and presents the reports of needs assessment projects.
CU MS PR

Needs concerning the delivery of alcohol and drug abuse treatment, prevention and education services to the Native peoples of British Columbia

British Columbia, Alcohol and Drug Programs. Victoria : The Programs, 1988. iv, 107 p. Bibliogr. ISBN 0-7718-8694-2
MICROLOG 89-02366 2 fiche

This study reports on information acquired from expert sources on problems which hinder the delivery of alcohol and drug abuse treatment, prevention and education services to the Native population of B.C. It also provides recommendations concerning ways in which the service delivery problems could be minimized and presents a profile of the degree to which specific service delivery problems exist across

all programs included in this study. The focus of the study is on the need to build a knowledge base about what works for Native individuals, families and communities to combat abuse.
BC BS CI NP PR SA

Les Négociations commerciales multilatérales -- Rév.

par G. Schmitz. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 23 p. Bibliogr. (Bulletin d'actualité : 87-14F) L'éd. anglaise (Multilateral trade negotiations) sur la même fiche. ISBN 0-660-92619-9
MICROLOG 89-05458 1 fiche

En septembre 1986, des ministres représentant les 92 pays que comptait alors l'Accord général sur les tarifs douaniers et le commerce (GATT) se sont rencontrés à Punta del Este, en Uruguay, pour discuter des réformes à apporter au système commercial international. Ce bulletin examine les menaces qui pèsent sur le GATT, les principales questions visées par les négociations d'Uruguay et la position du Canada dans ces négociations.
CA CO EX

Negotiated working conditions in Alberta : collective agreements, 1989

Edmonton Alberta Labour, Planning and Research Branch, 1989. xvii, 411 p. CSI 34110.003 ISSN 0708-5818
MICROLOG 89-03168 5 fiche

Collective bargaining agreements provide a valuable source of information on the nature of working conditions and plant operations. Also, they reflect the diversity of employment conditions among industries and companies, and the scope of the issues over which bargaining takes place. This report presents, in summary form, information on the frequency of occurrence of clauses in the selected Alberta agreements. It highlights trends, measures the prevalence and characteristics of particular provisions, and details the types and levels of non-wage benefits.
AL LA PR

Nekite River spawning channel 1988 operations

by I. Winther, S.K. Bachan and R.D. Goruk. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. iii, 17 p. : ill. (Canadian data report of fisheries and aquatic sciences : no. 753) ISSN 0706-6465
MICROLOG 89-05709 1 fiche

Nekite River chum salmon are the largest chum stock in Area 10 and usually enter the commercial fishing area during August to early September, allowing for the harvest of any surplus when other chum and salmon stocks are not present. Chum escapements in the early 1980s were at or near target, but later returns were poor, leading to the construction of a spawning channel in 1986 to establish a stable spawning habitat. This report reviews the work performed on the spawning channel in 1988, along with efforts to get chum salmon to use it. Work required in 1989 is identified and comments on the operation of the camp are made.
● BC CA CF FI SC

The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island

by W. Duval, et al. Victoria : Ministry of Environment ; West Vancouver, B.C. : Environment Canada, 1989. x, 84 p. : maps. Bibliogr. ISBN 0-7726-0967-5
MICROLOG 89-06403 2 fiche

On December 23, 1988, a collision occurred between the fuel barge Nestucca and its tender tug off the mouth of Grays Harbour in the state of Washington. The barge was

transporting heavy Bunker C oil, some of which spilled, moved north, and eventually stranded on shorelines along the west coast of Vancouver Island. A federal-provincial team was assembled to assess the short and long term environmental impacts of the spill. This report presents the preliminary environmental impacts of the spill, including assessment procedures, movements and fate of the spill, physical, biological and resource use impacts, and impacts on native and local fisheries and aquaculture operations.
● BC CA EV SC

Net and gross rates of land concentration

by R.D. Bollman and P. Ehrensaft. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 21 p. : ill. (Research paper series ; no. 12) French ed. (*Taux nets et bruts...*) on the same fiche. CSI 01100.220. MICROLOG 89-02293 1 fiche

Average land area per farm, as one component of the structure of agricultural production, is an important issue in both developing and developed countries. This paper compares the Canadian trend in average acres per farm with the model proposed by Kiselev and Peterson. The change in the size distribution of farms is discussed; entry rates, exit rates and mobility rates among size classes are summarized; and two simple Markov chains are estimated to suggest alternative scenarios for the future size distribution of farms.
AG CA CI SC ST

The Netley-Libau Marsh fish resource

by R.A. Janusz and J.F. O'Connor. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1985. xiii, 176 p. : ill., maps. Bibliogr. (Manuscript report ; no. 85-19) MICROLOG 89-00708 2 fiche

Netley-Libau Marsh provides spawning, nursery and feeding areas for Lake Winnipeg and Red River fish populations supporting three of Manitoba's largest, most profitable fisheries. This report presents a description of the study area, a literature review, the methods and materials used in the survey, and results, detailing physicochemical features, the fish community and associated fisheries, and a discussion of marsh development and the fish resource.
FI MS PR SC

Networking for social and political change

by R. Dickinson. Moncton, N.B. : Premier's Council on the Status of Disabled Persons, 1987. 7, 7 p. Bilingual (*Réseau pour les...*). Presented at the Canadian Congress on Rehabilitation. MICROLOG 89-00527 1 fiche

This overview supplies background information on disabled persons in New Brunswick; some key features of the Council's legislation; a report on Council information services; an announcement of a program of a decade (1985-1995) of focus on education, meaningful employment and an adequate system of community-based services for disabled persons; and examples of some projects involving the Council.
AP PR SA

Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material

by T.M. Holden and J.H. Root. Chalk River, Ont. : Atomic Energy of Canada Limited, 1989. 19 p. : ill. Bibliogr. CANMET contract: 89208-01-SQ. MICROLOG 89-03126 1 fiche

The crystallite orientation distribution functions for a sample of weld material taken from a

single-pass weld, for a sample taken from the plate in which the weld was deposited, and for the construction material of a T-weld, were obtained from neutron diffraction measurements. The principal grain orientations are identified and discussed. With a knowledge of the appropriate single crystal elastic constants, the effective Young's modulus as a function of orientation was computed from the distribution function for each sample.

● CA CM PS SC

A New approach to angling guide management : a discussion paper

British Columbia. Recreational Fisheries Branch. Victoria : Ministry of Environment, 1988. 22 p. MICROLOG 89-01786 1 fiche

Review of angling guiding and wilderness fishing on B.C. steelhead rivers, prepared by the Task Force on Guided Angling. The paper includes proposals for changes in the legislation, policy and administration that affect angling guides and quality fishing rivers. Proposed changes include better regulation of guides, better planning and enforcement systems, and future restrictions on the activity of non-guided, non-Canadian anglers. Proposed changes are to be discussed by public discussion groups and interested parties before recommendations are made by the Ministry for changes in legislation.
BC CU PA PR SC

New Brunswick. Board of Management : Annual report 1987-88

Fredericton : The Board, 1988. 27, 29 p. : ill. Bilingual. CSI 45100.001. ISSN 0835-2224. MICROLOG 89-02111 1 fiche

This annual report describes the Human Resource Administration, and reviews the Members' Superannuation Act, the Public Service Superannuation Act, the Teachers' Pension Act, Management and Systems Development, budgets, research and planning, and official languages. Includes a summary of legislation.
AP CO PA PR ST

New Brunswick. Chief Coroner : Annual report 1988

Fredericton : The Branch, 1989. 40, 45 p. Bilingual. CSI 46114.001. MICROLOG 89-04175 1 fiche

This annual report traces the origins of the function of the coroner from 871 A.D. to the present. The New Brunswick Coroners Branch, its organizational structure and its investigative capacity are discussed, and there is a statistical summary of investigated deaths for the year.
AP JU PR

New Brunswick. Dept. of Advanced Education and Training : Annual report 1987-88

Fredericton : The Dept., 1988. 49, 57 p. : ill. Bilingual. CSI 46153.001. MICROLOG 89-02116 2 fiche

The Department is responsible for post-secondary non-university education in the province, which includes the training offered by the nine New Brunswick Community Colleges, the five diploma schools of nursing, the New Brunswick Craft School and the Language Training Centre. This annual report provides general information on the Department and reviews the activities of the Administrative Services Division, and the Educational Services Division.
AP ED PR ST

New Brunswick. Dept. of Agriculture : Annual report 1987-88

Fredericton : The Dept., 1988. 95 p. Bilingual. CSI 45101.001. MICROLOG 89-02110 2 fiche

Annual report of the Department, including an overview of the year's activities, with more detail on the activities of the Farm Products Marketing Commission, technology and field services, and marketing and finance. Also included is an organizational chart, the reporting responsibility of the various boards and commissions, and a list of Acts administered by the Department.
AG AP PR SC

New Brunswick. Dept. of Commerce and Technology : Annual report 1987-88

Fredericton : The Dept., 1988. i, 12, i, 12 p. Bilingual. CSI 46167.001. ISBN 1-55048-096-0. MICROLOG 89-04163 1 fiche

This annual report reviews the activities of Departmental Resources and Administrative Services, the Financial Programs/Science and Technology/Planning Branch, and the Industrial Development Branch.
AP CO PR PS SC

New Brunswick. Dept. of Education : Annual report 1987-88

Fredericton : The Dept., 1988. 132, 112 p. Bilingual. CSI 45104.001. ISSN 0382-2850. MICROLOG 89-02209 3 fiche

This annual report presents the organization of the Department and reviews the activities of the Educational Services Division, and the Support Services Division. It provides the school district reports, and a statistical appendix.
AP ED PR ST

New Brunswick. Dept. of Health and Community Services : Annual report 1987-88

Fredericton : The Dept., 1988. 56 p. : ill. Bilingual. CSI 45125.001. MICROLOG 89-03386 1 fiche

This annual report contains the mission statement of the Department, the organizational charts, a map depicting the 11 community service regions, and statistical data for the year.
AP HE PR SA ST

New Brunswick. Dept. of Income Assistance : Annual report 1987-88

Fredericton : The Dept., 1988. 43 p. : ill. Bilingual. CSI 45110.001. MICROLOG 89-01276 1 fiche

The annual report presents a list of areas served by the Department and the location of offices, and covers income security programs and corporate services. It provides figures and tables depicting the year's income assistance.
AP CO PR ST

New Brunswick. Dept. of Justice : Annual report 1988-89

Fredericton : The Dept., 1989. 26, 26 p. Bilingual. CSI 46152.002. MICROLOG 89-06256 1 fiche

The mandate of the new Department of Justice and the Attorney General is to ensure the administration of justice by the constitution, maintenance, and organization of the courts in the province; by the provision of legal services to the Government of New Brunswick, its departments and agencies; by the operation of the property registry system; and by the guarantee of civil and constitutional rights, and the uniform treatment of all citizens under provincial statutes. This volume outlines briefly the principal advancements within the Department's various branches and program areas, the challenges which arose, and the response to them. Financial statements are included.
AP JU PR ST

New Brunswick. Dept. of Municipal Affairs and Environment : Annual report 1986-87

Fredericton : The Dept., 1987. 25 p. : ill. *Bilingual*. CSI 45112.001. MICROLOG 89-01370 1 fiche

Annual report of the Department, giving an overview of the year's activities, with more detailed information on assessments, local government administration, emergency measures, the fire marshal's office, elections, the Urban Core Program, land use planning, water resource planning, environmental protection, and environmental services. An organizational chart is also included. AP EV MU PR SC ST

New Brunswick. Dept. of Natural Resources and Energy : Annual report 1987-88

Fredericton : The Dept., 1988. 107 p. : ill., maps. *Bilingual*. CSI 45113.001. ISSN 0382-1323 MICROLOG 89-06258 2 fiche

Annual report of the Department, focusing on the achievements in the management of timber, fish and wildlife, minerals and energy, and Crown land resources. Expenditures for each project, program and function are included. AP EN NR PR SC ST

New Brunswick. Dept. of Supply and Services : Annual report 1987-88

Fredericton : The Dept., 1988. 55 p. : ill. *Bilingual*. CSI 45115.001. ISSN 0383-4948 MICROLOG 89-01672 1 fiche

The principal responsibility of the Department is the provision of central services to other government departments and agencies, services that include computer systems, construction and operation of government-owned buildings, purchase of goods and supplies, postal service and translation. The annual report reviews highlights and activities as well as administrative caseloads of its departments including supplies, communications, information systems, hotel management, buildings, hospital design and construction, property management, and includes data on expenditures on public works. AP PA PR PW ST

New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1987-88

Fredericton : The Dept., 1988. 113 p. : ill. *Bilingual*. CSI 45116.001. MICROLOG 89-02899 2 fiche

This annual report covers the activities of the various divisions within the Ministry. These include: Administration, Research and Planning, Sport, Recreation and Culture, Marketing, Provincial Parks and Historic Sites, Development, Provincial Archives, New Brunswick Library Service, New Brunswick Film Classification Board, New Brunswick Museum, and Historical Villages such as Kings Landing Historical Settlement and Village Historique Acadien. AP CU NR PR ST

New Brunswick. Dept. of Transportation : Annual report 1987-88

Fredericton : The Dept., 1988. 105 p. *Bilingual*. CSI 45117.001. MICROLOG 89-01677 2 fiche

The annual report reviews major highlights and activities from each of its related departments including engineering services, planning, traffic engineering, right of way, material and research, operations, construction, structures, vehicle management, motor vehicle registration, corporation securities, security frauds, and public utilities. Includes data on tenders received for highway and bridge contracts, as

well as financial statements. AP PR SC ST TR

New Brunswick. Environmental Council : Annual report 1987

Fredericton : The Council, 1988. 5, 5 p. *Bilingual*. CSI 46120.001. MICROLOG 89-02198 1 fiche

Annual report of the Council, providing a brief overview of the most pressing environmental concerns for the province. These include groundwater contamination, waste management planning, conservation strategy, and the environment and the economy. Recommendations are included. AP EV PR SC

New Brunswick. Fisheries and Aquaculture New Brunswick : Annual report 1987-88

Fredericton : The Ministry, 1988. 44, 44 p. : ill. *Bilingual*. CSI 45106.001. MICROLOG 89-02113 1 fiche

Annual report of the Department, including its objectives, and its activities in resource policy and planning, operations and services, and the Fisheries Development Board. Resource and economic research are described, as well as market intelligence services, fisheries training, the Shippagan Marine Centre and Aquarium, seafood promotion, the Fisheries Development Agreement, and aquaculture development. Also included is a financial statement and an overview of commercial fishing operations for 1987, in total and by region. AP FI PR SC ST

New Brunswick. Liquor Licensing Board : Annual report 1987-88

Fredericton : The Board, 1988. 11, 11 p. *Bilingual*. CSI 46125.001. MICROLOG 89-01271 1 fiche

This annual report provides information on applications heard by the board, special licenses and permits, the results of punitive hearings, and liquor licenses issued. AP CO PA PR ST

New Brunswick. Occupational Health and Safety Commission : Annual report 1987-88

Fredericton : The Commission, 1988. 14, 14 p. *Bilingual*. CSI 46129.001. ISSN 0840-9056 ISBN 1-55048-019-7 MICROLOG 89-02118 1 fiche

Covers the major activities and accomplishments of Health and Safety Services, and Policy, Planning and Administration. It includes an organization chart, a statistical appendix, information on accident trends, and financial statements. AP HE LA PR ST

New Brunswick. Office of the Auditor-General : Report of the Auditor General for the year ended 31 March, 1988

Fredericton : The Office, 1988. 128, 111 p. : ill. *Bilingual* (*Rapport du Vérificateur...*). CSI 45122.001. MICROLOG 89-01275 3 fiche

The responsibility of the Auditor General is to audit the accounts of the province relating to the consolidated fund, all public property, and all trust or special purpose funds. This annual report presents a summary of major observations and recommendations, comments on financial statements, comments on departmental operations, comments on crown agencies, and the status of prior years' major observations and recommendations. AP CO PA PR

New Brunswick. Office of the Fire Marshall : Annual report 1986

Fredericton : Dept. of Municipal Affairs and Environment, 1986. 60, 65 p. *Bilingual*. CSI 46131.001. ISSN 0470-8695 ISBN 1-55048-094-4 MICROLOG 89-03394 2 fiche

This annual report presents the following table summaries of losses: by property classification, by building height, by level of fire origin, by area of fire origin, by igniting objects, by fuel or energy, by material first ignited, and by act or omission by county and municipality. The report also provides tables showing comparative losses in municipalities, injuries and fatalities, a summary of fires in New Brunswick for 1986 by month, and a summary of losses in fires over \$100,000. AP PR PW

New Brunswick. Office of the Fire Marshall : Annual report 1987

Fredericton : Dept. of Municipal Affairs and Environment, 1987. 60, 65 p. *Bilingual*. CSI 46131.001. ISSN 0470-8695 ISBN 1-55048-095-2 MICROLOG 89-03393 2 fiche

Presents the following table summaries of losses: by property classification, by building height, by level of fire origin, by area of fire origin, by igniting objects, by fuel or energy, by material first ignited, and by act or omission by county and municipality. The report also provides tables showing comparative losses in municipalities, injuries and fatalities, a summary of fires in New Brunswick for 1987 by month, and a summary of losses in fires over \$100,000. AP PR PW ST

New Brunswick. Office of the Ombudsman : Annual report 1987

Fredericton : The Office, 1988. 55, 30 p. *Bilingual*. CSI 46132.001. MICROLOG 89-00427 2 fiche

Provides highlights of the 1987 reporting year, and recommendations, and discusses the Right to Information Act, adoption information, the Ombudsman and correction, the Legislative Assembly's Standing Committee on the Ombudsman, and a federal Ombudsman update. It also presents case summaries, statistics, appendices on complaints received and complaint summaries, a budgetary review, statistical tables, and excerpts from the Ombudsman Act, the Right to Information Act, the Family Services Act, and the Archives Act. AP JU PA PR ST

New Brunswick. Office of the Superintendent of Insurance : Annual report 1988

Fredericton : The Office, 1988. 44 p. *Bilingual*. CSI 46133.001. MICROLOG 89-02475 1 fiche

Annual report, providing information on new and discontinued companies and changes of name; insurance companies merged; insurance company deposits; insurers and chief agents with head offices in the province; Insurance Branch and Public Utilities Board assessments; premiums and losses for aircraft insurance, accident and sickness insurance, automobile insurance, boiler and machinery insurance, liability insurance, marine insurance, and property insurance; fraternal societies; and abstracts of life insurance returns. AP CO PR ST

New Brunswick. Office of the Supervisor of Political Financing : Annual report 1986-87

Fredericton : The Office, 1988. 17 p. *Bilingual*. CSI 46134.001. MICROLOG 89-01371 1 fiche

Includes a summary and a detailed statement of receipts and disbursements, a summary of contributions, payments to political parties, and a summary of previously held funds.
AP PA PR ST

New Brunswick. Premier's Council on the Status of Disabled Persons : Annual report 1987-88

Fredericton : The Council, 1988. 28, 29 p. : ill.
Bilingual. CSI 46144.001. ISSN 0825-8201
MICROLOG 89-00420 1 fiche

The Council advises the provincial government on matters relating to the status of disabled persons, and also works with organizations and groups outside of government who are involved with the problems of disabled persons. This annual report discusses Council members' responsibilities, and Council background; presents an activity report; and provides a summary of recommendations for meeting with Premier McKenna, and an auditor's report.
AP PR SA

New Brunswick. Public Service Labour Relations Board : Annual report 1987

Fredericton : The Board, 1988. 22 p.
Bilingual. CSI 46135.001.
MICROLOG 89-02898 1 fiche

The annual report reviews complaints, applications and designations as heard and approved by the Board. Also reviews court decisions in judicial proceedings.
AP LA PA PR

New Brunswick. Workers' Compensation Board : Annual report 1988

Fredericton : The Board, 1989. 42, 42 p. : ill.
Bilingual. CSI 46138.001.
MICROLOG 89-04174 1 fiche

This report deals with the following subjects: the structure of the corporate board; the relationship with the Occupational Health and Safety Commission; the appeal process; legislative changes required; financial impact of recommendations; and issues requiring further study. Financial statements are included.
AP LA PR ST

New Brunswick Advisory Council on the Status of Women : Annual report 1988-89

Fredericton : The Council, 1989. 16, 16 p. : ill.
Bilingual. CSI 46112.001. ISSN 0225-6762
MICROLOG 89-06413 1 fiche

This annual report includes the chairperson's report, information on the council members and meetings, community involvement, issues and recommendations, special projects, publications, and a financial report.
AP ED PR SA

New Brunswick Advisory Council on the Status of Women's response to Bill 64 : an act to amend the Employment Standards Act

New Brunswick Advisory Council on the Status of Women. Moncton, N.B. : The Council, 1988. 8, 7 p. *Bilingual (Réactions du Conseil...).*
MICROLOG 89-01295 1 fiche

This response discusses part-time workers; leaves of absence; maternity, adoption, parenthood, and parental leaves; and leave for family responsibilities.
AP CI LA PR SA

New Brunswick amendment to main estimates, 1988-89

Fredericton : The Province, 1988. 8, 8 p.
Bilingual (Modifications au budget...).

CSI 45105.006.
MICROLOG 89-01273 1 fiche

This amendment presents main estimates for the ordinary account and focuses on the following departments: Agriculture, Health and Community Services, Municipal Affairs and Environment, Natural Resources and Energy, and the Office of Economic Development.
AP CO PR

New Brunswick capital estimates, 1989-90

Fredericton : The Province, 1988. 29, 29 p.
Bilingual. CSI 45105.007.
MICROLOG 89-01277 1 fiche

This document provides estimates for the following departments: Advanced Education and Training, Agriculture, Commerce and Technology, Education, Fisheries and Aquaculture, Health and Community Services, the Maritime Provinces Higher Education Commission, Municipal Affairs and Environment, Natural Resources and Energy, the New Brunswick Housing Corporation, the Regional Development Corporation, Supply and Services, Tourism Recreation and Heritage, and Transportation.
AP CO PR

The New Brunswick census of 1871 : Sunbury County

Fredericton : Provincial Archives of New Brunswick, 1989. vii, 183 p. *Bilingual (Recensement du Nouveau-Brunswick...).*
ISBN 0-88838-401-7
MICROLOG 89-04236 2 fiche

Inhabitant names are listed, by parish, in the same order as they were entered in the original return by the enumerators. The dwelling house numbers and family numbers are those assigned by the enumerators in the schedules. Names are indexed by parish and family number.
AP CU PR

New Brunswick Co-operative Associations : Annual report 1987

Fredericton : Dept. of Justice, 1988. 23, 23 p.
Bilingual. CSI 46117.002.
MICROLOG 89-02112 1 fiche

This report contains financial information on all reporting co-operatives in the province. The co-operatives are grouped in six different categories: agricultural co-operatives; forest products co-operatives; fishermen's co-operatives; co-operative stores; continuing housing co-operatives; and service co-operatives.
AP CO PR ST

New Brunswick Co-operative Associations : Annual report 1988

Fredericton : Dept. of Justice, 1989. 19, 19 p.
Bilingual. CSI 46117.002.
MICROLOG 89-06257 1 fiche

This report contains financial information on all reporting co-operatives in New Brunswick grouped by type: agricultural, forest products, fishermen's, consumer, housing, and service. Includes a list of new incorporations and cancellations.
AP CO PR

New Brunswick consolidated estimates of expenditures, 1988-89

Fredericton : The Province, 1988. 4, 4 p.
Bilingual (Budget consolidé des...).
CSI 45105.005.
MICROLOG 89-01272 1 fiche

This report covers expenditures for the ordinary account, capital account, and loans and advances.
AP CO PR

New Brunswick credit unions : Annual report 1987

Fredericton : Dept. of Justice, 1987. 17, 17 p.
Bilingual. CSI 46117.001.
MICROLOG 89-01274 1 fiche

This annual report covers the credit unions and co-operatives section, a consolidated balance sheet, revenue and expenses, the total asset growth of New Brunswick credit unions, and statistics dealing with credit unions.
AP CO PR

New Brunswick Crown peat resource management policy, 1988

Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1988. ii, 21 p. : ill. (Open file report : 89-6)
Bilingual (Politique de gestion des tourbières...). ISSN 0712-4562
MICROLOG 89-04147 1 fiche

Provides a review of provincial policy with respect to the peat moss industry. It discusses the background of the policy, its objectives, acquisition of rights, peat exploration licence, and peat lease. It includes a sample quarry application form, a list of forest administration districts, and the New Brunswick regulation 88-188.
AP EN NR PR SC

The New Brunswick economy, 1989 : a report to the Legislative Assembly

New Brunswick Statistics Agency. Fredericton : The Agency, 1989. 81 p. *French ed. (L'Économie au Nouveau-Brunswick...)* : 89-02759/1. *CSI 46111.002. ISSN 0548-4073*
MICROLOG 89-02912 1 fiche

This report covers the international economy, the Canadian economy, and the New Brunswick economy. It includes an industrial review together with statistical tables.
AP CO PR ST

New Brunswick energy review, 1988

presentation to the International Energy Agency ; by W.F. Denny and D.B. Bartlett.
Fredericton : The Province, 1988. 21, 26 p. *Bilingual (Examen de l'énergie...).*
CSI 45120.002
MICROLOG 89-05811 1 fiche

Presentation of the Government of New Brunswick to the International Energy Agency on energy supply and demand in the province, including energy policy and programs, federal/provincial relations, and energy security. Also included is a presentation by NB Power on electricity supply, alternative fuels and new technologies, and nuclear power.
AP EN PR SC

New Brunswick Environmental Council : Annual report 1988

Fredericton : The Council, 1989. 10, 9 p.
Bilingual. CSI 46120.001. ISSN 0383-3178
ISBN 1-55048-102-9
MICROLOG 89-05099 1 fiche

Reviews issues highlighted by the Council's activities for the year. Includes discussions of waste disposal, soil erosion, the possible environmental effect of freer trade with the US, soil and water management, and recommendations for the conservation strategy.
AP EV PR SC

The New Brunswick fishery : meeting the challenge

prepared for the Dept. of Fisheries ; by D.J. Savoie and M. Beaudin. Fredericton : The Authors, 1988. ii, 179 p. : ill.
MICROLOG 89-06237 2 fiche

Study reviewing the role of governments in managing the fishery and describing in some detail how the various consultative committees and government decision-making processes

work, particularly how the federal government establishes quotas. The study also reviews the roles government play in developing the fishery in New Brunswick, including the use of subsidiary agreements and other development programs, the Canada/U.S. free trade agreement, and the proposed Meech Lake constitutional accord act. A discussion of the importance of the fishing sector at the regional level is given, including the structure of landings, type of products processed, size of companies, secondary activities, and economic dependency. The report also covers the present situation and future outlook, the processing side of the industry, and marketing of fishery products. Recommendations are included.
AP FI PR SC

New Brunswick Housing Corporation : Annual report 1987-88

Fredericton : The Corporation, 1988. 45 p. : ill. Bilingual. CSI 46104.001.
MICROLOG 89-02341 1 fiche

This annual report covers the loans programs, approved rehabilitation loans by county, the loans and mortgage portfolio, the public housing and rent supplement units by type by municipality, the land assembly program, the non-profit housing program and rent supplement program, and non-profit housing project commitments. It also presents an organizational chart, financial statements, and a balance sheet.
AP CO PL PR SA ST

The New Brunswick Human Rights Act and its implications for youth : a brief

Youth Council of New Brunswick. Fredericton : Office of the Ombudsman, 1989. 22, 25 p. Bibliogr. Bilingual (La Loi sur les droits de la personne...)
MICROLOG 89-06196 1 fiche

This brief discusses age based concerns: education; family services; and corporal punishment. It also presents the Council's conclusions and recommendations.
AP JU PR SA

New Brunswick hydrometric network evaluation : background report no. 1 : assessment of user needs

Dartmouth, N.S. : Environment Canada, Inland Waters Directorate ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1988. vii, 70 p. : ill. Bibliogr.
MICROLOG 89-03374 1 fiche

The New Brunswick Hydrometric Network Evaluation Committee undertook, as part of its review, the examination of uses of network data outputs and interpretation products. It commissioned a user survey, which, in conjunction with other information, provided the background for an assessment of hydrometric data user needs. This report summarizes the user needs and provides recommendations.
AP CA EV PR SC

New Brunswick hydrometric network evaluation : background report no. 2 : delineation of physiographic-climatic zones

Dartmouth, N.S. : Environment Canada, Inland Waters and Lands ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, 1988. vi, 37 p. : maps. Bibliogr.
MICROLOG 89-03373 1 fiche

The New Brunswick Hydrometric Network Evaluation was a 2-year study of the surface water quality monitoring network in the province. The study evaluated the entire network on its effectiveness to monitor the water resources. A series of 4 background

reports examining various aspects of the study were produced. This report is the 2nd of the series and deals mainly with the physiographic and climatic influences on the natural hydrology. It also proposes a design scenario of a minimum network to produce a representative sampling of the hydrology of the region.
AP CA EV PR SC

New Brunswick hydrometric network evaluation : background report no. 3 : regional hydrology and data transfer methodologies

New Brunswick Hydrometric Network Evaluation Project. Regional Hydrology and Data Transfer Subcommittee. Dartmouth, N.S. : Environment Canada, Inland Waters and Lands ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1988. vi, 73 p. : ill. Bibliogr.
MICROLOG 89-03372 1 fiche

In order to assess the ability of the New Brunswick hydrometric network to transfer data from gauged to ungauged sites, a regional hydrology study was undertaken. It was decided that regional regression equations provided the most appropriate approach and these were performed for mean, low and high flows. The transfer of daily flows with flow duration curves was also investigated. The various studies led to mean, low and high flow hydrologic regions as well as indications as to the deficiencies in the network. Based on these findings, a proposal was prepared for a minimum regional hydrology network as well as for a target or optimal regional hydrology network.
AP CA EV PR SC

New Brunswick hydrometric network evaluation : background report no. 4 : selected technological and operational issues

New Brunswick Hydrometric Network Evaluation Project. Technology and Operations Subcommittee. Dartmouth, N.S. : Environment Canada, Inland Waters and Lands, Water Resources Branch ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1988. xii, 131 p. : ill. Bibliogr.
MICROLOG 89-03383 2 fiche

Review of selected technological and operational issues in the New Brunswick hydrometric network to determine which instruments or combination of instruments would be the most effective and to identify operational concerns that should be addressed.
AP CA EV PR SC

New Brunswick hydrometric network evaluation : principal report

Dartmouth, N.S. : Environment Canada, Conservation and Protection, Inland Waters ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1988. xiii, 112 p. : ill. Bibliogr.
MICROLOG 89-03375 2 fiche

An evaluation of the hydrometric network in New Brunswick was performed starting from basic principles of hydrometric network design and proceeding through the analysis of the present network and its ability to meet user needs. Discharge stations used to monitor the streamflow component of the regional hydrology were assessed on their ability to contribute to the transfer of information to ungauged sites. A survey was conducted to determine users' needs. The results of the various analyses were combined using an audit approach based on selected rating factors, with the final output including specific network improvements designed to satisfy hydrometric needs and a list of network adjustment scenarios.
AP CA EV PR SC

New Brunswick hydrometric network evaluation : summary report

by A. Perks...et al. Dartmouth, N.S. : Environment Canada, Conservation and Protection, Inland Waters ; Fredericton : New Brunswick Dept. of Municipal Affairs and Environment, 1989. i, 10, i, 11 p. : ill. Bilingual (Evaluation du réseau...)
MICROLOG 89-03371 1 fiche

The water resources of the Province of New Brunswick are monitored by the Government of Canada under a cost-sharing agreement with the provincial government and have been since 1918. This report presents the results of an assessment of the network from the user's, hydrological, technical, and socioeconomic points of view. The main activities included an assessment of user needs to identify the present and potential uses for hydrometric data and information in New Brunswick; an assessment of regional hydrology capabilities to establish how well the present network can be relied upon to estimate streamflow at ungauged locations; a review of new hydrometric techniques and equipment; and a determination of station priorities, including an evaluation of alternative gauging strategies.
● AP CA EV PR SC

New Brunswick hydrometric network evaluation : supplemental report : the existing network

prepared by Environment Canada, Inland Waters Directorate and New Brunswick Dept. of Municipal Affairs and Environment, Water Resource Planning Branch. Dartmouth, N.S. : The Directorate ; Fredericton : The Branch, 1988. vii, 44 p. : ill.
MICROLOG 89-03382 1 fiche

This report, supplemental to the Principal Report of the New Brunswick Hydrometric Network Evaluation, outlines the characteristics of the existing hydrometric network. The 85 active stations are identified in tabular and graphic form. A plate containing each drainage index sub-sub-division with the active stations plotted and a table of some brief station information is given for each of the 26 divisions.
AP CA EV PR SC

New Brunswick Police Commission : Annual report 1987-88

Fredericton : The Commission, 1988. 9, 10 p. Bilingual. CSI 46110.001.
MICROLOG 89-00423 1 fiche

Covers the year in review, information on commission organization, training and education, crime prevention, audit and inspection services, research and technical services, citizens' complaints, and discipline violations. Also provides general statistics on New Brunswick Police Forces.
AP JU PR ST

New Brunswick school directory, school year 1989-90

New Brunswick. Dept. of Education. Fredericton : The Dept., 1989. 102 p.
MICROLOG 89-06376 2 fiche

For each school listed, this directory specifies the school's district, grades taught, the language of instruction, and the principal. It also provides the address, and telephone number for each district superintendent.
AP ED PR

The New Brunswick sheep industry : prospects for further study

by S. Gordon. Fredericton : Dept. of Agriculture, Market Development Branch, 1987. 29 p. : ill. Bibliogr.
MICROLOG 89-02486 1 fiche

History, marketing of meat and wool, profitability, and strengths and weaknesses of

the New Brunswick sheep industry
Recommendations for further study are
included, as are data for background
information.
AG AP PR SC

New Brunswick solid waste transportation study : final report

submitted to Sanitary Engineering Section,
Environmental Protection Branch, Dept. of
Municipal Affairs and Environment.
Fredericton : ADI Limited, 1988. vii, 218 p. :
ill. Bibliogr. *Executive summary* (16 p.)
laid in.
MICROLOG 89-05747 3 fiche

Report on the development of a microcomputer
based model for evaluating the various costs
associated with the transport of solid waste
(domestic waste in particular) from the point of
collection at the household to final delivery to
the central disposal site; the development of
policy guidelines for evaluating economic
contracting options, primarily related to choosing
negotiated or tendered contract procedures for
domestic waste collection services in rural
areas of the province; and the development of
guidelines relating to the various safety aspects
associated with the waste collection operation
including personal safety, vehicle safety, road
and street safety considerations and off-highway
operation.
AP EV PR SC TR

New Brunswick Transportation Authority : Annual report 1987-88

Fredericton : The Authority, 1988. 16 p.
Bilingual. CSI 46161.001.
MICROLOG 89-01671 1 fiche

The annual report contains financial statements
of the Authority and comments on investment in
the Rodney Terminal Complex, a joint federal
and provincial venture to provide improved
facilities for the Port of Saint John, the
construction of an airport at Grand Manan, and
investment and construction of docking facilities
at Tiner Point. Includes data on investments
made to date, recoveries and write-offs for
each of these projects.
AP PR ST TR

New Brunswick Transportation Authority : Annual report 1988-89

Fredericton : The Authority, 1989. 20 p.
Bilingual. CSI 46161.001.
MICROLOG 89-06412 1 fiche

Annual financial report of the Authority,
including the members.
AP PR SC TR

New Brunswick's mineral industry, 1987

edited by Barbara M.W. Carroll. Fredericton :
Dept. of Natural Resources and Energy,
Minerals and Energy Division, 1988. vi,
149 p. : ill., maps. (Information circular ;
88-1) *CSI 45124.207. ISSN 0704-3406*
MICROLOG 89-01380 2 fiche

Annual report of government programmes,
mineral exploration, mine development, and
producing mines and quarries. Information is
given on the organization of the Minerals and
Energy Division by branch and region, as well
as mine taxation and publications of the staff.
Mineral exploration, mine development, and
producing mines and quarries are divided by
metallic and nonmetallic minerals, then listed by
type and company name.
AP NR PR SC ST

New careers : post-secondary education and training programs -- Rev.

Winnipeg : Manitoba Employment Services and
Economic Security, 1988. 73 p.
MICROLOG 89-00878 1 fiche

The New Careers concept is based on the
assumption that poverty is not due to inherent
personal weaknesses, but is the result of
economic, social or geographic barriers which
lock a great many individuals out of
mainstream society. This document covers
information on the origins, purpose, and
description of the Program, competency training
and education systems, group organization
studies, considerations for an applied
behavioural science competency program, and
the activities and philosophy of the Program.
ED LA MS PR

New Careers Corporation (Sask.) : Annual report 1986-87

Regina : The Corporation, 1987. 16 p. : ill.
CSI 72207.001.
MICROLOG 89-03448 1 fiche

The Corporation was established in May of
1984 as a three-year pilot program to provide
employment and training to individuals in receipt
of provincial assistance. This annual report
includes the Chairman's message, an
organization chart, a corporate profile, and a
financial report.
LA MS PR

New Careers Corporation (Sask.) : Annual report 1987-88

Regina : The Corporation, 1988. 16 p. : ill.
CSI 72207.001.
MICROLOG 89-05019 1 fiche

Presents a corporate profile, the Corporation's
development model, the trainees, the projects,
and a financial report.
ED LA MS PR

New dimensions in Canadian-Soviet Arctic relations

by J. Hannigan. Ottawa : Canadian Institute for
International Peace and Security, 1988. 7 p.
Bibliogr. (Points of view : no. 6) *French*
ed. (Les Nouvelles dimensions...) : 89-02508/1.
ISBN 0-662-16530-6
MICROLOG 89-01221 1 fiche

Canada and the Soviet Union comprise about
80 percent of the Arctic. While the strategic
implications of this fact are well known, this
paper argues that the political, economic and
social consequences of this geographic fact
must be more closely explored as well. The
paper shows how the Arctic region presents a
new set of issues for international peace and
security.
• CA CI EX NO

A New frontier : globalization and Canada's financial markets

Economic Council of Canada. Ottawa : The
Council, 1989. x, 59 p. Bibliogr. *French*
ed. (Le Nouvel espace...) : 89-04877/1. ISBN
0-660-13219-2
MICROLOG 89-04876 1 fiche

This statement describes the stages of the dual
process of internationalization and innovation,
and examines the extent of the globalization of
financial markets and the emergence of new
instruments and practices. It also analyzes
Canada's participation in international markets
and the process of financial innovation. It
focuses on the role played by Canadian-
controlled institutions and examines the
implications of these new developments for
certain long-standing debates in domestic public
policy. Finally, it offers proposals on how
Canadians, and especially their governments,
can meet the challenges posed by
internationalization and innovation.
CA CO EX

New loader and truck payload measurement systems

by V. Srajer. Ottawa : Canada Centre for
Mineral and Energy Technology, Coal
Research Laboratories, 1988. vi, 11 p.

Bibliogr. (Report : CRL 88-50(TR))
MICROLOG 89-00476 1 fiche

There are two different approaches to
monitoring quantities of material being moved at
surface mines: monitoring the load at the
loading equipment, or monitoring truck payload.
In the past, automatic load measurement for
loading equipment was tested unsuccessfully at
several surface coal mines in Canada. Truck
load monitoring systems were introduced by
several truck manufacturing companies in the
past, or by truck accessories companies. Only
one system, OBDAS, developed by Philippi-
Hagenbuch, is operational at present at the
Gregg River mine. Two new systems were
introduced at the Minexpo '88 mining show held
in Chicago in April 1988. One is PMS
(Payload Monitoring System) developed for
Caterpillar off-highway vehicles, another is VSM
(Vital Signs Monitor and Load Weighing System)
developed for Marathon Letourneau L-1000
loaders and Titan-2000 series trucks. Both
systems are introduced in this report.
• CA CM NR PS SC

A New method of making waferboard by auto-bonding

prepared for Dept. of Supply and Services :
by K.C. Shen Technology International Ltd.
Ottawa : Canada Mortgage and Housing
Corporation, 1987. xi, 63 p. : ill. Bibliogr.
MICROLOG 89-04400 1 fiche

The waferboard industry has so far relied
upon highly developed synthetic resin binders
(phenol formaldehyde) and slack wax as the
essential components. Since phenolic resin is
derived from petrochemicals, it has become
increasingly expensive. This report describes
the process of auto-bonding which eliminates
the need for phenolic resin and wax altogether.
It describes the methods and materials and
discusses such technical considerations as the
effect of steaming condition, wafer thickness,
size and length, press condition, and board
density. Economic considerations of steam
consumption, economic prospects, and
environmental considerations are also included
CA PL SC

A New partnership for mental health in Manitoba

Manitoba, Manitoba Health. Winnipeg : The
Ministry, 1988. 12 p.
MICROLOG 89-02133 1 fiche

Every year in Manitoba, 10% to 15% of the
population is affected by mental health
problems. This paper covers the scope of the
task of providing mental health care, a
discussion of the foundations of the Partnership
program, including the matter of integrating
mental health services in every region of
Manitoba, managing mental health services as a
single integrated system, a partnership plan to
meet the need for psychiatrists, and immediate
service improvements
HE MS PR

New reproductive technologies : issues and questions

Winnipeg : Manitoba Advisory Council on the
Status of Women, 1989. 16 p. Bibliogr.
MICROLOG 89-06187 1 fiche

Basic information guide and discussion tool on
the new reproductive technologies, touching on
the general issues of informed consent,
reproductive autonomy, ethics, commercialization
of human reproduction, safety, and long-term
effects, as well as specific issues for each
technology. Technologies discussed include in
vitro fertilization, artificial insemination, surrogate
motherhood, prenatal testing, and such future
possibilities as ectogenesis, cloning, and
parthenogenesis. Questions for discussion are
posed for each technology.
CI HE MS PR SA SC

Newfoundland. Dept. of Transportation : Annual report 1986-87

St. John's : The Dept., 1987. 76 p. : ill.
CSI 48117.001.
 MICROLOG 89-00412 1 fiche

The construction and maintenance of the highway system in Newfoundland and Labrador, comprising over 8,200 kilometres of paved and gravel roads, including several ferry operations and many small aircraft landing facilities, is the responsibility of the Department of Transportation. This report documents the major improvements to the Newfoundland transportation system for the fiscal year ended March 31, 1987.
 AP PR SC ST TR

Newfoundland and Labrador Hydro : Annual report 1988

St. John's : Newfoundland and Labrador Hydro, 1988. 28 p. : ill. *CSI 49108.001.*
 MICROLOG 89-04110 1 fiche

Annual report of the Company, giving information on engineering and construction, operations, sales, rates, industrial and residential services, Churchill Falls operations, and a financial review for the last 10 years. A financial statement is included.
 AP CO EN PR SC ST

Newfoundland and Labrador provincial parks statistics, 1988

St. John's : Dept. of Environment and Lands, Parks Division, 1989. vi, 21 p. : ill., maps.
CSI 48105.002.
 MICROLOG 89-06030 1 fiche

Statistical summary of the recorded use of Newfoundland and Labrador Provincial Parks for the summer operating season of 1988, based on the actual number of days the parks were open for that season. Park visitation statistics were collected for the staffed parks only and do not include usage for winter activities. Data includes visitors, camping, units registered, vehicle entries, program attendance, a comparison of the current with the previous year, and historical comparisons (1960-88).
 AP CU PR ST

Newfoundland Forestry Centre : Program review, 1987-88

St. John's : The Centre, 1988. vii, 61 p. : ill. Bibliogr. *CSI 49102.002.* ISSN 0839-8682
 ISBN 0-662-16616-7
 MICROLOG 89-03429 1 fiche

Highlights of the research and development program in forest resources and environmental research, forest protection, and forest development. Descriptions of each project include objectives, achievements in the current year, goals for the next year, and a list of studies flowing from the project. An organization chart, list of contracts, and expenditures are also included.
 AP CA FO SC

Newfoundland Public Libraries Board : Annual report 1987-88

St. John's : The Board, 1988. v, 40 p. : ill. *CSI 49106.001.* ISSN 0317-1523
 MICROLOG 89-00053 1 fiche

This annual report presents information on staffing; provincial services reports, including information on provincial books-by-mail, Provincial Reference and Resource Library, and technical services department; regional library systems reports for Avalon, Bonavista-Burin, Central, Gander, Labrador-Northern, and Western; St. John's Library Services; and the financial section. In addition, statistical information and charts on a percentage breakdown of provincial expenditure, provincial funding, and circulation are provided.
 AP PR ST TE

The NGD staff planning model : a spreadsheet application for generating divisional staffing plans

by R. Sue. Toronto : Ontario Hydro, Research Division, 1988. 184 p. : ill. (Report ; no. 88-191-K)
 MICROLOG 89-04561 2 fiche

The Planning and Administration Section of the Central Nuclear Training Department produces staffing plans for the Nuclear Generation Division using several Lotus 1-2-3 spreadsheets. Since Lotus 1-2-3 does not have the capability to conveniently link the spreadsheets together, any changes to the staffing plans require the spreadsheets to be manually updated, a very time-consuming and error-prone process. The NGD Staff Planning Model was designed to automatically maintain data consistency throughout the staff planning process, and to reduce the manual effort needed to generate the NGD staffing plans. The application was developed on a Macintosh SE computer using Microsoft Excel. This report includes a user's guide and a technical reference manual which explains how to use the package, and describes the design features of the application.
 LA ON PR

NHRI glaciological activities, 1988 : annual report for ice, news bulletin of the International Glaciological Society

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute, 1989. 9 p. (NHRI contribution ; no. 89011) ISSN 0838-1992
 MICROLOG 89-05556 1 fiche

Abstracts of research conducted by the Institute on glaciers, floating ice, remote sensing, snow, ice physics/engineering, and permafrost.
 CA EV PS SC

NHRI hydrological activities, 1988 : annual report for national correspondents of IASH commissions

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Conservation and Protection, Inland Waters and Lands Directorate, National Hydrology Research Institute, 1989. 38 p. (NHRI contribution ; no. 89012) *CSI 21148.002.* ISSN 0838-1992
 MICROLOG 89-04880 1 fiche

The hydrology chapter in the annual Canadian Geophysical Bulletin consists of contributions from the 7 national correspondents of the International Association of Scientific Hydrology Commissions. These commissions cover surface water, ground water, snow and ice, continental erosion, remote sensing and data transmission, water quality, and water resource systems. This report covers research activities by staff of the National Hydrology Research Institute during 1988. A brief description of each project and the researchers involved is given.
 CA EV SC

Nikka Kankei : Japanese-Canadian relations : the opportunities ahead

by H.A. Hampson. Toronto : C.D. Howe Institute, 1988. viii, 91 p. Bibliogr. (Observation ; no. 33) *Summary (16 p.) laid in.* ISSN 0826-9947 ISBN 0-88806-244-3
 MICROLOG 89-00961 2 fiche

This paper discusses a number of topics on Japanese-Canadian relations including: why now is an opportune moment to improve relations; getting right the macroeconomic setting; restructuring and expanding the Japanese economy; prospects for trade, investment, and technology exchanges; and prospective policies. It includes an observation paper which is intended to heighten Canadians' awareness of the opportunities for expanding and deepening Canada's economic relations with Japan.
 ● CA CI CO EX

Niveaux de vibrations à l'interface conducteur-siège

préparé pour Centre de développement des transports ; par S. Sankar...et al. Montréal : Université Concordia, Département de génie mécanique, Concave Research Centre, 1988. v, 16 p. : ill. *L'éd. anglaise (Ride vibration levels...) sur la même fiche.*
 MICROLOG 89-05256 1 fiche

Ce rapport traite des niveaux de vibrations à l'interface conducteur-siège d'un véhicule lourd. Le véhicule choisi pour la configuration du test est un tracteur trois essieux avec une remorque deux essieux. Les sujets suivants sont particulièrement abordés: l'élaboration d'un modèle de roulement d'un véhicule articulé; les mesures des vibrations dans le véhicule et la validation du logiciel TRIDE; l'influence de la conception du véhicule sur la qualité de roulement; les caractéristiques de réduction des vibrations des sièges suspendus; le tracé du parcours d'essai; et le schéma du siège suspendu.
 CA PS SC TR

No one way of being : a study of the practical knowledge of elementary arts teachers

by R. Courtney. Toronto : Ministry of Education, 1988. vi, 136 p. Bibliogr. *French ed. (Une Diversité de perspectives...) 89-00303/4. ISBN 0-7729-3556-4*
 MICROLOG 89-00302 2 fiche

It is not immediately evident how good arts teachers operate since it has been found that good arts teachers cannot articulate their knowledge and their expertise. This study discovers the practical, personal, and intuitive knowledge by which good elementary arts teachers are guided and the body of beliefs that is transmitted in the profession. It ascertains the assumptions of elementary arts teachers; the nature of their practical knowledge; their procedures that reveal assumptions and practical knowledge; and whether a practical theory of arts teaching could be revealed that was understandable at all levels of the education profession.
 ED ON PR

No till grain drills

by P. Johnson. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
 MICROLOG 89-00620 1 fiche

Note describing the components and operation of no till seed drills, including structural strength, coulters, seed placement, various types of openers, and press wheels.
 AG ON PR SC

NOGAP B.6, vol. 4 : chemical data collected in the Beaufort Sea, summer, 1987

by R.W. Macdonald. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. v, 193 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 60) ISSN 0711-6721
 MICROLOG 89-00722 2 fiche

As part of a major inter-disciplinary study to measure the transport and fate of hydrocarbons over the Beaufort Shelf and the primary productivity of these coastal waters, a sampling program was conducted out of Tuktoyaktuk with aircraft support and a shelf-wide cruise. Water properties were measured on several transects extending from inshore waters to the shelf break, and one deep station (3500 m) in the southwestern Canada Basin. Samples were collected during July-September 1987. Chemical measurements were made on bottle samples, including salinity, temperature, dissolved oxygen, phosphate, nitrate, reactive silicate, chlorophyll a, total suspended solids, and particulate organic carbon and nitrogen.
 ● CA CF FI LS NO SC

NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta, March-July, 1987

by R.W. Macdonald...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. v. 55 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 60) ISSN 0711-6721 MICROLOG 89-05781 1 fiche

As part of a major inter-disciplinary study to measure the transport and fate of hydrocarbons over the Beaufort Shelf and the primary productivity of these coastal waters, a spring sampling program was conducted out of Tuktoyaktuk using fixed-wing and rotary-wing aircraft, and a cruise in the summer of 1987. This report presents chemical measurements made on water samples including salinity, dissolved oxygen, phosphate, nitrate, reactive silicate, chlorophyll, total suspended solids, particulate organic carbon, and nitrogen, as well as the chemical measurements made on pumped samples collected during 2 trips to the Mackenzie River Delta in June and July 1987.

• CA CF FI LS NO SC

NOGAP bibliography, vol. 3

Ottawa : Indian and Northern Affairs Canada, Constitutional Development and Strategic Planning Branch, NOGAP Secretariat, 1989. 40 p. MICROLOG 89-02697 1 fiche

Citations and abstracts for published and unpublished reports completed under the Northern Oil and Gas Action Program (NOGAP), a 7-year research and planning program to advance the state of federal and territorial government preparedness for major hydrocarbon development North of 60. Annual progress reports are not generally included. The bibliography is organized by NOGAP participants (federal government, government of Yukon, government of the Northwest Territories), the participating branch or agency of each, and by the project name and number under which the material was developed.

CA EN NO SC

NOIA Conference '89 : proceedings

NOIA Conference '89 (5th : 1989 : St. John's, Nfld.). St. John's : The Conference, 1989. v. 407 p. : ill. MICROLOG 89-05124 5 fiche (Available on fiche only)

Papers presented at the conference, covering floating production system options, certification and quality assurance, and cost effective design and construction. Short biographies of authors from Norway, Brazil, Great Britain, and Canada are included.

AP EN PR PS SC

Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of noise report reprints

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. ix, 35 p. : ill. (Report ; MRL 88-5(LS)) Bilingual (Bruits et vibration...). MICROLOG 89-02156 1 fiche

Selected list of reports prepared by the staff of the Mining Research Laboratories on noise and vibration in mining. The reports are listed chronologically under the categories of instrumentation, hearing protection tests, mine noise surveys, mill and surface plant noise surveys, noise abatement techniques, and vibration studies.

• CA CM NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xxii, 415 p. : ill. Bibliogr. (Report ; MRL 88-116(R)) MICROLOG 89-02980 5 fiche

Reprint of all the reports on noise and vibration research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and with the Mines Accident Prevention Association of Ontario. The compendium is in 6 volumes, of which this first volume describes the noise measurement methods used and includes a glossary. Reports are presented chronologically in the original language, with abstracts translated into French or English.

• CA CM LA NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 2 : hearing protection : ear muffs

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xii, 646 p. : ill. Bibliogr. (Report ; MRL 88-117(R)) MICROLOG 89-02981 7 fiche

Reprints of all reports on noise and vibration research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and the Mines Accident Prevention Association of Ontario. The compendium is in 6 volumes, of which this volume 2 presents studies on the efficiency of ear muffs as hearing protectors. Reports are presented chronologically, in the original language, with abstracts translated into French or English as appropriate.

• CA CM LA NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 3 : mine noise surveys

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. 3 v. Bibliogr. (Report ; MRL 88-118(R)) MICROLOG 89-02982 14 fiche

Reprints of all reports on noise and vibration research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and with the Mines Accident Prevention Association of Ontario. The compendium is in 6 volumes, of which this volume 3 presents mine noise surveys.

• CA CM LA NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 4

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. 2 v. Bibliogr. (Report ; MRL 88-119(R)) MICROLOG 89-02983 10 fiche

Reprints of all reports on noise and vibration research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and with the Mines Accident Prevention Association of Ontario. The compendium is in 6 volumes, of which this volume 4 presents studies on mill and surface plant noise surveys, divided into two parts. Reports are presented chronologically in the original language, with abstracts translated into French or English as appropriate.

CA CM LA NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 5 : noise abatement studies

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xii, 443 p. : ill.

Bibliogr. (Report ; MRL 88-120(R)) MICROLOG 89-02985 5 fiche

Reprints of all reports on noise and vibration research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and with the Mines Accident Prevention Association of Ontario. The compendium is in 6 volumes, of which this volume 5 presents studies of noise abatement, carried out on light and medium weight percussion rockdrills, diamond drills and diesel engine exhaust systems. Reports are arranged chronologically, in the original language, with abstracts translated into French or English as appropriate.

• CA CM LA NR PS SC

Noise and vibration in mines research reports, 1972-1986, vol. 6 : vibration studies and general

edited by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. xii, 497 p. : ill. Bibliogr. (Report ; MRL 88-121(R)) MICROLOG 89-02984 6 fiche

Reprints of all reports on noise and vibrations research undertaken by CANMET in cooperation with mines across Canada, mainly in Ontario, and the Mines Accident Prevention Association of Ontario. The compendium is composed of 6 volumes, of which this volume 6 contains vibrations studies and general or miscellaneous studies. Reports are arranged chronologically, in the original language, with abstracts translated into French or English as appropriate.

• CA CM LA NR PS SC

Noise control

developed in consultation with the Canadian Home Builders' Association. Ottawa : Canada Mortgage and Housing Corporation, 1987. 33 p. : ill. Bibliogr. (Builders' series) French ed. (L'isolement acoustique) : 89-05659/1. MICROLOG 89-04287 1 fiche

Identifies some of the causes of noise control, explains the way noise is measured and recommends several publications that provide good advice on design that will control noise. It also points out the potential problems that will inevitably arise if good noise control design is not used, and recommends construction principles to avoid that happening.

CA PL SC

Les Nombreuses dimensions de la qualité de l'environnement marin

par R.P. Coté. Ottawa : Conseil des sciences du Canada, 1989. 40 p. Bibliogr. ISBN 0-662-95378-9 MICROLOG 89-06340 1 fiche

Ce rapport porte sur l'utilisation et l'abus de l'environnement marin, dressé dix-sept ans après la publication de la première étude réalisée pour le compte du Conseil des sciences du Canada. On y aborde les dimensions internationales, sociales, économiques, légales, technologiques, scientifiques ainsi que les compétences des questions relatives à la qualité de l'environnement marin.

CA EN EV FI SC

Nomenclatura oligochaetologica, supplementum secundum : a catalogue of names, descriptions and type specimens of the oligochaeta

by J.W. Reynolds and D.G. Cook. Saint John, N.B. : New Brunswick Museum, 1989. v. 37 p. Bibliogr. (Monographic series (Natural science) ; no. 8) ISBN 0-919326-19-6 MICROLOG 89-04138 1 fiche

Catalogue of all generic, specific, and infra-specific names used for Oligochaeta from Linnaeus' 10th edition of Systema Naturae (1758) to December 31, 1975. For each

name, the original description and type specimen(s) is cited. The first supplement updated the generic and specific nomenclators to December 31, 1980, and the 2nd supplement updates information to December 31, 1988, and provides an index of subgeneric names. In this edition, subgeneric names are now included in the nomenclator, and, like genera, are assigned to a family and cross-referenced to the genera to which they have been variously attributed.
AP LS PR SC

Les Noms géographiques et les Nations Unies, 1987

Comité permanent canadien des noms géographiques. Ottawa : Énergie, mines et ressources Canada, Centre canadien de cartographie, 1988. vii, 126 p. : ill., cartes géogr. Bibliogr. *Présenté à la Conférence des Nations Unies sur la normalisation des noms géographiques. Bilingue (Geographical names...)*. ISBN 0-660-54760-0
MICROLOG 89-04326 2 fiche

Ce document porte sur les sujets suivants: les résolutions adoptées par la conférence; les faits saillants de la toponymie au Canada; les résolutions adoptées au colloque sur les noms géographiques autochtones; la liste des outils de normalisation nationale au Québec; la description technique du système de gestion des toponymes; le tableau des répertoires des noms de lieu; le manuel concernant la cueillette des noms géographiques; et le traitement des noms géographiques chinois dans les médias anglophones du monde occidental.
CA EX

Non destructive examination of non metallic materials : research needs and opportunities

by J.M. Braun. Toronto : Ontario Hydro, Research Division, 1988. iii, 16 p. Bibliogr. (Report ; no. 88-2-K)
MICROLOG 89-02604 1 fiche

Overview of the current status of non-destructive examination of non-metallic materials, the possibilities for applications, and the necessary steps to develop a program. The review identifies both the more promising application domains and the techniques likely to be of assistance in the evaluation/characterization/assessment of non-metallics, initially in a laboratory setting, but ultimately for field application. Potential techniques discussed are divided into electromagnetic (radiography, optical interference, thermography, microwave inspection, magnetic resonance) and mechanical (ultrasonic, acoustic emission).
ON PR PS SC

Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection

by D.A. Hutchins and F. Nadeau. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 3 p. : ill. Bibliogr. (Etude ; no 93)
MICROLOG 89-00560 1 fiche (Available on fiche only)

The use of pulsed lasers for ultrasonic generation in metals is now an established technique. This paper describes experiments which combine laser generation and interferometric detection of ultrasonic pulses in metals, including a set of waveforms taken under thermoelastic generation conditions.
CA PS SC

Non-nuclear powers and the Geneva Conference on Disarmament : a study in multilateral arms control

by M. Tucker. Ottawa : Canadian Institute for International Peace and Security, 1989. v, 62 p. (Occasional papers ; no. 7) French ed. (*Les Puissances non nucléaires...*) : 89-

05321/1. ISBN 0-662-16699-X
MICROLOG 89-03971 1 fiche

Study of the arms control diplomacy of non-nuclear lesser states, as willing but seldom welcomed third parties to the Soviet-American bilateral dialogue at the Geneva Conference on Disarmament, the only formal multilateral arms control negotiating forum whose membership includes, in addition to the 5 nuclear powers, important non-nuclear states from among the neutral and Third World non-aligned as well as the major Eastern and Western alliances. The study examines the setting at Geneva, the "norm creation" functions of the Conference on Disarmament, and arms control issues.
• CA CI EX

Non-offensive defence : the way to achieve common security in Europe

by R. Neild. Ottawa : Canadian Institute for International Peace and Security, 1989. 7 p. Bibliogr. (Background paper ; no. 25) French ed. (*La Défense non offensive...*) : 89-03458/1. ISBN 0-662-16685-X
MICROLOG 89-02080 1 fiche

Discusses present strategies which rely on the internal combustion engine and which are being challenged in the era of electronics becoming more vulnerable to precision-guided munitions. It then examines whether the strategies of either or both sides in Europe could be made more defensive and discusses the problem of how to get movement towards defensiveness going between the two sides. It highlights the aspects of the choice between an offensive and defensive strategy and offers conclusions.
• CA CI EX

La Non-prolifération nucléaire : situation actuelle et perspectives

par J. Goldblat. Ottawa : Institut canadien pour le paix et la sécurité internationales, 1989. 7 p. Bibliogr. *L'éd. anglaise (Nuclear non-proliferation...)* : 89-05037/1.
MICROLOG 89-06291 1 fiche

Ce document présente les dispositions du TNP et leur mise en oeuvre en ce qui concerne le non-transfert et la non-acquisition d'armes nucléaires. On y aborde également les garanties nucléaires et la protection des matières nucléaires les utilisations pacifiques de l'énergie nucléaire; les explosions nucléaires à buts pacifiques; les obligations en matière de désarmement; les zones et les pays dénucléarisés; la propulsion des navires de guerre; les missiles à double capacité; les nouveaux fournisseurs des articles nucléaires et les puissances quasi nucléaires.
• CA EX

Non-target impacts of the herbicide glyphosate : a compendium of references and abstracts

by T.P. Sullivan. S.I. : Forest Resource Development Agreement, 1988. iii, 46 p. Bibliogr. (FRDA report ; 013) ISSN 0835-0752
MICROLOG 89-04509 1 fiche

Compendium of references and abstracts to provide an objective assessment of the effects of glyphosate on non-target species. References reflect all uses of glyphosate in agriculture, forestry, and industrial rights-of-way and are international. The compendium is divided into sections on mammals, birds, fish, aquatic invertebrates and algae, terrestrial invertebrates, and microflora. References are listed alphabetically by author
CA EV FO SC

Non-wage provisions in Saskatchewan collective agreements, 1988

Regina : Saskatchewan Human Resources, Labour and Employment, 1988. 90 p. CSI 71122.005. ISSN 0830-0763
MICROLOG 89-02992 1 fiche

Analyzes selected non-wage provisions in collective agreements which are filed with Saskatchewan Human Resources, Labour and Employment under the terms of The Trade Union Act. The report includes an expanded summary table of five-year trends for selected provisions, 1988 data tables divided into 16 major provision sections, and three appendices which provide definitions by provision field number, a provision index by section, and a list of agreements included in the study.
CO LA MS PR ST

Nondestructive and Fracture Evaluation Section : 1987 review and 1988 work program

by J.A. Baron. Toronto : Ontario Hydro, Research Division, 1988. iv, 27 p. (Report ; no. 88-38-K) CSI 56125.013.
MICROLOG 89-02670 1 fiche

This annual report reviews the projects and achievements of the Nondestructive and Fracture Evaluation Section in 1987 and outlines proposed projects and objectives for 1988.

EN ON PR PS SC ST

Nordic Tour, May 13-22, 1986

Northwest Territories Business Council. Yellowknife : The Council, 1986. i, 47 p.
MICROLOG 89-06351 1 fiche

A delegation of 15 people from the Northwest Territories were selected to make a visit to 3 Nordic countries: Finland, Sweden, and Norway. This report presents a chronicle of the journey and provides, in brief, recommendations for the economy of the Northwest Territories.
CO CU NO PR

Norman Wells research and monitoring program : fifth annual summary report

prepared for Environmental Protection, Conservation and Protection, Western and Northern Region, Dept. of the Environment ; by Boreal Ecology Services. Yellowknife : Boreal Ecology Services, 1988. 218 p. : ill.
MICROLOG 89-06109 3 fiche

Fifth annual report of the Working Group, established to develop and implement a research and monitoring program related to northern pipelines and oilfield developments. This report covers the Interprovincial Pipe Line (NW) Ltd. monitoring program, environmental baseline studies, island monitoring and Mackenzie River breakup, air quality monitoring at Norman Wells, permafrost and terrain research and monitoring, studies of environmental effects of disturbances in the subarctic, Mackenzie River contaminants pathways, Mackenzie River baseline monitoring of petroleum hydrocarbons, fish quality and physiological condition, aquatic monitoring study, snow goose habitat use, raptor monitoring program, wildlife disturbance monitoring, and renewable resource harvest monitoring.
EN EV NO PR SC

North American Atlantic salmon tagging programs, 1974-1985

by K.A. Newbould. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Freshwater and Anadromous Division, 1989. v, 66 p. (Canadian data report of fisheries and aquatic sciences ; no. 730) ISSN 0706-6465
MICROLOG 89-04693 1 fiche

Summaries of Atlantic salmon tagging programs carried out in North America from 1974-85. Agencies contributing to the report are listed and data are divided by agency and subdivided by stage, stock type, NAFO division area of release, location and date of release, type and colour of tag, series of tag numbers, and actual number released.

• AP CA CF FI SC

North American Forestry Commission : technical papers

North American Forestry Commission, Session (14th : 1987 : Sault Ste. Marie, Ont.). Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre : S.I. : Food and Agriculture Organization of the United Nations, 1988. 104 p. Bibliogr. (Joint report : no. 12) *In English, French and Spanish.* ISSN 0832-7157 ISBN 0-662-55899-5 MICROLOG 89-05949 2 fiche

Three technical papers were presented at this session, covering biotechnology, remote sensing, and nonwood forest products. The first paper briefly reviews the potential and successes of biotechnology for modifying genetic characteristics of whole trees. The second paper reviews the requirements, current procedures and current status of remote sensing applications in inventory and analysis, protection, and silvicultural management. The last paper deals with nonwood forest species that are native to Mexico and yield products of commercial value such as hard fibers, resins and latex, steroid hormones, and seasonings. CA FO SC

North American Oxidant Symposium : proceedings

North American Oxidant Symposium (1987 : Quebec, Que.). Quebec : Ministère de l'environnement ; Ottawa : Environment Canada : S.I. : Northeast States for Coordinated Air Use Management, 1987. xiii. 511 p. : ill. Bibliogr. *Reports are in the language of presentation, English or French (Symposium nord-américain...).* ISBN 2-550-18051-8 MICROLOG 89-03045 6 fiche

Proceedings of a conference on oxidant formation, monitoring, transport, modelling, and monitoring in relation to human health and terrestrial ecosystems. A special paper on the decline of the deciduous forest in Southeastern Quebec is also included. EV PR QU SC

North Coast Region 6 Transportation Committee recommendations

North Coast Region 6 Transportation Committee (B.C.). S.I. : The Committee, 1989. 43 p. : maps. MICROLOG 89-06166 1 fiche

This report presents summaries of the North Coast reports, covering Kitimat-Stikine, and Skeena-Queen Charlotte. The report covers the objectives of the regional transportation plan, the planning process, priority ratings for proposed projects and initiatives, maps indicating highways, airports, ports and rail projects, and identification and descriptions of the issues involved. A list of written submissions, with the issues addressed in each, is also included. BC PR SC TR

Northeast Region 8 Transportation Committee recommendations

Northeast Region 8 Transportation Committee (B.C.). S.I. : The Committee, 1989. 62 p. MICROLOG 89-06164 1 fiche

This report gives a general economic overview of the Dawson Creek, Fort St. John and Fort Nelson area, presents the objectives of the plan and its planning process, identifies transportation issues and initiatives, and concludes with a project list. A list of submitters and the issues identified by each, is also included. BC PL PR SC TR

Northeastern region : statistical profile

Halifax : Dept. of Industry, Trade and Technology, 1988. 64 p. : ill., maps. CSI 51103.017. MICROLOG 89-01331 1 fiche

The Northeastern Region comprises the counties of Colchester, Cumberland, Pictou, Antigonish and Guysborough. This statistical summary covers population; families, incomes and households; the labour force; the goods producing sector; and facts and figures. AP CO PR ST

Northeastern region 25 Hz system test

by G.R. Bérubé. Toronto : Ontario Hydro, Research Division, 1988. iii. 55 p. : ill. Bibliogr. (Report : no. 88-231-K) MICROLOG 89-04436 1 fiche

The Northeastern 25 Hz system is a relatively small system, with a connected capacity of less than 100 MVA (excluding customer generation and frequency changer capacity), and spread over a wide geographic area with over 600 km of 115kV circuit. According to current planning information, the interconnection to Hydro Quebec will be permanently disconnected in 1989. This report presents the results of staged tests to monitor the dynamic stability of the system for a variety of operating configurations without the interconnection to Hydro Quebec, and to provide data to permit validation of computer models used to study the dynamic stability of the system. The characteristics of the voltage regulator and governor on Abitibi Canyon G1 and the voltage regulator on Martindale FCI were also studied through monitoring of certain key quantities and the performance of a few additional tests. EN ON PR SC

Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information

by N.A. Sloan and P.A. Breen. Ottawa : Dept. of Fisheries and Oceans, 1988. 46 p. : ill., maps. Bibliogr. (Canadian special publication of fisheries and aquatic sciences : 103) ISSN 0706-6481 ISBN 0-660-12122-0 MICROLOG 89-02251 1 fiche

Comprehensive review of the life history and fisheries for the northern abalone, with special emphasis on British Columbia populations. The literature on northern abalone throughout its range is discussed and compared with the literature on life histories of other *Haliotis* species worldwide, and the exploitation and management of the resources are described. Reasons for population decline are discussed and key gaps in life history data are identified. BC CA CF FI LS SC

Northern climate heat pump field evaluation

by S. Yap. Toronto : Ontario Hydro, Research Division, 1988. 35 p. : ill. Bibliogr. (Report : no. 88-197-K) MICROLOG 89-04817 1 fiche

As part of an ongoing program to provide benchmark seasonal efficiency measurements of various heat pumps, 2 prototype northern climate heat pumps, originally developed under contract with the Canadian Electrical Association, were installed and monitored in 2 Ontario homes in Newmarket and in Barrie. Data analysed for this report covers February 1986 to April 1987. EN ON PR SC

Northern climate heat pump laboratory evaluation

by S. Yap. Toronto : Ontario Hydro, Research Division, 1988. 19 p. : ill. Bibliogr. (Report : no. 87-177-K) MICROLOG 89-02656 1 fiche

Residential heat pumps not designed for service in a cold climate often suffer from performance and reliability problems when they are installed and operated under Canadian wintertime conditions. In 1980 a prototype model, designed specifically for a cold climate, was

tested successfully. Based on this model, 7 commercially-viable models incorporating design changes recommended from the original prototype were produced. One of the 7 was installed and tested in the Ontario Hydro environmental chamber for laboratory testing and the other 6 were installed in the field. This report presents the results of the laboratory evaluation of the unit's performance, defrost ability, and possible improvements. EN ON PR PS SC

Northern environmental disturbances

Peter Kershaw, editor. Edmonton : University of Alberta, Boreal Institute for Northern Studies, 1988. 70 p. : ill., maps. Bibliogr. (Occasional publication : no. 24) ISSN 0068-0303 ISBN 0-919058-69-8 MICROLOG 89-06076 1 fiche

Papers presented at a workshop during the 25th anniversary conference in 1986. The papers reviewed the current status of reclamation and mitigation of disturbances associated with the current development of Canada's North. Coverage included environmental impact assessment and review; recent industrial experience; reclamation of the Norman Wells pipeline; the potential of native populations of grasses in northern revegetation; revegetation in the High Arctic; and ecosystematic research. AL EV NO SC

Northern Forestry Centre : program review, 1987-88

Edmonton : The Centre, 1988. vi. 73 p. : ill. CSI 22249.002. ISSN 0714-1920 ISBN 0-662-16485-7 MICROLOG 89-01197 1 fiche

Review of the Centre, including a description of the organization and responsibilities of the Canadian Forestry Service with an organizational chart, activities and publications of the Centre, and a short description of research projects in forest protection, forest resources, forestry extension and planning, and regional development. Expenditures and contracts let and supervised for the year are also included. CA FO SC

Northern Forestry Centre publications, 1980-1986

by J.K. Samoil and G.B. Turtle. Edmonton : Canadian Forestry Service, Northern Forestry Centre, 1988. vi. 36 p. (Information report ; NOR-X-297) ISSN 0704-7673 ISBN 0-662-16058-4 MICROLOG 89-03100 1 fiche

Alphabetical listing by author of scientific, technical, and interpretive publications written by the staff of the Centre or published by the Centre from 1980-86. A subject index is included. In addition, there is a listing of reports prepared under the federal-provincial forestry development agreements for Alberta, Saskatchewan, and Manitoba. ● AL CA FO MS NO SC

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings

edited by Freddie T. Frankling ; sponsored by Energy, Mines and Resources, Canada, Federal Environmental Assessment Review Office, Government of the Northwest Territories and Indian and Northern Affairs, Canada...et al. Ottawa : Carleton University, Geotechnical Science Laboratories, 1989. xi. 257 p. : ill. Bibliogr. ISBN 0-7709-0245-6 MICROLOG 89-02513 3 fiche

On September 6, 1988, in Yellowknife, the Prime Minister signed the agreement-in-principle for a Northern Energy Accord. Less than a month later, government and industry leaders, as well as senior representatives of other sectors involved, assembled in Yellowknife, and

then in Calgary to describe their positions on Northern hydrocarbon development in the nineties. Their contributions are assembled in this volume, together with reports of the deliberations of working groups in which a range of topics were discussed by conference participants.
NO NR PR

Northern ventilation project : data collection and report for Iqaluit, N.W.T.

Ferguson, Simek, Clark Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1988. 34 p. : ill.
MICROLOG 89-04330 1 fiche

In the high Arctic environment, white-outs and snow laden winds are a common occurrence. This document evaluates the long term field performance of various air-to-air heat exchangers in typical housing units above the treeline in high wind and driven snow over a winter season.
CA NO PL SC

Northwest Territories. Workers' Compensation Board : Annual report 1986

Yellowknife : The Board, 1987. 32 p. : ill. *CSI 75106.001*.
MICROLOG 89-06422 1 fiche

Annual report of the Board, covering the 10th year of the Accident Fund which was established in 1977. The report provides a report on the Board's activities, brief biographies of Board members, a summary of financial matters for the past 10 years, the staff organization, and a financial statement for the current year.
LA NO PA PR

Northwest Territories : Annual report 1988

Yellowknife : The Territories, 1989. 128 p. : ill. *CSI 74101.001*. ISSN 0384-2479
MICROLOG 89-02211 2 fiche

Presents reports on the activities of the Executive Council, and the government's various departments, regions, boards, and agencies. It also includes reports on the courts, the legislative assembly, and the Office of the Commissioner.
NO PA PR ST

Northwest Territories Housing Corporation corporate planning project : progress report

Yellowknife : The Corporation, 1987. 8 p.
MICROLOG 89-06350 1 fiche

The purpose of this report is to bring members of the Legislative assembly up to date on the progress of the internal review of the Corporation. It describes the work that has been done within the Corporation in the two years since the Legislative Assembly's Special Committee on housing tabled its final report.
NO PL PR SA

Northwest Territories Regional Economic Development Conferences, 1986-87 : proceedings -- 2d ed.

Northwest Territories Regional Economic Development Conference. Yellowknife : Dept. of Economic Development and Tourism, Policy and Planning Division, 1987. 148 p. : maps.
MICROLOG 89-06398 2 fiche

This document contains the Government of the Northwest Territories' responses to the conferences. It contains responses to resolutions concerning renewable resources, education and training, arts and crafts, tourism, economic planning transport, oil and gas support, banking, chambers of commerce, housing, native issues, privatization, business tax

incentives, venture capital, waste heat, and mining support.
CO NO PR

Northwest Territories scientific research, 1988

Yellowknife : Science Institute of the Northwest Territories, 1989. vii, 64 p.
MICROLOG 89-05658 1 fiche

Annual summaries of more than 170 research projects carried out between January 1 and December 31, 1988, ranging from geology and marine biology to linguistics and health science, and also listing archaeology for the first time. Projects are listed by region, then alphabetically by researcher's name and include location of project. Indices by researcher and category are included.
NO PR PS SC

Not a long shot : Canadian industrial science and technology policy : summary

by G.P. Steed. Ottawa : Science Council of Canada, 1989. 12, 13 p. (Background study ; 55) *Bilingual (Un Coup sûr...)*.
MICROLOG 89-05559 1 fiche

Outline of the fundamental changes in the world economy as a result of advances in science and technology. These changes profoundly influence the international competitiveness of Canadian industry and, consequently, the economic wellbeing of Canadians. The study reviews the science and technology policies of industries and governments in Canada and suggests changes that would help this country, through economic renewal, to maintain its standing as one of the world's advanced industrial nations.
CA PS SC

Notes on corporate concentration and Canada's income tax

by M.C. Wolfson. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 30 p. : ill. Bibliogr. (Research paper series ; no. 8) *French ed. (Notes sur les groupements...) on the same fiche*.
MICROLOG 89-02381 1 fiche

Exploration of the relationship between the corporate income tax and tendencies toward corporate concentration. The study considers tax provisions relating directly to mergers and takeovers such as interest deductibility and capital gains rollovers, relying mainly on anecdotal evidence. The larger part of the study draws on a detailed sample of 20,000 corporate income tax returns for 1983 and looks at the effective average rate of taxes paid, net of government transfers received.
CA CO

Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada

par M.C. Wolfson. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 44 p. Bibliogr. (Documents de recherche ; no. 8) *L'éd. anglaise (Notes on corporate...) sur la même fiche*.
MICROLOG 89-02381 1 fiche

Etude sur le rapport qui existe entre l'impôt sur le revenu des sociétés et les tendances vers les groupements de sociétés. Elle se divise en deux parties: les dispositions fiscales directement liées aux fusions et aux acquisitions, comme la déductibilité des intérêts et les roulements de gains en capital, et les taux effectifs moyens d'imposition payés. On y examine les rapports qui existent entre la taille de l'entreprise, les taux effectifs d'imposition et l'utilisation de diverses dispositions fiscales.
CA CO

Notification and surveillance of occupational diseases in Canada and other countries

prepared by Ian Easson...et al. ; for the Federal-Provincial Advisory Committee on Environmental and Occupational Health. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1984. ix, 98 p. Bibliogr. ISBN 0-660-11686-3
MICROLOG 89-03649 2 fiche

This report is a detailed look at each Canadian jurisdiction's present legal requirements and actual practices regarding notification of occupational diseases. It reviews the existing state of affairs regarding notification and surveillance in three countries, Finland, the United Kingdom, and the Soviet Union, to provide contrast with the Canadian situation. It also provides a critique of the Report of the Federal-Provincial Working Group on Occupational Health, together with the authors' summary and recommendations.
● CA HE LA

Le Nouveau mode d'emploi : profil de la croissance du marché du travail

Ottawa : Emploi et immigration Canada, 1989. iv, 33, iv, 29 p. : ill. Bibliogr. *Bilingue (Success in the...)*. *CSI 21133.205*.
MICROLOG 89-03089 1 fiche

Ce document est une analyse des tendances de l'offre et de la demande de la main-d'œuvre au Canada, qui se dessine actuellement, ainsi que des défis à relever pour garantir que la main-d'œuvre soit bien formée et bien préparée. L'étude présente un résumé des données sur la nature de l'évolution de l'économie canadienne et des conséquences sur les emplois, un examen des principales tendances de la population active; et une analyse des problèmes qui se poseront au cours des 10 prochaines années.
CA LA ST

Le Nouveau mode d'emploi : une stratégie de mise en valeur de la main-d'œuvre canadienne : énoncé de politique

Ottawa : Emploi et immigration Canada, 1989. iv, 19, iv, 17 p. *Bilingue (Success in the...)*.
MICROLOG 89-03031 1 fiche

Ce document présente les éléments d'une nouvelle stratégie de mise en valeur de la main-d'œuvre, qui suppose la réaffectation de quelques 1,3 milliard de dollars dans le cadre des dépenses de l'Assurance-chômage. On y traite principalement des efforts de formation du secteur privé, des mesures visant à aider les sans-emploi et des modifications au Régime d'assurance-chômage.
CA LA

Nouveau-Brunswick. Bureau de l'Ombudsman : Rapport annuel 1987

Fredericton : le Bureau, 1988. 30, 55 p. *Bilingue. CSI 46132.001*.
MICROLOG 89-00427 2 fiche

Le rapport annuel de l'Ombudsman du Nouveau-Brunswick fait état des faits saillants de l'année et présente une rétrospective des 20 premières années de l'organisme. Contient aussi des sections sur le droit à l'information, les renseignements en matière d'adoption, le rôle de l'Ombudsman dans les services correctionnels, le Comité permanent de l'Ombudsman de l'Assemblée législative, et la mise à jour sur le projet de l'Ombudsman fédéral. Présente aussi des statistiques et un résumé des cas.
AP JU PA PR ST

Nouveau-Brunswick. Bureau du contrôleur du financement politique : Rapport annuel 1986-87

Fredericton : le Bureau, 1988. 17 p.
Bilingue. CSI 46134.001.
MICROLOG 89-01371 1 fiche

Ce rapport donne l'état détaillé des recettes et dépenses de fonds par parti (progressiste conservateur, démocratique et libéral) et par circonscription, et fournit les versements aux partis politiques couvrant la période du 1er avril 1986 au 31 mars 1987.
AP PA PR ST

Nouveau-Brunswick. Bureau du prévôt des incendies : Rapport annuel 1986

Fredericton : Ministère des affaires municipales et de l'environnement, 1986. 65, 60 p.
Bilingue. CSI 46131.001. ISSN 0470-8695
ISBN 1-55048-094-4
MICROLOG 89-03394 2 fiche

Rapport annuel du Prévôt présentant un sommaire des pertes par incendie, des données comparatives des pertes par municipalité, un résumé des blessures et des décès, et des données sur le nombre mensuel d'incendies déclarés et sur les pertes de 100 000\$ et plus.
AP PR PW

Nouveau-Brunswick. Bureau du prévôt des incendies : Rapport annuel 1987

Fredericton : Ministère des affaires municipales et de l'environnement, 1987. 65, 60 p.
Bilingue. CSI 46131.001. ISSN 0470-8695
ISBN 1-55048-095-2
MICROLOG 89-03393 2 fiche

Rapport annuel du Prévôt présentant un sommaire des pertes par incendie, des données comparatives des pertes par municipalité, un résumé des blessures et des décès, et des données sur le nombre mensuel d'incendies déclarés et sur les pertes de 100 000\$ et plus.
AP PR PW ST

Nouveau-Brunswick. Bureau du Surintendant des assurances : Rapport annuel 1988

Fredericton : le Bureau, 1988. 44 p.
Bilingue. CSI 46133.001.
MICROLOG 89-02475 1 fiche

Rapport donnant le montant versé en primes par les assurés, les décaissements pour sinistres et participation, les ratios des sinistres-primes pour les compagnies d'assurance autres que celles offrant de l'assurance-vie, la taxe du prévôt des incendies, prélevée à même les primes d'assurance-incendie perçues par les assureurs, le taux d'imposition, les sommes recouvrées des assureurs et les recettes provenant des licences et des examens des intermédiaires (agents, courtiers, experts et estimateurs).
AP CO PR ST

Nouveau-Brunswick. Commission de l'hygiène et de la sécurité au travail : Rapport annuel 1987-88

Fredericton : la Commission, 1988. 14, 14 p.
CSI 46129.001. ISSN 0840-9056 ISBN 1-55048-019-7
MICROLOG 89-02118 1 fiche

Rapport présentant les services d'hygiène et de sécurité, la sécurité générale, en forêt, dans les mines, l'éducation sur la santé, la sécurité et l'hygiène au travail. De plus, il fournit des renseignements sur l'administration des services de la communication et des promotions, des données, des politiques et de la législation. On y donne aussi les états financiers.
AP HE LA PR ST

Nouveau-Brunswick. Commission des accidents du travail : Rapport annuel 1988

Fredericton : la Commission, 1989. 42, 42 p.
ill. Bilingue. CSI 46138.001.
MICROLOG 89-04174 1 fiche

Rapport annuel de la Commission pour l'exercice se terminant le 31 décembre 1988. Inclut un résumé des prestations en cours, la liste de l'emplacement des bureaux de la Commission, les faits saillants des différents services (Commission d'appel; Service des prestations, des réclamations, financier, médical, des systèmes et d'informatique et de réadaptation professionnelle; Comité de révision; Centre de rééducation professionnelle), ainsi qu'une liste des publications offertes. Comprend aussi les états financiers et des données statistiques.
AP LA PR ST

Nouveau-Brunswick. Commission des licences et permis d'alcool : Rapport annuel 1987-88

Fredericton : la Commission, 1988. 11, 11 p.
Bilingue. CSI 46125.001.
MICROLOG 89-01271 1 fiche

Présente le tableau des demandes de licence entendues, les résultats des audiences punitives et les statistiques des licences accordées par comté.
AP CO PA PR ST

Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1987

Fredericton : la Commission, 1988. 22 p.
Bilingue. CSI 46135.001.
MICROLOG 89-02898 1 fiche

Rapport de la Commission des relations de travail dans les services publics portant sur les procédures en vertu de la Loi qui relève de la compétence de la Commission et du président. On y examine particulièrement l'accréditation, la désignation de personnes préposées à la gestion ou à des fonctions confidentielles après l'accréditation, les plaintes, les demandes, les désignations, les négociations, les arbitrages et les renvois.
AP LA PA PR

Nouveau-Brunswick. Conseil de gestion : Rapport annuel 1987-88

Fredericton : le Conseil, 1988. 29, 27 p. : ill.
Bilingue. CSI 45100.001. ISSN 0835-2224
MICROLOG 89-02111 1 fiche

Rapport annuel présentant l'organigramme du Conseil, l'administration des ressources humaines, la Loi sur la pension de retraite des députés, la Loi sur la pension de retraite dans les services publics, la Loi sur la pension de retraite des enseignants, la gestion et l'élaboration des systèmes, les budgets, la recherche et la planification, les langues officielles, le résumé des lois appliquées ainsi qu'une série de tableaux.
AP CO PA PR ST

Nouveau-Brunswick. Conseil de l'environnement : Rapport annuel 1987

Fredericton : le Conseil, 1988. 5, 5 p.
Bilingue. CSI 46120.001.
MICROLOG 89-02198 1 fiche

Ce rapport vise à présenter un aperçu des préoccupations environnementales du Nouveau-Brunswick. Il traite plus particulièrement de la contamination des eaux souterraines, de la planification de la gestion des déchets, de la stratégie de conservation, de l'environnement et de l'économie.
AP EV PR SC

Nouveau-Brunswick. Conseil de l'environnement : Rapport annuel 1988

Fredericton : le Conseil, 1989. 9, 10 p.
Bilingue. CSI 46120.001. ISSN 0383-3178
ISBN 1-55048-102-9
MICROLOG 89-05099 1 fiche

Au cours de l'année se terminant le 31 décembre 1988, le Conseil a eu l'occasion de faire des recommandations auprès du Ministre sur les points suivants, la planification de la gestion des déchets; l'érosion du sol; les effets possibles sur l'environnement du libre-échange avec les Etats-Unis; une stratégie de conservation pour le Nouveau-Brunswick; et la gestion des terres et des eaux au Nouveau-Brunswick. Ce document résume donc les recommandations du Conseil sur ces points et énumère les sujets de rencontres prévues en 1989.
AP EV PR SC

Nouveau-Brunswick. Conseil du Premier ministre sur la condition des personnes handicapées : Rapport annuel 1987-88

Fredericton : le Conseil, 1988. 29, 28 p.
Bilingue. CSI 46144.001. ISSN 0825-8201
MICROLOG 89-00420 1 fiche

Le Conseil est un organisme d'étude et de consultation qui a été créé pour donner son avis au gouvernement provincial sur les questions relatives à la condition des personnes handicapées. Ce rapport annuel présente un historique du Conseil, un rappel de ses responsabilités et de sa structure, ainsi qu'un résumé des activités pour l'année écoulée. On retrouve aussi un compte rendu sommaire des réunions du Conseil, un résumé des réunions auxquelles il a assisté et les grandes lignes de ses contacts avec le gouvernement. Contient également le rapport du vérificateur.
AP PR SA

Nouveau-Brunswick. Coroner en chef : Rapport annuel 1988

Fredericton : la Division, 1989. 45, 40 p.
Bilingue. CSI 46114.001.
MICROLOG 89-04175 1 fiche

La Division des coroners doit examiner tous les décès qui lui sont signalés afin de déterminer dans chacun des cas l'identité de la victime et d'établir où, quand, comment et par quel moyen elle est décédée. Ce rapport annuel pour l'année 1988 contient un survol historique de la fonction de coroner, un exposé sur l'organisation du système de coroners au Nouveau-Brunswick, un résumé statistique des investigations menées à la suite de décès, ainsi qu'un résumé des enquêtes et des recommandations.
AP JU PR

Nouveau-Brunswick. Ministère de l'agriculture : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 95 p.
Bilingue. CSI 45101.001.
MICROLOG 89-02110 2 fiche

Ce rapport fournit des renseignements sur les lois appliquées par le Ministère, la Commission de commercialisation des produits de ferme, la division de la planification et du développement, le développement des ressources agricoles, l'industrie animale et végétale, les régions de développement agricole, le financement agricole, l'expansion du marché, l'organisation et l'inspection des marchés, la Commission de l'assurance-récolte et la Commission des grains.
AG AP PR SC

Nouveau-Brunswick. Ministère de l'aide au revenu : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 43 p. : ill.
Bilingue. CSI 45110.001.
MICROLOG 89-01276 1 fiche

Le rapport annuel a pour objet de donner des renseignements sur les programmes et les services offerts par le ministère de l'Aide au revenu auxquels sont présentés sous les quatre grandes rubriques suivantes: programmes de sécurité du revenu (soutien du revenu, aide financière, programme d'aide aux étudiants), planification et évaluation ainsi que les services généraux (ressources humaines et communications, services financiers).
AP CO PR SA ST

Nouveau-Brunswick. Ministère de l'approvisionnement et des services : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 55 p.
Bilingue. CSI 45115.001. ISSN 0383-4948
MICROLOG 89-01672 1 fiche

Ce rapport donne des renseignements sur les services, les finances, l'approvisionnement, les communications, la division des systèmes informatiques, la gestion hôtelière, les édifices, la conception et la construction en général et la construction des hôpitaux.
AP PA PR ST

Nouveau-Brunswick. Ministère de l'éducation : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 112, 132 p.
Bilingue. CSI 45104.001. ISSN 0382-2850
MICROLOG 89-02209 3 fiche

Le rapport annuel du Ministère donne de l'information sur la division des services éducatifs (secteur anglophone), la division des services de soutien, les rapports des districts scolaires et fournit des annexes statistiques.
AP ED PR ST

Nouveau-Brunswick. Ministère de l'enseignement supérieur et de la formation : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 57, 49 p. : ill.
Bilingue. CSI 46153.001.
MICROLOG 89-02116 2 fiche

Le rapport annuel du Ministère donne des renseignements sur le personnel administratif, les collèges communautaires du Nouveau-Brunswick, les faits saillants, les questions féminines, la division des services administratifs et la division des services éducatifs.
AP ED PR ST

Nouveau-Brunswick. Ministère de la justice : Rapport annuel 1988-89

Fredericton : le Ministère, 1989. 26, 26 p.
Bilingue. CSI 46152.002.
MICROLOG 89-06256 1 fiche

Le Ministère de la Justice et du Procureur général a pour mission d'assurer l'administration de la justice. A cette fin, il assume les responsabilités suivantes: la création, l'administration et l'organisation des tribunaux judiciaires; la prestation des services juridiques au gouvernement du Nouveau-Brunswick; l'administration du système d'enregistrement des biens; et la prise de mesures visant à assurer les droits civils et constitutionnels des citoyens. Ce rapport annuel pour l'année 1988-89 trace les grandes lignes des activités de chacune des divisions du Ministère et inclut aussi les états financiers.
AP JU PR ST

Nouveau-Brunswick. Ministère de la santé et des services communautaires : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 56 p. : ill.
Bilingue. CSI 45125.001.
MICROLOG 89-03386 1 fiche

Ce rapport annuel renferme l'énoncé de la mission du Ministère, l'organigramme, une carte des onze régions communautaires de la province, ainsi que des données statistiques.
AP HE PR SA ST

Nouveau-Brunswick. Ministère des affaires municipales et de l'environnement : Rapport annuel 1986-87

Fredericton : le Ministère, 1987. 25, 25 p. : ill. *Bilingue. CSI 45112.001.*
MICROLOG 89-01370 1 fiche

Le présent rapport contient des données sur les demandes d'emprunt et sur les autorisations accordées (par nombre de demandes reçues et par montant demandé et autorisé). Il contient aussi des données sur les motifs des autorisations d'emprunter accordées en 1986, sur les dettes impayées, sur la valeur imposable totale pour la province du Nouveau-Brunswick, sur les programmes de subventions d'encouragement et sur l'éducation et la formation.
AP EV MU PR SC ST

Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 107 p. : ill., cartes géogr. *Bilingue. CSI 45113.001. ISSN 0382-1323*
MICROLOG 89-06258 2 fiche

Ce document porte sur l'aménagement des matières ligneuses; l'aménagement de la pêche sportive et de la chasse; l'aménagement des ressources minières et énergétiques; l'aménagement des terres; les services de soutien du ministère: la structure des programmes; et les figures, les cartes et les tableaux.
AP EN NR PR PS SC ST

Nouveau-Brunswick. Ministère des transports : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 105 p.
Bilingue. CSI 45117.001.
MICROLOG 89-01677 2 fiche

Ce rapport fournit des renseignements sur les services du génie, la direction de la planification du tracé des routes, des techniques de la circulation, de l'emprise des routes, des matériaux et de la recherche. De plus, il donne de l'information sur la gestion des véhicules et la Commission des transports routiers.
AP PR SC ST TR

Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. i, 12, i, 12 p. *Bilingue. CSI 46167.001.*
ISBN 1-55048-096-0
MICROLOG 89-04163 1 fiche

Ce rapport porte sur les ressources ministérielles et les services administratifs; la direction des programmes financiers, des sciences de la technologie et de la planification; et la direction du développement industriel. On y examine particulièrement la Division des analyses financières, de la petite entreprise et du développement régional, de la planification et des ententes, du commerce et des investissements, des services de gestion et des services à l'industrie.
AP CO PR PS SC

Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 113 p. : ill. *Bilingue. CSI 45116.001.*
MICROLOG 89-02899 2 fiche

Rapport annuel sur les divisions de l'Administration, de la Recherche et de la Planification, du Sport, des Loisirs et de la Culture, du Marketing, des Parcs provinciaux et des lieux historiques. Examine aussi les archives provinciales, le service de bibliothèque du Nouveau-Brunswick, le musée du Nouveau-

Brunswick et les villages historiques.
AP CO CU NR PR ST

Nouveau-Brunswick. Pêches et aquaculture Nouveau-Brunswick : Rapport annuel 1987-88

Fredericton : le Ministère, 1988. 44, 44 p. : ill. *Bilingue. CSI 45106.001.*
MICROLOG 89-02113 1 fiche

Le rôle principal du ministère des Pêches et de l'Aquaculture du Nouveau-Brunswick consiste à favoriser le développement et à accroître la productivité de l'industrie de la pêche. Ce rapport traite des politiques et de la planification des ressources, des opérations et des services offerts, du Conseil de développement des pêches, des finances, de l'administration, du budget 87-88 et fournit un survol de la pêche commerciale.
AP FI PR SC ST

Les Nouveaux impératifs de la science et de la technologie : la nécessaire collaboration

par B. Godin. Québec : Gouvernement du Québec, Ministère des communications, Direction générale des technologies de l'information, 1988. 28 p. Bibliogr.
MICROLOG 89-02931 1 fiche

Ce rapport de recherche s'intéresse au développement technologique et analyse les grandes politiques qu'ont adoptées les gouvernements occidentaux des dernières années en matière de développements scientifique et technologique.
PR PS QU SC TE

Les Nouveaux phénomènes sociaux : la catégorie sociale jeunesse : synthèse dirigée des connaissances

par M. Prévost et F. Lesemann. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. v, 109 p. Bibliogr. (Synthèse critique ; 5)
ISBN 2-551-08451-2
MICROLOG 89-00912 2 fiche

Dans le cadre de la recherche de la Commission d'enquête sur la santé et les services sociaux, cette synthèse des connaissances se veut une réflexion sur la jeunesse comme nouveau phénomène social et catégorie sociale. Le rapport établit dans un premier temps un portrait des jeunes touchées par la crise du travail, et traite par la suite de la politique sociale et des services offerts aux jeunes en regard de leur situation.
HE PR QU SA

Le Nouvel espace financier : les marchés canadiens et la mondialisation

Conseil économique du Canada. Ottawa : le Conseil, 1989. x, 65 p. *L'éd. anglaise (A New frontier...)* : 89-04876/1. ISBN 0-660-92630-X
MICROLOG 89-04877 1 fiche

Ce rapport de synthèse décrit les étapes du double processus de mondialisation et d'innovation sur les marchés financiers et présente le cadre général de l'analyse. Il examine aussi l'ampleur de la mondialisation des marchés financiers ainsi que les nouvelles pratiques et les nouveaux instruments adoptés. Par la suite, il analyse la présence du Canada sur les marchés internationaux et sa participation au processus d'innovation financière; et propose finalement des façons de relever les défis de la mondialisation et de l'innovation.
CA CO EX

Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers

par M. Gendreau et L.-P. Duclos. Montréal : Université de Montréal, Centre de recherche

sur les transports, 1989. 22 p. Bibliogr.
(Publication : no. 629)
MICROLOG 89-04684 1 fiche

Dans cet article, on présente une nouvelle approche sur la planification de l'entretien et de la réhabilitation des chaussées dans les réseaux routiers de grande taille. Cette approche consiste à mettre à la disposition des planificateurs un outil d'aide à la décision flexible dans lequel ceux-ci peuvent spécifier eux-mêmes les problèmes d'optimisation qui leur paraissent intéressants dans le cadre du processus de prise de décision.
SC TR

Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique

par J. Hannigan. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 8 p. Bibliogr. (Opinions ; no 6)
L'éd. anglaise (New dimensions in...)
89-01221/1. ISBN 0-662-95171-9
MICROLOG 89-02508 1 fiche

Ce document donne l'historique de la coopération canado-soviétique concernant l'Arctique. Il traite des programmes gouvernementaux actuels, de la coopération circumpolaire, de la politique étrangère canadienne, de la dimension Est-Ouest et des relations canado-américaines.
CA EX NO

Les Nouvelles entreprises québécoises, 1988

par J. Lorrain et L. Raymond. Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1988. 53 p. ISBN 2-550-19044-0
MICROLOG 89-04357 1 fiche

Rapport de recherche présentant les résultats concernant les caractéristiques socio-démographiques des propriétaires-dirigeants des nouvelles entreprises québécoises. On y décrit les résultats en relation avec les caractéristiques organisationnelles de ces nouvelles PME. De plus, on présente les résultats en distinguant les femmes entrepreneures des hommes entrepreneurs, ainsi que les jeunes entrepreneurs (moins de 30 ans) des entrepreneurs plus âgés.
CO PR QU

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances

par F. Lesemann. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 119 p. Bibliogr. (Synthèse critique ; 4) ISBN 2-551-08450-4
MICROLOG 89-00911 2 fiche

Produite dans le cadre des travaux de recherche de la Commission d'enquête sur la santé et les services sociaux, cette synthèse des connaissances aborde la question des nouvelles pauvretés dans leur lien à la crise du travail (en particulier la transformation de l'emploi, le développement du travail à temps partiel non volontaire et du travail précaire) et la crise des systèmes de protection sociale et de leurs objectifs de redistribution du revenu. Ce rapport rassemble les principales données statistiques récentes relatives à l'emploi, au chômage, à l'aide sociale et à la pauvreté et présente l'évolution des interventions de l'Etat relatives aux questions de la pauvreté au cours des 20 dernières années au Québec.
HE PR QU SA

Nova Scotia. Advisory Council on Heritage Property : Annual report 1987-88

Halifax : The Council, 1988. 15 p.
CSI 52138.001.
MICROLOG 89-02815 1 fiche

The Council administers the Heritage Property Act which provides for the identification, designation, preservation, protection and rehabilitation of buildings, streetscapes, and areas of historic, architectural or cultural value and to encourage their continued use. The annual report presents recommendations for registration of properties as heritage properties, identifies new heritage property plaques and scrolls, and presents guidelines for determining substantial alterations of provincial heritage properties.
AP CU PR

Nova Scotia. Board of Commissioners of Public Utilities : Annual report 1987

Halifax : The Board, 1988. 89 p. : ill.
CSI 52116.001.
MICROLOG 89-06410 1 fiche

In addition to its duties under the Public Utilities Act, the Board administers the Gasoline and Fuel Oil Licensing Act, the Motor Carrier Act, the Motor Vehicle Transport Act, the Salvage Yards Licensing Act and performs special functions under the Bonus Act, the Insurance Act, and other Acts of the Legislature. The annual report presents written decisions and summaries of oral decisions from hearings taking place during the year. Includes a list of the public utilities in operation.
AP PR PW

Nova Scotia. Civil Service Commission : Annual report 1987-88

Halifax : The Commission, 1988. 51 p.
CSI 52117.001.
MICROLOG 89-05799 1 fiche

This annual report provides highlights of the activities of the divisions and programs within the Commission, such as: the Staffing Division, Compensation Division, Affirmative Action Program, Co-operative Education Employment Program, Office Services Section, and Staff Relations Division. The report also includes tables on appointments; occupational distribution by sex; pay reviews; employee separations; and employees by department.
AP LA PA PR

Nova Scotia. Dept. of Agriculture and Marketing. Marketing and Economics Branch : Annual report 1987

Halifax : The Branch, 1988. 88 p.
CSI 51100.017.
MICROLOG 89-03885 1 fiche

Annual report of the Branch, presenting information on the general responsibilities and duties of the economics program as well as highlights of the year's activities. Coverage includes agricultural development; feed freight assistance; feed grain policy; trade negotiations and the Canada/U.S. Agreement; agricultural stabilization in apples, grain, hogs, and cattle; greenhouse vegetable market review; and exhibition impact study report.
AG AP CO PR SC

Nova Scotia. Dept. of Agriculture and Marketing. Marketing and Economics Branch : Annual report 1988-89

Halifax : The Branch, 1989. 68 p.
CSI 51100.017.
MICROLOG 89-05813 1 fiche

This annual report covers marketing information and regulations, market development, and audio visual/communications.
AG AP CO PR SC ST

Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1987-88

Halifax : The Dept., 1988. 70 p.
CSI 51100.001.
MICROLOG 89-04933 1 fiche

This annual report focuses on the Nova Scotia Agricultural College, the Livestock Services Branch, the Marketing and Economics Branch, Horticulture and Biology Branch, Extension Branch, and Soils and Crops Branch.
AG AP CO PR SC ST

Nova Scotia. Dept. of Community Services : Annual report 1988

Halifax : The Dept., 1988. 295 p. : ill.
CSI 51124.001.
MICROLOG 89-03074 4 fiche

This annual report provides information on the activities and accomplishments of the Department's various divisions including Family and Children's Services; Family Benefits; Rehabilitation and Community Services; Policy, Planning and Research; Field Services and Personnel; and Financial Services.
AP PR SA

Nova Scotia. Dept. of Consumer Affairs : Annual report 1987-88

Halifax : The Dept., 1988. 39 p.
CSI 51101.001.
MICROLOG 89-03944 1 fiche

The Department has seven divisions: Administration; Amusements Regulation; Consumer Services; Credit Unions and Trust Companies; Insurance; Rent Review; and Residential Tenancies. This annual report reviews the activities of these divisions and provides an organizational chart, the Acts administered by the Department, a general summary, financial and statistical information and a list of Department of Consumer Affairs offices.
AP CO PR ST

Nova Scotia. Dept. of Education : Annual report 1986-87

Halifax : The Dept., 1987. 78 p. : ill.
CSI 51104.001.
MICROLOG 89-00057 1 fiche

Reviews education programs including curriculum development, inspection services, teacher certification, Nova Scotia Teachers College, education resource services, and publication and reference. In addition, the report presents finance and budgeting data including information on research, school planning and conveyance, public education grants and finance, financial management, universities and colleges, and student aid.
AP ED PR ST

Nova Scotia. Dept. of Government Services : Annual report 1988

Halifax : The Dept., 1988. 39 p. : ill.
CSI 51107.001.
MICROLOG 89-03083 1 fiche (Available on fiche only)

Provides a description of the Department and reports on its various services including, Design and Construction, Finance and Administration, Property and Operation, Publishing and Creative Service, and Systems and Computer.
AP PA PR ST

Nova Scotia. Dept. of Health and Fitness : Annual report 1987-88

Halifax : The Dept., 1988. 50 p.
CSI 51108.001.
MICROLOG 89-03943 1 fiche

This annual report is a summary of highlights of the year for the Department as well as a summary of some key activities of the various divisions within the Department.
AP HE PR SC ST

**Nova Scotia. Dept. of Labour :
Annual report 1986-87**

Halifax : The Dept., 1987. 50 p.
CSI 22169.205. ISSN 0835-3182
MICROLOG 89-05087 1 fiche

Reviews new legislation and activities of the Department in its jurisdictional areas, which include occupational safety, mine safety and rescue, accident prevention and occupational health. Includes caseloads of Boards and Tribunals (Stationary Engineers, Labour Relations, Construction Industry, Labour Standards and Minimum Wage).
AP LA PR

**Nova Scotia. Dept. of Labour :
Annual report 1987-88**

Halifax : The Dept., 1988. 52 p.
CSI 22169.205. ISSN 0835-3182
MICROLOG 89-05145 1 fiche

Reviews new legislation and activities of the Department in its jurisdictional areas, which include occupational safety, mine safety and rescue, accident prevention and occupational health. Includes caseloads of Boards and Tribunals (Stationary Engineers, Labour Relations, Construction Industry, Labour Standards and Minimum Wage).
AP LA PR

**Nova Scotia. Dept. of Lands and
Forests : Annual report 1986-87**

Halifax : The Dept., 1987. 86 p.
CSI 51111.001.
MICROLOG 89-05803 1 fiche

Annual report of the Department, presenting information on the departmental function and organization, forest policy, and relevant legislation. Activities of the year for the various branches, covering federal/provincial agreements, urban forestry, Dutch elm disease assistance, reforestation and silviculture, forest resources planning and mensuration, wildlife management, and sport fisheries are given. Expenditures and revenues for the year are also included.
AP EV FO PR SC

**Nova Scotia. Dept. of Municipal
Affairs : Annual report 1986-87**

Halifax : The Dept., 1987. 64 p.
CSI 51113.001.
MICROLOG 89-02813 1 fiche

Provides information on the activities of the Department during the year, including the Assessment Division, the Community Planning Division, the Deputy Minister's Office, Finance and Advisory Services, and the Policy Development and Research Division. Also included are an organization chart, a list of the Acts administered, and amendments from the current year.
AP MU PA PR

**Nova Scotia. Dept. of Municipal
Affairs : Annual report 1987-88**

Halifax : The Dept., 1988. 53 p.
CSI 51113.001.
MICROLOG 89-02812 1 fiche

Provides information on the activities of the Department during the year, including the Assessment Division, the Community Planning Division, the Deputy Minister's Office, Finance and Advisory Services, and the Policy Development and Research Division. Also included are an organization chart, a list of the Acts administered, and amendments during the current year.
AP MU PA PR

**Nova Scotia. Dept. of the
Environment : Annual report 1986-87**

Halifax : The Dept., 1987. 34 p.
CSI 51118.001.
MICROLOG 89-04906 1 fiche

Annual report of the Department, presenting information on the role, the organization, the legislation, and the activities of the environmental assessment fluid services, and utilities divisions. Coverage includes waste management, water resources planning, water management, solid and hazardous waste inspection, air quality evaluation, water pollution control monitoring, water well management, watercourse engineering and maintenance, industrial water supplies and waste treatment facilities, flood damage reduction, and various advisory groups and grants programs.
AP EV PR SC ST

**Nova Scotia. Dept. of the
Environment : Annual report 1987-88**

Halifax : The Dept., 1988. 45 p.
CSI 51118.001.
MICROLOG 89-04936 1 fiche

Annual report of the Department, presenting information on the role, the organization, the legislation, and the activities of the environmental assessment fluid services, and utilities divisions. Coverage includes waste management, water resources planning, water management, solid and hazardous waste inspection, air quality evaluation, water pollution control monitoring, water well management, watercourse engineering and maintenance, industrial water supplies and waste treatment facilities, flood damage reduction, and various advisory groups and grants programs.
AP EV PR SC ST

**Nova Scotia. Dept. of Tourism :
Annual report 1986-87**

Halifax : The Dept., 1987. 34 p. : ill.
CSI 51115.001.
MICROLOG 89-05800 1 fiche (Available on fiche only)

This annual report reviews the activities of the Department's various divisions and includes a report on Bluenose II.
AP CO CU PR

**Nova Scotia. Environmental Control
Council : Annual report 1986**

Halifax : The Council, 1987. 16 p.
CSI 52120.001.
MICROLOG 89-01002 1 fiche

Annual report of the Council for the 1986 calendar year, including structure and members of the Council, meetings held and attended; activities and studies; environmental awards; local issues, and ministerial orders; advice and recommendations to the Minister; and educational sessions.
AP EV PR SC

**Nova Scotia. Environmental Control
Council : Annual report 1987**

Halifax : The Council, 1988. 16 p.
CSI 52120.001.
MICROLOG 89-01001 1 fiche

Annual report of the Council, describing its activities during the 1987 calendar year: meetings held and attended; activities and studies conducted; awards for 1986; local issues, and ministerial orders; advice and recommendations to the Minister; and education sessions.
AP PA PR PS SC

**Nova Scotia. Environmental Control
Council : Annual report 1988**

Halifax : The Council, 1988. 17 p.
CSI 52120.001.
MICROLOG 89-04120 1 fiche

Annual report of the Council, describing its activities during the 1988 calendar year: meetings held and attended; activities and studies conducted; awards for 1987; local issues, and ministerial orders; advice and recommendations to the Minister; and education sessions.
AP PA PR PS SC

**Nova Scotia. Farm Management
Division : Annual report 1988**

Halifax : The Division, 1989. 14 p.
CSI 52121.001.
MICROLOG 89-04177 1 fiche

Annual report, for 1988, of the activities of this Division which assists farmers, farm leaders, and Dept. of Agriculture and marketing staff in developing their business management knowledge and skills. Information is given on farmer counselling, formal training and management information programs for dairy and swine farms and the feeder industry as well as farm record systems and a beef over-wintering study.
AG AP CO PR SC

**Nova Scotia. Health Services and
Insurance Commission : Annual report
1987-88**

Halifax : The Commission, 1988. 31 p.
CSI 52123.001.
MICROLOG 89-05208 1 fiche

The Commission is responsible for: physicians' services; surgical-dental services in hospital; vision analyses by optometrists; drug programs for cancer patients, sufferers of cystic fibrosis, residents 65 years of age and over, and diabetes sufferers; dental services for children up to age 16, patients with cleft lip/palate, or for students registered with the school for the blind; and the prosthetic services program. This annual report gives highlights of the year, statistical tables and general information on legislation, the Commission and its methods and activities.
AP HE PR ST

**Nova Scotia. Liquor Licence Board :
Annual report 1987-88**

Halifax : The Board, 1988. 17 p.
CSI 52136.001.
MICROLOG 89-02814 1 fiche

The document contains all audited financial statements for the year ending 31 March 1988, including Auditor's reports, balance sheet, statement of income, notes to financial statements, and schedule of administrative expenses.
AP CO PA PR

**Nova Scotia. Office of the Auditor
General : Report of the Auditor
General, 1987-88**

Halifax : The Office, 1989. 228 p.
CSI 51119.001.
MICROLOG 89-02747 3 fiche (Available on fiche only)

This report covers audit responsibilities, accountability and management, financial topics, crown agencies and corporations, special departmental reviews, and other audit observations.
AP CO PA PR

**Nova Scotia. Provincial Grain
Commission : Annual report 1986-87**

Halifax : The Commission, 1987. 20 p.
CSI 52127.001.
MICROLOG 89-04733 1 fiche

Annual report of the Commission, giving the objectives, background, and summaries of grain-handling facilities and advance payments, and a financial statement.
AG AP CO PR SC ST

**Nova Scotia. Small Business
Development Corporation : Annual
report 1987-88**

Halifax : The Corporation, 1988. 12 p.
CSI 52142.001.
MICROLOG 89-04164 1 fiche

The Corporation, which provides financial and other assistance to small businesses in order to improve and develop this sector, presents its annual report containing financial statements.
AP CO PR

Nova Scotia Advisory Council on the Status of Women : Annual report 1986-87

Halifax : The Council, 1987. 21 p.
CSI 52137.001.
MICROLOG 89-03868 1 fiche

The Council's mandate is to advise the Minister upon such matters relating to the status of women as referred to the Council for consideration by the Minister, and to bring to the attention of the Minister matters of interest and concern to women. This annual report lists groups contacted by the Advisory Council and provides the standing committee reports and a financial report.
AP PR SA

Nova Scotia Advisory Council on the Status of Women : Annual report 1987-88

Halifax : The Council, 1988. 33 p.
CSI 52137.001.
MICROLOG 89-03874 1 fiche

The Council's mandate is to advise the Minister upon such matters relating to the status of women as referred to the Council for consideration by the Minister, and to bring to the attention of the Minister matters of interest and concern to women. This annual report supplies the committee reports, and includes an issues and recommendations section, a list of publications and a financial statement.
AP PR SA

Nova Scotia Commission on Drug Dependency : Annual report 1986-87

Halifax : The Commission, 1987. 74 p.
CSI 52102.001.
MICROLOG 89-03930 1 fiche

This annual report contains information on the Commission, regional boards, staff, and local committees. It includes an overview of 1986-87, and client statistics.
AP BS PR SA ST

Nova Scotia Crop and Livestock Insurance Commission : Annual report 1987-88

Halifax : The Commission, 1988. 25 p.
CSI 52135.001.
MICROLOG 89-02183 1 fiche

Annual report of the Commission, giving a summary of the crop year, objectives and responsibilities, insurance plans in force, and financial participation by both provincial and federal governments. A financial statement is included.
AG AP CO PR SC ST

Nova Scotia Dairy Commission : Annual report 1985

Halifax : The Commission, 1986. 17 p.
CSI 52133.001.
MICROLOG 89-02186 1 fiche

Annual report of the Commission, presenting a history of the Commission and its objectives, data on production in the various milk classifications, cream production, milk utilization, pricing and price equalization, bulk milk haulage rates, and Nova Scotia's participation in the Market Sharing Quota Program.
AG AP CO PR SC ST

Nova Scotia Dairy Commission : Annual report 1986

Halifax : The Commission, 1987. 20 p.
CSI 52133.001.
MICROLOG 89-02185 1 fiche

Annual report of the Commission, presenting a history of the Commission and its objectives, data on production in the various milk classifications, cream production, milk utilization, pricing and price equalization, bulk milk haulage rates, and Nova Scotia's participation in the Market Sharing Quota Program.
AG AP CO PR SC ST

Nova Scotia Dairy Commission : Annual report 1987

Halifax : The Commission, 1988. 22 p.
CSI 52133.001.
MICROLOG 89-02184 1 fiche

Annual report of the Commission, presenting a history of the Commission and its objectives, data on production in the various milk classifications, cream production, milk utilization, pricing and price equalization, bulk milk haulage rates, and Nova Scotia's participation in the Market Sharing Quota Program.
AG AP CO PR SC ST

Nova Scotia deer harvest, 1988

by A. Patton. Halifax : Dept. of Lands and Forests, 1989. 3 p. (Technical note ; no. 57) CSI 51111.007.
MICROLOG 89-05785 1 fiche

Overview of the results of the 1988 deer harvest in Nova Scotia, categorized by county, by resident and by non-resident. Data is also given for 1981-88 by county, and for 1979-88 by county for white-tailed deer.
AP CU PR SC ST

Nova Scotia fact book -- 2d ed.

Halifax : Dept. of Industry, Trade and Technology, 1988. 86 p. : ill. CSI 51103.015.
MICROLOG 89-03938 1 fiche

Covers information on Nova Scotia's geography and climate; history; government; human resources; labour force; income levels; prices production; natural resources development; manufacturing; tourism; utilities, transportation; social services; capital investment, construction and housing; international trade; retail trade; industrial development; recreation and entertainment.
AP CO PR ST

Nova Scotia Farm Loan Board : Annual report 1987-88

Halifax : The Board, 1988. 29 p.
CSI 52105.001.
MICROLOG 89-04938 1 fiche

Includes information on the Farm Loan Board programs, an operation overview, a statistical overview, financial statements, and an auditor's report. The report includes information on the Farm Loan Board programs, the Board operation overview, the Board statistical overview, financial statements, and an auditor's report.
AG AP CO PR SC

Nova Scotia forest production survey : listings of producers and production for 1987 calendar year

Truro, N.S. : Dept. of Lands and Forests, Forest Resources Planning and Mensuration Division, 1988. i, 39 p. CSI 51111.003.
MICROLOG 89-00243 1 fiche

Report of forest production in Nova Scotia for the calendar year 1987, collected from producers, processors and buyers of primary forest products. Sawmill firms reported the quantities sawn, whether the wood was purchased, custom-sawn or produced by the mill owners themselves. Roundwood production was obtained from buyers and producers of pulpwood, pit-props, veneer logs and poles and piling. Pit props are included with poles and pilings and sawmill residue chips are excluded. Production data are concerned only with wood of Nova Scotia origin, with export wood

excluded. Production is shown by county of origin, and resawn volumes are omitted. A 5-year average is included by product and species group.
AP FO PR SC ST

Nova Scotia Hospital : Annual report 1986-87

Halifax : The Hospital, 1987. 37 p. : ill. CSI 52106.001.
MICROLOG 89-04934 1 fiche

The annual report provides a review of activities carried out by all departments of the Nova Scotia Hospital including Mental Health Services, the Legislation Committee, the Finance Committee, the Patient Care Committee, the Planning Committee, the Personnel and Public Relations Committee, the Board Development Committee, and Administration and Support Services. Includes data on utilization of selected services and brief financial information.
AP HE PR ST

Nova Scotia information profile

Nova Scotia. Industrial Promotion Branch. Halifax : Dept. of Industry, Trade and Technology, 1989. 103 p. : ill. MICROLOG 89-04098 2 fiche

Provides a quick overview of the investment climate, business incentives, and taxation rules, in Nova Scotia.
AP CO PR

Nova Scotia moose season, 1987

by A. Patton. Halifax : Dept. of Lands and Forests, 1988. 4 p. : map. (Technical note ; no. 50) CSI 51111.002
MICROLOG 89-06032 1 fiche

Note on the 1987 moose hunting season in Inverness and Victoria counties. Moose killings are tabulated by sex, age, average weight, antler development, method, and hours hunted and expenses per moose taken.
AP CU PR SC ST

Nova Scotia moose season, 1988

by A. Patton. Halifax : Dept. of Lands and Forests, 1989. 3 p. (Technical note ; no. 55) CSI 51111.002.
MICROLOG 89-05751 1 fiche

Overview of the legal kill of moose in the province of Nova Scotia for 1988, categorized by sex and age, average weight, mean antler measurement, and effort and expenses of successful hunters. Also included are the results of a lynx-sighting survey.
AP CU PR SC ST

Nova Scotia Municipal Finance Corporation : Annual report 1988

Halifax : The Corporation, 1989. 15 p.
CSI 52145.001.
MICROLOG 89-05798 1 fiche

The Corporation's purpose is to provide financing of the capital requirements of municipalities, school boards and hospitals by the issuance of its securities, and relending the funds to municipal units and boards. This annual report describes how the Corporation functions, and presents financial statements.
AP CO MU ST

Nova Scotia oil and gas report, 1988

Nova Scotia. Dept. of Mines and Energy. Halifax : The Dept., 1988. 47 p. : ill. CSI 51112.004
MICROLOG 89-00465 1 fiche

Annual review of offshore and onshore oil and gas exploration activities and their administrative and legal framework. Highlights are given, followed by more detailed information for each site. A glossary and a directory of both onshore and offshore wells are included.
AP EN PR SC ST

**Nova Scotia Power Corporation :
Annual report 1987-88**

Halifax : The Corporation, 1988. 30 p. : ill.
CSI 52104.001.
MICROLOG 89-00834 1 fiche

This annual report provides corporate information, a portrayal of the year in review with a focus on innovative technologies, a financial section, a system map, and an operations map.
AP CO EN PR SC ST

**Nova Scotia Research Foundation
Corporation : Annual report 1987-88**

Halifax : The Corporation, 1988. 12 p. : ill.
CSI 52114.001.
MICROLOG 89-02688 1 fiche (Available on fiche only)

Nova Scotia Research was established in 1946 to use science and technology to assist in the economic development of the province, in particular, secondary manufacturing and the ocean industry. This report presents a financial summary and a listing of projects in applied science, industry services and product development. Presents a short overview of the year's activities within each area and of its affiliates. A financial statement is included.
AP FI PR SC

**Nova Scotia Resources Limited :
Annual report 1987-88**

Halifax : The Corporation, 1988. 16 p. : ill.
CSI 52115.001.
MICROLOG 89-00797 1 fiche

This annual report discusses operations such as offshore exploration, Whycomagh N-90, Como P-21, Panuke F-99, Scotian Shelf oil prospects, the exploration agreement #283, the Cohasset/Panuke project, and venture gas project. In addition, it reports on gold exploration and coal water fuel, it includes financial statistics.
AP CO EN NR PR SC

**Nova Scotia Sport and Recreation
Commission leadership position
paper, winter, 1989**

Nova Scotia Sport and Recreation Commission.
Halifax : The Commission, 1989. 15 p.
MICROLOG 89-03523 1 fiche

This document presents the rationale, principles, and goal of the Commission. This is followed by an outline of objectives and methods for volunteer training and development, professional development (external), professional leadership support, professional development (internal), and Commission leadership support services.
AP CU PR

**Nova Scotia statistical review -- 5th
ed.**

Halifax : Dept. of Industry, Trade and Technology, Statistics and Research Services Branch, 1988. 47 p. CSI 51103.002.
MICROLOG 89-03937 1 fiche

Presents statistics on comparative economic performance; population; labour force; prices and incomes; exports; sector overview; agriculture; fishing; mining; forestry; capital investment and construction; manufacturing; transportation, communication, and utilities; trade; finance, insurance and real estate; community, business, and personal service; public administration and defence.
AP CO PR ST

NOx emissions from soils

by M. MacKay. Toronto : Ontario Hydro, Research Division, 1988. 20 p. Bibliogr. (Report ; no. 88-209-K)
MICROLOG 89-04297 1 fiche

Nitrogen oxide is considered a critical component of global atmospheric chemistry as it

is involved in the mechanisms that regulate the production of ozone and the OH radical, the most important oxidants in the troposphere. There are several known sources of tropospheric nitrogen oxide, but the contributions of each to the global nitrogen oxide budget is not accurately known. The most uncertain nitrogen oxide source term is thought to be biogenic production, due in part to the relatively few number of studies undertaken to accurately measure soil emissions. This report reviews soil flux measurements over a range of environmental conditions. Factors affecting the emission of nitrogen oxide from soils are also examined.
EV ON PR SC

**NOx formation and control during
fossil-fuel combustion**

by F. Northrup. Toronto : Ontario Hydro, Research Division, 1988. i, 42 p. Bibliogr. (Report ; no. 88-213-K)
MICROLOG 89-04441 1 fiche

The emission of NOx (NO and NO2) into the atmosphere, as a result of fossil-fuel combustion, is of concern because of its potential effect on the environment. A comprehensive survey of the available information on the various NOx formation and destruction mechanisms occurring during fossil-fuel combustion was carried out and this information was used to review the methods available for NOx reduction, including both in-furnace NOx removal techniques and flue gas treatments.
EN ON PR SC

**NPD station decommissioning :
nuclear plant aging studies using
naturally aged components and
materials**

by J.A. Chadha...et al. Toronto : Ontario Hydro, Research Division, 1988. iii, 24 p. Bibliogr. (Report ; no. 88-253-K)
MICROLOG 89-04452 1 fiche

After 25 years of operation, the NPD nuclear station is now being decommissioned, offering an excellent opportunity to obtain samples of naturally aged plant components and materials for Ontario Hydro's programs related to nuclear plant aging. This report discusses the potential utilization of NPD components and materials, phases 1 and 2 of the NPD Aging Evaluation Task, the selection process, a status report on Phase 1 and Phase 2 activities, and benefits and costs.
EN ON PR SC

**NRC Seminar on Colorimetry :
lecture summaries**

Ottawa : National Research Council Canada, Division of Physics, 1986. 160 p. : ill. Bibliogr.
MICROLOG 89-03244 2 fiche (Available on fiche only)

Summaries of lectures given at a Seminar on Colorimetry, one of a series on the measurement of basic physical quantities. Coverage included the physics of light and colour; basics of human colour vision and colorimetry; the CIE system; spectroradiometry; spectrophotometry; reflectance standards; colorimetry of video displays; technology transfer; colour-difference evaluation; colour image reproduction; and applied colorimetry.
CA PS SC

**NRC Workshop on Water
Colorimetry : proceedings**

edited by C.K. Ross and N.V. Klassen. Ottawa : National Research Council Canada, Division of Physics, 1988. x, 139 p. : ill. Bibliogr. ISBN 0-660-12942-6
MICROLOG 89-03243 2 fiche (Available on fiche only)

The need for improved high energy absorbed dose standards for photon and electron beams used for radiation therapy has been recognized for a long time. For radiation therapy purposes, the reference material for specifying the absorbed dose is usually water, and so the most direct way of establishing a suitable absorbed dose standard is with a water calorimeter. This workshop is presented as a state-of-the-art series of presentations and discussions describing current research and future trends.
CA PS SC

**NRCC Symposium on Industrial
Application of Gas Turbines :
proceedings**

NRCC Symposium on Industrial Application of Gas Turbines (7th : 1987 : Banff, Alta.). Ottawa : National Research Council Canada, 1987. 282 p. : ill. Bibliogr.
MICROLOG 89-03549 4 fiche (Available on fiche only)

Proceedings of the symposium, covering maintenance systems, impact of new technology, improving existing machines, performance testing, and condition monitoring. A list of members of the subcommittee is also included.
CA PS SC

**The NRCC three-dimensional image
data files**

by M. Rioux and L. Cournoyer. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. xx, 114 p. : ill. Bibliogr. Bilingual (Les Fichiers d'images...).
MICROLOG 89-03248 2 fiche (Available on fiche only)

Illustrations related to 3-dimensional image data files which were taken at the NRCC laboratories. The 3-dimensional camera used is based on a synchronized laser scanner recently developed at the Division of Electrical Engineering. Two photographs are shown per file: a 3-dimensional grey level coded picture; and the derivative picture of the same file.
CA PS SC

**Nuclear non-proliferation : the status
and prospects**

by J. Goldblat. Ottawa : Canadian Institute for International Peace and Security, 1989. 8 p. Bibliogr. (Background paper ; no. 29)
French ed. (La Non-prolifération nucléaire...) : 89-06291/1. ISBN 0-662-17077-6
MICROLOG 89-05037 1 fiche

Presents information on the provisions of the Treaty on the Non-Proliferation of Nuclear Weapons (NPT) and their implementation; new developments endangering the non-proliferation regime; and the nuclear threshold countries, that is, those states which have neither acknowledged possession of nuclear weapons nor joined the NPT but conduct significant nuclear activities and operate unsafeguarded nuclear plants capable of making nuclear weapon-usable material.
● CA EX

**Nuclear power systems : their safety --
Rev.**

by L.C. Myers. Ottawa : Library of Parliament, Research Branch, 1988. 15 p. Bibliogr. (Current issue review ; 83-14E) French ed. (La Sécurité dans les...) on the same fiche. ISBN 0-660-13177-3
MICROLOG 89-05450 1 fiche

Review of the safety of nuclear power systems, including a definition of the issue; background information such as general safety issues in complex energy systems, inherent safety and engineered safety, the Chernobyl accident and other notable accidents (Chalk River in 1952, Windscale in 1957, the Fermi reactor in 1966, Three Mile Island in 1979), and recent issues of concern in both the CANDU and other

systems; and federal and provincial parliamentary actions taken to deal with the issue. A chronology is included.
CA EN SC

Nuclear weapon-free zones

Ottawa : Canadian Institute for International Peace and Security, 1989. 2 p. Bibliogr. (Factsheet ; 5) *French ed. (Les Zones dénucléarisées) on the same fiche.* ISBN 0-662-16704-X
MICROLOG 89-04127 1 fiche

This document discusses a number of definitions of nuclear weapon-free zones (NWFZ), their benefits, criticism of NWFZ, and Canada and NWFZ. It includes a list of papers for further reading.
• CA EX

Nuclear-powered submarines : potential environmental effects

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1988. 8 p. Bibliogr. (Background ; BP-181E) *French ed. (Les Sous-marins à...) on the same fiche.* ISBN 0-660-13225-7
MICROLOG 89-05461 1 fiche

The proposed acquisition of nuclear-powered submarines by the Canadian Armed Forces raises a number of legitimate concerns, including that of their potential impact on the environment. This background paper deals principally with environmental concerns related to the normal operation of the submarines. A secondary concern is related to the possibility of a reactor accident. Data on radioactive releases from the vessel is taken from experience by the U.S. Navy as presented to a Congressional committee. Environmental safeguards are also examined.
CA EV EX SC

Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II

by P.G. De Buda and D.E. Cormack. Toronto : University of Toronto, Dept. of Chemical Engineering and Applied Chemistry, 1988. 2 v. : ill. *CANMET contract: OST85-00427.*
MICROLOG 89-03119 3 fiche

Numerical simulation is an essential tool in the design and development of oil recovery strategies, and is particularly important for the more costly and marginally economic recovery schemes contemplated for heavy oil and bitumen recovery. One process that has shown excellent promise is the horizontal-well gravity-drainage steam injection process. In field trials, it was found that the formation is heated only in a spherical zone around the injection well. To resolve these problems, this report develops a two-dimensional simulator to track the location of the steam front explicitly within a finite-difference procedure, so that the phenomena at the steam front can be more accurately simulated. The report presents details of the mathematical analysis required to incorporate the time-dependent coordinate transformation and the finite-difference representation.
• CA CM EN PS SC

Nursery indications of white spruce provenance variability in northwestern Ontario

by D.A. Skeates and D.E. Irving. Maple, Ont. : Ministry of Natural Resources, 1988. 13 p. Bibliogr. (Forest research report ; no. 122) ISSN 0301-3924 ISBN 0-7729-4379-6
MICROLOG 89-02348 1 fiche

Preliminary assessment of vigour based on performance of plants from 75 sources after 3 years of growth in transplant beds in Dryden nursery. On the basis of this assessment, related subjects such as zonation, seed collection, seed distribution, ecotypic variation

and implications for management are discussed.
FO ON PR SC

Nursery trials of Sitka-interior spruce hybrids

S.I. : Canada-British Columbia Economic and Regional Development Agreement, 1988. 2 p. (Research memo ; no. 059)
MICROLOG 89-05120 1 fiche

Brochure on a project initiated to determine the species and preferred growing regime for 61 British Columbia Forest Service seedlots, and to outline the approximate zone of Sitka by interior spruce hybridization.

• BC CA FO SC

A Nurseryman's primer on greenhouse computers

S.I. : Canadian Forestry Service - Maritimes, 1989. 11 p. : ill. (Technical note ; no. 212) ISSN 0820-8107
MICROLOG 89-04645 1 fiche

Traditional greenhouse climate control and monitoring systems are rapidly becoming obsolete because of the increasingly widespread application of microprocessor technology. For the first time, the computation power delivered by a good personal computer is more than sufficient to maintain not only the greenhouse environment but other associated functions, as well. A number of different climate computer systems with proven track records for performance are already available, each having different strengths and operating characteristics. This document provides general criteria by which all systems can be comparatively assessed.

• CA EN FO PS SC

Nurserymen's Meeting, Dryden, June 15-19, 1987

Nurserymen's Meeting (1987 : Dryden, Ont.). Toronto : Ministry of Natural Resources, 1987. ii, 102 p. : ill. Bibliogr.
MICROLOG 89-03767 2 fiche

Papers presented at the meeting, covering land preparation, transplant methods, control of root rot, undercutting and root wrenching, and windbreaks and crop protection.
FO LS ON PR SC

Nutrient enrichment study of Shoal Lake (western Manitoba)

by A.E. Beck. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. iv, 67 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 88-3)
MICROLOG 89-03329 1 fiche

The Council of the Regional Municipality of Shoal Lake requested a water quality study on the lake to develop a realistic and effective strategy for rehabilitation of lake water quality to restore the aesthetic and recreational appeal of the lake. This study provides a baseline for such a strategy by defining the severity of the problem and by identifying and quantifying the causes of the problem. The study began in March 1987 and included sample analysis, trophic status, identification of the problem nutrient, and validation of a phosphorus budget.
EV MS PR SC

Nutritional and soil compaction aspects of establishing forest cover on winter landings in the Fort St. James Area

by W.W. Carr. S.I. : Forest Resource Development Agreement, 1988. v, 6 p. Bibliogr. (FRDA report ; 047) ISSN 0835-0752 ISBN 0-7726-0873-3
MICROLOG 89-02956 1 fiche

Timber harvesting with ground-based equipment necessitates the construction of skid roads and landings which may alter the soil's chemical and physical characteristics and adversely affect

site productivity. The result is a complex interaction between soil texture, changes in soil properties, and tree species. This report presents the results of a study to measure selected soil physical and chemical parameters on landings and adjacent cutover areas in the Fort St. James areas to ascertain the relative effects of winter landing construction on soil properties, and the resulting effect on tree growth. Additionally, foliar nutrient status of the established plantations on landings and natural regeneration on off-landing areas was measured. Seedling height-growth data from the off-landing areas were collected to supplement the height data from the landing seedlings as reported in Arnott (1985).
• BC CA FO SC

Oakville, 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.

prepared for the Central Region, Ontario Ministry of the Environment ; by Ronald Bell. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 38 p. (Report : ARB-020-88-AR/SP) ISSN 0824-880X ISBN 0-7729-3562-9
MICROLOG 89-01540 1 fiche

Results of an air quality survey performed in the vicinity of the Petro-Canada (Trafalgar) Refinery in Oakville during August and September 1987 to monitor during periods of odour; identify the compounds causing the odour(s); and compare the results obtained with previous surveys in 1984 and 1985 to determine the extent of improvement in ground level concentrations of the measured contaminants (particularly total reduced sulphur compounds) after refinery modifications. Sixty-three different monitoring periods comprised the survey, with 79 volatile organic samples and over 500 hours of common contaminant data being collected.
EV ON PR SC

Observation

by M. Chow. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v, 22, v. 24 p. Bibliogr. (Building performance evaluation series ; Document D24) *Bilingual (Observation).*
MICROLOG 89-01911 1 fiche

Observation is the visual identification of building behaviour and use patterns (what the users are doing) and how the environment is being used without direct user participation. This manual provides an understanding of the observation techniques needed to gather information as part of a functional evaluation, and/or to assess the work of others conducting such an evaluation. The occupancy and use analysis stage illustrates how these types of observations are used, and how they relate to other techniques in functional evaluation test hypotheses.

CA PL PW SC

par M. Chow. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. v, 24, v. 22 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D24) *Bilingue (Observation)*
MICROLOG 89-01911 1 fiche

Ce document fournit de l'information pour mettre en oeuvre les techniques d'observation dans le cadre d'une évaluation fonctionnelle ou pour évaluer le travail des autres conduisant une évaluation semblable. Il explique étape par étape les applications pratiques de l'observation et la façon dont elles sont reliées aux autres techniques utilisées dans le cadre d'une évaluation fonctionnelle. De plus, des exemples de moyens auxiliaires utilisés pour l'observation sont fournis.

CA PL PW SC

Observations and measurements of containerized black spruce seedlings growing in a greenhouse

by A. Gonzalez and A.L. D'Aoust. Sainte-Foy, Que. : Government of Canada, Canadian Forestry Service, Laurentian Forestry Centre, 1988. vii, 70 p. : ill. Bibliogr. (Information report : LAU-X-79E) ISSN 0835-1589 ISBN 0-662-94664-2
MICROLOG 89-00442 1 fiche

Report covering a variety of the growing conditions generally encountered by the producer of containerized seedlings in a greenhouse and the identification of potential difficulties. Seedling production and most observations were carried out in a small (45 sq m) glass greenhouse with steam heating provided by tubular radiators running around the inside of the greenhouse at ground level; fan ventilation; and two different lighting systems. Spring (February to June) and summer (May to September) crops of black spruce seedlings were monitored for temperature, relative humidity, radiant energy, watering, fertilization, water content, soluble salts, pH, height, dry weight, diameter, nitrogen, phosphorus and potassium. Greenhouse production extended over 16 weeks, followed by 3-4 weeks in a shadehouse before planting.
• CA FO SC

Observed behaviour of a new medium span slab-on-girder bridge

by B. Bakht. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 38 p. : ill.
MICROLOG 89-03145 1 fiche

Many tests on slab-on-girder bridges conducted in Ontario and the U.S. have led to the conclusion that these bridges are much stiffer than shown by calculations. The North Muskoka River bridge in Ontario was tested to determine its dynamic characteristics; it was observed that the longitudinal flexural rigidity of the bridge was much larger than could be rationalized analytically. In an attempt to find the reason for the discrepancy, the bridge was analysed by the grillage analogy method, which can take account of the variations of the girder movement of inertia along its length. All those factors which could have enhanced the longitudinal flexural rigidity of the bridge were incorporated in the analysis. This report describes the test, and includes most of the relevant data obtained, as well as an analysis.
ON PR SC TR

Obtaining a farm loan

by I. McCartney and S.L. Martin. Winnipeg : Manitoba Agriculture, Farm Business Management, 1989. 3 p. (Information update)
MICROLOG 89-03477 1 fiche

Sufficient collateral for a loan used to be the most important factor in getting a farm loan. Now, a lender must see that the farm can repay the loan from future cash flow. This document explains the process of providing the information which the lender needs.
AG CO MS PR SC

Obtaining CGSB approval for a new standard paint test method : an industry perspective

Canadian Home Builder's Association. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. vii, 49 p. ISBN 0-88654-233-2
MICROLOG 89-02694 1 fiche

Report of a project documenting, through actual experience, the process by which a method or procedure gains recognition as a Canadian Standard, through gaining Canadian General Standards Board approval for a standard paint test method which, when implemented, would allow certain interior paints to be classified and recognised as vapour diffusion retarders as

defined by the National Building Code of Canada.
AL PL PR SC

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives

par G. Desrosiers et B. Gaumer. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 80 p. Bibliogr. (Synthèse critique ; 17) ISBN 2-551-08463-6
MICROLOG 89-00918 1 fiche

La médecine dite de première ligne s'est développée autour de cinq pôles qui communiquent peu : les CLSC, les CSS, les médecins omnipraticiens, l'hôpital et les médecines différentes. Cette étude est centrée sur la place de l'hôpital dans ce dossier. On y examine la réalité des faits et la distorsion entre le discours et la pratique, les inconvénients d'une médecine de première ligne installée dans les hôpitaux, ainsi que les solutions envisageables.
HE PR QU SA

Occupational diseases in British Columbia, 1983-1987

Workers' Compensation Board of British Columbia. Victoria : The Board, 1988. iii, 40 p. CS/ 38761.200.
MICROLOG 89-01036 2 fiche

This publication presents statistical information on industrial disease claims. The purpose of the publication is to describe the extent and the nature of these claims so that those involved in the prevention of industrial disease can more efficiently direct their efforts.
BC HE LA PR ST

Occupational Health and Safety Heritage Grant Program : status report, May 6, 1988

Alberta. Occupational Health and Safety Heritage Grant Program. Edmonton : The Program, 1988. 33 p.
MICROLOG 89-00363 1 fiche

The Program supports research, training and education activities with the objectives of preventing injuries and ill health resulting from employment, and promoting the health and well-being of Alberta workers through improved working conditions. Activities include the following: applied research studies, the development and evaluation of innovative educational programs, the development of publications and other information materials, the planning of workshops, seminars and conferences, and training grants. This report contains a brief description of projects which have been funded by the Grant Program.
AL HE LA PR

Occupational stress : firefighters

Regina : Saskatchewan Human Resources, Labour and Employment, 1989. 23 p. (Labour bibliography ; no. 114)
MICROLOG 89-03490 1 fiche

The bibliography lists works according to four topics: stress, the heart, other physical signs, and hazards in general. An abstract is provided for each title.
BS HE LA MS PR

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes

by J.E. Matuszek, J. Goodier and D.L. Wales. Toronto : Ministry of Natural Resources, 1988. ii, 109 p. : ill. Bibliogr. (Ontario fisheries acidification report series ; no. 88-14) ISSN 0832-7629 ISBN 0-7729-4947-6
MICROLOG 89-05975 2 fiche

Many common small fishes, especially members of the family Cyprinidae, are highly sensitive to acidic water and therefore are expected to play a substantial role in the observed decline of total species richness with decreasing pH. Data was compiled from 488 Ontario lakes which were extensively surveyed for both large and small fish species. Using this data set, the relationships between total number of fish species and lake area and pH are examined, followed by the ratio of cyprinid species in relation to lake area and pH. Differences between lakes in which a particular species is found, compared to those in which it is absent, are examined, and the utility of each species as an early indicator of acidification stress in the fish community is assessed.
EV LS ON PR SC

Ocean ecology data report : subarctic Pacific Ocean, May 1984 (Project SUPER)

by J.R. Forbes...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. v, 147 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 64) ISSN 0711-6721
MICROLOG 89-00687 2 fiche

Results of a sampling program during May 1984 in the vicinity of Ocean Station P in the subarctic Pacific. Data reported include physical, chemical and biological observations from bottle samples collected with an integrated vertical profiler, and zooplankton counts from samples collected by a Bioness multiple net system.
• CA CF EV LS NO SC

Odeurs de porcheries : optimisation du laveur à colonne garnie

par D. Morissette. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. iv, 65 p. : ill. ISBN 2-551-12002-0
MICROLOG 89-03048 1 fiche

Afin de réduire les mauvaises odeurs émises par la ventilation des porcheries, le laveur à colonne garnie avec circulation d'eau est une des trois techniques mises à l'essai dans une ferme de St-Henri-de-Lévis. Cette étude donne la description du montage, les procédures d'évaluation de l'odeur, et fournit les résultats des différents essais en ce qui a trait au laveur à colonne garnie.
AG PR QU SC

Of fireproof houses : Canada's security

by G. Pearson. Ottawa : Canadian Institute for International Peace and Security, 1988. 5 p. (Points of view ; no. 7) French ed. (Doit-on se soucier...) : 89-02509/1. ISBN 0-662-16569-1
MICROLOG 89-01220 1 fiche

Throughout most of recorded history the security of groups, tribes, nations and states has been associated with the capacity to use force in self-defence. This position paper argues that it is difficult to establish that powerful states enjoy any greater degree of security than less defended ones. Furthermore it suggests that the greater the degree of national military power, the more likelihood there is that its defence will arouse the resistance of others resulting in war.
• CA CI EX

Off-rotor weld repairs to Naticoke TGS LP turbine blades

by J.G. Galloway. Toronto : Ontario Hydro, Research Division, 1988. ii, 23 p. : ill. Bibliogr. (Report ; no. 88-77-K)
MICROLOG 89-02547 1 fiche

As part of a program of developing weld repair technology for martensitic stainless steel (or 12% chromium) steam turbine blades, an

evaluation of off-rotor weld repair procedures is being conducted. This report describes the step-by-step weld repair of 3 Nanticoke Thermal Generating Station low pressure blades, with leading edge airfoil corrosion fatigue/stress corrosion cracking. The report also discusses the results of metallurgical evaluation and mechanical property tests which indicate that the repaired blades were weakened to below manufacturer specified strength values, in areas outside of the weld zone due to overtempering.
EN ON PR PS SC

Office automation and productivity : review of the literature

by G. Wybouw...et al. Laval, Que. : Canadian Workplace Automation Research Centre, Organizational Research Directorate, 1986. ii, 165 p. ISBN 0-662-16252-8
MICROLOG 89-04339 2 fiche

Provides a bibliography on the subject of productivity in the office environment. In addition to the abstracts, it contains an original index of references which includes definitions or usage for the terms as well as the articles to which they refer.
• CA LA

Office Canada-Nouvelle-Ecosse du pétrole et du gaz offshore : Rapport annuel 1988

S.I. : l'Office, 1989. 22, 22 p. : ill., cartes géogr. Bilingue. CSI 32122.001.
MICROLOG 89-06009 1 fiche

Un nouvel accord, l'Accord Canada/Nouvelle-Ecosse sur les hydrocarbures extracôtiers, a été signé le 26 août 1986. Il maintient le principe de la gestion conjointe des travaux de prospection et de mise en valeur des ressources pétrolières et gazières au large de la Nouvelle-Ecosse. Ce document porte sur l'Accord et examine particulièrement les résultats des travaux de prospection; la réglementation des travaux extracôtiers; les emplois et les retombées industrielles; les perspectives de prospection et de mise en valeur; les découvertes au large de la Nouvelle-Ecosse; et les fonds pour l'étude de l'environnement.
AP CA NR SC

Office canadien de commercialisation des oeufs : Rapport annuel 1988

Ottawa : l'Office, 1989. 34, 34 p. Bilingue. CSI 22320.001.
MICROLOG 89-02832 1 fiche

Ce rapport présente l'étude du marché de la commercialisation des oeufs au Canada, et passe en revue les différents comités dont: le commerce, le coût de production, les excédents, le budget, la vérification et le marketing. On donne aussi des statistiques sur les oeufs de table au Canada, et on fournit les états financiers.
AG CA SC ST

Office de la sécurité du revenu des chasseurs et pêcheurs crs (Québec) : Rapport annuel 1987-88

Sainte-Foy, Québec : l'Office, 1988. 35 p. Texte en français, anglais et crs. CSI 67266.001.
MICROLOG 89-03022 1 fiche

Ce rapport décrit l'organisation administrative de l'Office, résume les résultats de l'année 1987-1988 et comprend les résultats financiers pour cette même année. Il décrit aussi le fonctionnement et la portée du programme de sécurité du revenu et contient un bref résumé des principales règles tant au niveau de l'éligibilité que du calcul des prestations. L'objectif principal poursuivi par l'Office était d'assurer que le programme demeure le reflet d'une certaine tradition et continue à contribuer au maintien d'un mode de vie centré sur la

chasse, la pêche et le piégeage.
CO NP PR QU

Office de planification et de développement du Québec : Rapport annuel 1987-88

Québec : l'Office, 1988. 46 p. CSI 67250.001.
ISSN 0708-4536 ISBN 2-551-08305-2
MICROLOG 89-01840 1 fiche

Les fonctions majeures de l'Office gravitent autour de 3 axes principaux, soit la coordination de l'action gouvernementale en région, la concertation des agents de développement socio-économiques et la planification de politiques gouvernementales régionales. Ce rapport décrit les diverses activités et les principales réalisations des directions centrales et régionales de l'Office.
CO PR QU ST

Office des hydrocarbures extracôtiers (Canada) : Rapport annuel 1988-89

St. John's : l'Office, 1989. 34, 34 p. : ill., cartes géogr. Bilingue. CSI 32106.001.
ISBN 0-921569-05-X
MICROLOG 89-06018 1 fiche

L'Office est un organisme gouvernemental responsable de la gestion des ressources pétrolières et de l'administration de la réglementation régissant les activités de prospection et de mise en valeur des hydrocarbures au large de Terre-Neuve et du Labrador. On trouve dans ce document le détail des activités de l'Office.
AP CA EN PR SC

Office des professions du Québec : Rapport annuel 1987-88

Québec : l'Office, 1988. 69 p. CSI 67151.001.
ISSN 0702-0791 ISBN 2-551-08270-6
MICROLOG 89-01666 1 fiche

L'Office des professions du Québec est un organisme de surveillance dont la finalité est d'assurer la protection du public par la régulation des professions. Ce rapport annuel contient des informations générales sur l'Office, sur les ressources humaines et financières, sur les activités de l'Office, ainsi que sur les orientations et activités prioritaires pour l'année.
LA PR QU ST

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1986-87

Québec : le Fonds, 1988. 17 p. CSI 67157.001.
ISSN 0828-6671 ISBN 2-551-08421-0
MICROLOG 89-01440 1 fiche

Ce rapport résume les opérations du Fonds se rapportant à la Loi sur l'assurance-prêts agricoles et forestiers. Il présente les activités (droits d'assurance, revenus de dépôts et de placements, remboursement de pertes et recouvrement) et des états financiers.
CO FO PR QU SC

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1987-88

Québec : le Fonds, 1988. 15 p. CSI 67157.001.
MICROLOG 89-01862 1 fiche

Le Fonds a pour rôle d'assurer aux prêteurs le remboursement des pertes résultant des prêts consentis depuis le 1er août 1978 en vertu des 7 lois suivantes: la Loi favorisant le crédit agricole à long terme par des institutions privées, la Loi sur le crédit agricole, la Loi favorisant l'amélioration des fermes, la Loi favorisant le crédit à la production agricole, la Loi favorisant un crédit spécial pour les producteurs agricoles au cours de périodes critiques, la Loi sur le crédit forestier et la Loi favorisant le crédit forestier par les institutions privées. Ce rapport présente un sommaire

des activités pour l'exercice terminé le 31 mars 1988.
AG FO PR QU SC

Office du crédit agricole du Québec : Rapport annuel 1986-87

Québec : l'Office, 1988. 74 p. CSI 67152.003.
ISSN 0828-6663 ISBN 2-551-08420-2
MICROLOG 89-01439 1 fiche

Ce rapport résume les opérations de l'Office se rapportant aux lois sur le financement agricole et sur le crédit forestier par les institutions privées. Contient des informations sur les programmes, les activités et leur financement, les états financiers et des données sur le financement agricole par région agricole et relatives aux prêts consentis par les prêteurs autorisés.
AG PR QU SC ST

Office du crédit agricole du Québec : Rapport pour l'exercice financier terminé le 31 mars 1988 relativement au Programme de financement agricole

Québec : l'Office, 1988. 51 p. CSI 67152.001
MICROLOG 89-01863 1 fiche

Ce rapport résume les activités de l'Office du crédit agricole du Québec relativement à l'administration de la Loi favorisant le crédit agricole à long terme par les institutions privées, de la Loi sur le crédit agricole, de la Loi favorisant l'amélioration des fermes, de la Loi favorisant le crédit à la production agricole, de la Loi favorisant un crédit spécial pour les producteurs agricoles au cours de périodes critiques, de la Loi sur le prêt agricole, de la Loi favorisant l'établissement de jeunes agriculteurs et de la Loi favorisant la mise en valeur des exploitations agricoles.
AG PR QU SC ST

Office franco-québécois pour la jeunesse : Rapport annuel 1987

Québec : l'Office, 1988. 12 p. CSI 67268.001.
MICROLOG 89-01868 1 fiche

L'Office franco-québécois pour la jeunesse a pour but de favoriser les échanges entre les jeunes du Québec et de la France. Ce rapport annuel comprend les éléments suivants: les activités durant l'année, les caractéristiques des stagiaires du Québec, la liste des stages et les états financiers accompagnés du rapport des vérificateurs.
CO CU PR QU ST

Office national des transports du Canada : Examen annuel 1988

Ottawa : l'Office, 1989. 136, 130 p. : ill. Bilingue. CSI 22207.003. ISBN 0-662-56699-8
MICROLOG 89-05722 3 fiche

Le rapport comprend les résultats de l'étude spéciale des critères qui pourraient être utilisés dans la détermination d'un réseau ferroviaire essentiel capable de répondre aux exigences actuelles et futures du développement économique régional. Les thèmes abordés sont les suivants: l'économie canadienne en 1988; les services ferroviaires, les services de camionnage; les services aériens; les services de transport par eau; le transport maritime international de ligne au Canada; l'approvisionnement par eau dans le nord; le transport de fret général sur les grands lacs; les services de transport offerts aux personnes handicapées; la sécurité; l'emploi; et la première année de l'Office.
CA SC ST TR

Office national du film du Canada : Rapport annuel 1985-86

Montréal : l'Office, 1986. 67, 65 p. : ill. Bilingue. CSI 22255.001. ISBN 0-7722-0114-5
MICROLOG 89-02122 2 fiche

Présente l'organigramme du Conseil d'administration et le message du Président puis donne une revue de l'année des programmes en français et en anglais et de la direction des services. De plus, il fournit le sommaire des activités, la distribution, les services techniques et artistiques ainsi que les états financiers.
CA CU

Office national du film du Canada : Rapport annuel 1986-87

Montréal : l'Office, 1987. 74, 74 p. : ill. Bilingue. CSI 22255.001. ISBN 0-7722-0131-5
MICROLOG 89-02123 2 fiche

Présente les membres du Conseil d'administration, puis donne la revue de l'année des programmes en français et en anglais et de la direction des services. De plus, il donne un sommaire des activités du Conseil, de la production et de la distribution des programmes ainsi que des services techniques et artistiques.
CA CU

Office national du film du Canada : Rapport annuel 1987-88

Montréal : l'Office, 1988. 67, 64 p. : ill. Bilingue. CSI 22255.001. ISBN 0-7722-0150-1
MICROLOG 89-02124 2 fiche

Présente les membres du Conseil d'administration, son organigramme et le message du président et passe en revue les programmes français et anglais ainsi que la direction des services. Donne ensuite le sommaire des activités de la production des programmes français et anglais, de la distribution, et des services techniques et artistiques. Présente les états financiers.
CA CU ST

Office of Childhood Services : general orientation

New Brunswick Advisory Council on the Status of Women. Fredericton : The Council, 1989. 29 p. Bibliogr. French ed. (Bureau des services à l'enfance...) on the same fiche. MICROLOG 89-04145 1 fiche

Following a description of the activities and structure of the Office, this document specifies what the role and structure of the Office should be. It discusses the development of policies and standards, and ways to ensure quality, accessibility, diversity, and funding. It also examines staff training, support, wages, and working conditions.
AP PR SA

Official bilingualism in Canada -- Rev.

by R. Soucie and G. Purves. Ottawa : Library of Parliament, Research Branch, 1988. 22 p. Bibliogr. (Current issue review : 86-11E) French ed. (Le bilinguisme officiel...) on the same fiche. ISBN 0-660-13188-9
MICROLOG 89-05455 1 fiche

Examines three continuing areas of concern about language rights and language policy: the consequences of constitutional entrenchment of language rights; the practical problems of implementation of official languages policy in the federal bureaucracy; and the situation of official language minority rights in various provinces.
CA CU

Official plan part II : B.C.E. Place

Toronto : Toronto Planning and Development Dept., 1987. 212 p. : maps.
MICROLOG 89-01005 3 fiche

The area considered is the block bounded by Front Street West, Bay Street, Wellington Street West and Yonge Street. This report provides a description of the planning policies and objectives relevant to the development of the block, and the principles on which the

proposed Part II Plan should be based. It also provides a description of the density bonus system proposed. Finally, it includes a brief description of the process for reviewing, approving, and implementing the Part II Plan.
MU ON PL

Official plan part II : Bay Street corridor residential intensification zone : proposals

Toronto : Toronto Planning and Development Dept., 1988. 43 p. : maps.
MICROLOG 89-01004 1 fiche

The report considers the future of the Bay Street corridor from College to Dundas Street. It examines the possible impacts of increased residential densities on such matters as population density and mix, transportation, sociological impacts, residential amenities, built form and urban design. It reviews options for density strategies and recommends a strategy for the area.
MU ON PL

Official plan part II : Bay-Adelaide Centre

Toronto : Toronto Planning and Development Dept., 1988. 182 p. : maps.
MICROLOG 89-01003 2 fiche

The report includes a description of the planning policies and objectives of the redevelopment of the three blocks in question, and the principles on which the proposed Part II Plan should be based. It also supplies a description of the revised proposal and provisions to be included in the Part II Plan and agreements to be secured pursuant to Section 36 of the Planning Act. Finally, it includes a brief description of the process of reviewing, approving and implementing the Part II Plan. Appendices include artist's drawings and floor plans.
MU ON PL

Official plan part II : World Trade Centre

Toronto : Toronto Planning and Development Dept., 1986. 106 p. : ill., maps.
MICROLOG 89-01121 2 fiche

The Plan concerns a commercial and residential scheme which is comprised of an office tower west of Bay Street, north of Harbour Street; two office towers between Bay and Yonge Streets; and two residential towers between Bay and Yonge Streets. This document presents the policy context, the site description, the development proposal, comments from municipal officials, and a report from a public meeting regarding the plan. It also includes the official Plan Part II, a final re-zoning report for the Centre, letters from civic officials, and maps of the area.
MU ON PL

Official plan review

Toronto : Ministry of Municipal Affairs, 1988. 11, 11 p. (Guideline : 12) At head of title: The Planning Act. Bilingual (Révision du plan officiel).
MICROLOG 89-00002 1 fiche

Guideline to encourage municipalities and planning boards to review, on a regular basis, the policies and directions of their official plans, and to elaborate on the application of section 26 of the Planning Act in this review. It covers official plan monitoring and reviews, when a review is necessary, the style of the review, the content of the review, the "five year meeting", section 26 of the Planning Act, and the role of the Ministry of Municipal Affairs in an official plan review. Appendices discuss procedural details of the meeting, contents of the meeting, and a review approach.
JU ON PL PR

Official plan review, phase III : consultation documentation : summary of and response to submissions 1 to 162 in response to the Draft Official Plan, May 1987

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1988. v, 132 p.
MICROLOG 89-02499 3 fiche

Staff recommendations for a Draft Regional Official Plan were published in May 1987. The Planning Committee held a public meeting on the Plan in September. This report summarizes the points made in written briefs and oral presentations at the public meeting and in later briefs received by early November and provides a response to each point. The briefs are listed in the order they were received by the Planning Department.
MU ON PL

L'offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande

par M. Trudel. Québec : Gouvernement du Québec, Ministère des transports, 1988. viii, 71 p. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-18519-6
MICROLOG 89-04709 1 fiche

Cette étude présente les résultats de deux sondages réalisés auprès des exploitants de taxi et fournit un relevé des appels reçus par les compagnies de service de taxi du Québec. Ces données permettent de préciser la disponibilité du service offert à la clientèle et

l'importance économique de cette industrie de transport. Les objectifs de ce projet visent à estimer l'offre et la demande de transport par taxi; mesurer l'impact de l'ouverture de nouveaux marchés sur l'offre et la demande en service de taxi; évaluer la demande minimale de transport public des personnes; et déterminer la qualité du service, la disponibilité, la productivité et la rentabilité.
PR QU SC TR

L'offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle

par L. Guimont. Québec : Gouvernement du Québec, Ministère des transports, 1988. vii, 87 p. : ill. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-18521-8
MICROLOG 89-04708 2 fiche

Ce document porte sur la demande journalière enregistrée par les associations de taxi sur une base annuelle et mesure l'influence de divers paramètres tels que: la période de l'année; le jour de la semaine; la taille de l'association; la taille de l'agglomération; et le climat. Après une présentation des sources de données, de leur traitement en termes de validation, de correction et d'estimation des données manquantes, on étudie l'influence de chaque paramètre pour l'extérieur de Montréal-Centre puis pour cette agglomération. Finalement, on compare les résultats de ces deux grandes subdivisions.
PR QU SC TR

L'offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels

par H. Poulin. Québec : Gouvernement du Québec, Ministère des transports, 1988. ix, 93 p. : ill. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-18520-X
MICROLOG 89-04710 2 fiche

Le but de cette étude est de dresser le portrait d'une semaine type dans l'industrie du taxi au Québec (pour la partie des courses effectuées à partir d'appels adressés à une association de service). La première partie traite de l'agglomération de Montréal-Centre, alors que la seconde couvre les 52 autres agglomérations du Québec. La troisième partie fait ressortir les principales ressemblances ou différences entre les résultats des deux premières.

PR QU SC TR

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre

par J. David, M. Gendreau et H. Poulin.
Québec : Gouvernement du Québec, Ministère des transports, 1987. v. 98 p. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-19111-0
MICROLOG 89-04706 2 fiche

Ce document représente les résultats des relevés et des sondages réalisés auprès de différents intervenants de l'industrie du taxi en novembre 1987. On y présente les résultats relatifs au recensement des appels dans les différentes associations de service taxis de l'agglomération de Montréal, le nombre total de courses et finalement le parc de véhicule-taxi en circulation pendant une semaine type en novembre 1987. De plus, les résultats du sondage dans l'agglomération de Montréal et de Dorval y sont ajoutés ainsi que les résultats comparés des sondages de 1984 et 1987 dans l'agglomération de Montréal.

PR QU SC TR

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre

par J. David, M. Gendreau et H. Poulin.
Québec : Gouvernement du Québec, Ministère des transports, 1987. v. 62 p. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-19112-9
MICROLOG 89-04707 1 fiche

Le document comporte 4 parties, soient: les caractéristiques principales des chauffeurs de taxi, les véhicules de taxi, les courses de taxi et les clients. L'étude fait état des principaux résultats obtenus suite à un sondage effectué auprès des chauffeurs de taxi, du 25 octobre 1987 au 7 novembre 1987. Près de 650 chauffeurs de taxi ont été rejoins dans l'agglomération de Montréal-Centre. Les résultats sont présentés pour 2 types de chauffeurs: ceux qui opèrent en prenant des appels; et ceux qui opèrent sur rue ou sur poste.

PR QU SC TR

Offshore mineral resources : legal aspects -- Rev.

by M. Smith. Ottawa : Library of Parliament, Research Branch, 1988. 16 p. Bibliogr. (Current issue review ; 80-8E) *French ed. (Les Ressources minières...)* on the same fiche. ISBN 0-660-13167-6
MICROLOG 89-05443 1 fiche

Review of the legal impacts of the exploitation of offshore mineral resources, including a definition of the issue and background information on national and international judgements and federal legislation, particularly dealing with the Continental Shelf. A chronology is included.

CA JU NR SC

Offshore product quality, phase II : final project report

Potash Corporation of Saskatchewan. Regina : The Corporation, 1988. iii, 370 p. : ill. CANMET contract: 79221-01-SQ
MICROLOG 89-02924 5 fiche

Study to improve the quality of Saskatchewan potash products delivered to offshore markets, through a complete review of the quality assurance program for offshore shipments, and the development of new measures of product quality. Review of the quality assurance program included handling, storage and reclamation; sampling of individual railcars, incoming and outgoing material, and offshore destinations; and sample preparation. New measures developed included the use of destructive and non-destructive testing. Recommendations are included.

• CA CM MS NR SC

Oil and gas exploration, drilling and production summary, 1984

by R.A. Trevail, P.J. Pakvis and S. Brown.
Toronto : Ministry of Natural Resources, 1989. v, 190 p. : ill. Bibliogr. (Oil and gas paper ; 7) CSI 55116.009. ISSN 0229-8074
MICROLOG 89-06311 3 fiche

Annual summary of exploration, drilling and production, compiled from records submitted by licensed operators for the calendar year 1984. Publications of annual reports are delayed for one year due to the confidential status of exploratory well data incorporated within this report. The report includes a description of the Section operation; highlights of activity during the year; leasing activity onshore Southwestern Ontario, offshore Lake Erie, and Hudson and James Bay Lowlands; geophysical and geochemical activity; drilling; production of oil and natural gas, with sources of production and reservoir data; and natural gas and salt cavern storage. A summary of wells drilled and an index of available oil and gas analyses from wells drilled are also included.

EN ON PR SC

Oil and gas exploration, drilling and production summary, 1985

by T.R. Carter and R.A. Trevail. Toronto : Ministry of Natural Resources, 1989. v, 212 p. : ill. Bibliogr. (Oil and gas paper ; 8) CSI 55116.009. ISSN 0229-8074
MICROLOG 89-06309 3 fiche

Annual summary of exploration, drilling and production, compiled from records submitted by licensed operators for the calendar year 1985. Publications of annual reports are delayed for one year due to the confidential status of exploratory well data incorporated within this report. The report includes a description of the Section operation; highlights of activity during the year; leasing activity onshore Southwestern Ontario, offshore Lake Erie, and Hudson and James Bay Lowlands; geophysical and geochemical activity; drilling; production of oil and natural gas, with sources of production and reservoir data; and natural gas and salt cavern storage. A summary of wells drilled and an index of available oil and gas analyses from wells drilled are also included.

EN ON PR SC

Oil sands and hydrocarbon recovery research at the Alberta Research Council

by M.P. DuPlessis. Edmonton : Alberta Research Council, Oil Sands and Hydrocarbon Recovery Dept., 1988. 23 p. : ill. Bibliogr. MICROLOG 89-00329 1 fiche

Since its founding in 1921, the Council has been engaged in oil sands research. This report charts the projects conducted in this field, in the fields of basic research, parameters, geochemistry, geology, physical simulation and scaled models, mathematical modelling, production research, support services, technical and economic evaluations, and partners in research.

AL EN PR SC

Oil-based drilling muds : off structure monitoring : Beaufort Sea

by P. Erickson, B. Fowler and D. Thomas.
Ottawa : Environmental Studies Research Funds, 1988. xii, 188 p. : ill. Bibliogr. (Environmental Studies Research Funds report no. 101) ISBN 0-921652-00-3
MICROLOG 89-06075 3 fiche

Oil-based muds (OBM) are drilling muds in which oil is the continuous phase, usually highly refined mineral oils such as naphthenic and paraffinic oils. Well cuttings become contaminated with drilling mud during the drilling process and treatment by mechanical means such as washing does not remove all the mud, thereby introducing it into the marine environment. This study was carried out to address the fate of oil-contaminated cuttings discharged from Minuk I-53 and Kaubvik I-43 in the Beaufort Sea, drilled by Esso Resources Canada Ltd. in the winters of 1985-86 and 1986-87 respectively. The study monitored the concentration of base oil in the vicinity of the well locations, and determined the areal extent of cuttings at both well locations over 2 years.

CA EN EV NO SC

Oldman River Dam Local Advisory Committee report and recommendations to the Minister of the Environment

Oldman River Dam Local Advisory Committee. Lundbreck, Alta. : The Committee, 1988. 7 p. MICROLOG 89-01074 1 fiche

Interim report from the Local Advisory Committee on local issues resulting from the construction of the Oldman River dam, including road network and related activities, agriculture, historical resources, recreation, wildlife, and fisheries. Recommendations relating to local issues on each of these topics are included.

AL EV PR SC

The Oldtimers : first peoples of the Land of the North Wind

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1989. x, 114 p. : ill. Bibliogr. ISBN 0-7711-0849-4
MICROLOG 89-05897 2 fiche

It is common knowledge that there were Native people living in northern Manitoba long before the time of European contact. However, few know very much about these early people, how they lived, where they came from and when, or how and why they came to inhabit the country referred to as the Land of the North Wind. This document is about the peoples of the Land of the North Wind who developed complex and successful cultures over long periods of time.

CU MS PR

On calculating house energy consumption simply

by W.R. Jones. Toronto : Ontario Hydro, Research Division, 1988. 7 p. Bibliogr. (Report ; no. 88-42-K)
MICROLOG 89-02711 1 fiche

The basic thermal characterization of a house envelope is the same for heat loss and energy consumption calculations. The traditional degree-day method is meant to capture the simplicity of the heat loss calculation for an energy determination. This report discusses the empirical correction factor required by this method, and the resulting accuracy of the method.

EN ON PL PR SC

On farm grain handling and storage layouts

by K. Chawla...et al. Edmonton : Alberta Agriculture, 1989. 88 p. : ill. MICROLOG 89-03464 1 fiche

Due to the complexity of grain handling and storage systems, an organized planning process is necessary to avoid costly mistakes. This publication contains 22 layouts drawn to the same scale. These are arranged into seven series of expansion possibilities. Each drawing includes a description of capacity, equipment components, and a grid showing 10 ft. increments for area requirements (assuming 19 ft. diameter bins are used for 5,000 bu capacity). It also provides a series of design aids, and an appendix showing the individual components as an aid in selecting/matching the equipment in the system, as well as a series of do's and don'ts to remind planners of many of the more common mistakes.

AG AL PR SC

On smoothed estimates of unemployment rates from labour force survey data

by S. Kumar and J.N.K. Rao. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 8 p.
MICROLOG 89-03710 1 fiche

The Canadian Labour Force Survey (LFS) provides precise estimates of monthly unemployment rates at the national level and also at the regional levels. However, the survey estimates of unemployment rates in cross-classifications are less precise, and the coefficient of variation for cells with small samples could be unacceptably high. By fitting a model to survey estimates of cell proportions, it is possible to obtain smoothed estimates which are considerably more efficient than the survey estimates. Smoothed estimates under a logistic regression model are given and the associated standard errors are obtained. An application to data from the October 1980 LFS is also given. The empirical results indicate that the smoothed estimates are considerably more efficient than the survey estimates, especially for cells with small samples.

• CA LA

On the evaluation of telecommunications network reliability using routing models

by B. Sanso, F. Soumis and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 21 p.
Bibliogr. (Publication ; no. 623)
MICROLOG 89-03728 1 fiche

Reliability in telecommunications networks is a measure which is hard to define and evaluate, though traditionally it has been seen as a connectivity measure of some kind. This paper proposes a measure of reliability that shows the performance of the telecommunications network by taking into account the location of the failure, the capacity of the failed links, and the importance of lost calls.

PS SC TE TR

On the move : report on the provincial tour meetings held in March, 1988

Youth Council of New Brunswick, Fredericton : The Council, 1988. 38 p. French ed. (*En Mouvement : rapport...*) on the same fiche.
MICROLOG 89-00524 1 fiche

The Council is a non-partisan organization composed of 15 young people between the ages of 15 and 24, chosen to represent all regions of the province. This report represents the Council's desire to confirm their grass-roots feelings for the major issues youth are facing and for what services and programs they would like to see implemented. Members felt that the best way to accomplish this objective was to meet with youths directly. This report is an account of discussions with young people on topics such as unemployment, the need for recreational activities and programs, availability of counselling, education reform, teacher

evaluation, and the need for information on services and programs which are already available to them.
AP PR SA

On-land validation of the Underwater Metabolic Assessment System (UMAS)

by S.M. Fairburn, T.T. Romet and D. Eaton. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1988. 18 p. : ill. Bibliogr. (DCIEM research report ; no. 88-RR-47)
MICROLOG 89-02001 1 fiche

The recent increase in underwater research has produced an accompanying need for methods to assess energy and ventilatory requirements of diving activities. In response, the Underwater Metabolic Assessment System (UMAS) was built. UMAS consists of a low-resistance, open-circuit, bag-in-box breathing apparatus and its main feature is its compact size, which allows it to be worn on a diver's back in the water or in the air. This report presents the results of a study to validate its on-land (dry) performance by comparing the results to the performance of a commercially available standard metabolic cart.

• CA EX LS SC

On-line electro-optical instrumentation for continuous quality control of manufactured sheets

by P. Cielo, M. Lamontagne and G. Vaudreuil. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 14 p. : ill. Bibliogr.
MICROLOG 89-01561 1 fiche (Available on fiche only)

The electro-optical approach is particularly promising for on-line sensing of process-relevant product properties. This paper describes electro-optical techniques developed recently for the in-process inspection of metallic or polymeric thin sheet products, including infrared spectroscopic three-wavelength sensing for polyethylene-film thickness monitoring independently of the presence of colored pigments; galvanized-sheet surface finish analysis by time-resolved light scattering; and coating thickness control by triangulation-based optical monitoring of sheet wobbling.

CA PS SC

On-line system for board product quality control

by G. Byers. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. ii, 23 p. : ill. Bibliogr. Presented at the Particleboard-Composite Materials Symposium. ISBN 0-662-16280-3
MICROLOG 89-05234 1 fiche

This report presents the application of on-line and non-contact measuring system for reconstructing profiles of weight per unit area, density and thickness of manufactured board products. It provides a high density matrix of spot measurements by the system in real time, as the product advances through the gage assembly. With a specific configuration of the measuring components and system hardware the resolution of individual rows of spot measurements could be in the range of 2 inches for production speed up to 300 feet per minute.

AL CA FO PR SC

The On-site septic system permit process

Victoria : Ombudsman of British Columbia, 1989. 60 p. Bibliogr. (Public report ; no. 18)
MICROLOG 89-05850 1 fiche

The Ombudsman's office, with the cooperation of the Ministries of the Environment, Health and Municipal Affairs, regional district officials and private consulting firms, conducted a study of

the process required to obtain a permit to construct a septic system (not including community on-site septic systems which serve 2 or more dwelling units). The study examined closely the process in order to determine the source of the public's confusion and its perception that the current system is unfair and accountable to no single government body. Information was gained from Chilliwack, Courtenay, Prince George and the Okanagan Valley as to their practices. A literature search was also conducted and those involved in the training of sewage professionals were contacted. The report also includes a history of complaints, historical methods of sewage disposal, principles of on-site sewage technology, and a discussion of the permit approval process.

BC PA PR PW SC

The Onakawana B drillhole (OGS 85D), District of Cochrane : report on drilling operations and preliminary geological findings

by R.K. Bezys. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xiii, 94 p. : fold. map. Bibliogr. (Ontario Geological Survey open file report ; 5708) ISBN 0-7729-5335-X
MICROLOG 89-06129 2 fiche

The Onakawana B drillhole was completed in March 1985, and was entirely cored from the surface to the Precambrian. This report presents a synopsis of the geology of the Moose River Basin and early work done in the area; describes the geology of the basin in ascending stratigraphic order, starting with the oldest Paleozoic unit, through the Mesozoic, and into the Quaternary units, discusses major structural aspects of the Moose River Basin; and presents the geological units encountered in the drillhole, discussing intervals of economic interest. A summary of conclusions is then given.

NR ON PR PS SC

Ontario. Advisory Council on Occupational Health and Occupational Safety : Annual report 1987-88

Toronto : The Council, 1988. iv, 214 p. CSI 56144.001. ISSN 0708-5117
MICROLOG 89-01542 3 fiche

The Council makes recommendations to the Minister of Labour relating to programs of the Ministry in occupational health and safety. This annual report presents the Council's advisory memoranda and Minister's responses, follow-up correspondence to previous advisory memorandum, and other correspondence.

HE LA ON PR ST

Ontario. Bibliothèque de l'Assemblée législative : Rapport annuel 1988-89

Toronto : la Bibliothèque, 1989. vii, 65, vii, 62 p. : ill. Bilingue. CSI 56157.001. ISSN 0832-8005
MICROLOG 89-05156 2 fiche

Ce rapport porte sur les faits suivants : une analyse des services de la bibliothèque ; la Toronto Press ; les projets de recherche préparés pour les comités ; la collection de monographies ; la mise en place du module du système Geac pour le traitement automatique des acquisitions ; et les documents catalogués pour la Liste mensuelle.

CU ON PA PR ST

Ontario. Bureau du Surintendant des assurances : Rapport annuel 1987

Toronto : le Bureau, 1989. 318, 213 p. Bilingue. CSI 56178.001. ISSN 0319-6305
MICROLOG 89-05513 6 fiche

Ce rapport rend compte des activités menées au cours de l'année 1987. On y présente des sommaires des états financiers de tous les assureurs titulaires d'un permis ; des tableaux

donnant un sommaire de l'actif, du passif, des recettes et des dépenses pour toutes les associations inscrites; des extraits d'états financiers déposés par une compagnie autorisée; des données sur les primes, les sinistres et les résultats d'exploitation en Ontario de tous les assureurs titulaires d'un permis de la province; et des tableaux rendant compte des activités des assureurs autorisés à ne conclure que des contrats de réassurance indiquant la valeur nette des affaires et de sinistres qui ont été repris ou cédés.
CO ON PR

Ontario. Civil Service Commission : Annual report 1987-88

Toronto : The Commission, 1988. 48 p. *Bilingual. CSI 56147.001. ISSN 0319-7263 MICROLOG 89-05492 1 fiche*

In 1986, the Civil Service Commission was assigned a revised role of monitoring the government's performance as an employer. The Commission's responsibilities for policy development and administration were delegated to a new organization, the Human Resources Secretariat. This report covers the first full year of the new organizational structure. It outlines the activities of the Commission in fulfilling its new mandate and the achievement of the Human Resources Secretariat in performing its delegated responsibilities.
LA ON PA PR ST

Ontario. Commission de contrôle cinématographique : Rapport annuel 1987-88

Toronto : la Commission, 1988. 16 p. *Bilingue. CSI 56102.001. ISSN 0843-6355 MICROLOG 89-05512 1 fiche*

Rapport décrivant les tâches et les responsabilités des membres de la Commission de contrôle cinématographique de l'Ontario aux termes du mandat de la Loi sur les salles de cinéma. Y sont abordés les thèmes suivants: les activités quotidiennes de la Commission; l'exercice 1987-1988 en revue les projections en 1987-1988; et les états financiers de 1987-1988.
CU ON PR

Ontario. Commission de la Fonction publique : Rapport annuel 1987-88

Toronto : la Commission, 1988. 48 p. *Bilingue. CSI 56147.001. ISSN 0319-7263 MICROLOG 89-05492 1 fiche*

La Commission surveille les réalisations du gouvernement en tant qu'employeur, particulièrement en ce qui a trait au respect du principe du mérite et à la promotion des valeurs propres à la fonction publique. Ce rapport annuel décrit les activités de la Commission et présente les progrès qu'a réalisés le Secrétariat des ressources humaines dans l'exercice des responsabilités qui lui ont été confiées.
LA ON PA PR ST

Ontario. Commission des évaluations environnementales : Rapport annuel 1988-89

Toronto : la Commission, 1989. 20, 20 p. : ill. *Bilingue. CSI 56151.001. MICROLOG 89-06008 1 fiche*

La Commission a le pouvoir d'autoriser ou de rejeter des projets affectant l'environnement sur renvoi des demandes à leur égard par le Ministre. La Loi s'applique aux projets du gouvernement provincial et des municipalités, mais non à ceux du secteur privé, sauf s'ils sont désignés expressément par le Ministre. Ce rapport annuel pour l'année financière 1988/89 inclut des informations sur les compétences de la Commission, sur le processus d'audience, sur les témoins nommés par la Commission, sur l'aide financière accordée aux intervenants, sur les causes

choisies, sur les conditions d'autorisation, ainsi que sur la Commission de négociation.
EV ON PR SC

Ontario. Commission des relations de travail en éducation : Rapport annuel 1986-87

Toronto : la Commission, 1987. viii, 55 p. : ill. *CSI 56117.001F ISSN 0824-989X MICROLOG 89-03432 1 fiche*

Ce rapport donne un aperçu historique des négociations entre enseignants et conseils scolaires en Ontario. Il informe sur les renouvellements en vertu de la loi, les désignations de tiers, les grèves, les tâches du personnel, les services extérieurs et les services de recherche.
ED LA ON PR ST

Ontario. Commission on Election Finances : Annual report 1987

Toronto : The Commission, 1988. 72 p. *Bilingual. CSI 56214.002. ISSN 0835-1872 MICROLOG 89-02291 1 fiche*

This annual report provides information on the activities during the year, the campaign expenditures limitation, late filing, amendments, leadership conventions, municipal elections, and commission offices. It includes proposed amendments to the Election Finances Act, and financial statements, and lists registered political parties in Ontario and political parties that have applied for approval of a party name, together with registered constituency associations in Ontario as of December 31, 1987.
ON PA PR ST

Ontario. Conseil de révision des services de pompes funèbres : Rapport annuel 1986

Toronto : le Conseil, 1986. 2 p. *CSI 56152.001F. ISSN 0835-6696 MICROLOG 89-03962 1 fiche*

Ce document présente la révision des décisions du comité des plaintes du Conseil de pompes funèbres et fournit les projets de décisions du comité d'inscription de ce Conseil.
CO ON PR

Ontario. Commission sur le financement des élections : Rapport annuel 1987

Toronto : la Commission, 1988. 72 p. *Bilingue. CSI 56214.002. ISSN 0835-1872 MICROLOG 89-02291 1 fiche*

Le rapport annuel de la Commission fournit de l'information sur l'exercice, les dépenses liées à la campagne électorale, les retards dans les dépôts, les modifications, le congrès de désignation du chef, les élections municipales et les bureaux de la commission.
ON PA PR ST

Ontario. Criminal Injuries Compensation Board : Annual report 1986-87

Toronto : The Board, 1987. 47 p. *CSI 56150.001. MICROLOG 89-00039 1 fiche*

The Board is required to find the commission of a crime of violence in the principle class of applications coming before it. This report contains a program description, a list of applications by area, a list of types of crimes, a comparative summary of applications and disposition by fiscal years, a consolidated summary of awards, and examples of decisions.
JU ON PR

Ontario. Environmental Assessment Board : Annual report 1988-89

Toronto : The Board, 1989. 20, 20 p. : ill. *Bilingue. CSI 56151.001. MICROLOG 89-06008 1 fiche*

Annual report of the Board, presenting

information on the jurisdiction under the Environmental Assessment Act, the Environmental Protection Act, the Ontario Water Resources Act, and the Consolidated Hearings Act; the hearing process; Board-appointed witnesses, with specific examples of their use; financial assistance for intervenors; conditions of approval for proposed undertakings; and the functioning of the Board of Negotiation. A short report on a number of landfill cases heard during the preceding year are included, as are mini-biographies of Board members.
EV ON PR SC

Ontario. Film Review Board : Annual report 1987-88

Toronto : The Board, 1988. 16 p. *Bilingual. CSI 56102.001. ISSN 0843-6355 MICROLOG 89-05512 1 fiche*

This annual report covers day-to-day operations of the Board, the year in review, screenings in 1987-88, a financial statement for 1987-88, the classification system, and the chair's biography. It also lists Board members, and presents a history of the Board.
CU ON PR

Ontario. Legislative Library : Annual report 1988-89

Toronto : The Library, 1989. vii, 62, vii, 65 p. : ill. *Bilingual. CSI 56157.001. ISSN 0832-8005 MICROLOG 89-05156 2 fiche*

This annual report includes a statement of the goal of the library, a review of the various services provided, statistics on library services provided, and a financial summary.
CU ON PA PR ST

Ontario. Ministère de l'éducation : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 28, 28 p. : ill. *Bilingue. ISSN 0317-6436 MICROLOG 89-05510 1 fiche*

Au cours de l'exercice 1987-1988, le ministère de l'Éducation a pris certaines mesures visant à affiner et à améliorer les politiques et programmes actuels en matière d'éducation en plus de mettre de l'avant diverses initiatives dans le domaine de l'enseignement. Les différents secteurs abordés dans ce rapport annuel sont les suivants: le Centre de l'éducation de la petite enfance et de l'enseignement élémentaire; le Centre de l'enseignement secondaire et de l'éducation des adultes; le Centre d'informatique scolaire; l'enfance en difficulté et les écoles provinciales; l'éducation franco-ontarienne; le Centre d'études indépendantes; les liaisons et échanges en éducation; l'Unité du matériel didactique; la mise en œuvre et l'évaluation des programmes; les subventions; les services juridiques et les commissions et organismes ministériels.
ED ON PR

Ontario. Ministère de l'énergie : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 19, 19 p. : ill. *Bilingue. CSI 55109.001. ISSN 0317-4581 MICROLOG 89-02318 1 fiche*

Présente les objectifs et l'organisation du Ministère, les faits saillants de l'année et les dépenses par catégorie, ainsi que les dépenses pour les projets classées, par technologie et par clients.
EN ON PR SC ST

Ontario. Ministère de la culture et des communications : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 36, 36 p. : ill. *Bilingue. CSI 55107.001. ISSN 0840-7193 MICROLOG 89-05505 1 fiche*

Rapport annuel du ministère de la Culture et des Communications portant sur les arts, les industries culturelles, le patrimoine, les bibliothèques, la radiodiffusion et les

télécommunications. Y sont également présentés les divisions suivantes: la Division des communications, la Division des affaires culturelles et la Division des finances et de l'administration.
CU ON PR TE

Ontario. Ministère des affaires civiques : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 15. 15 p. *Bilingue. CSI 55102.001. ISSN 0840-7185 MICROLOG 89-05511 1 fiche*

Rapport annuel portant sur les sujets suivants: les questions d'équité; le multiculturalisme; les relations interraciales; les communautés autochtones; l'intégration des nouveaux Ontariens; les relations civiques; et les droits de la personne. De plus, les états financiers y sont aussi inclus.
CU ON PR SA

Ontario. Ministère des institutions financières : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 31 p. *Bilingue. CSI 55130.001. ISSN 0838-2840 MICROLOG 89-05497 1 fiche*

Ce rapport annuel contient une revue des activités des différentes divisions du Ministère, incluant la Commission des valeurs mobilières de l'Ontario et la Commission des régimes de retraite de l'Ontario. Le document inclut aussi les états financiers.
CO ON PR

Ontario. Ministère des richesses naturelles : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 76 p. : ill. *Bilingue. CSI 55116.001. ISSN 0383-5901 MICROLOG 89-05521 1 fiche*

Le Ministère a pour mandat de gérer les terres et les eaux de la Couronne dans la province pour le bien-être économique et social de la population de l'Ontario. Ce rapport annuel pour l'exercice se terminant le 31 mars 1988 couvre les sujets suivants: les ressources forestières, la surveillance et la lutte contre les incendies, les terres et les eaux, les loisirs de plein air et le Centre de richesses naturelles Leslie-M.-Frost. Le document contient aussi les organigrammes, l'état financier, ainsi que les organismes, conseils et commissions.
FO NR ON PR SC

Ontario. Ministère des services correctionnels : Rapport annuel 1987-88

Toronto : le Ministère, 1989. 84. 84 p. : ill. *Bilingue. CSI 55106.001. ISSN 0835-5649 MICROLOG 89-05524 2 fiche*

Le Ministère est chargé des programmes de traitement et de réhabilitation destinés aux contrevenants condamnés à des peines de moins de 2 ans. Pour les jeunes de 16 et 17 ans, le Ministère fournit des programmes et des services d'hébergement spéciaux conformément à la Loi sur les jeunes contrevenants. Ce rapport annuel pour l'année financière terminée le 31 mars 1988 fait le bilan des activités et des réalisations du ministère des Services correctionnels et de la Commission ontarienne des libérations conditionnelles.
JU ON PR SA ST

Ontario. Ministère des services gouvernementaux : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 26. 25 p. : ill. *Bilingue. CSI 55110.001. ISSN 0317-6827 MICROLOG 89-02290 1 fiche*

Présente le rapport annuel sur les services d'informatique et de télécommunication, le groupe des biens immobiliers, le programme de déménagement dans le Nord, la division de l'approvisionnement et des services généraux, financiers et administratifs ainsi que la direction des services de communications
ON PA PR ST

Ontario. Ministère des transports : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 56. 66 p. : ill. *Bilingue. CSI 55120.001. ISSN 0703-6140 MICROLOG 89-05518 2 fiche*

Ce rapport annuel présente les activités du Ministère pour l'exercice terminé le 31 mars 1988. Le document présente les sujets suivants: communications; transports municipaux et provinciaux; régions du Ministère: génie et construction; entretien et exploitation des voies publiques; sécurité et réglementation; finances et administration; condamnations au titre du Code de la route.
ON PR SC ST TR

Ontario. Ministère du logement : Rapport annuel 1987-88

Toronto : le Ministère, 1988. 26. 26 p. *Bilingue. CSI 55126.001. ISSN 0835-0221 MICROLOG 89-05925 1 fiche*

Document comprenant les rapports annuels du ministère du Logement, de la Société du logement de l'Ontario et de la Société foncière de l'Ontario pour l'exercice terminé le 31 mars 1988. Fournit le bilan des activités des différentes composantes du Ministère incluant: gestion des ressources générales, l'industrie du bâtiment, la révision des loyers, ainsi que le logement communautaire. Inclut le rapport financier de la Société du logement et de la Société foncière.
ON PL PR

Ontario. Ministère du procureur général : Rapport annuel 1986-87

Toronto : le Ministère, 1987. 84 p. *Bilingue. CSI 55122.001. ISSN 0835-05515 1 fiche*

Présente le rapport annuel des services suivants: le Bureau du coordonnateur des services en français; le Bureau des contre-mesures sur l'ivresse au volant; la Division de l'élaboration des politiques; le Bureau des conseillers législatifs; le programme d'administration des tribunaux; la division du Droit criminel; la division du Droit civil; la Division des programmes et de l'administration; la Division de la famille; la Commission de affaires municipales de l'Ontario; la Commission de réforme du droit de l'Ontario; la Commission de révision de l'évaluation foncière; la Commission d'indemnisation des victimes d'actes criminels; et la Commission de négociation.
JU ON PR ST

Ontario. Ministry of Citizenship : Annual report 1987-88

Toronto : The Ministry, 1988. 15. 15 p. *Bilingual. CSI 55102.001. ISSN 0840-7185 MICROLOG 89-05511 1 fiche*

The new Ministry includes four organizational building blocks - the Citizenship Development Branch, Native Community Branch and Policy Services Branch of the former Ministry of Citizenship and Culture, and the Race Relations Division. This annual report covers the activities of these component parts during the first half of the 1987-88 fiscal year, in addition to presenting the achievements of the Ministry of Citizenship in its first six months of operation.
CU ON PR SA

Ontario. Ministry of Correctional Services : Annual report 1987-88

Toronto : The Ministry, 1989. 84. 84 p. : ill. *Bilingual. CSI 55106.001. ISSN 0835-5649 MICROLOG 89-05524 2 fiche*

The Ministry provides treatment and rehabilitation programs for offenders convicted by the courts and sentenced to terms of up to two years. For 16- and 17-year olds, the Ministry provides accommodations and programming as set out in the Young Offenders Act. This annual report provides an organizational chart of the Ministry, a report on operations in the regions, and focuses on community corrections, Ontario Board of Parole, institutions, Native programs and services, volunteer activity, corporate services, and the Minister's advisory committee on corrections.
JU ON PR SA ST

Ontario. Ministry of Culture and Communications : Annual report 1987-88

Toronto : The Ministry, 1988. 36. 36 p. : ill. *Bilingual. CSI 55107.001. ISSN 0840-7193 MICROLOG 89-05505 1 fiche*

The new ministry combines the Archives of Ontario, the Culture Division and the Finance and Administration Division of the former Ministry of Citizenship and Culture, with the Communications Division of the former Ministry of Transportation and Communications. This Annual Report covers the activities of these programs in their former ministries during the first half of the fiscal year, and it presents the achievements of the new Ministry of Culture and Communications.
CU ON PR TE

Ontario. Ministry of Education : Annual report 1987-88

Toronto : The Ministry, 1988. 28. 28 p. : ill. *Bilingual. ISSN 0317-6436 MICROLOG 89-05510 1 fiche*

This annual report reviews the Centre for Early Childhood and Elementary Education, the Centre for Secondary and Adult Education, the Computers in Education Centre, the Independent Learning Centre, learning materials, program implementation, grants, legislation, affirmative action/employment equity, advisory committees, and ministerial agencies and commissions. It lists the Ministry's recent publications.
ED ON PR

Ontario. Ministry of Energy : Annual report 1987-88

Toronto : The Ministry, 1988. 19. 19 p. : ill. *Bilingual. CSI 55109.001. ISSN 0317-4581 MICROLOG 89-02318 1 fiche*

Reviews the objectives and organization of the Ministry; 1987-1988 highlights; the Ministry's spending by category; its spending distribution; and programs and technology project expenditures tabulated by activity, technology, and client.
EN ON PR SC ST

Ontario. Ministry of Financial Institutions : Annual report 1987-88

Toronto : The Ministry, 1988. 31 p. *Bilingual. CSI 55130.001. ISSN 0838-2840 MICROLOG 89-05497 1 fiche*

This annual report gives an overview of activities in the different divisions, including the Ontario Securities Commission and the Pension Commission of Ontario. The document also includes financial statements.
CO ON PR

Ontario. Ministry of Government Services : Annual report 1987-88

Toronto : The Ministry, 1988. 25, 26 p. : ill.
Bilingual. CSI 55110.001. ISSN 0317-6827
 MICROLOG 89-02290 1 fiche

This annual report reviews the activities of Computer and Telecommunication Services; the Realty Group; the Northern Ontario Relocation Program; the Supply and Services Division; the Finance and Administrative Services Division; and the Communications Services Branch. It displays net expenditures by organization.
 ON PA PR ST

Ontario. Ministry of Housing : Annual report 1987-88

Toronto : The Ministry, 1988. 26, 26 p.
Bilingual. CSI 55126.001. ISSN 0835-0213
 MICROLOG 89-05925 1 fiche

This annual report provides information on corporate resources management, the building industry, rent review, community housing, the Ontario Housing Corporation, and the Ontario Land Corporation.
 ON PL PR

Ontario. Ministry of Labour : Annual report 1987-88

Toronto : The Ministry, 1988. 79 p.
 CSI 55114.001. ISSN 0318-4641
 MICROLOG 89-02289 1 fiche

Includes a list of acts administered, and information on the activities of the Industrial Relations Division, the Occupational Health and Safety Division, Labour Policy and Programs, the Finance and Administration Division, organizations reporting directly to the Deputy Minister, and Boards and Commissions.
 LA ON PR ST

Ontario. Ministry of Natural Resources : Annual report 1987-88

Toronto : The Ministry, 1988. 76 p. : ill.
Bilingual. CSI 55116.001. ISSN 0383-5901
 MICROLOG 89-05521 1 fiche

Annual report of the Ministry, whose mandate is to manage the Crown lands and waters of the Province with programs in wildlife, fisheries, forestry, parks, conservation areas and other outdoor recreation areas, forest fire control, aviation services, land management, water management, and flood forecasting and research. The annual report reviews activities for the year in each of these areas.
 FO NR ON PR SC

Ontario. Ministry of the Attorney General : Annual report 1986-87

Toronto : The Ministry, 1987. 84 p. *Bilingual.*
 CSI 55122.001.
 MICROLOG 89-05515 1 fiche

Includes reports from the Office of the Coordinator of French-Language Services, the Drinking/Driving Countermeasures Office, the Policy Development Division, the Office of the Legislative Council, the Courts Administration Program, the Criminal and Civil Law Division, the Programs and Administration Division, the Provincial Court, the Ontario Law Reform Commission, and the Office of the Public Complaints Commissioner.
 JU ON PR ST

Ontario. Ministry of Transportation : Annual report 1987-88

Toronto : The Ministry, 1988. 66, 56 p. : ill.
Bilingual. CSI 55120.001. ISSN 0703-6140
 MICROLOG 89-05518 2 fiche

The Ministry oversees maintenance, construction, repairs, and management of the Province's highways (including safety and regulation), transit, aviation, marine services, railways, CTFC, truck and bus registration. The annual report reviews expenditures in all these areas, as well as research activities and convictions registered under the Highway Traffic Act.
 ON PR SC ST TR

Ontario. Office des affaires francophones : Rapport annuel 1987-88

Toronto : l'Office, 1988. 20, 20 p. : ill.
Bilingue. CSI 56197.001. ISSN 0832-7262
 MICROLOG 89-05509 1 fiche

L'Office des affaires francophones de l'Ontario a pour mandat de fournir au ministre délégué aux Affaires francophones l'appui et les ressources nécessaires à l'accomplissement des responsabilités qui lui sont confiées en vertu de la Loi sur les services en français. Ce rapport annuel pour l'exercice se terminant le 31 mars 1988 aborde les sujets suivants: l'historique et le mandat de l'Office, l'organigramme, la Direction des communications, la Direction des politiques et de la recherche, la Direction des services aux ministères, les fonds de soutien à la communauté et Renseignements Ontario. On trouve l'état financier en annexe.
 CU ON PR

Ontario. Office of Francophone Affairs : Annual report 1987-88

Toronto : The Office, 1988. 20, 20 p. : ill.
Bilingual. CSI 56197.001. ISSN 0832-7262
 MICROLOG 89-05509 1 fiche

The mandate of the Office is to advise government, its agencies and ministries on matters concerning the Francophone population and the provision of French language services, with the larger concern of maintaining ties with the Francophone community and encouraging its development. The annual report reviews its own legislative authority in the French Languages Act (1986), and provides a brief history of the events leading up to the legislation. Also reviews structure of the Office, its branches and the Office's involvement in the community through the Support Fund and Renseignements Ontario, and discusses future policies.
 CU ON PR

Ontario. Office of the Ombudsman : Annual report 1986-87

Toronto : The Office, 1987. 2 v. : ill.
 CSI 56164.001.
 MICROLOG 89-00446 3 fiche

The mandate of the Ombudsman is to serve as the protector of the people in their dealings with government by investigating complaints against the provincial ministries, boards and agencies. This annual report covers the fiscal year from April 1, 1986, to March 31, 1987. The first volume provides an overview of the last fiscal year and includes a selection of case summaries which illustrate the varied complaints that come before the Ombudsman, while the second volume is devoted to detailed summaries of cases where the recommendation of the Ombudsman was denied by the governmental organization.
 JU ON PA PR

Ontario. Office of the Ombudsman : Annual report 1987-88

Toronto : The Office, 1988. 50 p.
 CSI 56164.001.
 MICROLOG 89-00038 1 fiche

The annual report provides an overview of the last fiscal year and includes a selection of case summaries which illustrate the varied complaints that come before the Ombudsman. It supplies detailed summaries of recommendation denied cases and tables of all recommendations outstanding from past reports. In addition, it presents statistical information on complaints and information requests by organization, and disposition of jurisdictional and non-jurisdictional complaints.
 JU ON PA PR ST

Ontario. Office of the Provincial Auditor : Annual report 1987-88

Toronto : The Office, 1988. 225 p.
 CSI 55125.001. ISSN 0711-9380
 MICROLOG 89-02304 3 fiche

This annual report presents initial significant audit observations and includes comments on government-wide matters and special reviews, comments on ministry audits, comments on crown agency audits, and the public accounts of the province. In addition, it includes reports from the Office of the Provincial Auditor, and the Standing Committee on Public Accounts, together with exhibits.
 CO ON PA PR

Ontario. Office of the Public Complaints Commissioner : Annual report 1987

Toronto : The Office, 1988. iv, 143 p.
 CSI 56165.001. ISSN 0832-9052
 MICROLOG 89-01545 2 fiche

Provides an overview of the Complaints system and the expansion of the system, information on research and statistics, significant activities, and boards of inquiry decisions and divisional court appeals.
 JU ON PA PR

Ontario. Office of the Registrar General : Annual report 1988

Toronto : The Office, 1989. 9 p.
 CSI 56166.001. ISSN 0227-3934
 MICROLOG 89-06261 1 fiche

This annual report presents information on the number of births, marriages, deaths, stillbirths, adoptions, divorces, and name changes registered during the past calendar year.
 HE ON PR ST

Ontario. Office of the Superintendent of Insurance : Annual report : business of 1985 and 1986

Toronto : The Office, 1988. 595 p.
 CSI 56178.001. ISSN 0319-6305
 MICROLOG 89-06253 7 fiche

This report contains tabulated summaries showing the financial condition of all insurance agencies licensed by Ontario. It also shows non-profit hospital and medical services associations' assets, liabilities, income and expenditures, together with the number of subscribers and persons covered. It provides extracts of financial statements of investment contract companies and shows the premiums and losses and underwriting experience in the province of all Ontario licensed insurers except mutual benefit societies and pension fund associations.
 CO ON PA PR

Ontario. Office of the Superintendent of Insurance : Annual report 1987

Toronto : The Office, 1989. 213, 318 p.
Bilingual. CSI 56178.001. ISSN 0319-6305
 MICROLOG 89-05513 6 fiche

This report contains tabulated summaries showing the financial condition of all insurance agencies licensed by Ontario. It also shows non-profit hospital and medical services associations' assets, liabilities, income and expenditures, together with the number of

subscribers and persons covered. It provides extracts of financial statements of investment contract companies and shows the premiums and losses and underwriting experiences in the province of all Ontario licensed insurers. CO ON PR

Ontario. Provincial Judges Benefits Board : Annual report 1987-88

Toronto : The Board, 1988. 11 p.
CSI 56183.001. ISSN 0831-4071
MICROLOG 89-05496 1 fiche

Presents financial statements for the year on income continuity payments, refunds, transfers, contributors, and cost of administration. CO JU LA ON PA PR

Ontario. Public Service Superannuation Board : Annual report 1987-88

Toronto : The Board, 1988. 24 p.
CSI 56168.001. ISSN 0831-4071
MICROLOG 89-05494 1 fiche

The report contains updated data for the year on contributors, allowances, annuities, payments, refunds and transfers to pension funds, options for military service and past pensionable service with another employee, options for past service with Ontario Government, options for leave of absence, contributions on behalf of disabled contributors, transfers into and out of the Fund, the Superannuation Fund, unfunded liability, and cost of administration. CO ON PA PR ST

Ontario. Tribunal d'appel des accidents du travail : Rapport annuel 1986-87

Toronto : le Tribunal, 1987. v. 68 p. : ill.
CSI 56231.001.
MICROLOG 89-05717 1 fiche

Ce rapport décrit l'évolution du Tribunal au cours de sa deuxième année d'existence (du 1er octobre 1986 au 30 septembre 1987) et présente certains points pertinents aux divers groupes qui s'intéressent au Tribunal. Il examine la période couverte par le rapport; les changements apportés à la liste des membres; les relations entre le Tribunal et le gouvernement, l'ombudsman et la commission des accidents du travail; la nouvelle révision de l'objectif d'exécution de six mois; les problèmes découlant de la structure tripartite du Tribunal; et les réalisations du Tribunal. LA ON PR SC

Ontario. Workers' Compensation Board : Annual report 1987

Toronto : The Board, 1988. 56 p. : ill.
CSI 56177.001.
MICROLOG 89-06419 1 fiche

Summary of operations for 1987 with information on benefits payments, client services division, policy and specialized service division, corporate services division with a statistical summary of claims for the period 1980-1987. Data cover claims paid, awards by type, industrial fatalities, claim response time, benefit durations, workers rehabilitated, changes in assessment income and assessable payroll. Also covers nature of injuries and diseases causing claims. Includes detailed financial statements. LA ON PR SA

Ontario Advisory Council for Disabled Persons : Annual report 1987-88

Toronto : The Council, 1988. 25, 27 p. : ill.
Bilingual. CSI 56230.001. ISSN 0700-3730
MICROLOG 89-05516 1 fiche

This annual report focuses on key issues and achievements of 1987/88 involving independent living, transportation, employment, accessibility, and communications. It also provides an update on disabled symbol licence plates, one-

stop access, and the Ontario Home Renewal Program. ON PR SA

Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1986-87

Toronto : The Council, 1987. 10 p. Bilingual.
CSI 56107.001. ISSN 0710-8990
MICROLOG 89-04920 1 fiche

This annual report presents a history of the Council and reviews the activities of regional and ad hoc committees. It also reports on full council meetings. CU ON PR

Ontario Advisory Council on Senior Citizens : Annual report 1987-88

Toronto : The Council, 1988. 27, 29 p. : ill.
Bilingual. CSI 56108.001. ISSN 0704-2663
MICROLOG 89-05514 1 fiche

The mandate of the Council is to advise the government on matters and issues relating to the well-being of the aged and aging persons in order to promote the development and creation of opportunities for self-help for the aged, and also to review current policies which concern the aged such as issues of employment, preparation for retirement, income maintenance, health measures, government services, education, housing, and long-term care. The annual report for this year highlights activities directed at issues of transportation, housing, nursing homes, coroners' reports, Parkinson's Disease, municipal elections, Senior Citizens' Month, and social assistance. Includes a statement of rights and responsibilities for residents in long-term care facilities. ON PR SA

Ontario budget, 1989

presented by Robert F. Nixon. Toronto : Ministry of Treasury and Economics, 1989. 120 p. : ill. French ed. (Le Budget de l'Ontario de 1989) : 89-03954/2
CSI 55121.006. ISSN 0381-2332
MICROLOG 89-03955 2 fiche

This document presents an introduction to the budget and includes the following budget papers: details of revenue measures; economic outlook; fiscal review and outlook; expenditure profile of Ministry of Community and Social Services; municipal government finance; and public sector pensions. CO ON PA PR

Ontario child health study : abstracts of research reports and literature reviews

Toronto : Ministry of Community and Social Services, Children's Services Branch, 1988. v. 21 p. ISBN 0-7729-3249-2
MICROLOG 89-02625 1 fiche

Abstracts of research reports based on the results of the Ontario Child Health Study, a community survey conducted in 1983. It also contains a list of literature reviews on the primary prevention of children's emotional and behavioural problems. The target population of children consisted of all those living in Ontario who were born between January 1, 1966 and January 1, 1979, excluding those living on Indian reserves, in institutions, and in dwellings constructed after June 1, 1981 (Census Day). Abstracts and literature reviews are organized by category, and list author, title, year written, publication status, and abstract. A subject index is also included. CI HE ON PR SA

Ontario collective bargaining agreement expirations, 1989

Toronto : Ministry of Labour, Industrial Relations Division, Office of Collective Bargaining

Information, 1989. 39 p. CSI 55114.002.
MICROLOG 89-03825 1 fiche

This report describes the extent of collective bargaining activity in Ontario for renewal of agreements scheduled to expire in 1989. The report consists of 5 tables: the total number of all agreements expiring by industry and month of expiration, and the number of employees who will be affected; a distribution of the total expirations by industry and size of bargaining unit; the total number of all agreements expiring and employees involved by union and month of expiration; those agreements covering 200 or more employees by month of expiration; and agreements by industry. LA ON PR ST

Ontario Council of Regents for Colleges of Applied Arts and Technology : Annual report 1987-88 : in transition

Toronto : The Council, 1988. 29 p.
CSI 56114.001.
MICROLOG 89-05725 1 fiche

The Council's primary role is to provide informed policy advice, for consideration by the Minister of Colleges and Universities, that will promote and encourage the well-being and effectiveness of Ontario's system of colleges of applied arts and technology. This annual report discusses the development of a new memorandum of understanding between the minister and the Council of Regents, collective bargaining, developing a policy research capability. It also reports on college visits, and council meetings. AP CU ED PR

Ontario Crafts Council : Annual report 1987-88

Toronto : The Council, 1988. 24 p. : ill.
CSI 56237.001.
MICROLOG 89-00238 1 fiche

This annual report provides a statement of operations and a general fund balance, together with reviews of the editorial department, the craft gallery, the craft resource centre, the marketing and development department, extension services, the guild shop, and recognition program 1988 recipients. It also lists directors and committees, and affiliates and cooperating institutions. CU ON PR

Ontario Energy Board : Annual report 1987-88

Toronto : The Board, 1988. 39 p. Bilingual.
CSI 56118.001. ISSN 0317-4891
MICROLOG 89-05523 1 fiche

Annual report of the Board, presenting an overview of the year's activities, with more detailed information on the relations and regulations of the natural gas and electrical industries, cost awards to intervenors, an explanation of the public hearing process, Board organization and structure, and a glossary of terms. CO EN ON PR PW SC

Ontario farm management analysis project, 1987

Toronto : Ministry of Agriculture and Food ; Guelph, Ont. : University of Guelph, Dept. of Agricultural Economics and Business, 1988. 64 p. : ill. CSI 55101.005. ISSN 0828-8542
MICROLOG 89-02181 1 fiche

Financial and physical information, submitted by farmers, by farm type and major enterprise. Farms were selected based on the size of the enterprise and the detail of information in their records. Each type of farm includes information on income, an investment summary, various measures of performance efficiency and profitability, debt servicing capacity, a whole farm summary, details on livestock per unit, and details on crops per tillable acre. General

information is also given on 1987 crop and weather conditions, 1988 economic prospects, and a methodology. The report covers dairy farms, beef feedlots, beef cow, swine-farrow, swine-farrow to finish, swine-finishing, cash crop, and sheep.
AG CO ON PR SC

Ontario Film Development Corporation : Annual report 1986-87

Toronto : The Corporation, 1987. 17, 17 p. : ill.
Bilingual. CSI 56228.001. ISSN 0836-1363
MICROLOG 89-06019 1 fiche

The Corporation's mandate is to contribute to the quality of the cultural life and the economic health of the province. This annual report discusses the Corporation's mission, organization, achievements, and commitments. It includes statements showing the financial standing of the Corporation for the year ended March 31, 1987.
CU ON PR

Ontario Film Development Corporation : Annual report 1987-88

Toronto : The Corporation, 1988. 22, 22 p. : ill.
Bilingual. CSI 56228.001. ISSN 0836-1363
MICROLOG 89-05519 1 fiche

This annual report discusses promoting cultural and economic objectives, supporting the creative process at all stages, marketing the film product, and strengthening the business side of filmmaking. It lists development projects, production projects, special projects, and international distribution projects.
CU ON PR

Ontario Fisheries Advisory Council : Annual report 1987-88

Toronto : The Council, 1988. 7, 8 p. : Bilingual.
CSI 56181.001. ISSN 0840-7495
MICROLOG 89-06001 1 fiche

First annual report of the Council, established in 1987 to advise on expenditures on Ontario's fisheries management programs; to appraise current fisheries management programs and to recommend methods to improve them; to review proposed major fisheries programs and provincial policies; and to investigate and advise on new or potential sources of revenue. This report includes information on the Council, its terms of reference and the meetings held; the major topics of discussion; and recommendations to the minister and the minister's responses on the topics of a levy on land developers, the resident sport fishing licence program, licence format and licencing system, the youth fisheries education program, additional terms of reference and size of the Council, cost sharing and level of funding, and a review of MNR projects supported by the licence program.
FI ON PR SC

Ontario Food Terminal Board : Annual report 1987-88

Toronto : The Board, 1988. 16 p. : ill.
CSI 56190.001.
MICROLOG 89-00654 1 fiche

This annual report includes a statement of operations, a balance sheet, a statement of retained earnings, a statement of changes in financial position, and notes to the financial statements. It also includes a list of farmers market leaseholders, warehouse leaseholders, office leaseholders, short term warehouse leaseholders, restaurants, and the board and staff.
AG CO ON PR SC ST

Ontario for-hire trucking : a six year perspective, 1980 to 1985

Toronto : Ministry of Transportation, Truck Transportation Office, 1988. i, 27 p. : ill.
CSI 55120.207.
MICROLOG 89-00823 1 fiche

The report on the industry is based on data collected by Statistics Canada. The surveys include companies which have a gross annual revenue of \$100,000 or more. The industry is comprised of Ontario based carriers as well as carriers based outside Ontario but which operate in the province. This report includes information on both segments of the industry. The perspective covers the scope of the industry, employment, the financial position, and operations.
ON PR SC ST TR

Ontario forest industry statistical reports for 1986

Toronto : Ministry of Natural Resources, 1988. ii, 64 p. : ill. CSI 55116.011. ISSN 0822-1588
MICROLOG 89-01712 1 fiche

Annual compilation of data on mill licence returns, bark and wood residues production and consumption, and interprovincial and international trade in wood and wood products. Synopses are given for each, with more detailed information on volumes, production of sawmills, panelboard production, and pulp and paper mill production for both the current year and up to 10 years previous.
FO ON PR SC ST

Ontario Forestry Council : Annual report 1986-87

Toronto : The Council, 1987. 6 p.
CSI 56226.001.
MICROLOG 89-03166 1 fiche

Annual report of the Council, established in 1984 to recommend objectives, priorities and funding for forestry research in Ontario. The report presents information on the activities of the Research Committee, and an overview of the annual symposium on requirements and constraints in the production of coniferous seedlings.
FO ON PR SC

Ontario French Language Services Commission : Annual report 1987-88

Toronto : The Commission, 1988. 26, 26 p. : ill.
Bilingual. CSI 56224.001. ISSN 0835-9415
MICROLOG 89-01533 1 fiche

This annual report describes the organization of the Commission, its general directions, and covers its activities including implementation plans, designation, and studies. In addition, it presents information on the Commission and the French-speaking community, and expenditures.
CU ON PA PR

Ontario government publications information report of titles available as of July, 1988

Toronto : Ministry of Government Services, 1988. 93 p. ISSN 0822-1197
MICROLOG 89-01170 2 fiche

This report summarizes over 3,500 publications. All publications listed are priced and arranged alphabetically by ministry.
ON PA PR

Ontario Heritage Policy Review : summary of public submissions

Toronto : Ministry of Culture and Communications ; Ontario Heritage Foundation, 1988. 227 p. ISBN 0-7729-4091-6
MICROLOG 89-00216 3 fiche

This report summarizes the variety of comments, observations and recommendations submitted in the form of oral presentations and written briefs to the Ontario Heritage Policy review from members of the public, heritage organizations and associations, provincial, national and international representative bodies, municipalities, and provincial and federal government agencies.
CU ON PR

Ontario Human Rights Commission : Annual report 1987-88

Toronto : The Commission, 1988. 62, 73 p.
Bilingual. CSI 56124.001. ISSN 0702-0538
MICROLOG 89-01544 2 fiche

Presents a description of the Commission, its initiatives, the legal developments, discrimination because of handicap, some examples of complaints, decisions of the Boards of Inquiry and the Courts, regional activities, and statistical tables.
JU ON PR ST

Ontario Hydro. Research Division : Annual report 1987

Toronto : The Division, 1988. 60 p. : ill.
CSI 56125.009. ISSN 0828-3869
MICROLOG 89-00467 1 fiche

Annual report of the Division, presenting information on the electrical, chemical, civil, mechanical, and metallurgical branches, as well as divisional services, operations research, presentations and publications by the staff. A 75-year overview of the Division is included as part of the anniversary feature.
EN ON PR SC

Ontario Hydro : Annual report 1987

Toronto : Ontario Hydro, 1988. 48 p. : ill.
CSI 56125.001
MICROLOG 89-00252 1 fiche

Ontario Hydro's prime objective is to supply the people of Ontario with electricity at cost while maintaining high standards of safety and service. This annual report covers financial highlights, Ontario Hydro and the environment, 1987 in review, financial matters, a management report, a five year summary of financial and operating statistics, and a five year summary of customer statistics.
EN NR ON PR SC

Ontario Institute of Pedology : Annual report 1987

Guelph, Ont. : The Institute, 1988. 36 p. : ill.
CSI 00240.001
MICROLOG 89-02196 1 fiche

The Institute maintains a coordinated soil inventory and interpretation program and provides soil resource information necessary for making land use decisions at the regional, project and farm level. This annual report covers soil survey inventories, forest soil and ecosystem work, research, extension, technology transfer and technical advisory services, support services, and 1987 publications.
NR ON PR SC

Ontario inventory of approved PCB storage sites

Toronto : Environment Ontario, 1988. 183 p. : maps.
MICROLOG 89-01564 2 fiche

Listing of sites, arranged by area. Each listing includes name of company, city, and whether it is a minor (less than 1 tonne) or major (more than 1 tonne) site. A map of each region is also included.
EV ON PR SC

Ontario Labour Relations Board : Annual report 1987-88

Toronto : The Board, 1988. 83 p. : ill.
CSI 56126.001. ISSN 0711-849X
MICROLOG 89-02305 1 fiche

The annual report contains up-to-date information on the organizational structure and administrative developments and notes changes in personnel of the Board. This issue provides a statistical summary and analysis of the workload carried by the Board during the fiscal year under review. Detailed statistical tables are provided on several aspects of the Board's

functions. It also contains a section highlighting some of the significant decisions of the Board issued during the year. A brief description of every Board matter that was subject to review by the courts during the year is provided. Finally, it includes a legislative history of the Labour Relations Act and notes any amendments to the Act that passed during the fiscal year.
CO LA ON PR ST

Ontario Law Reform Commission : Annual report 1987-88

Toronto : Ministry of the Attorney General, 1988. 37 p. *CSI 56128.001*. ISSN 0474-1862
MICROLOG 89-05506 1 fiche

Projects completed and reviewed in this annual report include compensation for personal injuries and death, contribution among wrongdoers and contributory negligence, and timesharing. Projects in progress include administration of estates of deceased persons, basic principles of land law, positive and restrictive covenants affecting freehold land, the law of standing, land held subject to French title, remedies for wrongful interference with goods, and liabilities of the Crown.
JU ON PR

Ontario Mental Health Foundation : Annual report 1987-88

Toronto : The Foundation, 1988. 20 p. *CSI 56195.001*.
MICROLOG 89-00842 1 fiche

The objectives of the Foundation are to support research, to collect information about mental illnesses, to provide information and instructions to practitioners, and to communicate to the general public the results of research. This annual report includes a report on the scientific work of the Foundation, information on foundation programmes, how to apply for grants, Foundation awards and scholarships, and financial statistics. It includes a list of research projects.
BS HE ON PR SC TR

Ontario Ministry of the Environment waste disposal site inventory

Ontario. Ministry of the Environment. Toronto The Ministry, 1988. i, 158 p. : maps *Fold. maps not filmed*.
MICROLOG 89-00129 2 fiche

Updated list of all known active and closed waste disposal sites in Ontario as of December 1987. The document is divided into an active site inventory, listing 1395 sites; a closed site inventory, listing 2455 sites; and a closed municipal coal gasification plant site inventory, listing 41 sites. For each site, information is provided on waste types, site locations and, in the case of closed sites, the year of closure. The coal gasification plant site inventory lists newly-identified sites where coal tar waste may be present. The information sources include the Ministry's computerized data files on individual sites, file archives, and field inspections of the sites.
EV ON PR SC

Ontario Municipal Board : Annual report 1987

Toronto : The Board, 1988. 20 p. *CSI 56135.001*.
MICROLOG 89-05501 1 fiche

The Board has jurisdiction over accounts of schools, public utilities, municipal administration, and through statute authority it governs administration of the Assessment Act, the Planning Act, the Municipal Act, and the Expropriations Act. This annual report reviews the year's hearings and decisions, the introduction of a computer system, rules of practice and procedure, workload and process time, assessment appeals, planning, land compensation and other issues. Includes review of capital expenditures of municipalities

and school boards, the Board's participation in joint boards and a financial summary
MU ON PA PR ST

Ontario municipal elections lexicon

Ontario. Ministry of Municipal Affairs. French Language Services Branch. Toronto : The Ministry, 1988. 8 p. *Bilingual (Lexique des élections...)*. ISBN 0-7729-4487-3
MICROLOG 89-06012 1 fiche

The lexicon groups together English and French terms which may be useful primarily during the 1988 election year, and also in years to come.
MU ON PA

Ontario Municipal Employees Retirement Board : Annual report 1987

Toronto : The Board, 1988. 17 p. *CSI 56133.001*.
MICROLOG 89-03953 1 fiche

The Board's mission is to provide appropriate, uniform and portable pension benefits to members. This annual report includes a review of the Board's activities in 1987, a balance sheet, a statement of the reserves, a 5-year review, and a list of officers and directors.
LA ON PA PR

Ontario Municipal Employees Retirement Board : Annual report 1988

Toronto : The Board, 1989. 21 p. : ill. *CSI 56133.001*.
MICROLOG 89-04727 1 fiche

This annual report discusses the pension program and the investment program. It includes 1988 investment highlights, and provides financial statements.
LA MU ON PA PR ST

Ontario Northland Transportation Commission : Annual report 1987

Toronto : The Commission, 1988. 32 p. : ill. *CSI 56134.001*. ISSN 0703-072X
MICROLOG 89-01708 1 fiche

From its origins as a one-line railway to its current existence as a land-water-air-telecommunications corporation, Ontario Northland has entwined its growth and development with that of Northeastern Ontario. The annual report includes a brief historical analysis of the company, and provides information on its telecommunications, marine, freight, air (norOntair), rail and passenger services. Includes colour photographs.
NO ON PR TR

Ontario Planning and Implementation Commission : Annual report 1987-88

Toronto : The Commission, 1988. 24 p. *CSI 56225.001*. ISSN 0828-296X
MICROLOG 89-05809 1 fiche

The Commission's mandate is: to supervise extension of secondary school grades, maintain a viable public secondary education system, ensure that teachers and other employees will be treated fairly as enrolment shifts from the public system, promote sharing of facilities and of solutions to classroom needs which will ensure that existing stock of capital facilities is well utilized, and ensure that Roman Catholic school boards offer full secondary school programs. This report concentrates on the planning stage of the mandate and makes recommendations to the Minister. Includes a timetable of Roman Catholic School System Board plans for extension, a list of publications issued during this school year, and a five-year summary of secondary school enrolment in both systems.
ED ON PR

Ontario Research Foundation : Annual report 1987

Mississauga, Ont. : The Foundation, 1988. 25 p. : ill. *CSI 56138.001*. ISSN 0078-5083
MICROLOG 89-06015 1 fiche

Annual report of the Foundation, which provides comprehensive resources in product engineering, industrial materials, energy, process engineering, technical information and environment to small, medium and large companies. This report covers the year's activities in idea development, problem solving, and testing and evaluation, illustrated by work done for various companies. A financial statement is included.
ON PR SC

Ontario road safety annual report, 1987

Toronto : Ministry of Transportation, 1988. 64 p. : ill. *CSI 55120.005*. ISSN 0832-8269
MICROLOG 89-01150 1 fiche

Annual report on driver safety in Ontario, giving an overview of motor vehicle accidents and driver improvements for the year, with more detailed information on persons killed and injured, alcohol related accidents, use of seat belts and child restraints, and pedestrian involvement; types of accidents, time and environment, and location; vehicles in accidents including condition, model year, and insurance status; special interest vehicles such as motorcycles, school vehicles, off-road vehicles, trucks, motorized snow vehicles, and bicycles; and convictions and suspensions.
ON PR SC ST TR

The Ontario software industry : profile and directory

Ontario. Ministry of Industry, Trade and Technology. Technology Policy Branch. Toronto : The Ministry, 1988. 169. 32 p. : ill. *Bilingual (L'Industrie ontarienne des...)*. *CSI 55112.200*. ISBN 0-7729-4244-7
MICROLOG 89-00037 3 fiche

Profile developed from an analysis of responses to a detailed questionnaire completed by members of this industry. Presents information on major lines of business, products, markets, funding, and research and development. The directory lists more than 1000 companies, cross-referenced by reported line of business
ON PR PS SC ST

Ontario Telephone Service Commission : Annual report 1987

Toronto : The Commission, 1988. 22 p. *CSI 56142.001*.
MICROLOG 89-00428 1 fiche

The Commission is a provincial regulatory body which is responsible to hear and decide all applications filed by the industry as well as the public, and to proceed on such matters. This annual report covers customer complaints and inquiries, regulatory issues and major decisions. It also provides appendices on type and size distribution of independent telephone systems operating in Ontario in 1987, net growth of the industry since 1980, commission orders issued, and a map of the independent telephone systems in the province.
ON PR SC TE

Ontario tomato production update

by G.A. Fisher. Toronto : Ontario Tomato Research Committee, 1987. 21 p. *CSI 55137.009*
MICROLOG 89-00641 1 fiche

Overview of tomato production in Ontario, including a summary of world production, United States processing production, fresh market production, and a comparison of processing costs in Ontario, Ohio, and California. Data covers production tonnages.

value, farm cash receipts, areas producing, imports, stocks on hand, per capita consumption, processing costs, and field tomatoes mainly for the current and past year, but also covering, in some instances, the previous 10-20 years.
AG ON PR SC ST

Ontario universities benefits survey, 1988-89

University of Western Ontario. Toronto : Council of Ontario Universities, 1989. 2 v. *Contents: Pt. I, Benefits excluding pensions -- pt. II, Pensions.*
MICROLOG 89-04327 2 fiche

Includes general benefit questions, and information on Ontario health insurance, supplementary health insurance, long-term disability, sick leave entitlement, sick leave -- benefits continuance, long term disability, life insurance, survivor benefit, dental plan, post-retirement benefits, vacation entitlement, sabbatical leave policies, housing loan policies, free tuition policies, parking policies, access to athletic facilities, and daycare.
ED ON PR

Ontario Waste Management Corporation : Annual report 1987-88

Toronto : The Corporation, 1988. 16 p. : ill. *CSI 56143.001.*
MICROLOG 89-02316 1 fiche

Annual report of the Corporation, presenting highlights of the year, and summaries of the Corporation's undertaking; the site of the facility; design, process engineering and operations; site assessment; market assessment; waste reduction; and public communications and consultation. Financial statements are included.
EV ON PR SC

Ontario's Energy Choices Conference : proceedings

sponsored by Ontario Ministry of Energy and Canadian Energy Research Institute. Toronto : The Conference, 1989. 343 p. : ill. *MICROLOG 89-04909 4 fiche*

Papers presented at the conference, covering public attitudes to Ontario's energy choices and protection of the environment; the new North American marketplace and its implications for Ontario; energy and the environment; energy needs for the future; natural gas impact on energy markets; conservation and efficiency; alternative energy choices; and electricity options.
EN ON PR SC

Ontario's inorganic chemical sector : monitoring cost estimates and implications

Toronto : Environment Ontario, 1989. iii, 43 p. *Bibliogr. ISBN 0-7729-5436-4*
MICROLOG 89-05698 1 fiche

Estimates of incremental costs to the inorganic chemical sector plants in Ontario of the requirements of the sector monitoring regulation. The report presents an estimate of what the costs will be under the inorganic chemical sector regulations and what the costs could be if potential costs were incurred under a more comprehensive, across-the-board set of requirements. The report also provides estimates of the monitoring costs on certain financial indicators on this sector, and where possible, on individual firms or plants.
EV NR ON PR SC

Ontario's mines and minerals policy and legislation : a green paper

Ontario. Ministry of Northern Development and Mines. Toronto : The Ministry, 1988. ii, 47 p. : ill. *Bibliogr. ISBN 0-7729-4990-5*
MICROLOG 89-05462 1 fiche

In the 1987 Throne Speech, the Government of Ontario made a commitment to initiate a

comprehensive review of the current Ontario Mining Act. This Green Paper is the first step towards formulating the substance of a new and improved Act, and sets out policy directions and priorities. The paper discusses the provisions of the existing Mining Act concerning the acquisition and retention of title; proposes new procedures for the issuance of mining permits; discusses provisions for safe mine closure and abandonment; and addresses industrial minerals, domestic processing, the use of regulations, and freedom of information vs. confidentiality.
NR ON PR SC

Ontario's organic chemical manufacturing sector : monitoring cost estimates

Toronto : Environment Ontario, 1989. iv, 38 p. *Bibliogr. ISBN 0-7729-5251-5*
MICROLOG 89-05699 1 fiche

Estimates of incremental costs to the 19 organic chemical manufacturing sector plants in Ontario of the requirements of the sector monitoring regulation. The report presents an estimate of what the costs will be under the OCM regulations and what the costs could be under certain specific assumptions. The report also provides estimates of the impacts of the monitoring costs on certain financial indicators on the OCM sector, and where possible, on individual firms or plants.
EV NR ON PR SC

Ontario, Canada : the competitive advantage

Toronto : Ministry of Industry, Trade and Technology, 1988. 78 p. *CSI 55112.01.* *ISBN 0-7729-4233-1*
MICROLOG 89-00253 1 fiche

This document provides statistics on population, area, and society; the economy; the industrial structure; the labour force; trade; foreign investment; corporate Ontario; market size; human resources; research and development; energy; transportation; communication; finance and banking; and information for business visits.
CI CO ON PR ST

Open file report on selected metallic mineral occurrences of the Antigonish area

by K.E. Northcote, G. DeMont and A. Armitage. Halifax : Dept. of Mines and Energy, 1989. vi, 184 p. : fold. maps. *Bibliogr. (Open file report ; OFR 89-003)*
MICROLOG 89-06374 3 fiche

Report on selected metallic mineral occurrences in the Antigonish area of Nova Scotia. For each occurrence, information gathered in the field includes location, surface dimensions, visible development, type of deposit, commodity, mineralogy, alteration, geological description and geologic map, geologic (tectonic) environment, age, and a statement of possible significance of the occurrence.
AP NR PR SC

Open file report on selected mineral occurrences of southern Cape Breton Island, Nova Scotia

by K.E. Northcote, G. DeMont and A. Armitage. Halifax : Dept. of Mines and Energy, 1989. iv, 94 p. : ill., maps. *Bibliogr. (Open file report ; 89-04)*
MICROLOG 89-06401 2 fiche

Report on mineral occurrences in southern Cape Breton in Nova Scotia. For each area, information is included on location, access, references, geologic and tectonic environment, mineral potential, previous work and assays. 1988 field check, mineralization, and genesis. Maps are included, as are the results of chemical analyses, for each area.
AP NR PR PS SC

Open file report on selected mineral occurrences of the Cobequid area, Nova Scotia

by K.E. Northcote, G. DeMont and A. Armitage. Halifax : Dept. of Mines and Energy, 1989. iv, 84 p. : maps. *Bibliogr. (Open file report ; 89-005)*
MICROLOG 89-06399 2 fiche

Report on mineral occurrences in the Cobequid area of Nova Scotia. For each location, information is given on access, references, geology, previous work, results of 1988 field check, and area samples and analysis.
AP NR PR PS SC

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations

submitted to Clayton Manness, Minister of Finance ; by Pat Lafferty, Julian Isitt, Robert Brennand. S.I. : Coopers & Lybrand Consulting Group, 1989. 179 p. : ill. *MICROLOG 89-05875 2 fiche*

Highlights the strengths of the existing arrangement, problems within government, and problems between government and external service delivery agencies. It establishes expectations about the benefits for Manitoba of greater accountability, and draws attention to an important new tool to help decision-makers in government and agencies make a significant leap forward in accountability, management, and control mechanisms in the next five years. In addition, it offers practical suggestions on how to phase in the framework to obtain the greatest benefits and sustain implementation, and suggests specific steps to be taken by each government and agency participant.
MS PA PR

Operating and emission guidelines for municipal solid waste incinerators

Ottawa : Canadian Council of Ministers of the Environment, 1989. vi, 37, vii, 39 p. *Bibliogr. Bilingual (Lignes directrices relatives...).* *ISBN 0-662-56854-0*
MICROLOG 89-06066 1 fiche

In response to the ever-increasing amounts of municipal solid waste generated in communities every day and the need to explore waste management options other than landfills, many municipalities are considering energy-from-waste incinerators. These guidelines consider acid gases, metals, organics, particulate matter, total hydrocarbons, and oxygen emissions. The guidelines evaluate other specific physical and chemical properties of each potential release stream, give information on the leaching characteristics of the ash residues, and describe processes to prevent leaching. The guidelines also consider limitations upon the types of units covered, give definitions of units of measurements for emission levels, review sampling and analytical methods, examine different incinerators and control systems; assess system performance, and review facility costs. The guidelines are considered as minimum requirements.
CA PS PW SC

Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988

by A.A. Arsenault. Saskatoon, Sask. : Saskatchewan Parks, Recreation and Culture, Fisheries Branch, 1989. ix, 65 p. : ill. Bibliogr. (Fisheries technical report ; 88-5) MICROLOG 89-04908 1 fiche

Six walleye rearing ponds located in central Saskatchewan were operated in 1988. This report evaluates pond performance using the lacustrine version of a Walleye Habitat Suitability Index model. The model was modified to evaluate Saskatchewan rearing ponds and was structured to produce an index of walleye habitat quality between 0.0 (unsuitable) and 1.0 (optimum). FI MS PR SC

Operation employability, year two : the year of transition

by C.R. Bian. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1988. vii, 58 p. MICROLOG 89-03978 1 fiche (Available on fiche only)

Operation Employability is a pilot work experience program offered through all three area boards of education in the area to facilitate the transition of physically/mentally handicapped adolescents from school to work. This document evaluates the effectiveness of the program and provides recommendations for improvement. LA MU ON

Operation of a cascade autoclave to study the liquefaction of wood chips

prepared for Bioenergy Development Program, Renewable Energy Branch, Energy, Mines and Resources Canada : by David G.B. Boocock and Asad Z. Chowdhury. Toronto : University of Toronto, Dept. of Chemical Engineering and Applied Chemistry, 1988. xiv, 88 p. : ill. MICROLOG 89-05648 2 fiche

Report of work on the liquefaction of poplar wood chips in a cascade reactor using steam at high temperature and pressure, continuing on previous work. Modifications were made to the unit for this study, which optimized steam temperature and reaction time to minimize aqueous phase solids (partially converted wood) and maximize oil yields; determined oil yields (w/w) and the carbon distribution in the products; and determined the effect of wood particle size on the products. The report gives a detailed description of the equipment as well. • CA EN SC

The Operation of the unsecured creditors' remedies system in Alberta

by C.R.B. Dunlop...et al. Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. viii, 188 p. Bibliogr. (Research paper ; no. 16) MICROLOG 89-02011 3 fiche

This study answers questions about the Alberta system of remedies for unsecured judgment creditors. "Judgment creditor" refers to any plaintiff who obtained a judgment or order for the payment of a sum of money, excluding money judgments arising out of matrimonial disputes. The four questions are: Do plaintiffs who sue and obtain money judgments use any enforcement process? What remedies are commonly used and what remedies are rarely initiated? How do these remedies operate? (In the case of execution, how far is the remedy pursued?) Finally, how successful is the creditors' remedies process in collecting money for judgment creditors? AL CO PR

The Operations manager : leadership in action

by Stewart Malcolm ; editing by Adele Martin. Ottawa : Public Service Commission of Canada, Staff Development Branch, 1988. 80, 88 p. Bibliogr. *Bilingual (Le Gestionnaire des opérations...)*. ISBN 0-660-53859-8 MICROLOG 89-04055 2 fiche

Based on an inductive approach, this study presents: a profile of operations managers in the federal Public Service; a profile of the operational environment; personal qualifications for the operations manager's job; getting off to a good start in the new operation; activities of operational leaders; and a conclusion. CA PA

Optical inspection of sheet material for pinholes or defects by speckle-averaging techniques

by P. Cielo and G. Vaudreuil. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 12 p. : ill. Bibliogr. MICROLOG 89-00547 1 fiche (Available on fiche only)

Continuous on-line inspection of a moving sheet is one of the most active fields of optical inspection. Different optical configurations can be used, including laser scanning, linear array electronic imaging or 2-D camera inspection in either a reflecting, a transmissive, a retroreflecting or a scattering setup. This report analyzes several optomechanical and electro-optical designs for their performance in a number of inspection tasks, including consistently high signal-to-noise ratio, extended system lifetimes with low maintenance cost, and minimization of eye safety requirements. CA PS SC

An Optimal algorithm for weighted minimax flow centers on trees

by H.A. Eiselt and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 9 p. : ill. Bibliogr. (Publication ; no. 634) MICROLOG 89-04686 1 fiche

This paper considers the problem of locating a facility so that the flow pattern which results from shipping all supplies to the facility is such that it minimizes the largest weighted flow on any individual edge. Some properties of such a facility are derived and a linear-time algorithm for their determination is given. PS SC TR

Optimization of fungal adsorption uranium : final report

by V.I. Lakshmanan, G. Heinrich and G.M. Freeman. Mississauga, Ont. : Ontario Research Foundation, 1988. 69 p. : ill. Bibliogr. *CANMET contract: 79222-01-SQ*. MICROLOG 89-01753 1 fiche

Study to prove repeat loading capacities of physically stabilized fungal biomass from *Penicillium* sp. for the recovery of uranium from Denison mine water. The testwork was carried out on a bench scale in small columns, using a sol-gel. A lifetime of 10 loading - eluting cycles of the sol-gel biomass product was obtained by alternating pretreatment with sodium carbonate, sulphuric acid and ethanol as well as by intermittent wet classification. • CA CM NR PS SC

Optimized linear program analysis of the effect of oxygenated fuels on Canadian oil refineries

Hycard Engineering Inc. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. 139 p. : ill. *TE-86-5*. MICROLOG 89-05366 2 fiche

This study encompasses a wide variety of oxygenates under different octane requirement

scenarios, regions, and refinery types. Sensitivities to various blending octane values, volatility parameters, and capital costs are also explored. Although the impact of very low oil prices is not examined, the calculated breakeven values for the oxygenates should decrease proportionally. • CA EN SC TR

Optimum value engineering

by R.J. Vanderwell. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. vii, 107 p. : ill. Bibliogr. ISBN 0-88654-227-8 MICROLOG 89-02690 2 fiche

Study to research and document current cost saving construction techniques, to provide a cost analysis of the most promising, and to provide a compilation of construction systems and measures available in the Alberta marketplace to builders and consumers. AL PL PR SC

L'Or au Manitoba

Winnipeg : Energie et mines Manitoba, 1988. 14 p. Bibliogr. (Connaissances des minéraux) *L'éd. anglaise (Gold in Manitoba) sur la même fiche*. MICROLOG 89-00935 1 fiche

Ce document brosse un tableau des caractéristiques géologiques du Manitoba ainsi que de l'histoire et des techniques propres à l'industrie de l'or manitoibaine. Contient des sections sur la renaissance de l'industrie minière au Manitoba, les usages de l'or, la répartition des gîtes aurifères, l'origine des gîtes, la production des lingots, et un lexique des termes reliés à la production minière et aurifère. MS NR PR SC

Orchestras Ontario : an examination of the Ontario Arts Council's orchestral support programs : history, rationale, delivery : final report

by G.C. Trowsdale. Toronto : Ontario Arts Council, 1988. 94 p. Bibliogr. MICROLOG 89-02239 2 fiche

The difficulties associated with the rapid orchestral growth that has occurred in Ontario is addressed in the report. Topics presented include the evolution of public support for orchestras in Ontario; the Ontario Arts Council and the orchestra community of Ontario; funding for orchestras for the year 2001; and the interaction of the Ontario Arts Council, the Canadian Music Centre, and the Ontario Federation of Symphony Orchestras. CU ON PR

Ordre des architectes du Québec : Rapport annuel 1987-88

Montréal : l'Ordre, 1988. 35 p. *CSI 67151.015*. MICROLOG 89-01096 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers. LA PR QU ST

Ordre des chimistes du Québec : Rapport annuel 1987-88

Montréal : l'Ordre, 1988. 39 p. *CSI 67151.020*. MICROLOG 89-01103 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers. LA PR QU

Ordre des comptables agréés du Québec : Rapport annuel 1987-88

Québec : l'Ordre, 1988. 42 p. : ill. CSI 67151.010.
MICROLOG 89-01092 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ordre des dentistes du Québec : Rapport annuel 1987-88

Montréal : l'Ordre, 1988. 34 p. CSI 67232.001.
MICROLOG 89-01601 1 fiche

Ce rapport définit les objectifs d'inspection professionnelle à court, moyen et long terme, suggère un programme de visites et un mode de sélection des cabinets de généralistes, de spécialistes ainsi que des centres hospitaliers, informe les dentistes des lacunes relevées au cours de l'expérience et établit des priorités quant à la sélection des bureaux à visiter en tenant compte des différentes classes de dentistes par année de pratique.
LA PR QU

Ordre des ingénieurs forestiers du Québec : Rapport annuel 1987-88

Sainte-Foy, Québec : l'Ordre, 1988. 36 p. CSI 67151.007.
MICROLOG 89-01089 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ordre des pharmaciens du Québec : Rapport annuel 1987-88

Québec : l'Ordre, 1988. 57 p. CSI 67151.008.
MICROLOG 89-01090 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ordre des techniciens en radiologie du Québec : Rapport annuel 1986-87

Québec : l'Ordre, 1987. 28 p. CSI 67151.004.
MICROLOG 89-01086 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ordre des techniciens en radiologie du Québec : Rapport annuel 1987-88

Montréal : l'Ordre, 1988. 32 p. CSI 67151.004.
MICROLOG 89-01112 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ordre des technologues des sciences appliquées du Québec : Rapport annuel 1987-88

Montréal : l'Ordre, 1988. 15 p. CSI 67151.013.
MICROLOG 89-01113 1 fiche

Rapport présenté au ministre responsable de l'application des lois professionnelles conformément aux dispositions du Code des professions. Contient un résumé des activités professionnelles pour l'année et un rapport de chacun des comités. Inclut aussi les états financiers.
LA PR QU

Ore characteristics that affect breakage during grinding

by W. Petruk and M.M. Smith. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. v. 20 p. : ill. Bibliogr. (CANMET report ; no. 88-5E) ISSN 0707-5196 ISBN 0-660-13121-8
MICROLOG 89-04459 1 fiche

The mechanics of ore breakage during grinding is not understood well enough to develop a liberation model that gives liberations. Existing models assume random breakage for predicting mineral liberations and show good correlations when random breakage is obvious and poor correlations when it is not apparent. The extent to which each type of breakage occurs during grinding of a base metal ore in a ball mill was studied by analyzing the ore from the Brunswick No. 12 deposit of Brunswick Mining and Smelting Corp. Ltd. near Bathurst, New Brunswick. Grinding tests were conducted, and polished sections of the screened fractions from the grinding tests as well as of unbroken ore pieces were analyzed with the image analysis system.
CA CM NR PS SC

Orientation de la politique de transport agricole

Toronto : Ministère de l'agriculture et de l'alimentation, 1988. 7, 6 p. Bilingue (Directions in agricultural...). Préparé pour la Réunion fédérale-provinciale des ministres et des sous-ministres de l'agriculture.
MICROLOG 89-01760 1 fiche

Etude sur les orientations de la politique de transport agricole, ses préoccupations, les recommandations et l'agriculture et le transport sur l'île du Prince-Edouard.
AG ON PR SC

Orientation proposée pour le développement du procédé PAW : rapport interne

par G. Patenaude, S. Landry et M. Motard. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 9 p. : ill.
MICROLOG 89-03305 1 fiche (Available on fiche only)

Ce document vise à établir les recherches pour rendre le procédé de soudage PAW plus efficace et plus rentable en industrie et pour susciter l'intérêt des gens qui oeuvrent dans ce domaine. Il vise à suggérer les améliorations possibles qui nécessitent une investigation.
CA PS SC

Orientation stratégique en matière de gestion de la technologie de l'information dans le gouvernement fédéral, 1987

Ottawa : Conseil du trésor du Canada, 1987. 50, 46 p. Bilingue (Strategic direction in information...). En tête du titre: Aperçu de la politique de gestion de l'information.
MICROLOG 89-00219 2 fiche

Suite à l'achèvement des travaux du Groupe de travail sur l'informatique, en juin 1985, le Conseil du Trésor a approuvé le plan d'action

de son Secrétariat concernant la gestion de l'information et des technologies connexes dans l'administration fédérale. Par la suite, le Secrétariat s'est entretenu avec le Comité consultatif sur la gestion de l'information et d'autres organes de gestion pour faire le point sur la situation, décider d'une orientation, des moyens à prendre pour la réaliser et du rythme à adopter à cette fin. Cet aperçu de politique aborde ces questions et propose une approche de politique générale, des mises à jour des énoncés de principe et des principes mêmes. Il souligne les questions qui influent particulièrement sur la gestion de la technologie de l'information.
CA SC TE

Orientations et projets du gouvernement en matière d'aménagement du territoire : municipalité de comté de l'Île-d'Orléans

Québec : Gouvernement du Québec, Ministère des affaires municipales. Direction générale des orientations gouvernementales en aménagement, 1985. 166 p. ISBN 2-550-12571-1
MICROLOG 89-02737 2 fiche

Ce document fournit de l'information sur les intentions du gouvernement en ce qui concerne l'aménagement des territoires et amorce une démarche continue de coordination, de concertation et de dialogue. On y précise les objectifs et les actions de chaque municipalité régionale de comté en vue d'établir avec chacune un dialogue continu.
MU PL PR QU SC

Les Orientations gouvernementales concernant l'aide financière aux étudiants dans les années 90

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. i, 21 p. Bibliogr. (Avis ; no 89.1) ISSN 0709-3985 ISBN 2-550-20070-5
MICROLOG 89-06280 1 fiche

Ce document présente les principes de base de la réforme en portant une attention particulière sur l'accroissement de l'accessibilité; l'équilibre entre les besoins de l'étudiant et les ressources de la société; ainsi que la complémentarité des responsabilités financières. De plus, le document aborde les questions de l'aide aux étudiants à temps partiel, les périodes d'admissibilité à la bourse, la remise de dettes, la contribution des actifs nets et l'orientation du statut d'autonomie.
ED PR QU

Orientations préliminaires et projets du gouvernement en matière d'aménagement du territoire : municipalité régionale de comté de l'Île-d'Orléans

Québec : Gouvernement du Québec, Ministère des affaires municipales. Direction générale des orientations gouvernementales en aménagement, 1987. 62 p. : ill. ISBN 2-550-17708-8
MICROLOG 89-02731 1 fiche

Cet avis présente les orientations et les projets d'aménagement du gouvernement et précise les réactions des ministères, mandataires et organismes publics au contenu de cette proposition. Il résume, sous forme de tableau, les projets d'intervention qu'envisagent de réaliser les différents ministères, mandataires et organismes publics. On retrouve en annexe la liste des interlocuteurs avec lesquels la MRC de l'Île-d'Orléans peut entrer en communication.
MU PL PR QU SC

Les Orientations stratégiques des technologies de l'information du gouvernement du Québec

Québec : Gouvernement du Québec, Ministère des communications, Direction générale des technologies de l'information, 1988. 32 p.
L'éd. anglaise (Quebec government strategies...) sur la même fiche
MICROLOG 89-02932 1 fiche

L'ensemble des ministères et organismes du gouvernement du Québec constitue une organisation administrative d'envergure qui est devenue une utilisatrice majeure de systèmes d'information. Ce document donne le rappel de la situation actuelle, examine l'évolution future et se penche sur les principes directeurs et la gestion de la mise en place des orientations technologiques.
PR PS QU SC TE

Orientations triennales, 1988-1991

Office des personnes handicapées du Québec. Québec : l'Office, 1988. 12 p. ISBN 2-550-18623-0
MICROLOG 89-01815 1 fiche

Formulation d'objectifs généraux et spécifiques pour sept secteurs d'intervention et d'activité et huit orientations retenues dont l'analyse de l'environnement et la mission de l'OPHQ.
JU PR QU

Oriented strandboard (OSB) optimization

Forest Products Program (Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. iii, 50 p. : ill. Bibliogr. ISBN 0-662-15971-3
MICROLOG 89-01404 1 fiche

PANELMAX is a computer program model developed to assist industry in making informal management decisions on operating policies in the production of panel products. This study provides consistent experimental data from a single reliable source where all constants are known and the variables are closely controlled. Eighty test panels were manufactured using 3 resin contents and 4 density levels. A complete statistical analysis was undertaken. Response variables were measured for various combinations of 4 nominal resin content levels and 4 nominal density levels. Response variables considered included dry modulus of rupture, dry modulus of elasticity, modulus of rupture after 2 hour boil, internal bond, thickness swell, and linear expansion.
AL CA FO SC

Origine ethnique : premières données du recensement de 1986

par C. Benjamin. Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, Direction de la planification et de l'évaluation, 1988. 20 p. CSI 66117.02.
MICROLOG 89-01702 1 fiche

Cette brochure contient des mises en garde sur l'utilisation des données du recensement concernant l'origine ethnique, un portrait global de la composition ethnique du Québec, une analyse des données sur les diverses origines ethniques à partir des réponses uniques et multiples, et des tableaux séparés pour la région de Montréal.
PR QU SA ST

Ornamental trees and abiotic injury : a guide for the tree owner

S.I. : Canadian Forestry Service - Maritimes, 1989. 2 p. (Technical note ; no. 209) ISSN 0820-8107
MICROLOG 89-04202 1 fiche

Abiotic problems refer to winter drying, salt damage, herbicide injury, soil compaction, faulty planting, snow damage, frost, and pollution. This document explains how the grower can

make abiotic problems easier to identify, and how to minimize these types of problems.

• CA FO SC

OSLO : an Alberta oil sands project : background papers

Edmonton : Government of Alberta ; Ottawa : Government of Canada, 1988. 23 p. : ill. MICROLOG 89-01353 1 fiche

Overview of the OSLO project, including ownership, production and location, costs, technology, financing and incentives, economic benefits, environmental and social considerations, chronology, and the contribution of synthetic crude oil to Canada.
AL EN PR SC

The OSLO Alberta oil sands project from Alberta's perspective

Alberta. Edmonton : The Government, 1988. 3 p. MICROLOG 89-01355 1 fiche

Overview of Alberta's participation in the OSLO project, including financing, returns on the investment, employment, and spin-off benefits. Incidental facts and figures on the project are also included.
AL EN PR SC

OSLO oil sands project

Ottawa : Government of Canada, 1988. 7 p. MICROLOG 89-01352 1 fiche

Short description of the project, answering the questions of what it is, who is involved, where it is located, how it will be built, and why it is to be built. A chronology is also included.
AL EN PR SC

Ottawa Carling TS grounding system studies

by P. Pillai. Toronto : Ontario Hydro, Research Division, 1988. 12 p. : ill. Bibliogr. (Report ; no. 88-28-K)
MICROLOG 89-02598 1 fiche

Simulated fault current tests were done at the Ottawa Carling Transformer Station to determine the station grounding system performance; to confirm the adequacy of the grounding system performance at the station with respect to public safety, station security and protection of communication cables; and to validate models to generalize the results. Measurements were limited to the station ground potential rise and touch and step potentials.
EN ON PR PS SC

Ottawa Teachers' College, Ottawa, Ontario

by D. Johnson. Ottawa : Environment Canada, Parks, 1988. 19 p. : ill. Bibliogr. (Heritage commemoration series). French ed. (L'édifice du Ottawa...) on the same fiche. ISSN 0835-3832 ISBN 0-660-12751-2
MICROLOG 89-00307 1 fiche

Opened in 1875 as the Ottawa Normal School, the College trained teachers for almost a century within this late-victorian building. This document discusses the Ottawa Teachers' College Teacher Training, the College and public design in Canada.
CA CU ON

Ottawa's next agenda : policy review and outlook, 1989

by E.A. Carmichael, K. Macmillan and R.C. York. Toronto : C.D. Howe Institute, 1989. viii, 175 p. : ill. Bibliogr. CSI 99526.002. ISSN 0826-9939 ISBN 0-88806-239-7
MICROLOG 89-02332 2 fiche

Topics covered in this report include a review of the recent history of the Canadian and world economy as a prologue to the 1990s with a focus on the 1984 agenda. It also includes future forecasts analyzed by means of

determining forces of change in the world economy such as the environment, technology, and demographics. In addition, it presents the next agenda covering fiscal and monetary policies, tax and social policies, trade, structural policies, and the relationship of the economic policy to the environment. It supplies conclusions and recommendations.
CA CO ST

Ottawa-Carleton (Ont.) : Annual report 1988

Ottawa : The Municipality, 1989. 28 p. : ill. CSI 89171.002.
MICROLOG 89-06250 1 fiche

This annual report presents the highlights of regional achievements together with a financial review.
MU ON PA

Out of the peasant mold : a structural history of the M. Hawreliak home in Shandro, Alberta

Marie Lesoway ; for Historic Sites Service. Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1989. xi, 166 p. : ill. Bibliogr. (Occasional paper ; no. 16)
MICROLOG 89-04250 2 fiche

This report begins with a discussion of the more abstract components which ultimately affect the structure of a house. It presents a brief history of Mike Hawreliak and information on the development of the Shandro-Willingdon area. It also analyzes the construction methods and materials used in the building of the Hawreliak house, and discusses the aesthetic and architectural principles governing the design of the house. Finally, it deals with the various structural components of the interior and exterior of the house.
AL CU PR

Outgassing and heat loss in polyurethane foam insulated electric hot water tanks

by G. Gowda. Toronto : Ontario Hydro, Research Division, 1989. 15 p. : ill. Bibliogr. (Report ; no. 89-150-K)
MICROLOG 89-06320 1 fiche

Polyurethane foam (PUF) is now used by some manufacturers as an alternative insulation for fiberglass in domestic water heaters, allowing a thinner, more rigid tank with less weight and higher thermal resistance. The municipal electric utilities are concerned about the use of PUF in these heaters for both safety and longevity. Safety is related to the degree, if any, of the outgassing of noxious chemicals and the concern over longevity is related to the degree, if any, of the gradual reduction over time of R value if the freon was to diffuse out of the foam cells. Experiments were designed to measure outgassing and loss of thermal resistance from 5 tanks operated in draw-down and continuous modes, representing worst case conditions. The change in thermal performance of the PUF insulation from aging was evaluated by measuring the standby energy loss, in accordance with CSA C191-M1983, before and after the experimental program.
EN ON PR PS SC

Outline of British Columbia outside salmon troll fisheries management : issues and options : results of a two-day workshop

by T.F. Shardlow. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1988. v, 47 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 189) ISSN 0704-3694
MICROLOG 89-05762 1 fiche

Summary of the results of a 2-day workshop involving representatives from each sector of

the outside troll fishing industry, as well as representatives from DFO. The term "outside troll fishing" refers to all B.C. coastal areas, excluding the Strait of Georgia. The workshop identified current management problems, including estimating catches, communication, enforcement/management, licensing, processing, shortened season, redline management, and run assessment. Remedial management options are identified and assessed for each problem.

● BC CA CF FI SC

Outline of the Housing Task Force report

New Brunswick. Minister's Task Force on Housing. Fredericton : The Task Force, 1988. 15, 17 p. *Bilingual (Grandes lignes du rapport...)*
MICROLOG 89-02887 1 fiche

This report sets forth problems of housing and related issues; 7 principles, strategic statements, recommendations, and priorities.
AP PL PR SA

Outlook for the piping trades

Ottawa : Employment and Immigration Canada, 1987. 7, 9 p. (COPS sector studies) *Bilingual (Perspectives concernant les...)*. CSI 21133.204.
MICROLOG 89-02907 1 fiche

This projection of labour market conditions examines the piping trades: plumbers, pipefitters, steamfitters and sprinkler fitters. It was prepared using the Canadian Occupational Projection System (COPS), an information system providing data on current and future labour market conditions. The resulting report discusses the demand for the piping trades in construction both nationally and by province and possible methods of dealing with the implied increase in net labour requirements.
CA LA ST

Outreach to Alberta's aging population : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council

Edmonton : Senior Citizens Secretariat, 1989. 27 p. Bibliogr.
MICROLOG 89-05993 1 fiche

Provides a definition of outreach, the history of outreach, the various forms of outreach, and the steps involved in carrying out an effective outreach service. The paper also includes the results of a survey of those outreach programs to seniors in Alberta which could be identified. Finally it includes a series of recommendations, based on the information in this paper.
AL PR SA

Overview and statistics on visitor participation, 1987-88

Canadian Parks Service. Ottawa : The Service, 1989. 52, 52 p. *Bilingual (Aperçu et statistiques...)*. CSI 21111.012.
MICROLOG 89-02667 2 fiche

This report presents information on visitor activities associated with the Canadian Parks Service during the period April 1987 to March 1988. It deals with attendance at Canadian Parks Service sites as well as the use of its camping facilities and heritage canals. The appendices present information on visitor and interpretation services as well as survey and public consultation activities.
CA CU ST

Overview of dissemination and analytical activities of the Canada Health Survey, and survey of more recent health survey applications

by O.B. Adams. Ottawa : Statistics Canada, Health Division, Research and Analysis Section, 1985. 8 p. *Presented at the*

University of Ottawa Health Forum
MICROLOG 89-03711 1 fiche

The Canada Health Survey was conducted in 1978-79 and was based on interviews conducted with some 31,000 Canadians from 12,000 families. The data items collected correspond roughly to the model of health envisioned in A New Perspective on the Health of Canadians. The model and its key concepts/variables are depicted in the document. The survey is then analyzed, and other surveys are examined including the Sub-National Health Surveys, Canada Fitness Survey (1981), the Canadian Health and Disability Survey (1983-84), Health Promotion Survey (1985), the General Social Survey (1985), and the 1986 census.
● CA HE

An Overview of microprocessor devices in railroad, automotive, shipping and aerospace industries

by H.G. Naidu. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 83 p. : ill. (Report : CRL 89-22(TR))
MICROLOG 89-04475 1 fiche

In spite of good preventative maintenance practices, unpredicted breakdowns of mining equipment occur which result in serious production losses and damage to equipment. To minimize such breakdowns, it is important to monitor the health status of equipment on a real time basis. CANMET is actively evaluating this technology to identify the most suitable systems for surface mines. In the current phase, the status of this technology in the non-mining industry was reviewed at Transport Canada, the National Research Council of Canada, CN and CP railways, and several instrument manufacturers in Canada and the United States.
● CA CM PS SC TR

Overview of nuclear power plant equipment qualification issues and practices

by K.G. Torr. Ottawa : Atomic Energy Control Board, 1989. ii, 79 p. Bibliogr. (Research report : INFO-0296)
MICROLOG 89-05132 1 fiche

Review of and commentary on the current status of equipment qualification (EQ) in nuclear industries of the major western nations. The report discusses the concepts of EQ, the elements of the EQ process and highlights some of the key issues; a brief review of industry practices and some of the prevalent industrial standards; an overview of current regulatory positions in the U.S., France, Germany and Sweden; a summary and commentary on the latest research findings on issues relating to accident simulation, to aging simulation and some special topics related to EQ; and equipment qualification in Canada, with recommendations on EQ for new plants as well as currently operational CANDU nuclear power plants.
CA EN PS SC

An Overview of rural child care needs and preferences

by R. Abramovitch. Toronto : Ministry of Community and Social Services, Child Care, 1987. 51 p. Bibliogr.
MICROLOG 89-04420 1 fiche

This report provides a picture of rural child care needs and preferences and offers recommendations in planning child care services for rural areas. It presents a general overview of issues and problems, and a discussion of possible models that might be considered in a rural context. The report consists of a literature review on rural child care and a discussion of rural definitions.
ON PR SA

An Overview of small area estimation techniques

by J. Dumais...et al. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 23 p.
MICROLOG 89-02420 1 fiche

Non-technical description of a variety of small area estimation techniques to assist in acquiring a basic understanding of these methods, highlighting their data requirements, advantages and disadvantages. The techniques are divided into survey or design based estimation; methods combining survey and administrative or census data; and methods combining census and administrative data.
● CA PS SC

An Overview of the Premier's Council on the Status of Disabled Persons

Moncton, N.B. : Premier's Council on the Status of Disabled Persons, 1987. 5 p. *French ed. (Conseil du premier...) on the same fiche*
MICROLOG 89-00526 1 fiche

This overview supplies background information on disabled persons in New Brunswick; some key features of the Council's legislation; a report on Council information services; an announcement of a program of a decade (1985-1995) of focus on education, meaningful employment and an adequate system of community-based services for disabled persons; and examples of some projects involving the Council.
AP PR SA

Overview of the ready mix concrete industry in British Columbia : water and waste management practices

by P.D. Ross and R.B. Shepherd. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1988. vi, 104 p. : ill. Bibliogr. (Regional program report : 88-03)
MICROLOG 89-00458 2 fiche

Ready mix concrete operations generate high pH and suspended solids wastewaters which are often unacceptable for direct discharge to surface waters. This report presents an overview of the ready mix industry including wastewater treatment and recycling practices, based on a review of the literature and visits to 17 plants in the Greater Vancouver area. Recommendations are made for improved management of process and storm waters, as well as waste solids.
● BC CA EV SC

An Overview study of the Coppermine River Basin

by J.H. Wedel, B.J. Olding and M. Palmer. Yellowknife : Environment Canada, Conservation and Protection, Inland Waters Directorate, Western and Northern Region, 1988. vii, 75 p. : ill., maps. Bibliogr.
MICROLOG 89-03325 1 fiche

Summary of available water resource information for the Coppermine River Basin, including a description of the physical nature of the Basin, the regional climate and vegetation, existing and potential uses of the resource, identification of environmental concerns connected to future development, and recommendations to enhance the existing water resource data base.
EV NO PR SC

Overwintering container seedlings using underground heat

by T.D. Ellis and A.W. Fedkenheuer. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. viii, 66 p. : ill. Bibliogr.

ISBN 0-662-16993-X
MICROLOG 89-05240 1 fiche

Overwintering of container-grown tree seedlings carries with it the risk of damage and mortality from low root temperatures and desiccation, an important consideration to many nursery operators, especially for those who need to carry a crop outside over winter. This study was undertaken to examine root temperatures associated with overwintering in an outdoor compound, to review the literature to obtain information on root temperatures at which reduced seedling viability results, and to evaluate the potential of underground heating for ameliorating container temperatures. Winter moisture stress was also considered. A test plot was set up over the 1987-8 winter at the Joffre nursery of Naval Enterprises, a commercial producer of tree seedlings. The plot was about 20 feet square and a centre area was heated from below by an electric heater. Moisture stress was monitored using a pressure chamber.
AL CA FO PR SC

Owiken Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988

by I. Winther, S.K. Bachan and R.D. Goruk. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. iii, 11 p. (Canadian data report of fisheries and aquatic sciences ; no. 754) ISBN 0706-6465
MICROLOG 89-05708 1 fiche

Owiken Lake is the largest sockeye salmon producing system in the Central Coast and sockeye returns to this lake support commercial fisheries held in the lower reaches of Rivers Inlet. This report summarizes the 1988 fall enumeration survey and describes changes and enhancements to the system. Operation of the Genesee camp and required repairs are outlined.

• BC CA CF FI SC

Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides

by H.R. Krouse. Calgary, Alta. : University of Calgary, Dept. of Physics, 1988. 50 p. : ill. Bibliogr. Bound with: *Oxygen isotope between arsenate and water. CANMET contract: 69197-01-ST.*
MICROLOG 89-01739 1 fiche

To provide a better data base to assess bacterial oxidation mechanisms, experiments were carried out with pyrite, sphalerite, chalcocopyrite, pentlandite, and ore from Hudson Bay Mining and Smelting in water with different oxygen isotope compositions. At one week intervals, SO₂ in the reaction flasks was sampled to determine the extent of oxidation, sulphur and oxygen isotope composition of the SO₂, and oxygen isotope composition of the water.

• CA CM NR PS SC

Oxygen isotope exchange between arsenate and water

see Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides

Oyster River water management plan

Victoria : Ministry of Environment, Vancouver Island Region : Planning and Assessment Branch, 1988. xii, 91 p. : maps. Bibliogr. ISBN 0-7726-0864-4
MICROLOG 89-00391 2 fiche

The Oyster River Water Management Plan was initiated to establish management strategies in a watershed where water resources are still relatively undeveloped, although forestry, mining, limited farming, and increasing residential development have already made inroads. Strategies are provided for surface and groundwater, instream requirements and water quality, present water allocation and use.

potential water use, and flood flows and flood protection. Recommendations are given.
BC EV PR SC

Pacific Forestry Centre : Program review, 1987-88

Victoria : The Centre, 1988. 72 p. : ill. CSI 21144.002. ISSN 0839-2439 ISBN 0-662-16634-5
MICROLOG 89-03087 1 fiche

Annual review of programs of the Centre, divided into the broad categories of forest growth and biology, forest renewal and environment, forest protection, and forest development. Projects within these areas are described, including objectives, achievements, and projections, with the leader, professional staff, and technical staff identified. An organization chart and detailed expenditures are included.
BC CA FO SC

Pacific oyster culture in British Columbia

by D.B. Quayle. Ottawa : Dept. of Fisheries and Oceans, 1988. vi, 241 p. : ill. Bibliogr. (Canadian bulletin of fisheries and aquatic sciences ; 218) ISSN 0706-6503 ISBN 0-660-12869-1
MICROLOG 89-00518 3 fiche

Detailed description of the history, taxonomy, anatomy, biology, breeding, and cultivation of the Pacific oyster. All aspects of the industry, including harvesting, storage and processing, industrial and sewage pollution, paralytic shellfish poisoning, predators, disease, and administrative aspects are included.
BC CA FI SC

Pacific rim markets for forest products in the 1990s : economic assessment of demand and supply

compiled by Brett Gellner. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. vi, 84 p. : ill. CSI 22249.200.
MICROLOG 89-01395 1 fiche

Summary of information presented at the annual Resource Information Systems conference held in October 1987. Historical data, written analyses, and quantitative forecasts are presented. Main topics includes an economic assessment of forest products demand in the Pacific Rim; the sources of supply for Pacific Rim forest products markets; and an outlook of the North American housing and solid wood products industry.
AL CA CO EX FO SC ST

Pacific Rim Resort : wind monitoring study

by K. Cooper. Burnaby, B.C. : SAR Engineering Ltd., 1987. ii, 17 p. : ill. MICROLOG 89-05638 1 fiche

The Pacific Rim Resort, on the west coast of Vancouver Island, wanted to develop its wind resource for electrical generation. Initial calculations of the wind energy potential of Lennard Island, 3.5 km offshore, indicated that it was marginally acceptable as a wind energy site. Wind monitoring was carried out at the Pacific Rim Resort for 6 weeks, using a data logger in conjunction with an anemometer and tower. Comparison with the hourly measurements from the nearby Lennard Island site were made to determine the relative wind strength at the measurement site.

• BC CA EN SC

Pacific Stock Assessment Review Committee (Canada) : Annual report 1987

M. Stocker...et al., editors. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. vi, 125 p. (Canadian manuscript report of fisheries and aquatic sciences ; no.

1988) CSI 21105.026. ISSN 0706-6473
MICROLOG 89-00819 2 fiche

Annual report of the Committee, which provides biological advice on the status of Pacific fisheries resources. An overview of the year's activities is given, as well as terms of reference of the Committee, a list of meetings and working papers and advisory documents produced.
BC CA CF FI SC

Le Pacte de Varsovie (Organisation du Traité de Varsovie)

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 2 p. Bibliogr. (Fiche d'information ; 6) L'éd. anglaise (*The Warsaw Pact...*) sur la même fiche. ISBN 0-662-95361-4
MICROLOG 89-04128 1 fiche

Cette brochure présente les origines du Pacte de Varsovie; la formation et la structure du Pacte; la Hongrie en 1956 et la Tchécoslovaquie en 1968; et le débat actuel. De plus, on suggère une liste de lectures recommandées.

• CA EX

Pacte international relatif aux droits économiques, sociaux et culturels : deuxième rapport du Canada sur la mise en œuvre des dispositions des articles 6 à 9 du Pacte

Ottawa : Secrétariat d'Etat du Canada, 1987. 124 p. L'éd. anglaise (*International covenant on economic...*) : 89-03098/2. ISBN 0-662-94745-2
MICROLOG 89-03099 2 fiche

Ce rapport contient des renseignements sur les mesures adoptées par les gouvernements fédéral, provinciaux et territoriaux au sujet de la mise en œuvre du Pacte international relatif aux droits économiques, sociaux et culturels. Il contient une section sur chacune des entités gouvernementales, préparée par le gouvernement de cette entité. Il vise à encourager les Canadiens à se familiariser avec les mesures adoptées au Canada pour la mise en œuvre du Pacte et à mieux comprendre les responsabilités que le Canada a contractées lorsqu'il a adhéré à ce traité international.
CA CO CU EX SA

Les Paiements de transfert fédéraux et les finances publiques du Nouveau-Brunswick

Fredericton : Ministère des finances, 1987. iii, 182 p. L'éd. anglaise (*Federal transfer payments...*) : 89-02490/3.
MICROLOG 89-02491 3 fiche

Ce document vise à rendre compte des modifications apportées par le Parlement aux accords fiscaux. Il analyse le mode de fonctionnement du régime de transfert fédéral-provincial au cours des dernières années et résume la dernière ronde de négociations relative à ce régime, y compris le rôle tenu par le Nouveau-Brunswick dans les discussions. Finalement, il présente une vue d'ensemble des effets des dernières modifications apportées aux accords fiscaux avec le Nouveau-Brunswick.
AP CO PA PR

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada

par G. Pearson. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 22 p. ISBN 0-662-95302-9
MICROLOG 89-03693 1 fiche

Rapport présentant un examen des principales questions relatives à la paix et la sécurité internationale. L'étude porte particulièrement sur les relations Est-Ouest, les conflits régionaux, l'Amérique centrale, l'Afrique du Sud, le Moyen-Orient, et la limitation des armements

et la défense. Contient aussi les résultats du sondage de l'institut mené en 1988 auprès de la population canadienne
 • CA EX

Palaeoecology of Upper Cretaceous Judith River Formation at Dinosaur Provincial Park, Alberta, Canada

Drumheller, Alta. : Tyrrell Museum of Palaeontology, 1988. 44 p. Bibliogr. (Occasional paper of the Tyrrell Museum of Palaeontology ; no. 7) ISBN 1-55996-109-7 MICROLOG 89-01941 1 fiche

Guidebook to a field trip which includes 7 stops in Dinosaur Provincial Park. A short description of the stratigraphy, sedimentary geology, paleontology, and taphonomy of the park is given, followed by a description of the field station of the Tyrrell Museum, the geology of the region, the dinosaur program, bonebed 31, a small theropod quarry, and display house #4 which contains a virtually complete skeleton of *Corythosaurus*.
 AL PR PS SC

Paleontology and geology of the Edmonton Group (Late Cretaceous to Early Palaeocene), Red Deer River Valley, Alberta, Canada

edited by Dennis Braman. Drumheller, Alta. : Tyrrell Museum of Palaeontology, 1988. 25 p. : ill. Bibliogr. (Occasional paper of the Tyrrell Museum of Palaeontology ; no. 8) MICROLOG 89-01942 1 fiche

Description of a field trip to view portions of the Edmonton Group along the Red Deer River Valley. The paper includes a description of the Edmonton Group, the Horseshoe Canyon formation, the delta plain to alluvial plain environments, the Drumheller Marine Tongue, the Whitemud Formation, the Battle Formation, and the Scollard Formation, their geology and paleontology, including dinosaur fossils found in this area
 AL PR PS SC

Palmarès, 1989 : guide éclair des programmes et service jeunesse du gouvernement fédéral

Ottawa : Ministre d'Etat à la jeunesse, 1989. 164 p. L'éd. anglaise (*Hot-100, 1989 : a quick...*) sur la même fiche. ISBN 0-662-56437-5 MICROLOG 89-04151 4 fiche

Guide des services et des programmes jeunesse qui reçoivent l'appui du gouvernement fédéral, renseignant sur plus de 100 programmes et services s'adressant à la jeunesse dans les domaines suivants: l'éducation, les occasions d'affaires, les voyages et les façons d'améliorer son mode de vie. De plus, les descriptions des programmes indiquent une adresse et un numéro de téléphone permettant d'obtenir des renseignements supplémentaires.
 • CA SA

Panel discussions in 33 local communities on the topic of shelter for the homeless

National Council of Women of Canada. Ottawa : Canada Mortgage and Housing Corporation, 1988. 141 p. : ill. Bibliogr. MICROLOG 89-04295 2 fiche

Supplies the texts of the discussions submitted by the individual communities.
 CA PL SA SC

Papers presented to the conference on condominium management procedures

prepared by Douglas McNeill ; for the South Alberta Chapter of the Canadian Condominium Institute. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1989. iii, 161 p. Presented at the Alberta

Condominium Conference. ISBN 0-88654-237-5 MICROLOG 89-05600 2 fiche

This document examines the financial operating procedures in condominiums, insurance and claim reporting, and the issue of investing reserve funds. It also introduces mediation and arbitration and discusses the advantages of this service. It addresses the subject of communications, how to improve it and how to overcome communication problems in condominiums. In addition, it discusses recent legal cases relating to condominiums, the maintenance and repair of condominiums, and the Board's responsibility. Finally it discusses the responsibilities of Board members in a condominium, the tendering process, and how to obtain bids.
 AL PL PR SC

Papua New Guinea : petroleum exploration opportunities

Ottawa : Energy, Mines and Resources Canada, 1988. 6 p. : ill. MICROLOG 89-00331 1 fiche

Brochure presenting basic information on petroleum exploration, including administration, exploration, petroleum agreements, fiscal matters, areas of exploration, history of exploration, and licenses granted as of August 1988 and to whom.
 • CA EN EX SC

Parc provincial : statistiques, 1988

Fredericton : Tourisme, loisirs et patrimoine. Parcs provinciaux et lieux historiques, 1989. 48 p. : ill. L'éd. anglaise (*Provincial park statistics, 1988*) : 89-04170/1. CSI 45116.006. ISSN 0843-7033 ISBN 1-55048-056-1 MICROLOG 89-04171 1 fiche

Ce rapport constitue une analyse du taux de fréquentation des 47 parcs de la province. Il est basé sur le nombre de licences de camping délivrées sur le terrain, les données recueillies par les compteurs de trafic en ce qui a trait aux services de jour et le rassemblement de données sur les lieux.
 AP CU PR ST

Parcs industriels municipaux du Québec, 1988

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1988. 51 p. ISSN 0831-1161 ISBN 2-550-12868-0 MICROLOG 89-04354 1 fiche

Les données présentées dans ce répertoire portent sur les ventes de terrains dans les parcs industriels municipaux. On y trouve une liste de toutes les corporations municipales qui se sont prévaluées d'un ou de plusieurs articles de la Loi depuis 1961 et on présente les principales caractéristiques des emplacements pour industries à grand gabarit. On y a finalement ajouté le texte de la Loi sur les immeubles industriels municipaux qui tient compte des derniers amendements ainsi que la liste des commissariats industriels du Québec.
 CO PL PR QU SC

Les Parents violents : recherche empirique et analyse

par D.A. Wolfe. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 39 p. Bibliogr. L'éd. anglaise (*Child abusive parents...*) : 89-03908/1. ISBN 0-662-95254-5 MICROLOG 89-03912 1 fiche

Présente des études comparant les parents violents et les parents non violents par rapport aux dimensions psychologiques et comportementales afin de déterminer ce qui

distingue les deux populations.
 BS CA SA

Park data handbook, 1988

Victoria : Ministry of Environment and Parks, Parks and Outdoor Recreation Division, 1989. 129 p. CSI 37105.005. ISSN 0828-4237 MICROLOG 89-03865 2 fiche

Annual compilation of data on parks, total area, facilities, and attendance, by both region and district. Data is given for both the current year and, in some cases, for the past eight years. Alphabetical and numerical lists of parks are included.
 BC CU PR SC ST

Parking garages : condition survey

by C. Patrickson. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 19, vii, 19 p. : ill. Bibliogr. (Building performance evaluation series ; Document D32) Bilingual (*Garages de stationnement...*). MICROLOG 89-01912 1 fiche

Over the past few years deteriorated parking garages, caused by de-icing salt, have become a widespread problem. This document assists the engineer in conducting a condition survey by explaining the methods for assessing and measuring the damage by the use of a plan archive analysis, a walkthrough analysis, and an owner/manager interview including sample questions; simple measurement techniques including the delamination survey and covermeter survey; and more specialized monitoring techniques such as the half-cell survey and the chloride permeability test.
 CA PL PW SC

Parry Sound District fisheries management plan, 1986-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iv, 66 p. : maps. Bibliogr. Fold. maps not filmed ISBN 0-7729-4828-3 MICROLOG 89-02908 1 fiche

The goal of fisheries management is to provide opportunities for outdoor recreation and resource development for the continuous social and economic benefit of the people of Ontario and to administer, protect and conserve public lands and waters to ensure preservation of fisheries resources. This Plan identifies pertinent resource information as well as those management strategies and tactics which have been selected to guide fisheries management efforts within Parry Sound district over the long-term (1987-2000). In addition, the Plan outlines the short-term direction, and the specific actions to be implemented within the initial five year period (1987-1991).
 FI ON PR SC

Part-time employment of high school students : literature review

by K. Wong. Winnipeg : Manitoba Education, Planning and Research, 1986. 7 p. Bibliogr. (Research : a report of the Planning and Research Branch, Manitoba Education ; 86-07) ISBN 0-7711-0638-6 MICROLOG 89-02417 1 fiche

There is scant empirical work that gauges the degree to which employment during high school is associated with reduced attention to schoolwork or lowered academic achievement. This report reviews two major research studies in this area by, first, documenting the extensiveness of the work involvement of high school youth and second, analyzing the relationship of work intensity to study time, free time spent at school, class rank, knowledge of occupational tasks, and the probability of dropping out before completing high school.
 ED LA MS PR

Part-time farming in Saskatchewan

Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1986. iii, 23 p.
Bibliogr. ISBN 0-88656-373-9
MICROLOG 89-06023 1 fiche

Provides a definition of a part-time farmer, reasons for part-time farming, and the requirements of a successful part-time farmer. It also includes information on the economics of part-time farming, assistance for part-time farmers, and the advantages and disadvantages of part-time farming.
AG MS PR

Partage des connaissances pour le développement : stratégie d'information du CRDI en Afrique

Ottawa : Centre de recherches pour le développement international, 1989. viii, 67. viii, 67 p. Bibliogr. (Etude technique : 64f) *Bilingue (Sharing knowledge for development...)*. ISBN 0-88936-550-4
MICROLOG 89-06070 2 fiche (Available on fiche only)

Ce rapport identifie les besoins et les priorités d'information de l'Afrique subsaharienne en digérant, décantant et synthétisant toute une mine de renseignements, et en dressant une liste détaillée des problèmes d'information et de propositions de solution. De plus, le rapport expose l'interprétation faite par la Division des sciences de l'information des contributions des spécialistes africains et autres aux ateliers ou dans l'enquête postale.
CA EX SA

Participation des jeunes filles et des femmes en mathématiques, en sciences et en technologie

préparé par Condition féminine Canada et la Direction générale de la main-d'œuvre féminine du Manitoba. Ottawa : Condition féminine Canada, 1989. iv, 31 p. Bibliogr. *L'éd. anglaise (Participation of girls and women...)* sur la même fiche.
MICROLOG 89-04848 1 fiche

Ce document de travail présente une revue de la littérature sur la participation des jeunes filles et des femmes en mathématiques, en sciences et en technologie au primaire, au secondaire et au niveau post-secondaire en éducation. Il identifie les principaux secteurs de préoccupations de même que les domaines qui pourraient faire l'objet d'action de la part des différentes instances.
• CA ED

La Participation du public aux décisions d'aménagement

par R. Parenteau. Ottawa : Bureau fédéral d'examen des évaluations environnementales, 1988. x, 73, x, 71 p. Bibliogr. *Bilingue (Public participation in...)*. ISBN 0-662-56191-0
MICROLOG 89-02057 2 fiche

Cet ouvrage porte sur la problématique générale de la participation du public aux évaluations environnementales, sur la problématique de l'évaluation de cette participation et sur le cadre formel, prévu par les procédures d'évaluation environnementale, pour encadrer la participation du public. Ensuite, on aborde l'analyse des types de publics participants, des discours des intervenants et des types de requêtes formulées, puis on fournit une analyse des requêtes formulées à l'occasion d'audiences portant sur les grands projets riverains ou en milieu hydrique et urbain. Finalement, on évalue le suivi des requêtes formulées jusqu'au rapport des commissaires et aux textes des décisions ministérielles.
BS CA EV SC

Participation of girls and women in math, science and technology

prepared by Status of Women Canada and Manitoba Women's Directorate. Ottawa : Status of Women Canada, 1989. iii, 27 p. Bibliogr. *French ed. (Participation des jeunes filles et...)* on the same fiche.
MICROLOG 89-04848 1 fiche

Background paper on the underrepresentation of girls and women in math, science and technology. The paper identifies such areas of particular concern as the courses and educational material content; curriculum requirements; teaching and counselling practices and methods; information, awareness and role modelling, access and support systems; and data and research. A number of strategies for enhancement and improvement of the situation are given.
• CA CI ED

Particulate emissions of a dual fuel caterpillar 3208 engine

B.C. Research, Division of Applied Physics and Engineering. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. ii, 32 p. : ill. Bibliogr.
MICROLOG 89-05373 1 fiche

Particulate emissions have become a concern for diesel engine manufacturers and are an important factor to consider when evaluating diesel and dual fuel engines. There has been some speculation that the use of natural gas in diesel engines in dual fuel configuration can dramatically reduce the particulate emissions, since only a fraction of the normal diesel amount is burned. This report evaluates that speculation by determining particulate emissions for a Caterpillar 3208 diesel engine operating on both diesel and dual fuel. All data reported are based on steady state particulate tests.
• CA EV SC TR

Partners for health : a new direction for the promotion of health in Manitoba

Winnipeg : Manitoba Health, 1989. 12 p.
MICROLOG 89-04785 1 fiche

This report describes the reasons for the initiative, and some of the first steps which will be taken to begin to achieve these goals. It discusses the concept of health promotion, and presents tables showing leading causes of death; potential years of life lost to age 70 by major causes; prevalence of major risk factors in the adult population; and a summary of interrelationships between modifiable risk factors and leading causes of mortality/morbidity.
HE MS PR

Passive smoking : health effects and workplace resolutions

by P. Price. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 10 p. Bibliogr. ISBN 0-660-13113-7
MICROLOG 89-02861 1 fiche

Passive smoking refers to the exposure of people to tobacco smoke though they themselves are not smoking at the time. This document presents information on the composition of tobacco smoke; signs, symptoms and possible consequences of exposure; and workplace resolutions.
• CA CI HE LA

The Past, present, and projected demands on Manitoba's freshwater fish resources

by D.J. Green and A.J. Derksen. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1984. viii, 171 p. : ill. Bibliogr. (Manuscript report : no. 84-4)
MICROLOG 89-00704 2 fiche

General overview of freshwater fish yield potential and the distribution of that potential

within Manitoba waters. Information is given on the identification of the various ways fish resources are utilized, some basic assumptions of future demands on the fish resource base, the types of information compiled and the methods used to interpret that information, the past and present trends and various historical aspects of the fishery, estimates of the total available fish supplies, estimates of future harvest demands which may be imposed on the resource, and recommendations.
FI MS PR SC

Pasture lease agreements

Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1988. 27 p.
MICROLOG 89-03491 1 fiche

The leasing of pasture land is a common arrangement in Saskatchewan. The information and draft pasture lease agreement in this bulletin are provided to assist the landlord and tenant in developing a satisfactory pasture rental arrangement and to prepare a lease. It also provides instructions for developing a fair lease which will serve the landlord and the tenant in most situations. A list of resource people and information sources is included.
AG CO MS PR SC

Pathways for the learner : a strategy for literacy for Manitobans

Manitoba. Task Force on Literacy. Winnipeg : Manitoba Education and Training, 1989. 68 p. *French ed. (Sentiers pour les...)* : 89-05874/1.
MICROLOG 89-05899 1 fiche

This publication determines the magnitude of the problem among the groups affected and recommends a strategy for continuous programming on literacy in order to meet their needs. The recommendations are based on information gathered at 29 public hearings throughout Manitoba.
ED MS PR SA

Patterns in property crime

Ottawa : Solicitor General of Canada, Ministry Secretariat, Communications Group, 1988. 11, 12 p. : ill. (Canadian Urban Victimization Survey bulletin : 9) *Bilingual (Caractéristiques du crime...)*. ISBN 0-662-56293-3
MICROLOG 89-01308 1 fiche

The bulletin describes the findings of the Canadian Urban Victimization Survey as they relate to property victimization in the city of Edmonton. It traces patterns in the risk of victimization, reported and unreported crime, the extent and distribution of certain crimes, and victims' perceptions of crime and the criminal justice system.
• BS CA JU

Pavement markings : back to basics : technology status and action plan

by G.J. Kennepohl and J.W. Johnston. Toronto : Ministry of Transportation, Research and Development Branch, 1987. ii, 78 p. Bibliogr.
MICROLOG 89-03094 1 fiche

Assessment of pavement marking technology based on a comprehensive literature search, a review of in-house technology and practices, and information collected from other user agencies as well as pavement marking material manufacturers and suppliers. The report describes the various new and highly durable pavement markings and the advancement in technology and methodology related to conventional traffic paints, their selection, specification, and procurement procedures. An action plan was prepared based on this critical assessment and on identified Ministry needs and priorities. This plan is also described and includes proposed mechanisms for new technology development and introduction of the more promising new pavement marking materials such as field-reacted epoxy and

polyester systems.
ON PR PS SC TR

Pay equity in Manitoba : a discussion paper

Winnipeg : Manitoba Labour, Pay Equity Bureau.
1988. 91 p. Bibliogr.
MICROLOG 89-02127 2 fiche

The discussion paper covers background information on the concept of pay equity, pay equity in Manitoba, and pay equity developments in other jurisdictions. It then discusses implementation issues including models of implementation, defining establishment, employee, gender dominance, and wages; allowable exceptions; determining value and the job evaluation process; wage adjustments; administrative, monitoring, enforcement and maintenance mechanisms; regulations; and benefits and costs of pay equity.
CI LA MS PR

PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer

by Y.S. Yu and N.A. Toews. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. v. 59 p. : ill. Bibliogr. (Report ; MRL 88-95(TR))
MICROLOG 89-04602 1 fiche

Description of the PCEPFE and its companion programs, a software package which was developed based on the finite element technique using a personal computer. The program is capable of performing static, plane strain analyses of stresses and deformations. Assuming an elastic-perfectly plastic material following a generalized Mohr-Coulomb yield criterion and incremental theory of plasticity, it can simulate the progressive failure of a mine structure. The sequence of excavation and/or construction, such as backfill in mine stopes, can be easily modelled. This report provides an overview of the PCEPFE system and describes the functions of its component programs.

• CA CM NR PS SC

PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988)

by Y.S. Yu and N.A. Toews. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. v. 57 p. Bibliogr. (Report ; MRL 88-92(TR))
MICROLOG 89-04601 1 fiche

PCMINTAB is a software package developed for analyzing pillar extraction schemes in a tabular orebody which is flat-lying or dipping at an angle up to 90 degrees to the horizontal, based upon the displacement discontinuity technique. This report supplements a previous report (MRP/MRL 83-25) and describes some modifications made to the PCMINTAB program, provides data input instructions, and serves as a user's guide.

• CA CM NR PS SC

Peacekeeping and peacemaking in Cyprus

by R. Mitchell. Ottawa : Canadian Institute for International Peace and Security, 1988. 8 p. Bibliogr. (Background paper ; no. 23) ISBN 0-662-16477-6
MICROLOG 89-00954 1 fiche

This background paper covers the following topics: an historical perspective on peacemaking in Cyprus; an approach to conflict; the formation of the United Nations Force in Cyprus (UNFICYP); UNFICYP operations, 1964-1974; coup and intervention; the search for a political solution, 1974-1986, the mandate,

structure and operations of UNFICYP; the Canadian balance sheet; and future prospects.
• CA CI EX

Peatland inventory of British Columbia

by D.E. Maynard. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 73 p. : maps, fold. maps. Bibliogr. (Open file : 1988-33) ISSN 0835-3530 ISBN 0-7718-8741-8
MICROLOG 89-05839 2 fiche

Inventory of peatlands, mapped at a scale of 1:250,000 from available information. Peatland units are identified according to a combination of peatland class, depth of deposit and degree of decomposition. The report discusses the methods used to compile the inventory, the distribution of the peatlands and the quality of the peat, and potential uses. A glossary is included.
BC EN NR PR SC

Peatland inventory of Manitoba, III : Interlake region using Landsat V thematic mapper

by R. Dixon and J. Stewart. Winnipeg : Manitoba Natural Resources, Surveys and Mapping, Remote Sensing Centre, 1988. iv, 22 p. : ill., maps. Bibliogr. *Fold. maps not filmed.*
MICROLOG 89-00082 1 fiche

The vegetation cover, aerial extent and quality of the peatlands in Manitoba need to be defined before determining their potential for fuel, horticulture, agriculture and forestry. Resource data has been available since 1984 from the improved sensor technology of the LANDSAT V thematic mapper. Using this improved capability, a supervised classification of the bog and fen wetland classes in the southeastern portion of the interlake region was produced. Field observations were conducted during the first and last weeks of July and the first week of August 1986 to gather data on various wetland plant communities within the study area. An aerial survey was conducted during the last week of October 1986 to assess wetlands that were not accessible by road.
AG MS NR PR SC

La Pêche au crabe, 1982-1986

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 23 p. ISBN 2-550-18907-8
MICROLOG 89-04369 1 fiche

L'étude porte sur la pêche au crabe au Québec et examine particulièrement la valeur des captures; les dépenses, l'état des profits et les pertes des crabiers; le rendement par unité de temps; l'utilisation de chaque dollar gagné à la pêche; et l'impact de la pêche au crabe sur le secteur secondaire.
FI PR QU SC

La Pêche du homard dans la région de Scotia-Fundy, phase 1 : problèmes et observations : rapport sommaire

Canada. Ministère des pêches et des océans. Région de Scotia-Fundy. Direction de la coordination de programme et de l'économie. Ottawa : Ministère des pêches et des océans, Région de Scotia-Fundy, Direction des communications, 1989. ix, 48 p. : ill. *L'éd. anglaise (The Scotia-Fundy lobster fishery...) sur la même fiche.* ISBN 0-662-95554-4
MICROLOG 89-05123 2 fiche

Ce rapport résume les principaux problèmes mis en évidence dans le cadre de la phase 1 d'une étude sur le homard de la région de Scotia-Fundy. La phase 2 de l'étude porte sur les moyens de régler les problèmes cernés. Les thèmes suivants sont abordés: le cadre régional de la pêche; la biologie et l'écologie du homard; le secteur de la récolte; le secteur de la transportation; les marchés; la gestion de la

pêche du homard, les consultations avec l'industrie; et les problèmes actuels de l'industrie.
AP CA CF FI SC

Les Pêches canadiennes : revue statistique annuelle, 1985

Ottawa : Ministère des pêches et des océans, Direction générale de l'analyse économique et commerciale, Division de l'analyse économique et des statistiques, 1989. 185 p. *Bilingue (Canadian fisheries annual...1985)* CSI 21105.007. ISSN 0713-2158 ISBN 0-662-56223-2
MICROLOG 89-05089 2 fiche

Ce document donne une vue d'ensemble de la structure et du rendement des pêches commerciales au Canada, en 1984 et 1985, et indique la place qu'occupe l'industrie canadienne dans le monde pour le commerce des produits de la pêche et la production du poisson par rapport aux autres principaux pays pêcheurs. On y décrit la position du Canada sur le plan international, la demande des produits de poisson au Canada et aux États-Unis, l'importance de l'industrie de la pêche par rapport à d'autres secteurs de l'économie canadienne et la participation du Canada et d'autres pays aux pêches du nord-ouest de l'Atlantique et du nord-est du Pacifique. Finalement, on se penche sur la structure des débarquements et des revenus bruts des pêcheurs, de la production et des recettes brutes tirées des produits de la pêche canadienne, de l'emploi des pêcheurs et des travailleurs d'usine, et le nombre de bateaux que représente la flotte de pêche canadienne, ainsi que des importations et des exportations des produits de la pêche par les principaux pays.
CA CF FI SC ST

Les Pêches canadiennes : sommaire statistique, 1987

Ottawa : Ministère des pêches et des océans, Direction générale de l'analyse économique et commerciale, Division de l'analyse économique et des statistiques, 1989. v. 28 p. : ill. *Bilingue (Canadian fisheries statistical...)* CSI 21105.009. ISSN 0840-7169 ISBN 0-662-56226-7
MICROLOG 89-03819 1 fiche

Cette publication constitue un résumé des informations statistiques sur les débarquements, la production, les exportations et les importations de l'industrie canadienne de la pêche en 1987. Les aspects importants des changements observés au niveau des espèces et des produits en 1987 apparaissent dans les tableaux statistiques et les graphiques de cette publication.
CA CF FI SC ST

Les Pêches maritimes au Québec : revue statistique annuelle, 1984-87

Québec : Ministère des pêches et des océans, Région du Québec, Division de la statistique et de l'informatique, 1988. xliii, 357 p. : ill., cartes géogr. Bibliogr. *L'éd. anglaise (Quebec marine fisheries...) : 89-02006/5.* ISBN 0-662-95010-0
MICROLOG 89-02007 5 fiche

Cette revue statistique porte sur l'administration de l'ensemble des ressources halieutiques du Canada de manière à favoriser la meilleure utilisation possible de ces dernières en déterminant quand, où, comment et par qui ces ressources sont exploitées en vue d'obtenir des avantages socio-économiques optimaux.
• CA CF FI SC

Peintures primaires anticorrosion pour le repeinture des carrosseries de véhicules automobiles : norme

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la

technologie, Bureau de la normalisation du Québec, 1989. 13 p. Bibliogr. ISBN 2-550-09341-0
MICROLOG 89-02524 1 fiche

Ce document donne les spécifications auxquelles doit satisfaire une peinture primaire anticorrosion, à séchage rapide pour application sur les surfaces métalliques des véhicules automobiles et de l'équipement connexe. Fournit des références, des termes relatifs à la peinture, des exigences générales et particulières, de l'échantillonnage, des méthodes d'essai et la préparation en vue de la livraison.
PR PS QU SC TR

Peintures-apprêts ponçables pour le repeinture des carrosseries de véhicules automobiles : norme

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Bureau de la normalisation du Québec, 1989. 13 p. Bibliogr. ISBN 2-550-09342-9
MICROLOG 89-02522 1 fiche

Ce document donne les caractéristiques d'un apprêt à poncer utilisé pour le repeinture des carrosseries de véhicules automobiles et d'équipements connexes. Fournit les références, les termes relatifs à la peinture utilisés, les exigences générales et particulières, l'échantillonnage, les méthodes d'essais, et la préparation en vue de la livraison.
PR PS QU SC TR

Peintures-émail brillantes pour le repeinture des carrosseries de véhicules automobiles : norme

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Bureau de la normalisation du Québec, 1989. 14 p. Bibliogr. ISBN 2-550-09343-7
MICROLOG 89-02523 1 fiche

Ce document donne les caractéristiques d'une peinture-émail de première qualité, utilisée pour le repeinture des carrosseries de véhicules automobiles et d'équipements connexes. Fournit les références, les termes relatifs à la peinture, les exigences générales et particulières, l'échantillonnage, les méthodes d'essai, et la préparation en vue de la livraison.
PR PS QU SC TR

Pembroke District fisheries management plan, 1986-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. 64 p. : maps. Bibliogr. *Fold. maps not filmed.* ISBN 0-7729-4827-5
MICROLOG 89-02074 1 fiche

Fisheries resource information and management strategies describing the direction of fisheries management efforts to 2000, and the specific directions that will be taken in the short-term (5 years) to achieve the Plan's objectives. Management directions are given for the sport, commercial, and bait fisheries, as well as for provincially rare and endangered species.
FI ON PR SC

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy

by M. Chan, P. Korgemagi and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. i, 14 p. (Materials information report ; MI-131) ISBN 0-7729-4778-3
MICROLOG 89-02520 1 fiche

In 1985, the Ministry published an information report containing a formula for predicting the penetration of the Abson recovered asphalt cement in a recycled hot mix. This formula was later programmed on the Ministry main

frame computer for use by regional pavement designers, with the program named PEN4. In 1988 a PEN4 microcomputer program was developed as a modification of the mainframe program, with improved accessibility, availability, usefulness and user friendliness. This report describes the modified program for the microcomputer, and also reports on the results of a telephone survey, conducted in January 1989, on the functional adequacy of the PEN4 microcomputer program.
ON PR PS SC TR

Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie

par M.C. Wolfson. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 74 p. Bibliogr. (Documents de recherche ; no 3) *L'éd. anglaise (Homemaker pensions and...)* : 89-02313/1. CSI 01100.225F
MICROLOG 89-02312 1 fiche

Au Canada, les mérites des propositions visant à étendre aux personnes au foyer le bénéfice du régime public de pensions fondées sur les gains font l'objet d'un débat public. Cette étude analyse une des propositions présentées par un comité parlementaire en 1983 et porte sur les coûts probables et l'incidence en matière de répartition de cette proposition, au moyen d'un modèle de microsimulation sur la durée du cycle de vie selon la méthode de Monte Carlo.
CA CO SA ST

Penticton (B.C.) : Financial statements 1988

Penticton, B.C. : The City, 1989. 54 p. CSI 89528.002
MICROLOG 89-02911 1 fiche

The financial statements contain data from the combined balance sheet, the general revenue fund, general capital fund, reserve funds, sewer system utility, water system utility, electric light utility, cemetery perpetual trust care fund and supporting schedules. Includes statement of revenue and expenditure for the Penticton Public Library as well as a ten-year general financial summary.
BC MU PA

People of the past : Serpent Mounds archaeology

Toronto : Ministry of Natural Resources, 1988. 22 p. : ill. Bibliogr. ISBN 0-7729-2252-7
MICROLOG 89-02349 1 fiche

Pamphlet describing the Serpent Mounds site, the peoples who occupied the site before the Mound Builders, the dig, the bones and the grave goods found there, the surrounding campgrounds and artifacts found, and the inhabitants after the Mound Builders. A time column of southern Ontario prehistory is included.
CU ON PR SC

Pépinières du Québec inspectées et approuvées en 1987

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Service des productions végétales, 1988. 50 p. CSI 66103.011. ISBN 2-551-06874-6
MICROLOG 89-02777 1 fiche

Cette brochure contient la liste des pépinières de plantes ornementales groupées par région agricole. L'inventaire de ces pépinières comprend la superficie en hectares occupée par les plants et espèces cultivées. Les pépinières d'arbres fruitiers, de griffes d'asperge, de fraisiers et de framboisiers apparaissent à la fin de la liste avec le nom des cultivars multipliés.
AG FO PR QU SC

Perestroika : an insider's view

by V.V. Popov. Toronto : C.D. Howe Institute,

1989. 12 p. Bibliogr. (Trade monitor ; no. 10) ISSN 0836-0820 ISBN 0-88806-249-4
MICROLOG 89-05185 1 fiche

In this overview of Soviet economic reforms, Dr. Vladimir V. Popov, a Soviet economist, writes about the concept of reform, the areas of concern, and the prospects for restructuring the Soviets Union's foreign economic ties.
• CA CI EX

Le Perfectionnement de la main-d'oeuvre au Québec : des enjeux pour le système d'éducation

avis au Ministre de l'éducation et Ministre de l'enseignement supérieur de la science ; par le Conseil supérieur de l'éducation. Québec : le Conseil, 1988. 61 p. : ill. CSI 67143.202. ISBN 2-550-14206-3
MICROLOG 89-01691 1 fiche

Cet avis dégage les besoins nouveaux de formation pour les personnes exerçant un emploi, montre un modèle québécois de perfectionnement et de recyclage de la main-d'oeuvre en emploi, et fait ressortir les enjeux importants qui dessinent le système d'éducation.
ED PR QU ST

Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps

par M. LaRue et M. Whyte. Québec : Gouvernement du Québec, Conseil des collèges, Commission de l'enseignement professionnel, 1987. xiii, 219 p. : ill. Bibliogr. (Collection : études et réflexions sur l'enseignement collégial) ISSN 0831-1897 ISBN 2-550-16181-5
MICROLOG 89-01213 3 fiche

Le rapport présente un relevé des principaux besoins de perfectionnement identifiés par des enseignants du secteur professionnel collégial, identifie les problèmes rencontrés par les enseignants et les administrateurs en matière de perfectionnement de ce groupe d'enseignants et propose des solutions applicables à court et à moyen terme. Cinq éléments font partie de cette étude : une synthèse bibliographique, une enquête statistique auprès des enseignants du secteur professionnel, une enquête à questions ouvertes auprès des coordonnateurs provinciaux de programmes professionnels, une cueillette d'informations auprès des ministères de l'Éducation d'autres provinces et les recommandations des chercheurs.
ED PR QU

Le Perfectionnement et le recyclage de la main-d'oeuvre dans quelques pays industrialisés

par M. Lamarre. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1987. 111 p. Bibliogr. (Études et documents ; 9) ISBN 2-550-14201-2
MICROLOG 89-01809 2 fiche

Ce document donne un aperçu de la formation en cours d'emploi en France, en Suède, en Allemagne, au Japon, aux États-Unis et au Canada et dégage les particularités de la situation québécoise. Il met en relief les principales caractéristiques du perfectionnement et du recyclage dans chacun des pays choisis, précise les différences structurelles et souligne les tendances qui se manifestent un peu partout, dans les sociétés concernées, quant à la formation en cours d'emploi.
ED PR QU

Le Perfectionnement et le recyclage de la main-d'oeuvre en emploi

par J. Bédard. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1987. 59 p. (Études et documents ; 8) ISBN 2-550-14200-4
MICROLOG 89-01808 1 fiche

Synthèse des principaux éléments qui ressortent de l'ensemble des entrevues effectuées dans le

cadre d'une étude exploratoire portant sur la formation en cours d'emploi. On y examine l'état de la situation, la position syndicale face à la formation, l'engagement des gouvernements, le rôle de l'éducation, les besoins à combler et les suggestions.
LA PR QU

La Performance du Québec dans le cadre de la politique fédérale d'impartition

avis au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil de la science et de la technologie, 1988. xv, 83 p. : ill. (Document ; no. 88.03)
CS/ 67256 202. ISBN 2-550-18614-1
MICROLOG 89-01644 2 fiche

Le présent avis examine les résultats du Québec dans le cadre de la politique fédérale d'impartition en matière de sciences et de technologie et propose des mesures correctives.
ED PR QU ST

Performance evaluation of 3M Silverlux retrofit reflectors

by I. Pasini. Ottawa : Public Works Canada, Architectural and Engineering Services, 1987. 30, 30 p. : ill. Bibliogr. *Bilingual (Evaluation du rendement...)*. ISBN 0-662-55870-7
MICROLOG 89-01821 1 fiche

Super-reflective retrofit reflectors are reported to produce large increases in luminaire efficiency. This report examines the electrical, thermal, photometric and economic performance of the 3M "Silverlux" reflector, representative of front-reflective reflectors, installed in a 3 or 4 lamp commercial fluorescent luminaire.
CA PL PW SC

Performance management program

Manitoba. Manitoba Natural Resources. Human Resources Branch. Development and Training. Winnipeg : Manitoba Natural Resources, 1988. 28 p.
MICROLOG 89-04863 1 fiche

This document describes the performance management cycle focusing on organization planning, performance planning, performance analysis, the performance review, the performance review report, and performance review time sequence.
CO MS PA PR

Performance of a ground loop buried one metre deep

by H. Spieser. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1986. 8 p. (Energetics)
MICROLOG 89-01131 1 fiche

Earth-coupled or ground coupled heat pumps are being used more and more to provide house heating for farm homes, since water source heat pumps can provide the required heat at a reasonable cost and space is usually available around the house to install a horizontal ground loop. This report presents the results of monitoring carried out on a heat pump system coupled to a ground loop buried one metre below the surface. It also compares ground loop operating temperatures to those of undisturbed soil at the same depth.
AG EN ON PR SC

Performance of alloy 800 in steam generator environments : a literature survey

by F. Gonzalez. Toronto : Ontario Hydro, Research Division, 1988. ii, 12 p. Bibliogr. (Report ; no. 88-83-K)
MICROLOG 89-02591 1 fiche

The steam generators at Darlington Nuclear Generating Station use an iron-nickel-chromium alloy known as Incoloy 800 as the tubing material. This is the first time that Ontario Hydro has used this alloy in a nuclear station

for this type of application. While there is ample field experience on the operating performance of alternative alloys such as Inconel 600, the information on alloy 800 is more limited. This report briefly summarizes the available information on the operating experience on 800, and points out the areas in which further work is required.
EN ON PR PS SC

Performance of black walnut-white pine plantations in southwestern Ontario

by F.W. Von Althen and J.D. Nolan. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 30 p. : ill. Bibliogr. (Joint report ; no. 13) ISSN 0832-7157
ISBN 0-662-16140-8
MICROLOG 89-00070 1 fiche

The performance of black walnut planted in mixture with white pine on former agricultural land in southwestern Ontario was assessed in 130 plantations ranging in age from 6 to 18 years. Survival and mean annual height increment since planting were the parameters used to evaluate overall performance as well as the effects of species mixtures, soil texture and drainage, initial spacing, site preparation, post-planting competition control, refills, pruning and rodent control.
FO ON PR SC

Performance of engineered barriers for low-level waste

by D. Taplin and F.B. Claridge. Ottawa : Atomic Energy Control Board, 1987. vi, 79 p. Bibliogr. (Research report ; INFO-0274)
MICROLOG 89-00742 2 fiche

This report on the long-term performance of engineered barriers for low-level radioactive waste includes a search of literature from Canadian, US and European sources. Barrier materials assessed included natural clays, concrete and cement, metals, bentonite-sand admixes, bitumen and bituminous admixes, soil cement and polymeric membranes, and general geology and geological conditions encountered within the soil and rock host media under consideration for disposal sites in southern Ontario were summarized. Both internal and external barriers to limit the migration of contaminants were examined. Microbial activities within the waste forms were analyzed, including cellulose degradation, methanogenesis and bicarbonate and organic reactions. Microbial interactions with the various engineered materials were assessed and the anticipated long term performances were evaluated, along with the general suitability of the geological host media.
CA EV PS SC

The Performance of space-based radars orbiting on elliptical orbits

by D. Faubert and M.P. Kerr. Ottawa : Defence Research Establishment Ottawa, 1988. 26 p. : ill. Bibliogr. (Report ; no. 995)
MICROLOG 89-02494 1 fiche

The use of Space-Based Radars satisfy the requirements of strategic surveillance by providing day, night, and all-weather operation, very fast response time, and enormous coverage. This report discusses the performance of such radars orbiting on elliptical orbits and analyzes their ability to detect air-breathing targets as a function of the antenna look angle, the orbital parameters of the satellite, the number of radio pulses transmitted, and the peak power of the radar.
CA EX PS SC

Performance of sulfation and nitration plates used to monitor atmospheric pollutant deposition in a real environment

by D. Noel, J.-J. Hechler and H. Roberge.

Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 26 p. : ill. Bibliogr.
MICROLOG 89-00544 1 fiche (Available on fiche only)

Metallic objects exposed outdoors are subject to deterioration due to atmospheric pollution. In 1984, a joint U.S.-Canadian atmospheric corrosion program was initiated to evaluate the impact of pollutants in the atmosphere on the corrosion of common metals. In Canada, the Experimental Lakes Area (Ontario) was selected as a baseline site. This report verifies the performance of sulfation and nitration plates in a real environment with respect to their efficiency for evaluating the deposition of corrosive pollutants. A series of plates was exposed outdoors for anywhere from 2 weeks to 3 months. Single-column ion chromatography was used to measure the amount of anions deposited. Specific problems related to this technique were observed for the analysis of plates exposed to an atmosphere with a very low degree of pollution.
CA EV PS SC

Performance studies of Keewatin Channel bridge

by T. Tharmabala. Downsview, Ont. : Ministry of Transportation and Communications, Research and Development Branch, 1986. ii, 38 p. : ill.
MICROLOG 89-03146 1 fiche

The Keewatin Channel Bridge is located on Hwy 17 near Kenora in northwestern Ontario. The bridge is a major structure with reinforced concrete approach spans of approximately 169 m, with a centre span of steel three-pin arch truss approximately 104 m long. This report presents the results of the structural evaluation and load testing studies performed on the steel arch structure of the bridge. As the deteriorated areas of the approach spans are rehabilitated and structurally adequate to sustain the extra dead loads involved, these are not included in the present study
ON PR SC TR

Perméance des matériaux de construction à l'air : rapport succinct

préparé pour Jacques Rousseau ; par Air-Ins Inc. Ottawa : Société canadienne d'hypothèques et de logement, 1988. 13 p.
MICROLOG 89-04410 1 fiche

Cette étude porte sur une méthode d'essai permettant de mesurer la perméance des matériaux de construction à l'air; la perméance à l'air d'un certain nombre de matériaux de construction à diverses pressions différentielles; et les matériaux de construction soumis à l'essai d'après le débit d'air qui passe à travers chacun d'eux par unité de surface.
CA PL SC

Permeation of tritiated water vapour through plastic packaging material

by T. Jarv. Toronto : Ontario Hydro, Research Division, 1989. 10 p. Bibliogr. (Report ; no. 89-194-K)
MICROLOG 89-06321 1 fiche

A replacement for the Stephenson respirator, used for protection against low-level tritiated water vapour at nuclear generating station sites, was selected. The new respirator is a modified version of the Comfo-II dual cartridge respirator. After manufacturing each cartridge pair is placed into a pouch and heat sealed shut to prevent the egress of moisture during storage. After sealing the respirator cartridges into the pouch, a small amount of moisture from the cartridges was found to wet the inside. Since these packages could be stored for extended periods in areas where chronic exposures to levels of tritiated moisture up to 100 MPa is possible, this was a matter for concern. A passive permeation experiment simulating field exposure conditions in a tritiated

water vapour environment was designed and completed. This report presents a description of the experiment and the results and recommendations.

EN ON PR PS SC

The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream

by M.T. Wan. West Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1987. vi, 21 p. Bibliogr. (Regional program report : 86-24)

MICROLOG 89-00460 1 fiche

Triclopyr (Garlon 4TM) is a selective post-emergent herbicide used for the control of unwanted broadleaf vegetation in agriculture and woody plants in forestry. In the coastal forest areas of British Columbia, it has the potential to replace the phenoxy herbicides 2,4-D and 2,4,5-T for conifer release programs. However, Garlon 4TM is presently not registered for forestry use in Canada. Most of the data on environmental fate submitted for the registration evaluation of this herbicide in Canada was produced in the United States where conditions are warmer and dryer than in Western Canada, particularly in B.C. Therefore a study was conducted in 1984 to determine the persistence of this herbicide and its metabolites in a coastal B.C. stream. A literature review was also conducted.

• BC CA EV FO SC

Person to person : an Alberta dialogue on economic equity for women

Edmonton : Alberta Women's Secretariat, 1989. 23 p.

MICROLOG 89-01769 1 fiche

Launched by the provincial government in June 1988, the Dialogue surveyed Albertans as to what they felt were priorities, challenges and issues facing women, both in the home and in the workplace. This document presents a social policy statement through a summary of economic issues such as the double duty of women working both in the home and at a job outside the home, the inflexibility of most workplace environments to adjust to double duty women, lack of respect afforded homemaking, women as sole supporters of a family, discrimination and stereotyping, pay equity, and subsidized daycare. The document is in three parts with the first part surveying women's attitudes, the second section presenting discussions and possible solutions, and the third section contains a survey of employers on these issues and recommendations.

AL CI LA PR SA

Personal autonomy and the criminal law : emerging issues for women

by E.A. Sheehy. Ottawa : Canadian Advisory Council on the Status of Women, 1987. 84 p. Bibliogr. (Background paper) *French ed. (Autonomie personnelle et...)* : 89-02729/1.

MICROLOG 89-02730 1 fiche

Women come to the criminal law with seemingly conflicting demands. In some arenas, the state is asked to protect women's interests in safety. Yet it is asked to withdraw from other arenas in order to safeguard women's interests in bodily integrity. The theme that unites these demands is a vision of a society where women enjoy relative equality in terms of their ability to pursue autonomous lifestyles, free from the fear of pervasive violence and the threat of state control over sexuality and reproductive destiny. This background paper assesses those demands which have been met by the Canadian government to date. It also identifies emerging criminal law issues that have the potential to empower or oppress women.

CA JU SA

Personal income tax system : its reform -- Rev.

by M. Smith and T.J. Thomas. Ottawa : Library of Parliament, Research Branch, 1989. 15 p. Bibliogr. (Current issue review ; 87-6E) ISBN 0-660-13200-1

MICROLOG 89-04803 1 fiche

Provides a definition of the issue, background information, and analysis. It also describes the attributes of a tax system and compares the Canadian and U.S. systems; and presents proposals for change including broadening the tax base, lowering tax rates, and simplifying the tax structure.

CA CO PA

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada

Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1988. 180 p. (Publication spéciale de CANMET : SP88-18) *Bilingue (Certified nondestructive testing...)*

MICROLOG 89-00469 2 fiche

Liste indiquant les catégories spécifiques de certification pour le personnel de CANMET. Les catégories retenues sont les rayonnements ionisants, les ultrasons, les essais magnétiques, le contrôle par ressuage et les courants de Foucault.

CA CM NR PS SC

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada -- Rev.

Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1989. 200, 200 p. (Publication spéciale de CANMET : SP89-07) *Bilingue (Certified nondestructive testing...)*

MICROLOG 89-06207 3 fiche (Available on fiche only)

Ce document donne la mise à jour du personnel affecté au contrôle non destructif selon différents domaines: la radiographie industrielle, les ultrasons, la magnétoscopie, le ressuage et les courants de Foucault.

CA CM NR SC

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada : liste supplémentaire au 31 décembre 1988

Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1989. 31 p. (Publication spéciale de CANMET : SP89-02) *Bilingue (Certified nondestructive testing...)*

MICROLOG 89-02626 1 fiche

Présente la liste du personnel affecté au contrôle non-destructif certifié selon l'Office des normes générales du Canada et donne la liste des catégories de certification telles que les rayonnements ionisants ultrasons, les essais magnétiques, le contrôle par ressuage, et les courants de Foucault.

CA CM EN PS SC

Le Personnel de musées canadiens : situation actuelle et besoins prévisibles

Associés de recherche Ekos inc. Ottawa : Communications Canada, 1989. iv, 34, iv, 31 p. : ill. *Bilingue (The Museum labour force...)* ISBN 0-662-56744-7

MICROLOG 89-05169 1 fiche

Ce rapport expose les résultats de l'étude et marque l'aboutissement d'un processus qui vise à comprendre la profession muséologique au Canada ainsi que la situation présente et à venir de la main-d'oeuvre des musées canadiens. On y aborde l'histoire, les thèmes et la méthode; l'exposé des résultats;

l'importance et la composition de la main-d'oeuvre; les caractéristiques professionnelles; les normes de formation et de travail; et les conclusions et les recommandations.

CA CU

Le Personnel des cégeps en 1985-1986 : catégories et corps d'emploi, sexe, âge, années de service, salaire moyen

par L.-H. Castonguay. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1987. 84 p. (Bulletin statistique : recherche et développement ; v. 12 no 2) *CSI 66131.009*. ISSN 0229-0766

MICROLOG 89-03066 1 fiche

Cette publication présente, pour l'ensemble du réseau des cégeps, des données statistiques sur le personnel à temps plein à l'emploi des collèges d'enseignement général et professionnel durant l'année scolaire 1985-86. Le dénombrement du personnel est présenté sous deux formes différentes: en nombre d'individus et en équivalent temps plein pour l'ensemble du réseau, par catégorie d'emploi, sexe, groupe d'âge, année de service, corps d'emploi et salaire moyen.

ED PR QU

Le Personnel des cégeps en 1986-1987 selon les catégories et les corps d'emploi, le sexe, l'âge, les années de service et le salaire moyen

par L.-H. Castonguay. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 80 p. (Bulletin statistique : recherche et développement ; v. 13 no 4) *CSI 66131.009*. ISSN 0229-0766

MICROLOG 89-03067 1 fiche

Cette publication fournit, pour l'ensemble du réseau des cégeps, des données statistiques sur le personnel à temps plein à l'emploi des collèges d'enseignement général et professionnel durant l'année scolaire 1986-1987. Le dénombrement du personnel est présenté sous deux formes différentes: en nombre d'individus et en équivalent temps plein. Dans chaque cas, on fournit les données pour l'ensemble du réseau, par catégorie d'emploi, par sexe, par groupe d'âge, par année de service et par salaire moyen.

ED PR QU ST

Les Personnes âgées et la vie en hiver : recueil de textes portant sur la vie en hiver dans les villes canadiennes

par J.F. Daciuc...et al. Ottawa : Conseil consultatif national sur le troisième âge, 1989. vii, 129 p. Bibliogr. *L'éd. anglaise (Seniors and winter...)* : 89-04652/2. ISBN 0-662-95231-6

MICROLOG 89-04651 2 fiche

Ce rapport porte sur les effets de l'hiver canadien sur la vie sociale des personnes âgées; leurs problèmes de santé; l'intégration de leurs besoins dans l'aménagement des réseaux de circulation des villes canadiennes en fonction des conditions hivernales; leurs souhaits d'hiver; l'hiver et la santé mentale; et vieillir dans une ville sous un climat hivernal.

CA SA

Les Personnes handicapées au Québec, vol. 7 et 8 : s'exprimer par le loisir, l'art et la culture

sous la responsabilité de Gloria Escomel. Québec : Office des personnes handicapées du Québec, 1988. 34 p. ISBN 2-550-18981-7

MICROLOG 89-04226 1 fiche

Dossier d'information portant sur l'expression culturelle des personnes handicapées. On y aborde les thèmes suivants: le loisir pour les personnes handicapées; le tourisme; l'activité physique et le sport; le plein air; le socio-culturel; le rôle des municipalités et des services de loisirs communautaires; les associations de loisirs pour personnes handicapées; l'accès à la vie culturelle et à l'information; et les créateurs et artistes handicapés.
CU PR QU SA

La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec

par T. Duperré. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 54 p. : ill. Bibliogr. (Synthèse critique : 32) ISBN 2-551-08478-4
MICROLOG 89-00923 1 fiche

La problématique du système socio-santaire québécois se comprend à travers l'éclairage des politiques et programmes fédéraux. Ce rapport examine l'origine de l'intervention fédérale, l'influence de la Constitution sur la nature de cette intervention, la nature des programmes directs et de transfert aux provinces, et les enjeux soulevés par la situation fédérale-provinciale, y compris le pouvoir de dépenser et l'évolution récente des arrangements fédéraux-provinciaux.
HE PR QU SA

Perspectives concernant les métiers de plombier et de tuyauteur

Ottawa : Emploi et immigration Canada, 1987. 9. 7 p. (SPPC : études sectorielles) Bilingue (Outlook for the piping...). CSI 21133.204.
MICROLOG 89-02907 1 fiche

Ce rapport présente des projections de l'état du marché du travail relatif aux métiers de plombier, de tuyauteur, de moniteur de conduites de vapeur et de moniteur de réseaux d'extincteurs automatiques.
LA ST

Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993

édité par D. Rivard, W.D. McKone and R.W. Elner. Ottawa : Ministère des pêches et des océans, Direction générale des communications, 1988. xiv, 269 p. : ill. Bilingue (Resource perspectives for...). ISBN 0-662-55869-3
MICROLOG 89-01306 3 fiche

Ce document comporte un aperçu des principales espèces ou des groupes d'espèces comprenant également une description générale de la biologie des animaux étudiés; un aperçu général par région géographique (baie de Baffin et détroit de Davis, Terre-Neuve et Labrador, golfe du Saint-Laurent et plateau continental Scotian) et les projections pour chacun des stocks. L'analyse de chacun des stocks comprend une section sur la gestion, sur les résultats de l'évaluation et sur les perspectives de prises.
AP CA CF FI SC

Perspectives de référence du SPPC, 1987

Informetrica Limited. Ottawa : Emploi et immigration Canada, 1987. 252 p. (SPPC : rapport de consultant) L'éd. anglaise (COPS reference 1987...). : 89-02905/3. CSI 21133.002F.
MICROLOG 89-02906 3 fiche

Etude sur les perspectives économiques pour le Canada portant sur les perspectives de références nationales du SPPC, les hypothèses, les risques et les possibilités. De plus, les perspectives pour les provinces du Canada y

sont abordées, par province et par territoire.
• CA LA ST

Perspectives des régimes de retraite : la réforme se poursuit

Toronto : Ministère des institutions financières, 1989. 117 p. : ill. Bilingue (Building on reform...). En tête du titre: Document de consultation. Points saillants (23 p.) inclus. ISBN 0-7729-5313-9
MICROLOG 89-03665 4 fiche

Ce document donne les points saillants de la consultation sur la réforme des régimes de retraite. Les propositions décrites dans ce document et dans le projet législatif qui l'accompagne tirent parti du consensus qui s'est développé grâce à la Loi de 1987 sur les régimes de retraite, ainsi qu'au Rapport du Groupe d'étude de la protection des régimes de retraite des salaires contre l'inflation et aux résultats des consultations tenues jusqu'à maintenant.
CO ON PR

Perspectives économiques du Canada dans les années 90 : pour une croissance économique soutenue

par M.H. Wilson. Ottawa : Ministère des finances, 1989. 47, 40 p. : ill. Bilingue (Canada's economic prospects...).
MICROLOG 89-03528 2 fiche

Document accompagnant le budget fédéral 1989 et traitant du potentiel de croissance de l'économie canadienne, du bilan de la récession 1983-1987, des problèmes nouveaux en 1988, des menaces à une croissance soutenue, et des perspectives de l'économie canadienne.
CA CO

Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire

par P. Timmerman et A.P. Grima. Ottawa : Environnement Canada, 1988. 9. 7 p. (Sommaire du changement climatique : SCC 88-04) Bilingue (Economic perspectives on...). ISSN 0835-3980 ISBN 0-662-55859-6
MICROLOG 89-05473 1 fiche

Ce rapport fournit le résumé d'une série d'articles sur les méthodologies et les applications économiques qui évaluent les répercussions de la variabilité et du changement climatique. On y explore différents aspects de la théorie économique actuelle, leurs points forts ainsi que leurs limites, afin de déterminer la justesse des méthodologies économiques en fonction des démarches détaillées appliquées aux régions et aux secteurs que l'on favorise à présent pour l'étude des répercussions climatiques. De plus, on examine les secteurs particuliers qui présentent des problèmes, soit l'eau et l'agriculture, ainsi que les stratégies globales de la recherche future dans le domaine social.
CA CO EV SC

Perspectives on distance education

Edmonton : Alberta Education, 1987. iv, 69 p. ill. Bibliogr.
MICROLOG 89-02265 1 fiche

During the past three years, there has been a 50% increase in enrolment at the Alberta Correspondence School. To meet this enrolment growth new ways of developing and delivering distance education are being explored. This publication provides information on developments in distance education as input to decision making. It surveys the alternative technological systems available and evaluates their potential for use in Alberta. In addition, it assesses the distance education needs of client groups, with special reference to support systems and co-operative relationships. Finally, it considers the background information and data in terms of issues for discussion and

resolution prior to decision making.
AL ED PR

Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne

par G. Picot et T. Wannell. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 51 p. : ill. Bibliogr. (Documents de recherche : no 5) L'éd. anglaise (Job loss and...) : 89-02310/1. CSI 01100.223F.
MICROLOG 89-02309 1 fiche

Ce document vise à évaluer les expériences d'adaptation au marché du travail des travailleurs canadiens qui ont été licenciés définitivement entre 1981 et 1984. Ces licenciements pouvaient être attribuables à des causes structurelles ou cycliques. On se sert de données provenant d'une enquête spéciale afin de répondre à un certain nombre de questions comme: Quels genres de travailleurs étaient plus susceptibles de perdre leur emploi et dans quelle branche d'activité oeuvraient-ils ou quelle profession exerçaient-ils? Qu'est-il arrivé à ces travailleurs lorsque leur emploi a été aboli? Se sont-ils adaptés assez rapidement et avec relativement de succès en trouvant peu de temps après un emploi au même niveau de revenu?
CA CO LA ST

Les Pertes causées par l'incendie au Canada : rapport annuel 1987

Ottawa : Travail Canada, 1988. 45, 45 p. : ill. Bilingue (Fire losses in...). CSI 2165.002.
MICROLOG 89-01684 2 fiche

Ce rapport donne un sommaire de 1978 à 1987 des pertes de biens et de vies humaines causées par l'incendie au Canada, selon le type de propriétés, des incendies criminels et tentatives d'incendies criminels. Il donne aussi des statistiques sur les pertes causées par l'incendie, selon la source d'inflammation, les pertes de vie et blessures, les actes ou omissions à l'origine des incendies et les pertes de 500 000 \$ et plus, par province.
CA CO PW SC ST

Pest distribution and impact in young lodgepole pine stands in west-central Alberta

by P.A. Amirault and B. Pope. S.I. : Canada-Alberta Forest Resource Development Agreement, 1989. vi, 37 p. Bibliogr. ISBN 0-662-16995-6
MICROLOG 89-05239 1 fiche

Prior to 1987, surveys of pests in young stands had not been a regular part of the annual forest insect and disease survey conducted by Forestry Canada in the northern region (Alberta, Saskatchewan, Manitoba, and the Northwest Territories). In the spring of 1987, surveys were implemented. Young lodgepole pine stands in west-central Alberta were surveyed to detect the presence of pests and to determine the incidence of damage. In total 67 stands (from 5-23 years of age) were surveyed in 3 distinct areas within the Edson, Whitecourt, and Grande Prairie Forests. This report presents the results of surveys in the spring and summer of 1987 and 1988.
AL CA FO PR SC

Pesticide container disposal site assessment project : report summary

Regina : Land Protection Branch, 1987. 11 p. MICROLOG 89-05328 1 fiche

Perception of pesticide container disposal program (PCDP) sites as potential sources of contamination coupled with increased public awareness of chemical related hazards and their environmental consequences prompted the Department to conduct the pesticide container disposal site assessment project in 1986. Specific information for each site was evaluated

to determine if there was any potential public health or environmental contamination program. Field inspections and studies at selected sites were conducted to determine the actual extent of contamination caused by the ongoing storage and handling of the containers; to determine how effectively the operational practices, physical characteristics and site locations had actually reduced the effects or slowed the movement of pesticide residues; and to redefine the guidelines for the establishment of new PCDP sites. A total of 78 sites were investigated. This report provides a summary of the investigation results.
EV-MS PR SC

Pesticides : la bonne dose

Ottawa : Conservation et protection, 1989. 48 p. : ill. L'éd. anglaise (*Pesticides : the right amount*) sur la même fiche. ISBN 0-662-95389-4
MICROLOG 89-04838 2 fiche

Cette brochure contient des renseignements de base sur les avantages et les désavantages des pesticides. Les principaux thèmes abordés sont: les pesticides en milieu agricole; l'information et la législation; la toxicité; les dangers pour la santé; les effets secondaires pour les cultures; l'efficacité; la pollution; la culture sans pesticides; les précautions essentielles; les techniques de l'avenir; l'agriculture biologique, et les pesticides et la loi.

• AG CA EV SC

Pesticides : the right amount

Ottawa : Conservation and Protection, 1989. 48 p. : ill. French ed (*Pesticides : la bonne dose*) on the same fiche. ISBN 0-662-16890-9
MICROLOG 89-04838 2 fiche

Overview of the use of pesticides in agriculture, including legislation, hazards, side-effects on agricultural products, diminishing effectiveness, pesticide pollution, and precautions. The brochure examines pesticide-free foods and organic farming, and suggests an effective method of integrated pest management. Summaries of federal and provincial legislation dealing with pesticides are included.

• AG CA EV SC

Petawawa National Forestry Institute : Program review, 1987-88

Chalk River, Ont. : The Institute, 1988. 61 p. : ill. Bibliogr. CSI 21137.001. ISSN 0710-4251
ISBN 0-662-16580-2
MICROLOG 89-01441 1 fiche

Annual review of the Institute, which produces value-added research and disseminates the results through technology transfer. Details are given on projects in forest genetics and forest management systems, expert fire management systems, development and implementation of a pest depletion estimation system, and development of several forest planning models. Expenditures, scientific contracts and publications for the year are also listed, with organizational charts for the Institute and for the Canadian Forestry Service.
CA FO SC

Petro-Canada : Annual report 1988

Calgary, Alta. : The Company, 1989. 60 p. : ill. CSI 22322.001.
MICROLOG 89-03949 1 fiche

Annual report of the Company, giving highlights of the year's activities, development of the Hibernia project and Terra Nova, activities in the natural gas industry, participation in the OSLO project in Alberta, gasoline and lubricants marketing, and gasoline refining. A financial statement is included.
CA EN SC ST

Petrographic analyses of coal conversion feedstocks and residues, phase III, 1981-82 : final report

University of Regina. Energy Research Unit. Regina : The Unit, 1983. 115 p. : ill. Bibliogr. CANMET contract: OSU81-00248. MICROLOG 89-02178 2 fiche

Three representative coals were studied, a lignite from Saskatchewan (Estevan), a sub-bituminous coal from Alberta (Whitewood), and a bituminous coal from Alberta. Each coal was oxidized at 100C for 60 hours, 225C for 20 hours, and 225C for 60 hours. The feedstocks and the oxidized coals were gasified in a laboratory scale isothermal gasification apparatus in an air/stream atmosphere at 1 atm (0.1 MPa) for 3 residence times. The feedstocks, and the coals oxidized at 225C for 20 minutes, were also charred under nitrogen at 500C. The chars were gasified at 800C in an air/stream atmosphere. Petrographic analyses were made of the feedstocks, oxidized coals, charred coals and the residue chars from the gasification experiments. The gaseous and solid products of the gasification experiments were also chemically analysed. The petrographic analyses are correlated with the preoxidation and gasification conditions.

• CA CM NR PS SC

Petrographic characterization : final report

David E. Pearson & Associates Ltd. Edmonton : Cyclone Engineering Sales Ltd., 1987. 3 v. : ill. Fiched with: *Plastofrost measurements : final report* / *Waterloo Centre for Process Development -- Porosity, surface area and pore size distribution : final report* / *Alberta Research Council. CANMET contract: 69139-01-SQ.*
MICROLOG 89-02165 3 fiche

Final report of a study to investigate the inhibition of coke fusion and/or formation by the ferrous sulphate additive employed in the CANMET process of bitumen-coal coprocessing. This report presents the results of 12 coal samples which were microscopically characterized in white polarized light to examine their fluorescent properties. The samples represent a suite of 4 high volatile coals in a natural condition, and after treatment with various amounts of ferrous sulphate.

• CA CM NR PS SC

Le Pétrole au Manitoba

Winnipeg : Energie et mines Manitoba, 1988. 50 p. (Connaissances des minéraux)
MICROLOG 89-01488 1 fiche

Cette brochure comprend une description de cette ressource, l'histoire de son développement au Manitoba et la situation de l'industrie à l'heure actuelle.
EN MS PR SC

Petroleum Association for Conservation of the Canadian Environment : Annual review 1987

Ottawa : The Association, 1988. 16, 16 p. : ill. Bilingual. CSI 99412.001.
MICROLOG 89-00435 1 fiche

Annual review of the Association, a national, non-profit voluntary association formed by integrated Canadian oil companies to deal with environmental and health issues common to the manufacturing and distribution of petroleum products. A brief review of the research projects funded by the Association is given, as well as awards, members of the organization and member companies. Projects include gasoline vapour exposure study, underground storage tanks, transportation fuels, emergency response, risk management, decommissioning, the establishment of the workplace hazardous materials information system, environmental auditing, environmental contingency fund, joint oil-spill response plan, hydrocarbons in

groundwater, and waste management.
CA EN EV SC

Petrology and geochemistry of the Canadian Shield of northeastern Alberta

by S.P. Goff, J.D. Godfrey and J.G. Holland. Edmonton : Alberta Research Council, Natural Resources Division, Alberta Geological Survey, 1986. iv, 60 p. : ill. Bibliogr. (Bulletin ; no. 51)
MICROLOG 89-00788 1 fiche

Part of a series of publications on the geology of the Precambrian Shield of northeastern Alberta, mapped from 1957-75. This report summarizes the petrology and geochemistry of the area, excluding the Helikian sediments of the Athabasca Group. The gneisses, plutonic complexes and amphibolites were first classified petrologically and attempts were then made to place constraints on their petrogenesis through major and trace element models. A combination of detailed mapping and aeromagnetic interpretation of covered areas allowed a precise estimate to be made of the chemical composition.
AL NR PR PS SC

Phoques communs dans les Lacs des Loups Marins et le bassin hydrographique de l'est de la Baie d'Hudson

par T.G. Smith et G. Horonowitsch. Ste-Anne-de-Bellevue, Québec : Ministère des pêches et des océans, Station de biologie arctique, 1987. iv, 17 p. : ill., cartes géogr. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1536) ISSN 0706-6457
MICROLOG 89-06162 1 fiche

Ce document fournit des données sur les phoques communs dans les Lacs des Loups Marins, dans la péninsule d'Ungava, et présente des observations sur le terrain effectuées entre le 18 février et le 6 mars 1986. Le document donne la méthodologie, les résultats, l'analyse et les recommandations du rapport.

• CA FI LS SC

Phosphorus control of algal production and biomass in the Thompson River, British Columbia

by M.L. Bothwell, S. Jasper and R.J. Daley. Saskatoon, Sask. : Inland Waters Directorate, National Hydrology Research Institute, 1989. vii, 9 p. : ill. Bibliogr. (NHRI paper ; no. 41) (Scientific series ; no. 165) French ed. (*Régulation de la production...*) on the same fiche. ISBN 0-662-16946-8
MICROLOG 89-05533 1 fiche

The first phase of the experimental trough research program during 1980-81 established that the higher algal biomass levels in the Thompson River downstream from Kamloops Lake were caused by phosphorus originating from point source discharges near Kamloops. The 2nd phase of the program consisted of extensive controlled phosphorus addition experiments conducted at Chase, B.C. during 1984-86. This report presents the results of those experiments.
BC CA EV LS SC

Photoelectrochemical and solid state investigations of sputtered lead oxide films

by L.C. Schumacher. Toronto : Ontario Hydro, Research Division, 1989. v, 30 p. : ill. Bibliogr. (Report ; no. 88-47-K)
MICROLOG 89-04303 1 fiche

Advances in the design and development of economical, efficient and stable electrocatalysts will have a significant impact in those energy intensive electrolytic industries where power costs are the determining factor. To maximize the chances for success in the development of economical O₂ electrode materials

demonstrating both longevity and stability, a rapid, routine and reproducible method must be employed to fabricate the material in a readily characterizable form. This preliminary study assesses atomic sputtering as a method of fabricating metal oxide materials to be screened as O₂ reduction catalysts. This study characterized reactively sputtered lead oxide films.
ON PR PS SC

Photovoltaic monitoring database : final report, 1986-87

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by TES Limited. Ottawa : TES Limited, 1987. vi, 89 p. : ill. Bibliogr.
MICROLOG 89-05739 1 fiche

In 1986, a 9-month monitoring program was begun to provide continuous collection, analysis and distribution of photovoltaic operating data as well as diagnosis of failures or operating problems of photovoltaic systems. The monitoring program involved monthly data collection from the Coppermine River, NWT and Lake Diefenbaker, Saskatchewan Environment Canada Data Collection Platforms. The data were collected from sensors monitoring system electrical parameters and included site temperatures and solar insolation data. This report presents a summary of all work completed, conclusions on overall system performance, and recommendations for future site monitoring systems.
● CA EN SC

Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta and British Columbia

by L.E. Jackson. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. iv, 33 p. : ill., maps. Bibliogr. (Paper : 88-12) *Fold. maps not filmed* ISSN 0068-7650 ISBN 0-660-13244-3
MICROLOG 89-05778 1 fiche

Open-pit coal mining in the Rocky Mountain Front Ranges and Foothills unavoidably disrupts soil and underlying bedrock and totally eliminates vegetation within the mine site. Reclamation seeks to restore disrupted lands to a state in which they can again support a self-perpetuating vegetal cover. This study investigates the chemistry, mineralogy, and physical properties of materials available for reclamation in and around present, past and future open-pit coal-mining sites. The study aimed at more effective evaluation of natural soils and rock waste as materials upon which vegetal covers could be established and evaluation of the length of time required for reclaimed rock wastes to approach the physical properties of undisturbed soils.
AL BC CA NR PS SC

Physical Metallurgy Research Laboratories (Canada) : Annual report 1985-86

Ottawa : The Laboratories, 1986. viii, 96 p. : ill. (Report : PMRL 86-40(TR)) CSI 22109.010.
MICROLOG 89-02411 2 fiche

Annual report of the Laboratories, presenting highlights of the year's activities: reports of projects in corrosion science, engineering physics, metal physics, metallurgy, foundry, metal forming, nondestructive testing, and welding; staff representation on technical committees; and organization of the staff.
● CA CM NR PS SC

A Physical model of vertical integration, drain discharge and surface runoff for layered soils

by A. Vandenberg. Saskatoon, Sask. : Inland Waters Directorate, National Hydrology Research Institute, 1989. ix, 64 p. : ill. Bibliogr. (NHRI paper ; no. 42) (Technical

bulletin ; no. 161) *French ed. (Modèle physique de l'infiltration...) on the same fiche* ISBN 0-662-17117-9
MICROLOG 89-05530 2 fiche

Report documenting the development of a computer model as part of the research program on the effects of agricultural land drainage on the basin hydrograph. The model simulates flow through the unsaturated layer to the water table and subsurface drain discharges can be calculated from the changes in water table elevations that result from this flow. Input to the system is through infiltration from precipitation and the model accounts for evapotranspiration, soil moisture, and other parameters. The present model, which incorporates a layered soil, represents an extension to a previous model, developed for the special case of a homogeneous soil only.
CA EV PS SC

Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988

by R. Lauzier. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, West Vancouver Laboratory, 1989. iii, 27 p. (Canadian data report of fisheries and aquatic sciences ; no. 741) ISSN 0706-6465
MICROLOG 89-05178 1 fiche

A monthly and bi-weekly sampling program for rearing juvenile salmonids was conducted in the Nicola River basin between January 14 and November 27, 1986. The sampling was conducted at selected sites on a weekly basis during the summer and opportunistically in 1987 and 1988. This report presents physical parameters and fish capture data from each site. Physical parameters included water temperature, percent substrate composition, percent cover, sampling methodology, sample area, water conductivity, depths and velocities. Fish capture data included Zippin population estimates and the population density per square metre for salmonids, as well as total site catch for rearing salmonids and other fish species.
● BC CA CF FI SC

Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987

by R. Lauzier and G. Taylor. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, West Vancouver Laboratory, 1989. iii, 23 p. (Canadian data report of fisheries and aquatic sciences ; no. 723) ISSN 0706-6465
MICROLOG 89-04712 1 fiche

A sampling program for rearing juvenile salmonids was conducted in the Thompson River during 1986 and 1987. This report presents the physical parameters and fish capture data from each sampling site. Physical parameters include water temperature in degrees Celsius, percent substrate composition, percent cover, sampling methodology, sample area, water conductivity, depths and velocities. Fish capture data include Zippin population estimates for rearing salmonids, the population density per square metre for rearing salmonids, and total site catch for salmonids and other fish species.
● BC CA CF FI SC

Physical properties of a fly ash slurry : a laboratory investigation

by H.T. Chan. Toronto : Ontario Hydro, Research Division, 1989. i, 40 p. : ill. Bibliogr. (Report ; no. 89-183-K)
MICROLOG 89-06322 1 fiche

A laboratory testing program was carried out to evaluate a number of physical characteristics of a pumpable fly ash slurry prepared by mixing ash and water. The program was conducted to obtain results on several important physical properties of the material so

that a decision could be made regarding the practicality of pumping the ash slurry from a coal-fired generating station to a disposal site. Also, the data could assist in designing the layout of a disposal site and in formulating the ash transportation and placement procedures. The specimen was prepared using ash from Nanticoke Thermal Generating Station mixed with tap water in a mechanical mixer.
EN EV ON PR SC

Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy

by K.C. Cole and D. Noel. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1986. ix, 92 p. : ill. Bibliogr. (Etude ; no. 321)
MICROLOG 89-01450 2 fiche (Available on fiche only)

Second in a series of reports describing the results of original research involving the application of various chromatographic and spectroscopic techniques to typical commercial composite systems. This report describes a systematic investigation of the application of infrared spectroscopy to the analysis of fibre-reinforced organic-matrix composites, using as a test case the graphite-epoxy system Rigidite 5208/WC3000 manufactured by Narmco Materials, Inc. Three methods of obtaining the IR spectrum (transmission, internal reflection, and diffuse reflection) were studied and compared, and the advantages and disadvantages of each are discussed
CA PS SC

Physicochemical investigation of the compatibilization of polyolefin/polyamide blends : morphology, thermal analysis and specific interactions

by J.M. Willis and B.D. Favis. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 43 p. : ill. Bibliogr. *Presented at the Polymer Processing Society Conference.* MICROLOG 89-03250 1 fiche (Available on fiche only)

Polyamide/polyolefin blends compatibilized with an ionomer have potential applications as barrier materials, particularly with respect to hydrocarbon solvents. The control of the morphology of the blend and the enhancement of interfacial interactions between the dispersed phase and the matrix are critical in order to improve the barrier properties of the blend. This article is one of a series of papers which considers the influence of interfacial modification on the morphology/processing relationships of compatibilized blends. Binary blends of the ionomer compatibilizer with each of the polyolefins and the polyamide were prepared to more favourably observe the interactions between the ionomer and these polymers. A Fourier transform infrared spectrometric study was performed on these binary blends.
CA PS SC

Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula, N.W.T.

by E.J. Fee...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. v, 62 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1614) *This is the 16th technical report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6457
MICROLOG 89-01211 1 fiche

The Mackenzie Delta region supports an important domestic fishery based on broad whitefish and associated coregonid species. Industrial developments, particularly those associated with oil and gas exploration in the

Beaufort Sea and B.C. Hydro's proposed hydroelectric projects on the Liard River, could severely affect the fish populations during the next decade. Information on the ecology of aquatic habitats in this region is needed. In 1985 and 1986 a study was undertaken of a wide spectrum of such habitats. This report summarizes descriptions of the study sites, the field and laboratory methods used, and preliminary analyses of the temperature, transparency, and phytoplankton primary production data.

• CA CF FI LS NO SC

Phytotoxicology assessment survey in the vicinity of Brampton Brick Limited

by D.S. Harper. Toronto : Environment Ontario, 1989. 4 p. ISBN 0-7729-4735-X MICROLOG 89-05701 1 fiche

Vegetation injury assessment surveys were carried out around the Brampton Brick Ltd. brickworks continuously since 1973, since gaseous hydrogen fluoride is emitted to the atmosphere from the brick kilns during firing. Each year, near the middle of September, sensitive vegetation was examined for fluoride induced injury and samples of tree foliage were collected for fluoride analysis. This report presents the results of the 1987 sampling.

EV ON PR SC

Phytotoxicology assessment survey investigation in the vicinity of Morterm Ltd., Windsor, 1986

by G.N. Vasiloff. Toronto : Ministry of the Environment, Air Resources Branch. Phytotoxicology Section, 1988. 8 p. : ill. ISBN 0-7729-3813-X MICROLOG 89-00125 1 fiche

Since 1976, the Phytotoxicology Section has conducted an annual surveillance of grasses at 10 established sites in the vicinity of Morterm Limited in order to monitor levels of fluoride. An additional site was added in 1985. In addition to the handling of other commodities, this port facility is involved with the transfer of bulk fluorspar from ships to temporary open storage on the terminal property. At each of the previously established 11 sample locations, true triplicate samples of grass were collected for chemical analysis. Samples were submitted for pre-analysis processing according to a standardized not-wash procedure. Processed samples were forwarded for fluoride, calcium, sodium and chloride determinations.

EV ON PR SC

Phytotoxicology assessment survey investigation in the vicinity of Suncor, Ltd., Sarnia, Aug. 18, 1987

by R.D. Jones. Toronto : Environment Ontario, 1989. 6 p. Bibliogr. ISBN 0-7729-4483-0 MICROLOG 89-05702 1 fiche

The Alkylation Unit at the Suncor Sarnia refinery produces a hydrocarbon waste product that contains organic and inorganic fluoride material. The burning of this waste product results in emissions of fluoride to atmosphere. Stack sampling and subsequent modelling had indicated that the half hour point of impingement limit was being exceeded. In September of 1986 a limited vegetation study was conducted to determine if fluoride emissions from the company were affecting vegetation. The results of this survey did not agree with the model, therefore a more extensive survey was conducted in August 1987. This report presents the results of that 1987 survey.

EV ON PR SC

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987

by R.N. Emerson. Toronto : Ministry of the

Environment, Air Resources Branch, 1988 14 p. (Report ; ARB-018-88-PHYTO) ISSN 0824-880X ISBN 0-7729-4016-9 MICROLOG 89-01541 1 fiche

On July 28-29, 1987, properties on Westmount Avenue and in other neighbourhoods nearby were sampled to determine the status of lead and other metals in soil and vegetation. Soil and foliage samples were analysed for lead, cadmium, chromium, copper, vanadium, and zinc which could be potentially emitted by vehicle traffic. This report presents the results of that analysis.

EV ON PR SC

Phytotoxicology assessment surveys in the vicinity of C-I-L and Domtar, Cornwall : 1984, 1985, 1986

by R.J. Rinne. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 27 p. : maps. Bibliogr. ISBN 0-7729-3434-7 MICROLOG 89-03053 1 fiche

Surveys of mercury contamination of soil and/or vegetation in the vicinity of C-I-L Inc., Cornwall, have been conducted annually since 1976. In 1985, this study was combined with a survey of vegetation contamination and injury due to chlorine emissions from Domtar Ltd., located immediately south of C-I-L. This report presents the results of the C-I-L/Domtar surveys undertaken in 1984, 1985, and 1986.

EV ON PR SC

Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987

by D.S. Harper. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 2 p. (Report ; ARB-205-87-PHYTO) ISSN 0824-880X ISBN 0-7729-4015-0 MICROLOG 89-01456 1 fiche

On June 17 and 22, 1987, releases of lead to air from Ethyl Corporation's Corunna plant were alleged to have contaminated vegetation growing on properties downwind of that company. Triplicate samples of silver maple tree foliage were sampled at each of 6 sites along a transect running roughly south from the Ethyl plant. Samples were analysed for lead, cadmium, chromium, copper, nickel, and zinc. This report presents the results of that analysis.

EV ON PR SC

Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986

by W.D. McIveen. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 7 p. (Report ; ARB-107-87-PHYTO) ISSN 0824-880X ISBN 0-7729-4106-8 MICROLOG 89-01457 1 fiche

A preliminary survey of vegetation condition in the vicinity of Hamilton Brick was carried out. Initial concern was raised when elevated fluoride candle readings were discovered in the vicinity of the brickyard. This report provides a summary of the results of the investigation, including the field inspection and the chemical analysis.

EV ON PR SC

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986

by R.N. Emerson. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 37 p. : maps. (Report ; ARB-142-87-PHYTO) ISSN 0824-880X ISBN 0-7729-3809-1 MICROLOG 89-01553 1 fiche

Phytotoxicology investigations, involving vegetation sampling and injury observations, to assess the

impact of airborne fluoride emissions from the Reynolds Metal Co. and from the Aluminum Co. of America, both in Massena, New York, on vegetation in the Cornwall and Long-Sault areas of Ontario, were conducted during each growing season since 1969 and 1976, respectively. The results of the 1986 study findings are given in this report.

EV ON PR SC

Phytotoxicology surveys in the vicinity of Inglis Limited, Stoney Creek, 1988

by W.D. McIveen. Toronto : Ministry of the Environment, Air Resources Branch. Phytotoxicology Section, 1988. 16 p. : ill. ISBN 0-7729-4193-9 MICROLOG 89-02144 1 fiche

In 1983, a survey, consisting of 8 permanent foliage and soil sampling stations, was established in the vicinity of the appliance manufacturing operation of Inglis Ltd., at Stoney Creek, Ontario. Surveys were also conducted in the years following, up to 1986. Also in 1986, a more detailed sampling program was conducted on the company's property as part of the site decommissioning process. This report summarizes the results of all of the activities carried out in the vicinity of the Inglis operation.

EV ON PR SC

Pickering NGS 'A' pressure relief duct : condition survey of exterior concrete

by E.J. McCole. Toronto : Ontario Hydro, Research Division, 1989. i, 32 p. : ill. (Report ; no. 88-295-K) MICROLOG 89-04842 1 fiche

In September/October 1988, a condition survey of the exterior concrete of the pressure relief duct at Pickering Nuclear Generating Station A was carried out. The survey included a detailed inspection of the top surface and consisted of crack mapping, impact hammer readings, and examination of the joint sealant material. Access to the bottom surface, the north and south elevations and the bearing pads was not provided; therefore these areas were only visually inspected with aid of binoculars. This report summarizes the results of the condition survey.

EN ON PR PS SC

Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary

by F. Perricone, W. Morgan and N. Jagan. Toronto : Ontario Hydro, Research Division, 1988. ii, 88 p. : ill. Bibliogr. (Report ; no. 88-279-K) MICROLOG 89-04313 1 fiche

To improve plant safety in the event of a loss-of-coolant accident (LOCA), the emergency coolant injection system (ECIS) was extensively modified. The most significant modification was the addition of the Pickering B high pressure injection system whose purpose is to be the heat sink in the early stages of a LOCA. These modifications resulted in significant piping changes as well as a number of procedural changes in the operating instructions. Commissioning tests were carried out in December 1986 and January 1987 to test the ECIS and to establish confidence that the moderator/recovery system can provide a safe and reliable long term heat sink. Throughout the tests the vibration levels on the Pickering Nuclear Generating Station A Unit 1 moderator pumpsets were monitored to record vibration data for future analysis and to minimize the chance of moderator pump-motor damage during the tests. This report provides a record of the vibration data and analysis of the pumpsets during the tests.

EN ON PR SC

Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning

by J.J. Liska and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1989. ii, 159 p. : ill. Bibliogr. (Report ; no. 88-156-K) MICROLOG 89-04455 2 fiche

Description of the vibration re-commissioning results for Pickering Nuclear Generating Station A Unit 1 Primary Heat Transport Pumpsets. Peak vibration velocities and frequency spectra are given for each pumpset and the results are compared to general machinery vibration standards and experience
EN ON PR PS SC

Pickering NGS 'B', units 5 and 8 : moderator piping vibration study

by H.L. Anderson. Toronto : Ontario Hydro, Research Division, 1988. 31 p. : ill. Bibliogr. (Report ; no. 88-180-K) MICROLOG 89-04438 1 fiche

Following the failure by fatigue of the moderator inlet piping at the penetration to the shield at Pickering Nuclear Generating Station B unit 6, an extensive vibration monitoring program was carried out on the moderator piping in, sequentially, units 6, 8 and 5 during unit outages. This report documents the results of the unit 8 and unit 5 vibration monitoring program, composed of a modal analysis using impact testing (all pumps off), vibration and pressure monitoring at various operating conditions, vibroacoustic monitoring for flow phenomena such as cavitation, and ultrasonic flow measurements. The monitoring comprised surveys on the segments of the inlet moderator lines leading from the heat exchangers to the shield penetrations, and the outlet moderator lines from the shield penetrations through the moderator pumpsets to the heat exchangers.
EN ON PR PS SC

Pickering NGS B postoperational aquatic study, 1987

by J.K. Kwik. Toronto : Ontario Hydro, Research Division, 1988. v, 53 p. Bibliogr. (Report ; no. 88-261-K) MICROLOG 89-04429 1 fiche

Results of part of the 2nd year of the Pickering Nuclear Generating Station B post-operational study, which included monthly fishing by beach seines, trap nets and gill nets from May through November along 4 transects between the Pickering Nuclear Generating Station A discharge and Simcoe Point. A round whitefish spawning study, which involved gill netting from the Pickering Nuclear Generating Station A discharge to Thickson Point, was conducted in November and December. The results of these aspects of the 1987 program are presented in this report.
EN EV ON PR SC

Pickering NGS B postoperational aquatic study, 1988

by J.K. Kwik. Toronto : Ontario Hydro, Research Division, 1989. vii, 86 p. : ill. Bibliogr. (Report ; no. 89-149-K) MICROLOG 89-06313 1 fiche

A Pickering Nuclear Generating Station B preoperational aquatic study was conducted between 1979-81, interim studies were conducted during the 1982-85 commissioning period, and the post-operational studies were carried out from 1986-88. The results of the 1988 fish survey and round whitefish spawning investigations are presented in this report. Comparisons of fish catch data collected from 1979 through to 1988 are also included.
EN EV ON PR SC

Pickering NGS test procedure for electronic acceleration detectors

by R.E. Beaulieu. Toronto : Ontario Hydro,

Research Division, 1988. 11 p. Bibliogr. (Report ; no. 88-23-K) MICROLOG 89-02623 1 fiche

Electronic acceleration detectors are being installed on Pickering Nuclear Generating Station Units 1-4 to replace auxiliary governors whose power system stability was unacceptable. Since the correct performance of the governing system depends on this equipment, periodic tests are required to assess its reliability and dependability. This report describes a procedure which can be used by station personnel to test the equipment.
EN ON PR PS SC

Pigeon Lake

Edmonton : Alberta Environment, 1989. 10 p. : ill. MICROLOG 89-06096 1 fiche

Brochure presenting findings of water quality studies on Pigeon Lake, 68 km south of Edmonton. The brochure gives the physical and chemical characteristics of the lake, and explains hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, theoretical phosphorus supply, and trophic characteristics.
AL EV PR SC

Pilot application of expert system technology for process control : study report

by I. Farner and L. Lapointe. Montreal : Lavalin, 1988. 83 p. : ill. Contractor: Cosigma Inc. French ed. (Projet pilote d'un...) : 89-01727/2. CANMET contract: 69137-01-SQ MICROLOG 89-01728 1 fiche

Development of an expert system for process control, using Canadian Electrolytic Zinc, and incorporating the expert system into the planned automation of the hydrometallurgy operations and linked to the process control system. Software packages were evaluated for use and cost, computers were evaluated for operating speed and cost, and two knowledge systems were developed, the first to help the operator by assessing the hydrometallurgy production parameters and making recommendations based on them, and the second giving the operator and management an overall idea of the state of the process.
• CA CM PS SC

The Pilot questionnaire study on the 1987 general moose season

by D.W. Soprovich and B.C. Johnson. Winnipeg : Manitoba Natural Resources, Wildlife Biological Services, 1989. v, 42 p. (Technical report ; no. 89-03) MICROLOG 89-05890 1 fiche

A pilot study was conducted to examine the effect of several response induction techniques on response rate to a questionnaire sent to general moose hunters. The impact of the pilot method on estimation of kill rate was documented, as were time and cost requirements for implementation. Kill rate estimates and time and cost requirements were compared for the pilot and standard methods.
CU MS PR SC

Pilot weather information system

prepared for the Transportation Development Centre. Burnaby, B.C. : Oracle Communications Inc., 1987. xiv, 61 p. : ill. TP 9036E MICROLOG 89-06044 1 fiche

Documentation of a research project to develop and demonstrate an automated pilot weather information system for the Air Traffic Services Branch in Vancouver, B.C. The system takes teletype weather information and converts it to high quality, digitized speech which would be available to pilots interactively by telephone and also by radio. This report describes the development of the prototype, although specific

details about the current operations including technical descriptions of methods and approaches are not included. The manual provides detailed information about how the prototype works and is intended to guide the operator through the system's features.
BC CA PS SC TE TR

Pine Lake

Edmonton : Alberta Environment, Water Quality Control Branch, Pollution Control Division, 1989. 10 p. : ill. MICROLOG 89-06095 1 fiche

Brochure presenting findings of water quality studies conducted on Pine Lake, 40 km southeast of Red Deer. The brochure gives the physical and chemical characteristics of the lake, and explains the hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, trophic characteristics, and theoretical phosphorus supply.
AL EV PR SC

Pine Portage GS new geotechnical instrumentation

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1988. 28 p. : ill. Bibliogr. (Report ; no. 87-328-K) MICROLOG 89-02609 1 fiche

A review of instrumentation at Pine Portage Generating Station recommended rehabilitation of existing observation wells and uplift cells and installation of many new instrumentation devices. This report documents the repairs and new installations of instruments, including records of initial readings. Descriptions of new normal and inverse pendulums, alignment survey stations, benchmarks, crack meters and weirs are given.
ON PR PS SC

La Place des sciences sociales et humaines dans l'enseignement et la recherche : analyse statistique, 1976-1985

par G. Boudreault. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1987. vi, 65 p. : ill. (Etudes et documents ; 5) C\$ 67143.201. ISBN 2-550-14049-4 MICROLOG 89-01264 1 fiche

Cette analyse statistique est un appui technique à l'avis du Conseil sur la place des sciences sociales et humaines dans l'enseignement postsecondaire. Elle vise la mise en relief des faits marquants qui ont contribué à la modification substantielle de la situation des sciences humaines au cours des dix dernières années. Chacun des chapitres comprend une série d'analyses basées sur des données quantitatives représentées sous forme de graphiques.
ED PR QU ST

The Place of negotiation in environmental assessment

Hull, Que. : Canadian Environmental Assessment Research Council, 1988. 90 p. Bibliogr. MICROLOG 89-02484 2 fiche

Analysis of negotiation and mediation methods, part of a 3-year research program on the social component of environmental assessment. The report consists of papers on the subject, with comments and criticism for each. Coverage includes the common ground in the relationship of environmental assessment and negotiation; negotiation-based approaches to the settlement of environmental disputes; accommodating negotiation/mediation with the existing processes; responsibility, accountability and liability; building mediation into the federal environmental assessment review process; and a summary of the workshop discussions. Recommendations and a list of participants are included.
CA EV SC

A Place to call home : a Conference on Homelessness in B.C. : proceedings

Arthur L. Fallick, general editor. Vancouver, B.C. : The Conference, 1987. 134 p. MICROLOG 89-06292 2 fiche (Available on fiche only)

Includes the text of papers given at the conference including opening remarks, the keynote address, the panel discussion, workshops, and the closing address.

• CA CI PL SA

Place-Royale : les familles-souches

Québec : Gouvernement du Québec, Ministère des affaires culturelles, 1988. 23 p. : ill. ISBN 2-551-08344-3 MICROLOG 89-04613 1 fiche

Répertoire des familles qui ont vécu à la Place-Royale sous le Régime français, et dont les descendants portent encore le même patronyme. On indique pour chacune des familles l'adresse actuelle de leur lot et le nom de la maison, le cas échéant, de même que le numéro du cadastre.

CU PR QU

Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment

submitted to Newfoundland Dept. of Mines ; by Margot Emory-Moore, Steven Solomon and Dennis Dunsmore. St. John's : The Authors, 1988. 29 p. : ill., maps. Bibliogr. MICROLOG 89-01766 1 fiche

A placer deposit is a concentration of economically valuable detrital mineral grains which are formed by mechanical processes (commonly running water) and include native gold, native platinum, cassiterite, chromite, rutile, ilmenite zircon, monazite, diamond, rubies, and sapphires. The site chosen for the present research was extensively glaciated during the Quaternary, and is characterized by the geologic criteria necessary for placer formation. This report provides a preliminary assessment of the placer potential of Fox Island River and east-central Port au Port Bay for the development of a preliminary genetic model and delineation of favourable sites for future work.

AP NR PR SC

Plains Aquatic Research Conference : proceedings : fishery resources of the Plains : utilization and management

edited by Jim Gibson. Regina : University of Regina, Canadian Plains Research Center, 1988. v. 52 p. Bibliogr. (Canadian plains proceedings : 19) ISSN 0317-6401 ISBN 0-88977-053-0 MICROLOG 89-01359 1 fiche (Available on fiche only)

Papers presented at the conference, covering ecology of walleyes and the implications for commercial and sport fishermen; interbasin transfer of fishes; initiatives for enhancement of fisheries; and resource development.

CA CF FI MS SC

Plains Hydrology and Reclamation Project : investigation of the settlement behaviour of mine backfill

compiled by D.R. Pauls ; prepared for the Plains Coal Reclamation Research Program. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1988. xxi, 135 p. : ill. Bibliogr. (Report ; RRTAC 88-4) MICROLOG 89-02226 2 fiche

Final report on a program of tests to simulate the subsidence that occurs in newly reclaimed mine spoil to better understand the mechanisms of subsidence phenomena. A series of large diameter consolidation tests were performed on

spoil from the Vesta Mine site located near Forestburg, Alberta. The spoil samples, from soil grain size to 30mm lumps, were considered representative of the overburden handled at the Vesta Mine, a heterogeneous mixture of medium soft dark grey clay, hard shale lumps, light grey clayey sand, and weakly cemented clayey sandstone. The laboratory program consisted of a series of 10 tests in which samples were placed in an oedometer and subjected to loads ranging from 25 kPa-460 kPa to simulate settlement under overburden loads. After stabilizing under the maximum test load, the sample was exposed to a resaturation fluid, which was either distilled water or groundwater taken from Alberta Research Council wells located on mine property to simulate saturation of the spoil by surface infiltration or by rise of the groundwater table.

AL EV NR PR SC

Plan annotation

by K. Jaegglin. Ottawa : Public Works Canada. Architectural and Engineering Services, 1988. vi, 15, v. 15 p. Bibliogr. (Building performance evaluation series ; Document D21) *Bilingual (Annotation des plans)*. MICROLOG 89-01914 1 fiche

Plan annotation links the physical features of the building and its occupancy to their functional features in a single record. Annotation provides a visual representation of the dynamics of the existing situation, and documents changes and modifications through the course of the project. This manual outlines the step-by-step procedures; provides a checklist for developing a base plan; details the practical applications of this method and illustrates how these are integrated with concerns and issues; and shows how plan annotation is incorporated into the total building evaluation process.

CA PL PW SC

Plan d'action en matière de multiculturalisme

Nouveau-Brunswick. Comité consultatif ministériel sur le multiculturalisme. Fredericton : le Comité, 1988. 8, 6 p. *Bilingue (Framework for action...)*. MICROLOG 89-00353 1 fiche

Le plan d'action vise à donner à tous les groupes ethno-culturels l'égalité d'accès à la vie sociale, économique et politique du Nouveau-Brunswick. Ce document présente les grandes lignes du plan d'action et souligne les objectifs à poursuivre et les actions prioritaires à prendre afin de les réaliser.

AP CU PR

Plan d'action ministériel en matière de condition féminine, 1988-89

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Bureau de la condition féminine, 1988. 20 p. ISBN 2-550-19271-0 MICROLOG 89-04392 1 fiche

Quelques éléments de problématique sont d'abord présentés pour ensuite faire place aux objectifs gouvernementaux en matière de condition féminine en éducation pour 1987-1990, aux objectifs ministériels pour 1988-1989 et aux activités du plan d'action pour 1988-1989.

ED PR QU SA

Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick

par Fiander-Good Associates Ltd. ; pour le Ministère des transports du Nouveau-Brunswick et Transports Canada. Fredericton : la Compagnie, 1989. 83 p. : ill., cartes géogr. *L'éd. anglaise (A Highway improvement plan...)* : 89-04564/1. MICROLOG 89-04563 1 fiche

L'étude a pour objectif l'évaluation des lacunes actuelles et prévues de la route transcanadienne au Nouveau-Brunswick ainsi que de ses voies de raccordement avec la ville de Saint-Jean sur les 15 à 20 prochaines années; elle prépare aussi, pour le réseau étudié, des plans d'amélioration qui permettent de combler les lacunes de tous les segments de route selon l'ordre de leur urgence relative.

AP PR SC TR

Plan de développement d'Hydro-Québec, 1988-1990, horizon 1997

Montréal : Hydro-Québec, 1988. 141 p. : ill. *Version abrégée (43 p.) incluse.* CSI 67145.003. ISBN 2-550-18309-6 MICROLOG 89-01196 3 fiche

Ce plan précise les orientations, objectifs et stratégies de l'entreprise. On y dresse un bilan des actions des dernières années et un tableau du contexte externe. On expose aussi les actions commerciales sur les marchés québécois ainsi que la demande cible d'électricité qui en découle. Le plan présente ensuite les stratégies de développement des marchés externes, l'exploitation des installations et le développement des installations, les perspectives d'Hydro-Québec en matière de développement de la technologie et des affaires commerciales. Le document se termine par un exposé sur l'impact des stratégies sur les partenaires d'Hydro-Québec.

EN PR QU SC ST

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998

Hydro-Québec. Montréal : Hydro-Québec, 1989. 162 p. : ill. CSI 67145.003. ISBN 2-550-19359-8 MICROLOG 89-03174 2 fiche

Ce plan fait le point sur la situation de l'entreprise et examine les risques et les défis auxquels elle aura à faire face au cours des prochaines années. Il présente les orientations, les objectifs et les stratégies privilégiées. Il passe aussi en revue les événements marquants de 1988 et résume les actions proposées dans le plan.

EN PR QU SC ST

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : document-synthèse

Hydro-Québec. Montréal : Hydro-Québec, 1989. 26 p. : ill. CSI 67145.010. ISBN 2-550-19367-9 MICROLOG 89-03175 1 fiche

Ce document établit les orientations et les projets à court et à long terme et fait le point sur la situation de l'offre et de la demande d'électricité au Québec.

EN PR QU SC ST

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : Hydro-Québec et l'environnement

Hydro-Québec. Montréal : Hydro-Québec, 1989. 66 p. : ill. CSI 67145.009. ISBN 2-550-19365-2 MICROLOG 89-03176 1 fiche

Ce Plan décrit les orientations privilégiées par l'entreprise, particulièrement celles qui visent à protéger et à mettre en valeur l'environnement, dans le cadre de ses activités. Il reprend l'historique de la fonction Environnement dans l'entreprise depuis le début des années 70, et décrit les principaux jalons de l'évolution de la préoccupation environnementale. Il donne aussi une description des principaux dossiers environnementaux de l'entreprise et illustre les résultats de l'entente conclue en 1986 avec l'Union des producteurs agricoles du Québec.

EN EV PR QU SC

Plan de développement et politique financière, 1988-89

Québec (Province). Société générale des industries culturelles. Montréal la Société. 1988. 27 p. *CS/ 67289 004*
MICROLOG 89-02102 1 fiche

Ce plan de développement a pour objectifs de déterminer les orientations qu'entend suivre la SOGIC en ce qui concerne le financement des entreprises dans chacun des secteurs qui relèvent de son mandat. Ceux-ci sont divisés comme suit: les arts d'interprétation, l'audiovisuel, la câblodistribution, le disque, le livre, le logiciel, les médias écrits, les métiers d'art et les arts visuels, le patrimoine immobilier, la radio, les télécommunications et la télévision. Finalement, le plan identifie les principales priorités d'actions pour l'année 1988-1989.
CU PR QU

Plan de gestion de la pêche, 1988-89

Québec : Ministère du loisir, de la chasse et de la pêche, 1989. v. 233 p. : cartes géogr. *CS/ 66126.005*. ISBN 2-550-18280-4
MICROLOG 89-03985 5 fiche

Document présentant les changements majeurs en 1988-1989 en ce qui concerne les activités de pêche et le plan de gestion de la pêche 1988-1989.
EV FI PR QU SC

Plan directeur de la municipalité régionale d'Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa la Municipalité. 1988. 81 p.
MICROLOG 89-06356 2 fiche

Ce plan aborde les sujets suivants: la stratégie régionale d'aménagement: la zone urbaine; l'aménagement dans la zone rurale; les politiques aux zones de ressources; le logement; les contraintes écologiques, les couloirs fluviaux; l'esthétique et les richesses du patrimoine; la protection de l'environnement et les transports.
MU ON PL

Le Plan financier : maîtriser la dette publique

par M.H. Wilson. Ottawa : Ministère des finances, 1989. v. 147. v. 147 p. : ill. *Bilingue (The Fiscal plan...). Sommaire bilingue (7. 7 p.) inclus.*
MICROLOG 89-03548 4 fiche

Document accompagnant le budget fédéral 1989 et traitant des mesures instaurées pour contrôler la croissance de la dette publique.
CA CO

Plan financier, 1989-90

Commission de l'enseignement supérieur des provinces Maritimes (Canada). Fredericton : la Commission, 1989. 23. 22 p. *Bilingue (Financial plan, 1989-90).*
CS/ 32109.002.
MICROLOG 89-01592 1 fiche

Rapport sur le financement pour 1988-1989 et ses recommandations en matière de financement pour l'exercice 1989-1990.
AP ED PR ST

Plan for the redevelopment of Headingley Correctional Institution : executive summary

Winnipeg : Manitoba Justice, Adult Corrections, 1989. 101 p. : ill.
MICROLOG 89-05888 2 fiche

This document presents a plan which is both cost effective and achieves maximum programming objectives. It takes into consideration the inmate population, the physical components of the campus plan, programs and

operations, and organization and staffing.
JU MS PR

Le Plan quinquennal d'investissements universitaires pour la période 1988-1993

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1988. 25 p. Bibliogr. (Avis : no 88.6) *CS/ 67164.003*. ISSN 0709-3985 ISBN 2-550-19196-X
MICROLOG 89-00822 1 fiche

Le 14 juillet 1988, le ministre de l'Enseignement supérieur et de la Science sollicitait l'avis du Conseil des universités sur le plan quinquennal d'investissements. Le rapport du Conseil présente une description de la structure générale des plans, une analyse critique de l'approche utilisée par le gouvernement, et un examen en détail de chacune des composantes de l'allocation. Contient des recommandations.
CO ED PR QU ST

Plan quinquennal des Services d'architecture et de génie de 1988-89 à 1992-93

par N.S. Freeman. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. 24. 20 p. *Bilingue (Five-year plan...)*. MICROLOG 89-02048 1 fiche

Ce plan retrace l'origine de la Direction générale, évalue les milieux de l'administration fédérale, des clients et du Ministère, s'attarde à une mise à jour de la méthode de gestion organisationnelle des SAG, examine les perspectives sur les opérations du point de vue de l'administration centrale, des régions et des secteurs d'exécution, et décrit les principaux objectifs et stratégies pour la période de planification.
CA PL PW SC

Plan tactique : ours noir

par H. Jolicoeur. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1987. iv, 78 p. Bibliogr. ISBN 2-550-18887-X
MICROLOG 89-02927 1 fiche

Etude de la situation de l'ours noir au Québec et d'un programme de développement comprenant l'examen de la biologie de l'espèce, la dynamique de population, l'offre en fonction des zones d'abondance, l'utilisation cynégétique et l'impact économique de la chasse et du piégeage, la demande des ressources de la chasse et de la pêche, les utilisations diverses des viandes d'ours, l'action déprédatrice et la présence inopportune, les outils de gestion, la problématique et les alternatives de solutions.
LS PR QU SC

Planification de tournées de véhicules

par A. Langevin. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. xiii, 159 p. : ill. Bibliogr. (Publication : no. 592)
MICROLOG 89-00133 2 fiche

Analyse d'un système de livraison utilisant un centre de tri permettant de séparer la cueillette et la livraison. L'approche utilisée est de type 'clustering first, routing second' et le problème est décomposé en deux parties: d'une part, la planification des zones, i.e. le regroupement de points à visiter par un même véhicule et, d'autre part, la confection des itinéraires pour chacun des véhicules.
PS SC TR

Planification relative à la plaine inondable : déclaration de principes du gouvernement de l'Ontario, conformément à l'article 3 de la Loi de 1983 sur l'aménagement du territoire

Toronto : Ministère des richesses naturelles ;

Ministère des affaires municipales, 1988. 16. 15 p. *Bilingue (Flood plain planning...)*. MICROLOG 89-02272 1 fiche

Ce document contient une historique de l'intervention gouvernementale, la définition des termes, le fondement des directives, l'exposé des principales directives et le plan de mise en oeuvre.
EV ON PL PR SC

Planification stratégique du pôle des technologies

Québec : Gouvernement du Québec, Ministère des communications, Direction générale des technologies de l'information, 1988. 60 p. ISBN 2-550-19028-9
MICROLOG 89-04342 1 fiche

Ce document expose le plan stratégique tracé pour le pôle des technologies du ministère des Communications. Il examine d'abord les perspectives d'évolution des technologies de l'information dans la société et dégage les dimensions essentielles du rôle de l'Etat en regard au phénomène de transformation qu'elles engendrent. Il décrit ensuite le partage des responsabilités gouvernementales dans ce domaine et précise la mission du ministère des Communications en matière de technologie de l'information. Il présente enfin les objectifs stratégiques à moyen terme du pôle des technologies du ministère et expose les principaux dossiers qui seront traités à l'intérieur des champs d'intervention prioritaires.
PR PS QU SC TE

Planimétrie comparative des bassins versants : applications à l'échelle régionale et nationale

par R.G. Hélie. Ottawa : Environnement Canada, Service canadien de la faune, Direction du développement durable, 1989. ix, 139 p. : cartes géogr. Bibliogr. (Document de discussion : no 4) *L'éd. anglaise (Comparative drainage basin...)* : 89-05856/2. ISBN 0-662-95232-4
MICROLOG 89-05855 2 fiche

Ce rapport comprend trois sections centrales soit la planimétrie des bassins hydrographiques au Canada, à l'Est du Canada, ainsi qu'une étude de cas du sud-est du Québec. De plus, le rapport fournit une vue d'ensemble des bassins hydrographiques pour l'ensemble du pays en termes de superficies et de quantités relatives d'eau; présente une perspective plus détaillée pour l'est du Canada; et fournit l'évaluation initiale des ressources en eau menacées par l'acidification dans les bassins versants de troisième ordre du sud-est du Québec.
CA EV NR SC

Planning environment assessment document : trends and perspectives

Canada. Employment and Immigration Canada (Dept.). Strategic Policy and Planning. Ottawa : The Dept., 1988. i, 16. i, 16 p. : ill. *Bilingual (Document d'analyse de l'environnement...)*. ISBN 0-662-56420-0
MICROLOG 89-03554 1 fiche

Document setting out some of the key and conflicting trends likely to determine how the Canadian labour market will evolve over the next decade. Coverage includes competitiveness and productivity, structural change, labour force composition, employment levels, and patterns and regional dimensions of employment.
● CA LA PA SC

Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government

by K. Storey and M. Shrimpton. Ottawa : Environmental Studies Research Funds, 1987. v. 78 p. Bibliogr. (Environmental Studies Research Funds report : no. 087) ISBN

0-920783-86-4

MICROLOG 89-00755 1 fiche

Large-scale construction projects bring both benefits and problems for communities near the project sites. Those communities need to know about possible socio-economic effects and ways to deal with them. This guide provides information that will help local people, government officials, and developers to develop plans for the successful management of large-scale construction projects. It adopts a traditional planning model in which impact issues are identified, strategies to deal with them are selected and implemented, outcomes monitored, and adjustments are made as necessary. It describes the planning process, outlines the impact assessment and screening process and a number of possible management strategies dealing with issues such as employment, transportation, accommodation, community services, funding, and wind-down, and provides a list of supplementary sources of information about community planning, impact assessment, and growth management.

CA CO EV PL SC

Planning for sustainable development : a resource book : proceedings

general editor: William E. Rees. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1989. vi, 145 p. : ill. Bibliogr. ISBN 0-88865-353-0
MICROLOG 89-06286 2 fiche (Available on fiche only)

Proceedings of the symposium, which explored how sustainable development applies to specific planning and policy decisions at the provincial and municipal levels, particularly in British Columbia. The symposium provided a forum for discussion among politicians, representatives from public interest groups, bureaucrats, and corporate executives. This document includes the keynote address by Stephen Lewis; workshop reports on provincial strategies, economic opportunities, planning sustainable communities, agriculture, forestry, fisheries and water, and non-renewables; and concludes with the symposium statement. A list of participants and their statements is also included.

BC EV PL PR SC

Planning report on natural resources : R.M. of St. Francois Xavier

Manitoba. Resource Allocation Working Group. Winnipeg : Manitoba Natural Resources, 1988. 22 p. : ill. (Technical report ; no. 88-02)
MICROLOG 89-00936 1 fiche

Description of the fishery, forestry, outdoor recreation, groundwater and surface water, wildlife, and Crown land resources in the study area, identifying provincial and departmental concerns and objectives from a land use, development planning perspective. The document offers for review, policies and guidelines to remedy, mitigate and anticipate issues and land use problems. The bases for this report are the provincial land use policies dealing with natural resources and the policies of Manitoba Natural Resources.

MS NR PL PR SC

Planning with seniors for the 21st century : aging, independent living : a discussion paper

Halifax : Senior Citizens Secretariat, 1989. iv, 120 p. Bibliogr.
MICROLOG 89-04099 2 fiche

The report consists of findings and conclusions on which the three levels of government and the private sector may draw in deciding policy and making policy decisions. It examines which level of government should implement programs and which programs should be implemented by the private sector. It also discusses compulsory provision for pension savings.

• CA CI SA

Les Plans d'aménagement d'ensemble

Québec : Gouvernement du Québec, Ministère des affaires municipales, 1988. 14 p. : ill. (Aménagement et urbanisme) ISBN 2-550-18496-3
MICROLOG 89-01805 1 fiche

Cette publication présente la problématique et les objectifs visés par la modification législative, l'approche d'un plan d'aménagement d'ensemble, la mise en oeuvre de l'approche PAE, et la préparation et l'approbation de chaque plan d'aménagement d'ensemble.

PL PR QU SC

A Plant for immobilizing low level liquid waste in water extendible polymer, part 2

by A. Hussain. Toronto : Ontario Hydro, Research Division, 1988. iii, 20 p. : ill. Bibliogr. (Report ; no. 88-44-K)
MICROLOG 89-02613 1 fiche

Aqueous low level radioactive wastes at the nuclear stations arise from routine decontaminations of equipment and present a problem in disposal. Previous investigations using water extendible polyester as an immobilization agent demonstrated that a satisfactory waste form with good leaching resistance could be obtained. A prototype plant was fully commissioned manually and was described in a previous report. This report concludes the activities undertaken to make the plant fully operational (semi-automatic). Experience in immobilizing simulated inactive decontamination wastes is described, including the production of wasteforms up to 100L in volume.

EV ON PR PS SC

Plants of Riding Mountain National Park, Manitoba

by W.J. Cody. Ottawa : Agriculture Canada, Research Branch, 1988. 319 p. : ill. Bibliogr. French ed. (*Flore du Parc national...*) : 89-02387/4. ISBN 0-660-12879-9
MICROLOG 89-02388 4 fiche

Within the boundaries of Riding Mountain National Park, a total of 88 families, which include 300 genera, 669 species, and 2 hybrids, are known to occur. This publication provides a workable key to the vascular plants found within the Park. A checklist of species, glossary, and index are included.

CA FO LS MS SC

Plasma spraying of WO₃ : structure characterization of the coatings

by M. Ladouceur...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 24 p. : ill. Bibliogr.
MICROLOG 89-00555 1 fiche (Available on fiche only)

WO₃ is a semiconducting oxide absorbing in the visible part of the solar spectrum. Since it produces stable photoanodes in aqueous solution, this material was seen as a possible candidate for assisted photoelectrolysis of water. This paper studies the relation between the photoelectrochemical and photocatalytic properties of WO₃ coatings obtained by plasma spray. WO₃ projection conditions are defined and the WO₃ powders and coatings are characterized by SEM, thermogravimetry and X-ray diffraction.

CA PS SC

Plastic pipe for farm water distribution -- Rev.

by K. Williamson. Edmonton : Alberta Agriculture, 1988. 2 p. (Agri-fax)
MICROLOG 89-04375 1 fiche

Pamphlet describing the types of plastic pipe available for farm water distribution, including pressure ratings, pipe connections, and pipe sizing.

AG AL PR SC

Plastofrost measurements : final report

Waterloo Centre for Process Development. Edmonton : Cyclone Engineering Sales Ltd., 1988. 3 v. : ill. Bibliogr. Fiched with: *Petrographic characterization : final report / David E. Pearson & Associates Ltd. -- Porosity, surface area and pore size distribution : final report / Alberta Research Council. CANMET contract: 69139-01-SQ.*
MICROLOG 89-02165 3 fiche

Final report of a study to investigate the inhibition of coke fusion and/or formation by the ferrous sulphate additive employed in the CANMET process of bitumen-coal coprocessing. A Plastofrost apparatus was used, along with a specially developed procedure to handle the slurry, and 3 Canadian coals (Forestburg, Prince Mine, and Lingan Mine) and an Illinois #6 coal. The slurry fluid was a Cold Lake vacuum bottoms. Plastofrost samples were prepared of the coals with 0, 5, and 20 wt% additive, the vacuum bottoms, and slurries of 30 wt% coal in the vacuum bottoms with additive levels of 0, 5, and 20 wt%.

• CA CM NR PS SC

Platine

Ottawa : Energie, mines et ressources Canada, 1989. iii, 31 p. : ill. ISBN 0-662-95495-5
MICROLOG 89-04623 1 fiche

Cette brochure fournit une vue d'ensemble de l'industrie des métaux du groupe du platine et passe en revue les utilisations de ces métaux, leurs débouchés, la production actuelle, la prospection en cours et la récupération des éléments du groupe du platine. Elle est destinée à donner un aperçu de l'industrie des métaux du groupe du platine et des possibilités de leur mise en valeur au Canada.

• CA EN NR SC

Platinum group element distribution in the Kanichee Intrusion, District of Nipissing

by D.J. Good. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xv, 42 p. : ill. Bibliogr. (Ontario Geological Survey open file report ; 5705) ISBN 0-7729-5117-9
MICROLOG 89-06130 1 fiche

Exploration interest in the platinum group elements (PGE) was renewed in the mid-1980s by anticipation of increased demands and concern over security of supply. In Ontario, this renewed interest was focused on mafic and ultramafic intrusive rocks of the Superior Province. One commonly used exploration model was developed on the hypothesis that the PGEs were concentrated by magnetic processes during the crystallization of these intrusive rocks. The Kanichee intrusion in Strath Township, which is one of these mafic-ultramafic plutons, has long been known as a host of sulphide mineralization. This report presents the results of a brief assessment of the potential of the Kanichee Intrusion, and others like it, to host concentrations of the PGEs. It identifies geochemical signatures that might prove useful in exploration for other similar PGE-bearing sulphide deposits.

NR ON PR PS SC

Platinum metals recovery

by L.J. Cabri...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. i, 23 p. : ill. Bibliogr. (Report ; MSL 88-148(IR))
MICROLOG 89-02176 1 fiche

Exploration for platinum group elements in Canada has accelerated in recent years, stimulated by higher prices, attractive geological potential and favourable investment incentives. This report provides an overview on

processing technology, is intended to support and encourage interest in exploration and development in Canada, and is part of a larger as yet unpublished report dealing with the market aspects and geology, as well as recovery techniques. Recovery techniques in both Canada and the world include beneficiation, and extraction/refining from both primary and secondary sources.
 • CA CM NR PS SC

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario

by G.E. Brugmann and A.J. Naldrett. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xix, 43 p. : ill. Bibliogr. (Ontario Geological Survey open file report : 5691) ISBN 0-7729-4442-3
 MICROLOG 89-04795 1 fiche

Report of a research project to understand the behaviour of platinum-group elements (PGE) during formation and fractional crystallization of mantle-derived magmas and the origin of associated PGE mineralization. The study area is the Lac des Iles Complex, approximately 80 km northwest of Thunder Bay. During the one-year project, the main emphasis was given to the major and trace element characteristics of the different rock suites and to the noble metal distribution.
 NR ON PR SC

Pluralisme et école : jalons pour une approche critique de la formation interculturelle des éducateurs

sous la direction de Fernand Ouellet. Québec : Institut québécois de recherche sur la culture, 1988. 617 p. Bibliogr. ISBN 2-89224-109-X
 MICROLOG 89-02069 7 fiche

Cet ouvrage fournit à ceux qui s'interrogent sur la façon dont le système d'éducation doit faire face aux défis du pluralisme, des pistes de réflexion qui leur permettront de s'orienter dans les débats actuels : l'apparition de l'idéologie pluraliste en Occident à la suite de la révolution industrielle, la remise en question de certains postulats épistémologiques fondamentaux, les aspects paradoxaux de l'expérience des migrants en situation pluraliste et les problèmes que soulève l'adoption d'une idéologie pluraliste dans les politiques multiculturelles des gouvernements occidentaux. De plus, il fournit un bilan des initiatives européennes, américaines et canadiennes visant à introduire une perspective interculturelle en éducation et précise les fondements d'une pédagogie interculturelle. Finalement, il définit les principales composantes d'une formation des éducateurs qui tienne compte de l'état actuel de nos connaissances sur la problématique interculturelle.
 CU ED PR QU

A Pocket fire-size estimator for aerial observers

by J. Niederleitner. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1976. 8 p. : ill. (Information report : NOR-X-157) ISSN 0704-7673
 MICROLOG 89-00191 1 fiche

Aerial observers must often estimate the size of features on the ground, such as the area of forest fires or the length of fire guards or retardant drops, without a suitable map providing the details needed to establish a size relationship. This report describes the pocket estimator, a device invented to assist the aerial observer or pilot in estimating the size of ground features observed from the aircraft. Details are given on the principle of operation, a description of the device, and its application.
 • CA FO SC

Point de vue architectural

Ottawa : Énergie, mines et ressources Canada, 1987. 77 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 18) L'éd. anglaise (Architectural considerations) : 89-00289.1. ISBN 0-662-93340-0
 MICROLOG 89-00283 1 fiche

Publication expliquant les principes de base du rendement de l'enveloppe du bâtiment. Fournit des possibilités d'amélioration de la gestion de l'énergie, des exemples concrets de calcul, ainsi que des observations sur certains coûts et avantages; décrit certaines caractéristiques de construction des murs, des toits, des portes, des fenêtres et des rampes de chargement; et donne des suggestions pour les améliorer. Présente finalement une série de possibilités de gestion de l'énergie, exemples concrets à l'appui, et des calculs d'économies et de rentabilités des projets.
 • CA EN PL SC

Point of use water treatment devices

Ottawa : Health and Welfare Canada. Environmental Health Services, 1989. 69 p. : ill. Bibliogr.
 MICROLOG 89-04893 1 fiche

Topics addressed in this document include: point of use water treatment devices; activated carbon water treatment devices; removal of chemicals in drinking water by point-of-use treatment devices and associated microbiological problems; home water treatment; notes on field treatment of water; and drinking water away from home.
 CA EV HE SC

Police complaint process : the Fullerton complaint

Victoria : Ombudsman of British Columbia, 1989. 6 p. (Public report ; no. 16)
 MICROLOG 89-01776 1 fiche

Robert and Francine Fullerton claim that they were treated improperly by various members of the Matsqui police service during an incident on July 15, 1985 which began at a local gravel pit and ended at the police station. The Fullerton's subsequent civil action calling for damages for assault has prompted the Ombudsman's Office to assess the public complaint process of police conduct complaints. This paper discusses whether in the Fullerton's case the process was fairly instituted. Specific issues include the adequacy of the initial police investigation, reasonableness of the Chief Constable and Police Board panel's decision that the Fullerton's allegations were "vexatious and not made in good faith", the need to resolve the matter, the insufficiency of civil remedy, and the procedure for a public inquiry.
 BC JU PR

Police screening patterns in five western Canadian cities : looking at data a different way

by J. Hackler and D. Cossins. Edmonton : University of Alberta, Centre for Criminological Research, 1989. 29 p. Bibliogr. (Discussion paper ; 20)
 MICROLOG 89-04083 1 fiche

This paper examines police statistics on theft in 5 Western Canadian cities. The primary concern is on the interpretation of data dealing with juveniles and the impact of the Young Offenders Act. The conventional way of using such data is to assume that police and prosecutor behaviour is a constant and that any changes in statistics reflect changes in the underlying behaviour of juveniles. This paper argues that focusing on local information permits a more intelligent interpretation of these data.
 CI JU

Policies and priorities plan, 1988-1992

Calgary, Alta. : Calgary Parks and Recreation, Planning Section, 1989. 2 v. : ill. Contents: Vol. 1 : The Report -- vol. 2 : Appendices. MICROLOG 89-03483 9 fiche

The focus of this document is on the mission of the Department; the priorities of the Department over the next 5 years, the role, priorities and plans of each operating division; the Departments' relationship with societies; strategies for organizational health and effectiveness; and financial implications.
 AL CU PL PR

Policy and research initiatives, 1989

Canada Mortgage and Housing Corporation. Ottawa : The Corporation, 1989. 19, 20 p. Bilingual (Initiatives en matière...). MICROLOG 89-04408 1 fiche

This document focuses on three categories of initiatives: market housing, social housing, and housing quality. It provides a rationale for all the issues presented in the various categories, followed by information on the activity to be carried out for each.
 CA PL SC

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia

by A.J. Brummet. Vancouver, B.C. : Ministry of Education, 1989. 26 p.
 MICROLOG 89-01934 1 fiche

This report establishes a mandate to be used to guide the preparation of education policy and legislation. It includes plans for a fundamental restructuring of the provincial curriculum with a focus on the development of problem solving and creative thinking skills, plans to help enhance the status of teaching as a profession, plans to review the content of teacher education programs, and plans to review the funding system to ensure that it is fair and equitable and that it is consistent with funding for colleges and universities. It concludes with information on policy implementation.
 BC ED PR

Policy guidelines for hosting national-international sport and recreation events in Alberta

Edmonton : Alberta Recreation and Parks, 1989. 8 p.
 MICROLOG 89-04792 1 fiche

Specifies who can apply, application deadline, eligible events, definitions, level of support, allowable operational expenses, expenses not eligible for funding, and terms and conditions of the hosting program. It includes a hosting application for national/international events.
 AL CU PR

The Policy of the Islands Trust

British Columbia, Islands Trust. Victoria : The Trust, 1989. 43 p. : ill.
 MICROLOG 89-04972 1 fiche

This document provides the general policies for the management of the Islands Trust Area. It elaborates on the preservation and protection mandate given to the Trust under the Islands Trust Act.
 BC CO PR

Policy paper : environmental reserve : policy and background information

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. ii, 13 p.
 MICROLOG 89-05588 1 fiche

Report presenting policies on environmental reserve dedication and providing background material to these policies. The first part contains policies adopted by the Commission in

December 1988 which will guide it in making decisions on subdivision applications involving the dedications of such reserves. The second part provides background information on the enabling planning legislation as contained in the Planning Act.

AL EV MU PL SC

Policy paper : public reserve : policy and background information

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1988. iii, 14 p.
MICROLOG 89-05589 1 fiche

The purpose of this report is to present the Commission's policies on public reserve and to provide the background information to these policies. It contains public reserve policies adopted by the Edmonton Metropolitan Regional Planning Commission in December, 1988, and provides background information on the enabling planning legislation dealing with public reserve, as contained in the Planning Act.

AL MU PL SC

Policy statement : housing : a proposed policy statement of the Government of Ontario issued for public review

Toronto : Ministry of Municipal Affairs, Office of Local Planning Policy ; Ministry of Housing, Housing Supply Policy Branch, 1988. 8 p.
At head of title: *The Planning Act. French ed. (Déclaration de principes...)* on the same fiche.

MICROLOG 89-00301 1 fiche

Adequate housing is essential to Ontario's economy and social well-being. In support of this objective it is essential that a sufficient supply of housing which is also affordable, accessible and appropriate for the households of Ontario is provided. This policy recognizes that many factors contribute to the provision of an adequate supply of reasonably priced housing in communities which are outside of the control of the land use planning framework. The purpose of this policy is to identify how the land use approvals process can be best used to achieve housing objectives.

ON PR SA

La Politique agricole canadienne et les Prairies

par M. Fulton, K. Rosaasen et A. Schmitz. Ottawa : Conseil économique du Canada, 1989. xi, 131 p. : ill. Bibliogr. *L'éd. anglaise (Canadian agricultural policy...)* : 89-05779/2. ISBN 0-660-92542-7

MICROLOG 89-05845 2 fiche

L'étude porte sur la crise de l'agriculture des Prairies dans les années 80 et souligne tout particulièrement le problème de l'endettement des agriculteurs. Elle fait état des principaux programmes que le gouvernement fédéral a mis en place pour venir en aide aux céréaliculteurs des Prairies. On y analyse aussi les effets positifs et négatifs de ces programmes et on évalue l'incidence globale sur le secteur agricole de la région.

AG AL CA MS SC

Politique d'accréditation de laboratoires d'analyse de milieux environnementaux

Québec : Gouvernement du Québec, Ministère de l'environnement, Direction des laboratoires, 1988. 44 p. ISBN 2-550-18761-X

MICROLOG 89-01819 1 fiche

Présente la définition des termes, les objectifs poursuivis, le champ d'application, les activités des laboratoires du Ministère, le rôle des intervenants, l'engagement, les mécanismes d'accréditation, les normes et les exigences, les règles d'accréditation, le programme d'assurance de la qualité, la tarification des analyses, les frais d'inscription et les frais annuels.

EV PR PS QU SC

Politique de gestion des tourbières de la couronne, Nouveau-Brunswick, 1988

Fredericton : Ministère des ressources naturelles et de l'énergie, Division des minéraux et de l'énergie, 1988. ii, 21 p. : ill. (Dossier public ; 89-6) *Bilingue (New Brunswick Crown peat...)*. ISSN 0712-4562

MICROLOG 89-04147 1 fiche

Au Nouveau-Brunswick, la tourbe et la sphagnum sont définies comme des substances de carrières. La gestion de cette ressource se fait donc dans le cadre de la Loi sur l'exploitation des carrières. Ce document présente, point par point, la Politique de gestion des tourbières et examine particulièrement: les ressources et les intérêts économiques à long terme de la province; l'administration des baux et la collection des revenus; l'exploitation des terrains à tenure libre; et l'extraction de tourbe par rapport à l'utilisation future et la restauration du terrain.

AP EN NR PR SC

La Politique de multiculturalisme

Charlottetown : Ministère des affaires communautaires et culturelles, Direction des affaires culturelles, 1989. 6 p.
MICROLOG 89-05331 1 fiche

Cette brochure examine le multiculturalisme à l'île du Prince-Édouard et les objectifs et les intentions du comité consultatif ministériel en ce qui a trait à cette politique.

AP PR SA

La Politique de placement d'enfants : étude d'implantation dans deux régions du Québec

par M. Simard...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. v, 146 p. Bibliogr. (Recherche ; 44) ISBN 2-551-08490-3

MICROLOG 89-00908 2 fiche

Rapport ayant pour objet de circonscrire les politiques et procédures qui ont trait au processus de placement des enfants et de dégager les principaux enjeux liés à l'implantation de cette politique. Fait un bref rappel du contexte d'évolution du placement d'enfants au Québec, pour ensuite présenter le fonctionnement du système de soins d'accueil et des résultats de l'analyse.

PR QU SA

La Politique en matière de santé au Canada -- Rév.

par J. Vance. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 16 p. Bibliogr. (Bulletin d'actualité ; 88-6F) *L'éd. anglaise (Health policy in Canada)* : 89-04799/1. ISBN 0-660-92625-3

MICROLOG 89-04800 1 fiche

Publication portant sur la politique en matière de santé. On y examine tout d'abord les soins actifs et préventifs axés sur la maladie, et ensuite la promotion de la santé. On y donne la définition du sujet, le contexte et l'analyse, la politique en matière de santé, les soins actifs et la médecine préventive ainsi que les mesures parlementaires.

CA HE

Politique générale : dénombrement des étudiants en équivalence temps complet (EETC) à partir de reçu pour les années 1984, 1985 et 1986 -- Rév.

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. 40 p. ISBN 2-550-18467-X

MICROLOG 89-01604 1 fiche

Ce rapport fournit des renseignements sur les principes du dénombrement et sur la méthode de dénombrement des étudiants inscrits dans les programmes de premier, de 2e et 3e cycles.

ED PR QU

La Politique linguistique du Québec, 1977-87

par M. Plourde. Québec : Institut québécois de recherche sur la culture, 1988. 143 p. : ill. Bibliogr. (Diagnostic ; 6) ISSN 0831-5264

ISBN 2-89224-103-0

MICROLOG 89-02060 2 fiche

Cette étude présente et analyse le contenu, l'évolution et l'impact de la législation linguistique qui a marqué le Québec des dix dernières années. La situation de la langue française y est abordée et décrite en relation avec la politique gouvernementale et en fonction du statut de la langue. On y décrit les antécédents législatifs de la loi 101 et on y définit les conditions d'avenir de la langue française au Québec en plus d'examiner le contenu, l'évolution, les succès et les revers de la Charte de la langue française.

CU PR QU

Politique relative à l'information foncière

Nouveau-Brunswick. Fredericton : la Province, 1989. 5. 5 p. *Bilingue (Land information policy)*.

MICROLOG 89-03366 1 fiche

Cette politique vise à orchestrer les efforts du gouvernement reliés à la gestion de l'information foncière et à établir un cadre où les activités gouvernementales iront de pair avec celles du secteur privé et des établissements d'enseignement oeuvrant dans le même domaine.

AP PA PL PR SC

Politique sur l'élimination des neiges usées

Québec : Gouvernement du Québec, Ministère de l'environnement, 1988. 15 p. ISBN 2-550-19246-X

MICROLOG 89-04979 1 fiche

Ce document présente une politique sur la gestion des neiges usées, visant à éliminer progressivement le déchargement, dans les cours d'eau ou en bordure de ceux-ci, des neiges usées qui n'auront pas été traitées et à réduire les impacts de leur élimination. On y examine l'état de la situation, les effets des pratiques actuelles sur l'environnement, les méthodes d'élimination acceptables, les pressions sociales, les contraintes économiques, les buts visés et les objectifs généraux et spécifiques poursuivis, l'approche retenue et les moyens de mise en oeuvre.

EV PR QU SC

Les Politiques de formation et d'adaptation pour les années 1990

par G. Carr. Toronto : Conférence fédérale-provinciale-territoriale des ministres responsables des questions relatives au marché du travail, 1988. 8. 7 p. *Bilingue (Training and adjustment...)*.

MICROLOG 89-03350 1 fiche

Discours de Glenna Carr, sous-ministre de la Formation professionnelle de l'Ontario, au sujet des politiques d'adaptation de l'emploi.

LA ON PR

Pollutant evaluation

by G. Kerr. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. xii, 82, xii, 92 p. Bibliogr. (Building performance evaluation series ; Document D01) *Bilingual (Evaluation de polluants)*.

MICROLOG 89-01926 3 fiche

Outline of the causes of pollution of ambient air in conditioned environments and the problems associated with each of the pollutants (carbon dioxide, carbon monoxide, formaldehyde, particulates, radon, volatile organic compounds, biological materials). Methodology of testing, from a simple walkthrough assessment to specialized in-depth monitoring, is given. Each test description is accompanied by a list of applicable air quality standards and guidelines. CA PL PW SC

Pollution control in Canada : the regulatory approach in the 1980s

by K. Webb. Ottawa : Law Reform Commission of Canada, 1988. 91, 101 p. Bibliogr. (Administrative law series) *Bilingual (La Lutte contre...)*. At head of title: *Study paper*. ISBN 0-662-56160-X
MICROLOG 89-01609 3 fiche

Paper on the implementation of pollution control legislation, focusing on the federal view and industrial emissions control. A brief historical examination of the shift in legislative approach to pollution abatement, from total prohibition to the current 'control' model, with causes and implications, are discussed. Problems with current legislation are identified and examined, including the tendency of legislators to draft laws in unrealistic language which fail to reflect operational realities. The role of the courts is examined and court pronouncements on the fairness of the control process are analyzed. Extra-legal factors which contribute to the implementation gap are identified, including deficiencies in the political process, pro-development biases of government, and the proclivities of bureaucrats which can interfere with effective implementation. Pollution control trends, including increasing public participation, are identified and analyzed. The Commission's proposal for a new crime against the environment, and potential enforcement problems, are reviewed. CA EV PA SC

Pollution migration

by T.A. McKenna. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 29, vi, 32 p. : ill. Bibliogr. (Building performance evaluation series : Document D02) *Bilingual (Migration de la pollution)*.
MICROLOG 89-02047 1 fiche

To evaluate and control pollution migration it is necessary to understand the routes and the extent to which pollutants move from their source to other parts of the building. This document describes 3 stages of testing for the investigation of pollutant migration, involving a preliminary assessment, simple measurement techniques, and detailed testing using the tracer gas technique. CA EV PL SC

Polytube ventilation

Edmonton : Alberta Agriculture, Engineering Services, 1988. 10 p. : ill.
MICROLOG 89-01464 1 fiche

Poly-tube ventilation is a positive pressure, air blending system that mixes a controlled and variable amount of fresh air with recirculated air before distributing it evenly throughout the barn. This pamphlet gives a description of such a system, including air mixing principles, how to design such a system, and low-cost alternatives. AG AL PR SC

La Population de cerfs de Virginie et l'habitat des ravages de Duhamel, Kiamika-Lac-du-Cerf et Notre-Dame-du-Laus en 1986

par L. Breton...et al. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats. 1988. iii, 36 p.

Bibliogr.
MICROLOG 89-04382 1 fiche

Ce document constitue la mise en situation des trois principaux ravages ceinturant la réserve de Papineau-Labelle. Il vise à quantifier la population de cerfs de chacun, décrire la qualité de l'habitat et évaluer l'utilisation de la nourriture disponible. EV LS PR QU SC

Population estimates and projections for health units of Alberta, 1986-1996

Edmonton : Alberta Health, Management Support Services, 1989. iii, 244 p. : ill.
CSI 36018.002
MICROLOG 89-03933 3 fiche

The report is organized alphabetically into 27 sections for each health unit. Each health unit section begins with 3 tables containing population estimates and projections for males, females and totals sorted by age-groups from 1987 to 1996. These tables are then followed by a table of structural characteristics and projected growth of the population for the health unit. The last part of each health unit section contains 2 graphs showing some of the structural population characteristics. AL PR SA ST

Population et immigration au Canada : défis et possibilités

par C. Taylor. Ottawa : Emploi et immigration Canada, Immigration, 1987. 28, 24 p. *Bilingue (Demography and immigration in Canada...)*. Présenté à la Réunion de l'Association des études canadiennes au Pays-Bas.
MICROLOG 89-03642 1 fiche

Ce document vise à placer dans une perspective historique la perception actuelle du gouvernement fédéral de la nécessité de lier étroitement l'établissement des niveaux d'immigration aux considérations économiques et démographiques à long terme; à indiquer les conditions précises qui ont contribué à un retour aux raisons d'ordre démographique pour justifier l'élargissement du mouvement d'immigration en 1986 et 1987; et à donner un aperçu de certaines considérations dont il faudra tenir compte dans l'étude démographique qui sera effectuée par Santé et Bien-être social Canada. • CA EX SA

Population forecasts by traffic district, 1988-2008

Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1988. ii, 26 p. : ill. Bibliogr. (Research paper : no. 25)
CSI 89453.008
MICROLOG 89-03988 1 fiche

Presents key findings including forecasts for the city, inner city, and suburban populations. It then discusses the assumptions used in preparing the city total, and the assumptions used by traffic district. AL PL PR SA

Population of Manitoba by health region, vol. 1 : population 0-4, 1986-1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1988. ii, 18 p. : map. CSI 42119.007.
MICROLOG 89-03390 1 fiche

Data is based on Manitoba Health Services Commission records. The data for the regions include population of cities, towns, villages, rural municipalities, local government districts, and unorganized territories. HE MS PR SA ST

Population of Manitoba by health region, vol. 2 : population 65 and over, 1986-1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1988. ii, 18 p. : map. CSI 42119.008.
MICROLOG 89-03389 1 fiche

Data for the regions include population of cities, towns, villages, rural municipalities, local government districts, and unorganized territories. HE MS PR SA ST

Population of Manitoba by health region, vol. 3 : geographic distributions, 1984-1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1989. ii, 20 p. : map. CSI 42119.012.
MICROLOG 89-03388 1 fiche

Data for the regions include population of cities, towns, villages, rural municipalities, local government districts, and unorganized territories. HE MS PR SA ST

Population of Manitoba by health region, vol. 4 : geographic distributions by five-year age group, 1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1988. ii, 28 p. : map. CSI 42119.011.
MICROLOG 89-03409 1 fiche

Data for the regions include population of cities, towns, villages, rural municipalities, local government districts, and unorganized territories. HE MS PR SA ST

Population of Manitoba by health region, vol. 5 : regional summaries by age and sex, 1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1988. i, 26 p. : map. CSI 42119.005
MICROLOG 89-03410 1 fiche

Presents a map of Manitoba health regional boundaries, and information for the total Manitoba population, the regional total population, the total non-Indian population, the regional non-Indian population, the total Indian population, and the regional Indian population. HE MS PR SA ST

Population of Winnipeg by postal code, age and sex, June 1, 1988

Winnipeg : Manitoba Health Services Commission, Health Information Systems Division, Management Information Section, 1988. 4 p. : map. CSI 42119.004.
MICROLOG 89-03387 1 fiche

Presents a map of Winnipeg showing the delivery area and forward sortation areas, followed by the population information. HE MS PR SA ST

Population projections : Alberta census divisions, 1987-2001

Edmonton : Alberta Treasury, Bureau of Statistics, 1988. vii, 41 p. CSI 35144.203.
MICROLOG 89-01007 1 fiche

This report presents Alberta census division population projections for 1987-2001. It includes a summary table providing total population and growth rates for 3 long-term projection series (lowest, medium, and highest projections); the assumptions on fertility, mortality, and net migration; a brief discussion

of methodology; and projection results.
AL PR SA ST

Population projections for regional municipalities, counties and districts of Ontario to 2011

Toronto : Ministry of Treasury and Economics, Office of Economic Policy, 1989. 138 p.
French ed. (*Projections démographiques de l'Ontario...*) : 89-05299/2. At head of title: Demographic bulletin.
MICROLOG 89-05298 2 fiche

The projections are based on the 1986 Census counts of population and use assumptions that reflect the latest trends in fertility, mortality and migration.
ON PR SA

Population, households and families : projections : Nova Scotia counties and the Halifax-Dartmouth census metropolitan area, 1987-2006

DPA Group Inc. Halifax : Dept. of Industry, Trade and Technology, Statistical Services Branch ; Ottawa : Atlantic Canada Opportunities Agency, 1989. iv, 98 p. : ill. CSI 51123.201.
MICROLOG 89-05224 2 fiche

These projections focus on the future population of Nova Scotia. They are categorized according to location, age and sex.
AP PR SA ST

Porcine parvovirus infection -- Rev.

Edmonton : Alberta Agriculture, Pork Industry Branch, 1988. 2 p. (Alberta pork production handbook)
MICROLOG 89-04378 1 fiche

Pamphlet describing the epidemiology, signs, diagnosis, treatment and control of porcine parvovirus infection.
AG AL PR SC

Pork quality : a guide to understanding colour and structure of pork muscle

Ottawa : Agriculture Canada, 1988. 15 p. : ill. Bilingual (*Qualité du porc...*).
MICROLOG 89-03543 1 fiche

Booklet presenting a standardized methodology for assigning pork (cuts and/or carcasses) to specific quality categories based on colour and structure characteristics of the musculature.
• AG CA SC

La Pornographie -- Rév.

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 19 p. Bibliogr. (Bulletin d'actualité : 84-3F) L'éd. anglaise (*Pornography*) sur la même fiche. ISBN 0-660-92590-7
MICROLOG 89-05434 1 fiche

Ce document donne un aperçu du débat sur la pornographie en portant une attention particulière aux points suivants: les préjugés, la législation actuelle, la norme relative à l'obscénité, la pornographie par rapport aux droits de la personne et à la propagande haineuse et l'exploitation pornographique des enfants.
CA SA

La Pornographie : analyse de la loi proposée, projet de Loi C-54

Ottawa : Conseil consultatif canadien sur la situation de la femme, 1988. 28 p. Bibliogr. L'éd. anglaise (*Pornography : an analysis...*) : 89-5480/1.
MICROLOG 89-05606 1 fiche

Document présentant une analyse du projet de loi C-54. Les thèmes abordés sont les suivants: les femmes, le droit pénal et l'égalité; la définition de la pornographie selon le CCCSF, les principes d'évaluation du projet de loi C-54; la définition proposée de la pornographie; les

documents érotiques; les pornographes; l'exposition de matériel pornographique; les moyens de défenses disponibles; l'exposition de matériel érotique; la confiscation de produits de la criminalité; la confiscation des envois postaux; la propagande haineuse; les tarifs des douanes; et le libre-échange et la pornographie.
• CA SA

Pornography -- Rev.

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1988. 18 p. Bibliogr. (Current issue review : 84-3E) French ed. (*La Pornographie*) on the same fiche. ISBN 0-660-13179-X
MICROLOG 89-05434 1 fiche

There are two established views of pornography: one sees pornography as not only immoral insofar as it expresses an ideology and view of the sexes and their relationship that is repugnant, but it is also argued that pornography causes actual harm. The other view contends that there is no convincing evidence of any causal relationship between pornography and actual physical harm. This review gives a survey of this debate.
CA SA

Pornography : an analysis of proposed legislation (Bill C-54)

Ottawa : Canadian Advisory Council on the Status of Women, 1988. 26 p. French ed. (*La Pornographie : analyse...*) : 89-05606/1.
MICROLOG 89-05480 1 fiche

This document covers the following matters: women, the criminal law, and equality; the Council's definition of pornography; Bill C-54; erotica; dealing in pornography; hate literature; customs tariff; and free trade and pornography.
CA SA

Porosity, surface area and pore size distribution : final report

Alberta Research Council. Edmonton : Cyclone Engineering Sales Ltd., 1987. 3 v. Fiched with: *Plastofrost measurements : final report* / Waterloo Centre for Process Development -- *Petrographic characterization : final report* / David E. Pearson & Associates Ltd. CANMET contract: 69139-01-SQ.
MICROLOG 89-02165 3 fiche

Final report of a study to investigate the inhibition of coke fusion and/or formation by the ferrous sulphate additive employed in the CANMET process of bitumen-coal coprocessing. This report presents the results of 12 coal samples analyzed for porosity, surface area, and pore size distribution using a Micromeritics Digisorb 2600.
• CA CM NR PS SC

Porous transparent aerogels : development of superinsulating window technology, appendix II

H.D. Gesser and P.C. Goswami ; prepared for Renewable Energy Branch, Energy, Mines and Resources Canada. Winnipeg : E.J. Faraci & Associates Ltd., 1988. i, 85 p. : ill. Bibliogr.
MICROLOG 89-05944 1 fiche

Aerogels are extremely porous, low density materials, consisting of inorganic oxides such as silica, alumina, zirconia, stannic or tungsten oxide, or a mixture of these oxides. They have large surface areas and can be translucent as well as transparent, have extremely low thermal conductivities, and fascinating acoustical properties. This review surveys the literature to the end of 1987 and summarizes the historical background of aerogel development, their production by the sol-gel process, possible drying methods, structural investigations and various novel applications in catalysis, high-energy physics, passive solar energy uses and energy conversions, and low temperature glass formation.
• CA EN PS SC

Port Hope TS : grounding studies

by R.P. Pillai. Toronto : Ontario Hydro, Research Division, 1988. 15 p. : ill. Bibliogr. (Report : no. 88-271-K)
MICROLOG 89-04316 1 fiche

Port Hope transformer station is an old 115kV station located on the north side of Highway No. 2, in the township of Port Hope. New 230kV and 44kV facilities are being added to the station and will be in service by the end of 1988. The ground potential rise and touch and step potentials at the station were of concern, especially with the addition of the new facilities. Therefore measurements were done under simulated fault conditions to confirm the adequacy of the grounding system performance of the station. Soil resistivity was also tested and models were developed to generalize the results.
EN ON PR SC

Portrait de la clientèle des taxis à Montréal

par M. Trudel. Québec : Gouvernement du Québec, Ministère des transports, 1988. 38 p. (Études et recherches en transports) (Systèmes de transport) ISBN 2-550-19176-5
MICROLOG 89-04705 1 fiche

Au cours du sondage auprès des chauffeurs de taxi effectué à l'automne 1987, un questionnaire s'adressant aux clients a été ajouté afin de relever les caractéristiques de la clientèle des taxis montréalais et les motifs de leur utilisation de ce service. Ce rapport présente les principales conclusions de ce sondage, notamment au chapitre du portrait de la clientèle et de la satisfaction à l'égard de la qualité du service.
PR QU SC TR

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986

par C. Perron. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1987. ii, 49 p. Bibliogr. (Recherches du Conseil du statut de la femme) CSI 67165.200. ISBN 2-550-18428-9
MICROLOG 89-01181 1 fiche

Cette étude, descriptive et statistique, dresse un portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec le 31 décembre 1986. Elle donne une mise à jour des données et un aperçu de l'évolution de la situation entre 1984 et 1986; une comparaison entre les femmes et les hommes bénéficiaires de l'aide sociale en 1986; et une comparaison inter-régionale des femmes bénéficiaires.
PR QU SA ST

Ports Canada : Annual report 1988

Ottawa : The Corporation, 1989. 64 p. : ill. CSI 22272.001.
MICROLOG 89-05504 1 fiche

Ports Canada handles nearly half of the overall Canadian port traffic and almost all container traffic and, therefore, acts as an effective means for the implementation of national ports policy. The annual report reviews activities at each port reflecting the decentralized nature of the port operations. Contains a five-year financial and traffic review.
CA SC ST TE

Position paper on the control of chlorinated organic compounds

Peace River Pulp Company. Edmonton : Alberta Environment, 1989. 14 p. : ill. MICROLOG 89-04849 1 fiche

The Peace River kraft mill uses the latest state-of-the-art processes and equipment to comply with its permit levels. The current mill is designed and will be capable of achieving

chlorinated organic compound discharges at levels equal to or lower than the published and targeted standards for Swedish mills and significantly lower than the published standards for mills in Ontario and British Columbia. This report gives a summary of the mill design and the enhancement program, and includes comparisons of monthly average AOX discharge, schedule of start-up, and diagrams. AL EV FO PR SC

Position relative de chaque établissement du réseau universitaire québécois par rapport aux espaces normalisés

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. iv, 168 p. CSI 66104.202. ISBN 2-550-17891-2. MICROLOG 89-02323 2 fiche

Ce document donne la comparaison des espaces normalisés en 1985-1986 et des espaces inventoriés en 1986-1987 après ajustement des différentes universités de la province de Québec. Il présente l'établissement, ainsi que les espaces inventoriés considérés en location et en propriété. ED PR QU ST

Possibilité d'établir une usine d'éthanol à base de pommes de terre au Nouveau-Brunswick

préparée pour le Ministère du commerce et de la technologie et l'Agence de promotion économique du Nouveau-Brunswick ; par Applied Management Consultants. Fredericton : Applied Management Consultants, 1989. ii, 54 p. MICROLOG 89-06377 1 fiche

Ce rapport présente les résultats d'une analyse de faisabilité pour la production d'éthanol à base de pommes de terre au Nouveau-Brunswick. L'étude a été entreprise afin de répondre à un marché éventuel pour l'éthanol à la suite de la construction de l'usine de démonstration du procédé Alcell à Newcastle. On y examine particulièrement l'offre et la demande d'éthanol; l'offre de rejets de pommes de terre; la technologie de la production d'éthanol; le concept d'une usine d'éthanol et les estimations des coûts; et l'analyse financière. AP EN PR SC

Possibilités d'économie d'énergie, 1987

préparé par le Comité de l'énergie. Montréal : le Comité, 1988. 28 p. Bilingue (*Energy conservation opportunities, 1987*). ISBN 0-919893-54-6. MICROLOG 89-00333 1 fiche (Available on fiche only)

Cette publication contient des résumés de projets d'économie d'énergie dans l'industrie des pâtes et papiers. Les projets ont été regroupés en 11 sections: pâte thermomécanique, pâte mécanique, machine à papier, pâte chimique, pâte kraft, préparation des déchets de bois, centrale thermique, condensat, électrique, chauffage et ventilation, et général. On indique pour chaque projet les montants d'argent économisés. CA CO EN SC

Post-harvest quality determination of on-farm stored potatoes, 1984-1989

by G.C. Misener...et al. S.I. : Canada-New Brunswick Agri-Food Agreement, 1989. 15, 16 p. Bilingual (*Evaluation après la récolte...*). MICROLOG 89-05312 1 fiche

Evaluation of the effects of mechanical injury of potatoes, based on post-harvest market quality of the potatoes. Ten commercial potato farms,

growing the Russell Burbank variety, were selected in New Brunswick to include a cross section of cultural management techniques and storage types. Potatoes were hand dug from the field, randomly picked from the bulk truck as it unloaded (normal), and damaged tubers were selected from the base of the pile (harsh) to obtain varying levels of mechanical injury. For each treatment, three 10 kg samples and two 5 kg samples were taken, placed into meshed bags and weighed. Two 10 kg samples were randomly distributed in the bulk storage while the two 5 kg samples were placed into a control storage. The third 10 kg sample was stored at room temperature for 15-20 days and then analysed for marketability and mechanical injury. This procedure was repeated 5 times on each farm at different dates and times. All samples at the control storage were weighed and graded for marketability in mid March. • AG AP CA PR SC

The Post-impoundment area and bathymetry of Cedar Lake, Manitoba

by D.J. Green and A.J. Derksen. Winnipeg : Dept. of Natural Resources, 1980. iv, 16 p. : maps. Bibliogr. (Manuscript report ; no. 80-10). MICROLOG 89-00693 1 fiche

Cedar Lake lies on the northwestern corner of Lake Winnipeg, with Cross Bay the eastern extension. The Grand Rapids Hydro-Electric Generating Station and spillway, completed in 1965, are situated at the eastern end of Cross Bay a short distance upstream from Lake Winnipeg and regulate Cedar Lake within 3.05 m of its pre-flooded long-term average elevation. This report also estimates the post-flooded area of Cedar Lake. EV MS PR SC

Postpartum depression : bibliography

Manitoba. Postpartum Depression Adhoc Committee. Winnipeg : The Committee, 1989. 7 p. MICROLOG 89-03485 1 fiche

Bibliography, arranged alphabetically by author, of books and periodical articles on postpartum depression. A reading list for families is also included. BS HE MS PR SA

Potato crop : variety, weed and pest control recommendations for the Atlantic Provinces, 1989

Advisory Committee on Potatoes (Canada). Fredericton : Atlantic Provinces Agricultural Services Coordinating Committee, 1989. 16 p. CSI 51100.018. ISSN 0836-947X. MICROLOG 89-03888 1 fiche

Lists of recommended pesticides, herbicides, sprout inhibitors, topkillers, foliar fungicides, and potato seed piece treatments. Also included is a chart on the compatibility of pesticides, general rules for safety, and potato varieties eligible for certification in Canada as seed potatoes as of October 1988. For each chemical, information is given on chemical and trade name, formulation, product per hectare, insect control rating, days to harvest, application method, and hazard rating. AG AP PR SC ST

Potato Growers' Conference and Trade Show : proceedings

Potato Growers' Conference and Trade Show (1989 : Grand Falls, N.B.). Fredericton : Dept. of Agriculture, 1989. 120 p. : ill. Bibliogr. MICROLOG 89-05311 2 fiche

Papers presented at the Conference and Trade Show on motivational, marketing, financial, and production issues. AG AP PR SC

Potato market review, 1987-88

Ottawa : Agriculture Canada, Agricultural Development Branch, Crop Development Division, Horticulture Section, 1988. 71 p. Bilingual (*Revue du marché...*). CSI 21100.023. ISSN 0833-1324. MICROLOG 89-01446 1 fiche

Provides a seasonal review; information on crop weather; a potato market synopsis; acreage, yield, production, and farm value; storage; table exports; certified seed exports; imports; production in selected countries; U.S. acreage, production and storage, weekly wholesale-to-retail prices and grower prices; P.E.I. and N.B. shipments by port and mode of transportation, seed shipments by variety, and seasonal disposition. AG CA CO SC ST

Potential for enzymatic lignin-based adhesives : state of the art review

Forintek Canada Corp. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. viii, 76 p. : ill. Bibliogr. ISBN 0-662-16268-4. MICROLOG 89-05233 1 fiche

The purpose of this report is to focus on the use of lignins as wood adhesives, giving an overview of the many approaches used to utilize pulp in lignins as adhesives and to provide a perspective on the potential for enzymatic lignin-based adhesives as produced through steam explosion or organosolv processes. It covers the historical development of adhesives based on spent sulphite lignins and the present status of such lignin adhesives; considers some reference to recent bonding work with biomass lignin; discusses application and property requirements of adhesives needed for the production of various wood composites; and presents some future prospects for lignins in relation to newer technology and research areas where further activities would be beneficial. AL CA FO PR SC

The Potential for larch in Nova Scotia : a literature review

Truro, N.S. : Dept. of Lands and Forests, 1989. 11 p. : ill. Bibliogr. (Forest research report ; no. 14). MICROLOG 89-04150 1 fiche

Larches are known for their rapid juvenile growth and adaptation to marginal sites, especially those that are excessively moist. Available information from scattered trials within the region indicates that by planting larch, forest productivity could be increased by up to 50% and rotations reduced to 30 years or less, making larch a potentially valuable reforestation species. Before detailed reforestation prescriptions can be developed for this species, existing information needs to be summarized and gaps in current knowledge identified. This report presents a review of the literature undertaken on the silvics, growth characteristics and wood properties of tamarack and 5 promising exotic larches. AP FO PR SC

Potential utilization of fish wastes in northeastern New-Brunswick : final report

Biorex Atlantic Inc. Fredericton : Dept. of Commerce and Technology, 1989. ii, 89 p. French ed. (*Utilisation des résidus...*) : 89-05305/2. MICROLOG 89-05306 1 fiche

Herring de-roeing has become a major activity of the fish processing industry in northeastern New Brunswick between the Restigouche and Miramichi Rivers and is done mainly in 6-8 weeks in late summer, using only 4-5% of the landed herring. The remaining carcasses can only be processed into fish meal or oil or spread on agricultural land. However, due to

the large amount produced at one time, about 50% of the wastes are discarded in land fill sites, in dumps, or at sea. This study was conducted to identify one or more economically and environmentally viable options for a better utilization of fish wastes produced. Only solid fish wastes are considered. The report describes the current status of fish waste production, disposal and utilization; the composition of the wastes; different products and by-products obtainable from the wastes, processing methods, possible utilization for these products and constraints related to utilization and processing; and a selection of feasible options, with a financial analysis of each.

AP FI PR SC

Les Poteries du XVIIe siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse

par D. Hansen. Ottawa : Environnement Canada, Service canadien des parcs, 1989. 14 p. : ill. Bibliogr. (Bulletin de recherches ; no 271). L'éd. anglaise (Seventeenth-century ceramics...) sur la même fiche. ISSN 0228-1236
MICROLOG 89-03471 1 fiche

Le fort Saint-Pierre était utilisé comme habitation fortifiée et poste de traite par l'entrepreneur français Nicolas Denys de 1650 jusqu'à sa destruction par le feu au cours de l'hiver 1668-1669. Cette publication décrit la collection de poteries découvertes sur le site lors de fouilles archéologiques.

AP CA CU

Pour l'amélioration de nos forêts : la recherche forestière : une démarche essentielle et abordable pour l'industrie québécoise

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1988. 4 p. (Gestion forestière ; no 2) En tête du titre: La Foresterie sans détour
MICROLOG 89-00670 1 fiche

Ce feuillet explique l'importance de la recherche forestière et comment les entreprises peuvent en profiter si elles investissent dans ce domaine.

FO PR QU SC

Pour mieux comprendre l'autonomie des aînés : les obstacles et les avenues de solutions : rapport sommaire

Canada. Conseil consultatif national sur le troisième âge. Ottawa : le Conseil, 1989. 9, 8 p. Bilingue (Understanding seniors' independence...). ISBN 0-662-56684-X
MICROLOG 89-04234 1 fiche

Cette étude donne une vue des obstacles à l'autonomie que les personnes âgées rencontrent dans les communautés canadiennes. On y identifie les sept secteurs problèmes les plus importants dans le contexte canadien actuel: la santé physique, le bien-être mental et affectif, le transport et la mobilité, les services de soutien communautaire, la sûreté et la sécurité, le logement, la communication et l'information.

• CA SA

Pour mieux comprendre l'autonomie des aînés, 1er rapport : les obstacles et les avenues de solutions

Canada. Conseil consultatif national sur le troisième âge. Ottawa : le Conseil, 1989. 109 p. Bibliogr. L'éd. anglaise (Understanding seniors' independence...) : 89-05358/2. ISBN 0-662-95416-5
MICROLOG 89-05357 2 fiche

Ce rapport donne les résultats d'une étude sur le troisième âge afin de mieux comprendre à

quels obstacles font face les aînés dans la collectivité et leurs conséquences au plan de l'autonomie. Le rapport renferme des suggestions de solutions qui devraient aider ou éliminer les obstacles les plus importants. Le rapport donne aussi un aperçu général des principaux secteurs problèmes recensés dans le cadre de l'étude du CCNTA. De plus, il renferme une analyse détaillée des sept secteurs problèmes les plus importants ainsi qu'une description des obstacles précis mentionnés dans chaque cas. Des suggestions de solutions pour aider les personnes âgées à vaincre ou à réduire ces obstacles suivent les définitions des problèmes.

CA SA

Pour une approche éducative des besoins des jeunes enfants

avis au Ministre de l'éducation par le Conseil supérieur de l'éducation. Québec : le Conseil, 1989. 67 p. ISBN 2-550-14767-7
MICROLOG 89-05171 1 fiche

Cet avis trace un portrait global des jeunes enfants du Québec: leur nombre, leurs besoins généralement reconnus et les enjeux propres à cette étape de la vie. On y décrit la manière dont la famille assiste ces derniers dans leurs diverses tâches de croissance; on traite de la contribution complémentaire de partenaires sociaux autres que la famille; et on propose certaines orientations susceptibles de renforcer et d'améliorer la réponse collective, celle de la famille et celle des autres intervenants aux besoins éducatifs des jeunes enfants.

ED PR QU

Pour une cour criminelle unifiée

Ottawa : Commission de réforme du droit du Canada, 1989. xiii, 83, xiii, 72 p. (Document de travail : 59) Bilingue (Toward a unified criminal...). ISBN 0-662-56499-5
MICROLOG 89-03666 2 fiche

Ce document sur la réforme des structures judiciaires présente le code de procédure pénale et se penche sur la nécessité de réformer les pouvoirs policiers, les procédures préalables au procès, la classification des infractions, la compétence juridictionnelle et le système juridique.

CA JU

Pour une éthique internationale en recherche sur des sujets humains : actes du Colloque international de bioéthique

parrainé par le Conseil de recherches médicales du Canada et le Ministère de la santé nationale et du bien-être social. Ottawa : Conseil de recherches médicales, 1988. 93 p. L'éd. anglaise (Towards an international ethic...) : 89-03487/4. ISBN 0-662-95067-4
MICROLOG 89-03838 1 fiche

Ce document donne la liste des hôtes, des délégués et du personnel du colloque puis présente le programme du colloque, la séance d'ouverture, les rapports des séances, la séance de clôture, le rapport sommaire et les notices biographiques des délégués.

CA LS SC

Pour une formation efficace en bureautique : guide à l'intention des gestionnaires

Michel Frenette ; avec la collaboration de Micheline Garand. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1988. iii, 106 p. : ill. L'éd. anglaise (Effective training for office...) : 89-04343/2. ISBN 0-662-94983-8
MICROLOG 89-04338 2 fiche

Ce guide donne une vue d'ensemble de tous les éléments à considérer lors de l'élaboration d'une formation en bureautique. Cette réalité

est traitée au moyen de douze principes interreliés. Le guide propose un processus qui met en oeuvre ces douze principes fondamentaux, selon un cheminement par étapes. De plus, on présente une analyse des besoins de formation; l'élaboration d'un plan directeur de formation; le développement de stratégies de formation; et la mise en route de la formation.

• CA ED LA SC

Pour une nouvelle politique de financement du réseau universitaire québécois

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1988. 57 p. Bibliogr. (Avis ; no 88.5) ISSN 0709-3985
ISBN 2-550-19197-8
MICROLOG 89-00674 1 fiche

Le Gouvernement du Québec s'est lancé dans l'élaboration d'une nouvelle politique de financement des universités centrée sur la formule de répartition des subventions. Le Conseil des universités présente dans cet avis une réflexion sur les points suivants: un examen de l'histoire du financement gouvernemental des universités depuis 1960; l'identification des objectifs du financement gouvernemental; et la détermination des grandes caractéristiques d'une formule de financement.

ED PR QU

Pour une politique canadienne de la radiodiffusion

Canada. Parlement. Chambre des communes. Comité permanent des communications et de la culture. Ottawa : le Comité, 1988. ix, 470 p. L'éd. anglaise (A Broadcasting policy...) : 89-04063/5
MICROLOG 89-04062 5 fiche

Ce rapport présente les conclusions et les recommandations du Comité de radiodiffusion sur une foule de sujets relatifs à la politique de la radiodiffusion, notamment sur les services de radio et de télévision publics et privés, et plus précisément, sur la production et la présentation des émissions ainsi que sur leurs particularités

CA CU TE

Pour une production régulière de semences améliorées

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1989. 4 p. Bibliogr. (Amélioration des arbres no 2)
MICROLOG 89-06289 1 fiche

Brochure portant sur la régénération artificielle des arbres et examinant la question de la production régulière de semences améliorées.

FO PR QU SC

Poverty lines : estimates, 1989

National Council of Welfare (Canada). Ottawa : The Council, 1989. 17 p. : ill. Bibliogr. French ed. (Les Seuils de...) on the same fiche. CSI 22251.002. ISBN 0-662-16885-2
MICROLOG 89-03818 1 fiche

The most widely used Canadian poverty lines are the 'low income cut-offs' which Statistics Canada employs to produce data on the low income population. This document defines the notion of poverty for the different regions of Canada, and provides statistics.

CA CI CO SA ST

The Power of alternatives : energy from wood and peat : conference papers

Wood and Peat Energy Conference (1986 : Gander, Nfld.). St. John's : Dept. of Mines and Energy, 1987. v, 120 p. : ill. Bibliogr.
MICROLOG 89-01972 2 fiche

Report on a conference held in Newfoundland on the use of wood chips and peat as alternate fuels. Coverage includes biomass fuels in industrial, commercial and institutional uses; woodchip conversions in the Clarendville area; report on a wood-fired boiler at the hospital in Gander and a feasibility study for a similar boiler for the hospital at Corner Brook; fuel peat conversion in Burin Peninsula, chipping production and transportation in Newfoundland; peatlands inventory for Newfoundland; and harvesting fuel peat at St. Shotts.
AP EN PR SC

Power of attorney, guardianship, trusteeship, and the elderly

Edmonton : Senior Citizen's Secretariat, 1988. 11 p.
MICROLOG 89-00375 1 fiche

This document defines power of attorney, guardianship and trusteeship, and discusses the Dependent Adults Act, applying for guardianship, the responsibilities of a guardian, the guardianship order, the guardianship review, discharge of a guardian, the alternate guardian, the public guardian, compulsory care, and the compulsory care certificate. Concerning trusteeship, it addresses the responsibility of a trustee, the public trustee and certificate of incapacity, and income security trusteeship. It also provides a summary of the distinction between power of attorney guardianship and trusteeship for elderly persons, together with addresses and telephone numbers for the public guardian's offices, the public trustee, student legal services, and the lawyer referral service.
AL JU PR

The Practice of dental hygiene in Canada : description, guidelines and recommendations, part 1

Canada. Working Group on the Practice of Dental Hygiene. Ottawa : Health and Welfare Canada, 1988. xiv, 178 p. Bibliogr. ISBN 0-662-16461-X
MICROLOG 89-01963 2 fiche

First comprehensive examination of dental hygiene practice in Canada, providing a basic description of the practice of dental hygiene, identifying major studies and references in this field, describing major issues of current concern, suggesting principles for future study, and making recommendations. The report covers: a history of the field, both generally and by province; human resources; education; regulation; an overview of the practice; and various practice settings.
CA HE

Prairie Agricultural Machinery Institute (Canada) : Annual report 1987-88

Regina : The Institute, 1988. 17 p. : ill. CSI 72188.001.
MICROLOG 89-02831 1 fiche

Annual report of the institute, set up to improve the design and aid in the selection and use of agricultural machinery in the Prairie Provinces. Information is given on the terms of reference, programs and objectives and activities at Humboldt Station, Lethbridge Station and Portage La Prairie Station. A financial statement is included.
AG AL CO MS PR SC

Pre-mining ground stresses at the Dome Mine, South Porcupine

by B. Arjang. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 15 p. : ill. Bibliogr. (Report ; MRL 88-87(TR))
MICROLOG 89-00969 1 fiche

Pre-mining ground stress measurements were carried out at the Dome Mine, South

Porcupine, Timmins mining district. Stress determinations were carried out at 438 m, 937 m, and 1238 m below the surface.
• CA CM NR ON PS SC

Precise Navigation Workshop : proceedings

compiled by M. Walker. Montreal : Transport Canada, Transportation Development Centre, 1986. ix, 146 p. : ill. TP 8407E.
MICROLOG 89-06082 2 fiche

Proceedings of a workshop, attended by representatives of industry, government and academia from Canada and the U.S., to present and examine the R&D activities relating to precise navigation. Coverage included operational requirements, review of candidate technologies, recent work on polarized retro-reflectors, radar image correlation technique, electronic charting, a comparative analysis of systems, and a discussion on R&D priorities.
CA PS SC TR

Precision acoustic velocity measurement and elastic constant determination by laser-ultrasonics

by J.-D. Aussel and J.-P. Monchalain. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 41 p. : ill. Bibliogr.
MICROLOG 89-00539 1 fiche (Available on fiche only)

Laser-ultrasonic method to measure the acoustic velocities and the elastic constants of solid materials based on the crosscorrelation of successive echoes. Measurements are performed in the thermoelastic regime or slight ablation regime, which permits simultaneous measurement of longitudinal and shear velocities and an unlimited number of shots at the specimen. Diffraction correlations are calculated, and dispersion effects are evaluated by frequency analysis. The precision and accuracy of the technique are estimated by sampling rate, thickness of the sample, signal-to-noise ratio, frequency bandwidth and laser-beam alignment. Examples of applications of the technique are given for PZT ceramic, metal-ceramic composites and single crystal Germanium.
CA PS SC

Predicted seafloor subsidence profile data using both a normal and modified NCB subsidence engineers handbook method for the Phalen Mine, Sydney Coalfield, N.S.

by T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 13 p. Bibliogr. (Report ; CRL 88-60(TR))
MICROLOG 89-00480 1 fiche

The Cape Breton Coal Research Laboratory (CBCRL) has developed a computer program (1,2) which undertakes the calculation of subsidence profiles using the methods given in the National Coal Board Subsidence Engineers Handbook (NCB SEH) (3). Predicted seafloor subsidence values and maximum tensile and compressive strains, calculated using the NCB SEH method, have been calculated for the single seam workings of the Prince, Lingan and No. 26 Mines, Sydney Coalfield. This report summarizes the predicted seafloor subsidence profile parameters of maximum subsidence, maximum tensile and compressive strain, calculated using both the NCB SEH and 'modified' NCB SEH programs for the planned Phalen Mine 1 to 3 West and 1 to 4 East longwall panels.
• AP CA CM NR SC

Prediction and monitoring of excavation behaviour : final report

Cominco Fertilizers, Potash Operations. Ottawa : Canada Centre for Mineral and Energy Technology, Minerals Research

Program, Mining Research Laboratories, 1988. 171 p. : ill. CANMET contract: OSQ85-00211.
MICROLOG 89-01721 2 fiche

Continuation of work done by 3 previous studies. The report continues the deformation and stress data collection at the Cominco test site, determines in the laboratory rock property and creep parameters suitable for use in the analytical model, and compares the model predictions with the field data.
• CA CM MS NR PS SC

Prediction ranges : annual review, 1988

Toronto : Ontario Hydro, Economics and Forecasts Division, 1988. 24 p. CSI 56125.010.
MICROLOG 89-01319 1 fiche

These prediction ranges represent the weighted average of a range of probable outcomes. They take as given the assumptions underlying the most likely scenario and assess the risks and uncertainties associated with them. The result is upper and lower bounds around the point forecast of the most likely. It includes applications, risks and uncertainties, prediction ranges and standard deviations, with an explanatory note on probability.
CO EN ON PR ST

Predictive experiences of CCRL tunnel furnace for powdered coal firing

by F.C. Lockwood and S.M.A. Rizvi. London, England : Imperial College of Science and Technology, 1983. vi, 55 p. : ill. Bibliogr. CANMET contract: OSQ82-00095.
MICROLOG 89-02635 1 fiche

The prediction procedure of this report was originally developed for axisymmetrical gas-fired combustors and later extended to powdered coal firing, then to the prediction of coal-fired cement kilns. More recently, it has been validated against the long coal flame data of the International Flame Research Foundation. This report describes the prediction procedure for powdered coal-fired axisymmetrical combustors and uses it to obtain some predictions of the Canadian Coal Research Laboratory tunnel furnace of CANMET, which are compared with the experimental data. Prior to these comparisons, some tests are performed to assess the sensitivity of the predictions to selected modelling inputs
• CA CM NR PS SC

Predictive hypsometry incorporating lag (PHIL) : final report

by A.M. Coode...et al. S.I. : Canada-Saskatchewan Mineral Development Agreement, 1988. viii, 53 p. : ill. Bibliogr. CANMET contract: 69120-01-SQ
MICROLOG 89-05079 1 fiche

Saskatchewan potash producers presently mine potash at extraction ratios ranging from 25%-40%, resulting in approximately a half metre of surface subsidence. The industry recognizes that increasing the present extraction ratios to 50%-60% would double reserves, minimize capital outlay, and decrease unit costs, as well as increasing subsidence. It is thus essential to be able to predict the magnitude of the increased subsidence. This report describes the analytical/mechanistic and empirical techniques of prediction, the applicability of the zone area method and SPASID to potash mining, and the final developed model, combining elements of both.
• CA CM MS NR PR PS SC

Prejudgment remedies for unsecured claimants

Edmonton : University of Alberta, Institute of Law Research and Reform, 1988. xvii, 251 p. Bibliogr. (Report ; no. 50) ISSN 0317-1604 ISBN 0-8886-4150-8
MICROLOG 89-02038 3 fiche

This report concerns legal mechanisms the purpose of which is to make it more likely than it otherwise would be that a person who has a claim which could result in a money judgment against another person, but who cannot rely on any security interest in property of the defendant, will be able to enforce a judgment. After describing the prejudgment remedies which currently exist in the province, the report concludes that they do not provide Albertans with as effective, coherent and fair a system of provisional relief as they could reasonably expect to have. It provides recommendations for a legislative solution to the inadequacies identified.

AL JU PR

Preliminary assessment of a Bird River chromite deposit

by P.R.A. Andrews and D.P. O'Shaughnessy. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1987. ii, 21 p. : ill. Bibliogr. (Report ; MSL 87-143(IR))

MICROLOG 89-02633 1 fiche

In the manufacture of stainless steel, the chromium content is provided in both a primary form as chromium ferroalloys and in a secondary form as stainless-steel scrap. The chromite of the Bird River deposits in south-eastern Manitoba is low grade and unsuitable for use in the manufacture of any of the commonly traded grades of ferrochromium alloys. An economic assessment of the Chrome deposit, which comprises a part of the Bird River chromite deposits, was conducted as part of the Canada-Manitoba Mineral Development Agreement. The study included a geological assessment of the Chrome deposit, development of both a mining plan and a gravity concentration circuit as well as processes to smelt the chromite to ferrochromium and convert this product directly to stainless steel. In addition, a preliminary review of North American consumption patterns of various chromium products was completed.

• CA CM MS NR PS SC

Preliminary assessment of impulse radar to detect decay in hardwood

Canpol Inc. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. v, 20 p. : ill. Bibliogr. ISBN 0-662-16231-5

MICROLOG 89-01413 1 fiche

A simple, portable tool to detect decay in hardwoods non-destructively is required for forestry management. This study presents a preliminary assessment of impulse radar for this application. Twelve bolts of aspen, from 10-20 cm in diameter, were profiled using an A-cubed pulse EKKO I impulse radar system with a centre frequency of 700 MHz. The bolts were then cut, visually inspected for decay, and sampled for moisture content and density.

AL CA FO SC

Preliminary aviation safety statistics, 1988

Ottawa : Canadian Aviation Safety Board, 1989. 38 p. : ill. CSI 22219.002.

MICROLOG 89-01595 1 fiche

Preliminary data, including the accident rate and per hours flown from 1976-88; fatal accidents and fatalities; comparison between commercial and private aircraft; regional and incident reporting trends; and loss of separation occurrences and reports at major airports.

CA SC ST TR

Preliminary bench-scale metallurgical investigation, Kidd Creek 'C' ore

by A.I. Stemerowicz and G.W. Leigh. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. vi, 51 p. (Report ; MSL 88-151(IR))

MICROLOG 89-04480 1 fiche

Results of a preliminary investigation consisting of 12 bench-scale tests carried out on a sample of Kidd Creek 'C' ore assaying 0.49% Cu, 1.7% Pb, 9.20% Zn and 26.7% g/t Ag. Methods for the production of copper and lead concentrates included sequential Cu-Pb-Zn selective flotation from the ore which is currently being employed by Kidd Creek; Cu-Pb-Zn separation of a bulk Cu-Pb-Zn concentrate; and Cu-Pb separation of a bulk Cu-Pb concentrate. In addition an alternative scheme was also tried in which the ground ore was first subjected to a 21-hour period of cyanidation at a cyanide solution strength of 1 g/L followed by the flotation of lead and zinc concentrates from the cyanide residue.

• CA CM NR ON PS SC

Preliminary CERCHAR abrasivity data, Sydney Coalfield, N.S.

by M.L. Musial, G.R. Corbett and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 17 p. : ill. (Report ; CRL 89-2(TR))

MICROLOG 89-04466 1 fiche

Information regarding the abrasivity of potential rock types to be cut is invaluable for the selection of mining equipment such as roadheaders and TBMs. The use of rock cuttability data (abrasivity and hardness indices) can aid in the optimum selection of equipment, thereby lowering costs and increasing production rates. In 1987, a multi-year research program was established to investigate rock cuttability and machine performance in the Sydney Coalfield, Nova Scotia. This report presents preliminary abrasivity tests conducted on core samples of sandstone, siltstone and mudstone obtained from the Lingan Mine, describes the application of 'smooth versus irregular surface' testing and multiple testing using a single stylus, and makes a comparison between the data obtained from different microscopes used to measure stylus tip wear.

• AP CA CM NR PS SC

Preliminary cercnar hardness data, Sydney Coalfield, N.S.

by M.L. Musial. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 21 p. Bibliogr. (Report ; CRL 89-20(TR))

MICROLOG 89-06209 1 fiche

Knowledge regarding the hardness and abrasivity of different strata types can be invaluable for improving the advance rates and reducing the operating costs of mining equipment, such as roadheaders and TBMs. This report presents the preliminary hardness data obtained from core and underground hand-sized specimens of sandstone, siltstone, and mudstone collected from the Lingan and Prince mines, as well as the effect of multiple testing on a single hardness stylus.

• AP CA CM NR PS SC

Preliminary directory of public schools in operation

Nova Scotia, Dept. of Education. Halifax : The Dept., 1989. 42 p. ISSN 0837-4287

MICROLOG 89-06364 1 fiche

For each school listed, this directory identifies the school's superintendent, address and telephone number, principal, and grades taught.

AP ED PR

Preliminary evaluation of prototype lane control signs

by G.R. Engel, M. Townsend and W. Dougherty. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. vi, 52 p. : ill.

MICROLOG 89-05341 1 fiche

Results of a field study to evaluate the relative legibilities of Sylvia, Futurit, Yvan Paque, and Dambach prototype lane control signs, intended to be part of a freeway traffic management system for Highway 401 in the Metropolitan area. The prototype fibre optic signs display 4 symbols and 7 numbers about 0.5 metres high, ranging from 0.3 to 0.9 metres wide. The signs can be displayed in a flashing or steady mode except for the Dambach sign which does not have a flashing mode. The signs were mounted and observers viewed them from 233 metres through a filter to evaluate legibility, comprehension, and preference.

ON PR SC TR

Preliminary forest cover mapping for caribou habitat

by J. Polson and M.E. Campbell. Saskatoon, Sask. : Saskatchewan Research Council, 1987. iv, 8 p. (SRC technical report ; no. 204) (SRC publication ; no. E-905-26-B-87) At head of title: Saskatchewan Technology Enhancement Program.

MICROLOG 89-02428 1 fiche

Classification of a typical caribou winter habitat in northeastern Saskatchewan using Landsat MultiSpectral Scanner (MSS) digital data. A preliminary classification in thematic map form, suitable for use in the field during cover type reconnaissance, was produced.

EV MS PR PS SC

Preliminary geology and lithogeochemistry of selected rock samples, Riley Brook map area, east half (NTS 21 O/3E), Victoria County, New Brunswick

by R.A. Wilson. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1988. i, 24 p. : fold. map. Bibliogr. (Geological notes series ; PM 88-43) ISSN 0838-4320

MICROLOG 89-00535 1 fiche

During the summer of 1988, detailed geological mapping was undertaken on the eastern half of the Riley Brook map area to generate an improved geological data base to encourage mineral exploration and to evaluate the metallic mineral potential of the area. Grab samples of altered, silicified or mineralized rocks were collected, with a total of 78 samples from 63 outcrops analysed for a suite of 20 elements.

• AP CA NR PS SC

A Preliminary investigation into the use of 31P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents

by J.D. Shiloff, B.V. Lacroix and J.W. Bovenkamp. Ottawa : Defence Research Establishment Ottawa, 1988. vii, 35 p. : ill. Bibliogr. (Technical note ; no. 89-5)

MICROLOG 89-04328 1 fiche

Evaluation of the use of 31P-NMR spectrometry as a technique for monitoring the breakdown of the chemical warfare agents sarin, soman, tabun, and VX. The time taken to degrade 50% of the material in various water-based environments was used as a basis of comparison to established values.

CA EX PS SC

Preliminary investigation of the potential effects of icing on wind energy system performance

by R. Kolomeychuk and A. Silis. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. iv, 29 p. Bibliogr.

MICROLOG 89-05627 1 fiche

The more promising geographical regions of Canada for utilization of wind energy conversion systems (WECS) are isolated communities in Arctic, sub-Arctic, and coastal areas. Little work has been done to investigate what effects

atmospheric icing will have on the performance of WECS in these regions and little information exists from which to quantify the effects of ice accumulation on wind turbine performance and behaviour. An analysis of freezing rain and potential in-cloud icing was undertaken to investigate potential performance degradation of WECS in these areas. Hourly climatic data for the selected observing stations was obtained for 1967-76. Data analyses were conducted for icing event occurrence and duration, duration of temperatures less than 0°C after an event, and solar radiation after an event. The number of hours of freezing precipitation (freezing rain and freezing drizzle combined) were compiled for each station along with the frequency of duration of the events. Potential icing due to supercooled fogs or clouds was considered to have occurred when air temperature was less than 0°C, visibility was less than 1 km, and fog was present.

• CA EN SC

Preliminary observations on the mechanical extraction of meats from the sea and Iceland scallop

by K.S. Naidu. St. John's : Dept. of Fisheries and Oceans, Science Branch, 1989. v, 10 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2023) ISSN 0706-6473

MICROLOG 89-06227 1 fiche

Of the two scallop species found in Newfoundland, only the sea scallop is presently fully exploited. The smaller Iceland scallop frequently is discarded, since the tight shell closure of freshly-caught Iceland scallops make them more difficult to shuck than the sea scallop. Like oysters, hand shucking of this species is more difficult, tedious and somewhat hazardous from shell lacerations. This report gives the results of subjecting sea scallops and Iceland scallops separately to a prototype mechanical shucking device used normally for calico scallops. Gaping was effected with pressurized steam and separation of viscera from shells was induced mechanically on a perforated vibrator plate. Estimates were taken of loss with both hand and mechanical shucking.

• AP CA CF FI SC

Preliminary report on a proposal by Canamax Resources Inc. for the development of a potash mine at Russell, Manitoba

Manitoba. Clean Environment Commission. Winnipeg : The Commission, 1988. 12 p. MICROLOG 89-03342 1 fiche

On April 8, 1988, Canamax Resources Inc. submitted a proposal for the development of a potash mine and milling facility in the Rural Municipality of Russell, accompanied by a detailed environmental impact assessment which had been reviewed by the relevant government agencies. A Stage 1 license was issued September 29, 1988, and public hearings were begun in Winnipeg and Russell prior to issuing a Stage 2 license. This report provides the Clean Environment Commission's recommendations after its general review of the proposal.

MS NR PR SC

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland

prepared by E.P. Wituschek, K.K. Bhattacharyya and P.A. Beauchemin ; report to the Lower Mainland Oxidants Steering Committee. Victoria : Ministry of Environment and Parks, 1988. 19 p.

MICROLOG 89-01032 1 fiche

Review of volatile organic emissions from gasoline marketing in the Lower Mainland to identify potential emission reduction options. A

review of the fuel marketing network is given, comprising bulk terminals, bulk plants, tank trucks, service stations and vehicle refueling. Gasoline vapour pressure is explained, with its relationship to lower lead levels and the production of ozone and vapour emissions. Estimates of emissions are given, with recommendations for reducing them.

BC EN EV PR SC

Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario

by B. Payandeh. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 24 p. : ill. Bibliogr. (Information report ; O-X-389) ISSN 0832-7122 ISBN 0-662-15906-3 MICROLOG 89-00069 1 fiche

More than 1 million ha of Ontario's productive forest lands are classified in the spruce-fir forest types, but very little information is available on the extent, species, composition, growth, yield and other mensurational characteristics of these types. To provide such information on growth and yield, by major species group and size class combination for the spruce-fir stands of northern Ontario, an assessment was undertaken. This report presents preliminary growth and yield tables and equations useful in the management of this important forest resource in the province of Ontario.

CA FO ON SC

Premier's Advisory Committee on the Arts : final report

New Brunswick. Premier's Advisory Committee on the Arts. Fredericton : The Committee, 1989. 109 p. : ill. Bibliogr. *French ed. (Comité consultatif du...)* : 89-02483/2. ISBN 1-55048-014-6

MICROLOG 89-02482 2 fiche

The Committee acts as a representative of the Arts community and expresses its views to the provincial government. This final report covers the function of the arts in New Brunswick; general information on the Committee; the New Brunswick Arts Board; and education and community development.

AP CU PR

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux

Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux (1re : 1988). Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 122 p. : ill. Bibliogr. *Reports are in the language of presentation, English or French.* MICROLOG 89-00595 2 fiche (Available on fiche only)

CIMP technology focuses on the integration of all design and manufacturing functions with the ability to simulate what is happening in a process and to use this information in the design phase of a given product and associated tools. The technology assists in the development and adaptation of existing or new materials and processing techniques. This article describes research work into system integration, product and material performance evaluation of interest to automotive, aerospace, electronic and electromechanical industries.

CA PS SC

Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux (1re : 1988). Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 122 p. : ill. Bibliogr. *Les Rapports sont dans la langue de présentation, anglais ou français.* MICROLOG 89-00595 2 fiche (Available on fiche only)

Articles présentés lors de la conférence et couvrant les sujets suivants: la technologie appliquée au moulage par injection; les systèmes experts; les matériaux avancés; la simulation des procédés; et le SIMM et les industries manufacturières.

CA PS SC

Premiers' conferences, 1887-1986

Canadian Intergovernmental Conference Secretariat. Ottawa : The Secretariat, 1987. 4, 4 p. *Bilingual (Conférences des premiers...)*

MICROLOG 89-04096 1 fiche

This list is limited to the Annual Premiers' Conference event in respect of the period 1960-1986, and to the formal conferences of Premiers that are known to have taken place during the period 1867 to 1960. The dates given for each of the Annual Premiers' Conferences are those on which formal business sessions took place.

CA PA

Preming groundwater conditions at the Highvale Site

by M.R. Trudell and R. Faught. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1987. xi, 83 p. : ill. Bibliogr. (Report ; RRTAC 87-12) MICROLOG 89-00373 2 fiche

This is one of a series of reports that presents the findings of the Plains Hydrology and Reclamation Project (PHRP), an interdisciplinary study that focuses primarily on hydrologic aspects of reclamation of surface coal mines in the Plains of Alberta. This report presents a description of the study of the Highvale Site, followed by a detailed discussion of the premining flow patterns, hydraulic properties, and isotopic and hydrochemical characteristics for five hydrostratigraphic units within the Paskapoo Formation, the underlying sandstone beds of the Upper Horseshoe Canyon Formation, as well as for the glacial drift. As part of this characterization extensive use was made of existing instrumentation reports, and data prepared by Monenco Consultants Ltd. The hydrostratigraphic units studied for the report include the surficial material, through the bedrock overburden and the Ardley Coal Zone, to sandstone horizons, roughly 100m deep, below the base of mining.

AL EV PR SC

Préparatifs de fermeture d'hiver dans les musées

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 5 p. Bibliogr. (Notes ; 1/3) *L'éd. anglaise (Closing a museum for winter) sur la même fiche.* ISSN 0714-6221 MICROLOG 89-06236 1 fiche

Les musées et les collections doivent faire l'objet de préparatifs soigneusement planifiés au moment de la fermeture d'hiver. Ce document porte sur la sécurité, l'entretien à l'extérieur, la lutte contre les animaux nuisibles, le chauffage occasionnel, les dommages existants, les sous-sols, les collections, le déblaiement de la neige, les mesures à prendre avant de fermer le musée et la planification générale de la fermeture saisonnière d'un musée.

• CA CU

Preparation and evaluation of Nova Scotia industrial minerals as fillers and extenders

by R.K. Collings. Ottawa : Magstone Development Inc., 1988. 49 p. : ill. Bibliogr. *CANMET contract: 69163-01-SQ* MICROLOG 89-01732 1 fiche

Examination and evaluation of industrial mineral samples from Nova Scotia, including limestone

from Glencoe and Marble Mountain, dolomite from Kelly's Cove and Cape Dauphin barite from Scotsville, Pine Brook, and Lake Anslie, celestite from the MacRae deposit, kaolin from Musquodoboit, and talc from the Sterling mine. Major study was done on the Glencoe limestone to provide calcium carbonate filler for use in paints, plastics, paper products, and pharmaceuticals. While the report outlines the test work done on each of the minerals, and gives an evaluation of the market potential, there are no chemical and physical analyses. A preliminary costing for the establishment of a calcium carbonate plant is also included.

● AP CA CM NR PS SC

Preparation of 1.3 kg of immobilized *R. arrhizus* for biomass adsorption : final report

McMaster University, Dept. of Chemical Engineering, Hamilton, Ont. : The Dept., 1989. 11 p. CANMET contract: 89069-01-SS.

MICROLOG 89-04492 1 fiche

Description of the preparation of 1.3 kg of immobilized *R. arrhizus* biomass for uranium adsorption studies. The biomass was grown and immobilized using proprietary technology developed at McMaster University. Tests were also carried out to characterize the adsorptive properties of the biomass.

● CA CM EV PS SC

Preparation of high temperature superconductors

by I.S. Balbaa and V. Da Rosa. Toronto : Ontario Hydro, Research Division, 1988. 15 p. : ill. Bibliogr. (Report ; no. 88-192-K)

MICROLOG 89-04314 1 fiche

Potential applications of superconductors in the Ontario Hydro system appear more realistic with the discovery of high temperature superconductors (HTSC). Since the new HTSC are more complex than the metallic superconductors, and because their properties and therefore their performance depends on processing parameters, it is important to develop Ontario Hydro's capabilities in the various aspects of HTSC material technology. This report summarizes the results of the work undertaken in the materials area of HTSC. Ceramic superconductors based on the yttrium-barium-copper oxide system were prepared consistently. Some of the properties of these materials were determined, analyzed, and compared to results reported in the literature. Recommendations for future work in the materials area of HTSC are suggested.

ON PR PS SC

Preparation of pulps from sound Alberta aspen and balsam poplar by various processes

Econotech Services Limited. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 66 p. : ill. ISBN 0-662-15956-X

MICROLOG 89-01409 1 fiche

Sound Alberta aspen and balsam poplar were subjected to a range of processes to produce bleached kraft, bleached alkaline sulphite/anthraquinone, high yield sulphite, NSSC, bleached solvent (methanol), and CTMP pulps. The pulps were evaluated for yield and strength characteristics.

AL CA FO SC

The Preparation of reports of a significant event at a uranium processing or uranium handling facility

Ottawa : Atomic Energy Control Board, 1988. 4 p. (Regulatory document ; R-89) French ed. (Présentation des rapports...) on the same fiche.

MICROLOG 89-04596 1 fiche

Licences to operate uranium processing or uranium handling facilities require that certain events be reported to the Atomic Energy Control Board and to other regulatory authorities. Reports of a significant event describe unusual events which had or could have had a significant impact on the safety of facility operations, the worker, the public or on the environment. The purpose of this guide is to suggest an acceptable method of reporting a significant event to the Board and to describe the information that should be included.

CA EN SC

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report

submitted by the Kananaskis Centre for Environmental Research. Calgary, Alta. : Acid Deposition Research Program, 1988. x. 79 p. : ill. (Acid Deposition Research Program: biophysical research ; ADRP-B-16-88) Principal investigator: A.H. Legge ; science advisors: S.V. Krupa, J.P. Lodge. ISBN 0-921625-23-5

MICROLOG 89-00374 1 fiche

In 1983, the Alberta Government and industry jointly established the Acid Deposition Research Program. In 1985, the biophysics research effort was initiated in two phases, the first being to establish if there are at present observed or measurable adverse effects of acidic or acidifying pollutants on Alberta's vegetation, soils, and surface waters. It was also initiated to characterize Alberta air quality (background and polluted) and to apply the resulting data in the assessment and prediction of regional-scale effects of various air pollutant exposure scenarios on sensitive environmental components. This summary report presents the results of that program, including the establishment of a background air quality monitoring station at Fortress Mountain and other monitoring sites at Crossfield, near a natural gas processing plant.

AL CI EV PR SC

Présentation au Groupe d'étude du Ministre sur l'habitation

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Moncton, N.B. : le Conseil, 1988. 22. 19 p. Bibliogr. Bilingue (Présentation to the...).

MICROLOG 89-00531 1 fiche

Ce mémoire fait le compte rendu des principaux problèmes de logement auxquels font face les femmes ayant un faible revenu fixe. Présente ensuite des options que le Conseil considère être des solutions à certains de ces problèmes et qui devraient être prises en considération dans le développement d'une politique de logement social.

AP PL PR SA

Présentation des rapports d'événements importants des installations de traitement ou de manutention d'uranium

Ottawa : Commission de contrôle de l'énergie atomique, 1988. 4 p. (Texte de réglementation ; R-89) L'éd. anglaise (The Preparation of reports...) sur la même fiche.

MICROLOG 89-04596 1 fiche

Le but de ce guide est de suggérer une méthode de rapporter des événements importants à la CEA et d'indiquer le type de renseignements à fournir en l'occurrence. On y examine le rapport de notification et le délai à respecter; la présentation; les destinataires; les renseignements à fournir; le rapport de l'événement; et le but.

CA EN SC

Présentation des résultats d'analyses produits en 1986

par A. Lajoie, L. Ménard et C. Ostiguy.

Montréal : Institut de recherche en santé et en sécurité du travail du Québec, 1988. i, 53 p. : ill. (Etude : bilan de connaissances) ISSN 0820-8395 ISBN 2-551-06898-3 MICROLOG 89-02702 1 fiche

Ce document présente les résultats d'analyses effectuées par les laboratoires de l'IRSST dans le cadre des activités de prévention et d'inspection de la CSST, des DSC, et des CLSC. On y examine la cartographie des principaux contaminants par secteur industriel.

EV LA PR QU SC

Presentation to the Minister's Task Force on Housing

New Brunswick, Premier's Council on the Status of Disabled Persons. Moncton, N.B. : The Council, 1988. 9, 11 p. Bibliogr. Bilingual (Exposé présenté au...).

MICROLOG 89-00507 1 fiche

There are approximately 100,000 disabled persons in New Brunswick, or 14% of the province's total population. Although not all of these people experience financial hardship, many disabled persons tend to be on lower or fixed incomes which is often not enough to obtain suitable housing. This document covers the following issues on the housing dilemma in New Brunswick: statistical information; access to existing programs; network for information sharing; alternative concepts of housing; and better management of resources. It also provides an overview, recommendations, and a conclusion.

AP PL PR SA

New Brunswick Advisory Council on the Status of Women. Moncton, N.B. : The Council, 1988. 19, 22 p. Bibliogr. Bilingual (Présentation au groupe...).

MICROLOG 89-00531 1 fiche

The Advisory Council has a double mandate: it advises the New Brunswick government on matters relating to the status of women, and brings before the government and the public matters of interest and concern to women. This presentation discusses the affordability and the needs of women, discrimination against women as primary housing consumers, and adequacy and suitability. Provides recommendations.

AP PR SA

La Préservation de la couche d'ozone, un pas au-delà : rapport sur les options qui permettront au Canada d'atteindre ses objectifs pour l'élimination, au cours des dix prochaines années, des émissions de substances qui s'attaquent à la couche d'ozone

Ottawa : Environnement Canada, 1989. vi, 28. vi, 24 p. Bilingue (Preserving the ozone layer...). ISBN 0-662-56657-2

MICROLOG 89-05532 1 fiche

Rapport portant sur les substances appauvrissant la couche d'ozone et examinant les mousses rigides, les mousses flexibles, la réfrigération et la climatisation, les solvants, les gaz stérilisants, les bromofluorocarbures et les aérosols.

CA EV SC

La Préservation de la couche d'ozone, une première étape : rapport sur les options permettant de respecter les engagements contractés par le Canada en vertu du Protocole de Montréal relatif aux substances qui appauvrissent la couche d'ozone

Ottawa : Environnement Canada, 1988. 20. 19 p. Bilingue (Preserving the ozone...). MICROLOG 89-01618 1 fiche

Présente le développement et la mise en oeuvre des règlements du Protocole de

Montréal relatif aux substances qui appauvrissent la couche d'ozone. Il fournit les mesures de contrôle imposées aux producteurs, importateurs et exportateurs ainsi qu'aux utilisateurs.
CA EV SC

Preserved wood foundations

Ottawa : Canada Mortgage and Housing Corporation, 1987. 23 p. : ill. Bibliogr. (Builders' series) French ed. (*Fondations en bois traitées on the same fiche*).
MICROLOG 89-04288 1 fiche

This booklet presents some of the potential problems that may be faced by builders unfamiliar with preserved wood foundations. It identifies the underlying causes, and recommends solutions.
CA PL SC

Preserving leather bookbinding

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 4 p. : ill. Bibliogr. (Notes ; 11/7) French ed. (*Le Soins des reliures...*) on the same fiche. ISSN 0714-6221
MICROLOG 89-03191 1 fiche

Note on methods of preserving leather bookbinding, including relative humidity and temperature, handling, storage, maintenance of vegetable-tanned and chrome-tanned leather, and cleaning. A list of suppliers of the recommended cleaning materials is included.
• CA CU

Preserving the ozone layer : a step beyond the Montreal Protocol : a report on options for meeting Canada's objective to completely eliminate emissions of controlled ozone-depleting substances within the next ten years

Ottawa : Environment Canada, 1989. vi, 24, vi, 28 p. Bilingual (*La Préservation de la couche...*). ISBN 0-662-16926-3
MICROLOG 89-05532 1 fiche

Report describing the most promising options to control ozone depleting substances for the process group and product group, including rigid and flexible foams, refrigeration and air conditioning solvents, sterilants, aerosols, and fire suppression systems in which controlled CFCs and Halons are used. The control options include emission controls, chemical and process substitutes, and product substitutes.
CA EV SC

Preserving the ozone layer, a first step : a report on options for meeting Canada's obligations under the Montreal Protocol on Substances That Deplete the Ozone Layer

Ottawa : Environment Canada, 1988. 19, 20 p. Bilingual (*La Préservation de la...*).
MICROLOG 89-01618 1 fiche

Report providing background information on the problems of chlorofluorocarbons (CFCs), the Montreal Protocol and the results of that meeting, and proposals for control strategies so Canada can meet its obligations as set out at the Protocol. Two main options are identified: controls placed on producers, importers and exporters; and controls placed on producers and users. Additional control features identified include government hold-back of rights, fees, auctioning of marketing rights, and sale of unused rights. A section is also included on how regulations are developed and implemented. The report is to be circulated to industry for their reactions and suggestions.
CA CI EV SC

Press Lake area, District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Sioux Lookout. Toronto

Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1988. iii, 17 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 455)
MICROLOG 89-03503 1 fiche

Geological data inventory for Press Lake area, District of Kenora, Patricia portion, presenting information on sources searched for mineralogical data. Includes mineral occurrences: type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Pressures on the partnership : response to the provincial-municipal social services review discussion paper

Toronto : Association of Municipalities of Ontario, 1988. ii, 38 p. (AMO report : report series 1988 ; 88-6)
MICROLOG 89-00438 1 fiche (Available on fiche only)

This report reviews the current pressures on the provincial-municipal partnership and outlines a number of current areas where improvement is required. It reviews the heritage of the municipal role in Ontario, and it gives definition to the strengths and attributes that commend municipal involvement in the social service field; undertakes an analysis of current arrangements in matters relating to the financing, planning, and delivery of services; outlines the limitations of the property tax base and makes proposals for the reform of financial arrangements; proposes a format for joint planning at the regional/county level; and outlines a preferred model for the structuring of arrangements.
MU ON SA

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986

by D. Goyette, D. Brand and M. Thomas. Ottawa : Environmental Protection Service, Pacific and Yukon Region, 1988. viii, 48 p. : ill. Bibliogr. (Regional program report ; 87-09)
MICROLOG 89-03658 1 fiche

English sole are relatively ubiquitous along the Pacific northwest coast and are particularly sensitive to the development of idiopathic liver lesions, including neoplasms. This report describes the types and prevalences of histologically detectable pathologic conditions with emphasis on idiopathic liver lesions, for Vancouver Harbour outer area, which is under the influence of outflows from Vancouver Harbour, the Fraser River, and Howe Sound; four areas within the inner harbour (Burrard Yards, Coal Harbour, Sterling, and Centre Channel); and two areas in Port Moody Arm (Port Moody and loco), which has a long history of petroleum refining operations, bulk loading facilities and light industry. This study is part of a larger study being conducted to determine benthic environmental quality in the Harbour. Concurrent with the histopathological studies, benthic sediment and tissue samples were taken for trace metal and organic contaminants analysis.
• BC CA EV FI LS SC

Preventing child abuse and neglect deaths : the identification and management of high risk cases

by C. Greenland. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 7 p. Bibliogr. French ed. (*Prévention de la mortalité...*) on the same fiche. ISBN

0-662-16658-2
MICROLOG 89-03915 1 fiche

Based on an international literature review and study of child abuse deaths in the USA, Canada and the UK, this study considers the question of preventing child abuse and neglect deaths. It suggests guidelines for identification and assessment of children at risk.
BS CA SA

Prévention de la mortalité infantile causée par la brutalité et la négligence : dépistage et prise en charge des cas à risque élevé

par C. Greenland. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 7 p. Bibliogr. L'éd. anglaise (*Preventing child abuse...*) sur la même fiche. ISBN 0-662-95258-8
MICROLOG 89-03915 1 fiche

S'appuyant sur une revue de la littérature internationale et sur des dossiers d'enfants décédés à la suite de mauvais traitements aux États-Unis et au Canada, cette recherche se penche sur les moyens de prévenir ces décès. Des lignes directrices sont proposées pour le dépistage et la prise en charge des enfants à risque. Cette recherche est le prolongement d'une étude sur les situations familiales qui peuvent entraîner la mort d'un des membres.
BS CA SA

The Preventive approach, preventive programs and Alberta's seniors : a discussion paper

Edmonton : Senior Citizens Secretariat, 1986. v, 28 p. Bibliogr.
MICROLOG 89-06273 1 fiche

This paper discusses the concept of prevention, as it applies to the aging process and to older people, and introduces this concept as an important component of programs for seniors. It is intended to stimulate discussion and action among seniors' groups and both government and non-government agencies.
AL PR SA

Preventive dental services -- 2d ed.

Ottawa : Health and Welfare Canada, 1988. xv, 229 p. : ill. Bibliogr. French ed. (*La Dentisterie préventive...*) : 89-01282-4 CSI 11112.201. ISBN 0-662-16423-7
MICROLOG 89-01283 3 fiche

Review of the dental services provided in Canada which focus on prevention rather than treatment of dental diseases. Topics covered include recent consideration about prevention and dental disease, pit and fissure sealants, plaque control, diet and dental health, fluorides, dental health education, combinations of preventive methods, prevention of traumatic oral injuries, space maintenance, and recall examination procedures.
CA HE ST

La Prévision ARMMI multivariée de chroniques irrégulières

par P.A. Cholette et R. Lamy. Ottawa : Statistique Canada, Direction de la méthodologie, Division de la recherche et de l'analyse des chroniques, 1985. 27 p. : ill. Bibliogr. Bilingue (*Multivariate ARIMA forecasting...*). Présenté au International Symposium on Forecasting.
MICROLOG 89-03510 1 fiche

Ce travail montre comment on peut incorporer des filtres de lissage dans les modèles ARMMI multivariés. Cette technique s'avère particulièrement utile pour les séries à fluctuations irrégulières substantielles. Celles-ci tendent à brouiller les relations entre les séries, à perturber les prévisions et à dévaluer la performance prédictive. L'approche

proposée contourne ces difficultés. Elle est illustrée par la prévision ARMMI conjointe de l'indicateur avancé composite du Canada et de l'indice de la production industrielle.
● CA PS SC

Prévision des charges de quinze ans, 1988-2003

Fredericton : Commission d'énergie électrique du Nouveau-Brunswick, 1988. i, 40 p. 2 ill, L'éd. anglaise (Fifteen year load...) sur la même fiche. CSI 46103.002.
MICROLOG 89-01685 2 fiche

Ce document fournit la prévision des besoins en électricité des abonnés provinciaux de la Commission d'énergie électrique du Nouveau-Brunswick pendant une période de quinze ans. Cette prévision est basée sur une analyse de causalité portant sur les charges des années précédentes. On y fournit aussi une prévision de la pointe mensuelle horaire (quantité d'énergie maximum demandée en une heure). De plus, une plage de variations basée sur différents paramètres pouvant influencer la prévision et leurs effets sur les résultats définitifs y est fournie.
AP EN PR SC ST

Prévisions du volume de fret et de passagers, 1988

Ottawa : Transports Canada, Direction générale de l'analyse macroéconomique et régionale, 1988. vi, 54, v, 49 p. Bilingue (Freight and passenger...). CSI 21123.004.
MICROLOG 89-03082 2 fiche

Ce rapport traitant de la prévision à long terme de la demande de transport est produit annuellement et se base sur des prévisions économiques du printemps. Une prévision macroéconomique mettant en relief les agents ayant une influence particulière sur les transports est suivie par des hypothèses et des prévisions de fret et de passagers pour tous les modes.
CA CA SC ST TR

Prices monitoring survey

Winnipeg : Manitoba Bureau of Statistics, 1989. 15 p. CSI 42108.012.
MICROLOG 89-03829 1 fiche

In December of each year, a Food Prices Monitoring Survey is conducted in a number of Manitoba communities. This document collects, tabulates and disseminates current information on the cost of food items in the form of average commodity prices as well as comparisons to Winnipeg. The information is taken from both the 1987 and 1988 survey. It presents the spatial indices for the 17 Manitoba communities in the survey. In addition, it provides the average prices of a subset of the food basket for Winnipeg and the other 17 communities surveyed on a matched brand basis.
CO MS PR ST

A Primal-dual algorithm for solving monotone variational inequalities, and its application to network equilibrium

by P. Marcotte. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 17 p. Bibliogr. (Publication ; no. 635)
MICROLOG 89-04688 1 fiche

Paper proposing a primal-dual implementation of Khobotov's algorithm for solving monotone variational inequalities over subsets of R to the n , which lends itself to a network implementation. An estimate of the local rate of convergence is given and numerical examples are presented.
PS SC TR

Prince Albert Health Region (Sask.) : Annual report 1988

Prince Albert, Sask. : The Region, 1989. 26 p. : ill. CSI 72187.001.
MICROLOG 89-03872 1 fiche

Annual report containing information on personnel for each type of treatment area: public health nurses, public health inspection, chiropody, early childhood psychology, speech and language pathology, dental health and nutrition. Lists administrative staff and reviews the year's caseloads and general activities in each treatment area for each region.
HE MS MU PR ST

Prince Edward Island. Civil Service Commission : Annual report 1988

Charlottetown : The Commission, 1989. 54 p. CSI 62113.001.
MICROLOG 89-02766 1 fiche

The commission is responsible for staffing the Prince Edward Island civil service. Its duties include recruitment, selection, placement, transfer and promotion, and it provides training and development programs for employees, as well as developing and maintaining a classification plan that ensures equitable compensation and treatment of employees. The annual report reviews employment activity as well as salaries and benefits.
AP LA PR ST

Prince Edward Island. Dept. of Agriculture : Annual report 1987-88

Charlottetown : The Dept., 1988. 71 p. : ill. CSI 61100.001.
MICROLOG 89-05723 1 fiche

Annual report of the Department, presenting summary information on the activities of animal industry services, extension, information, marketing, commodity education and planning, plant industry branches, and Women's Institutes. A short financial statement and organizational chart are included.
AG AP PR SC ST

Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1988

Charlottetown : The Dept., 1989. 67 p. CSI 61101.001.
MICROLOG 89-02768 1 fiche

Reviews the year's activities in community services, environmental management, planning and coordination, cultural affairs, and youth, fitness and recreation. Gives general coverage of types of assistance and support given to cultural programs, planning status of municipalities, sewer projects approved by municipality, and inspection and permits activity for property development, plumbing, fire, derelict cars and unsightly premises.
AP CU PR PW ST

Prince Edward Island. Dept. of Education : Annual report 1988

Charlottetown : The Dept., 1989. 54 p. CSI 61102.001.
MICROLOG 89-02463 1 fiche

This annual report includes information on the departmental organization, personnel and provides the report of the Deputy Minister. It reviews the activities of the programs and services branch, and the administration and finance branch, and supplies statistical tables.
AP ED PR ST

Prince Edward Island. Dept. of Energy and Forestry : Annual report 1987-88

Charlottetown : The Dept., 1988. 28 p. : ill. CSI 61103.001.
MICROLOG 89-02765 1 fiche

Annual report of the Department, giving information on the activities of the Energy and Minerals Branch and the Forestry Branch. A short financial statement and an organizational chart are included.
AP EN FO PR SC ST

Prince Edward Island. Dept. of Fisheries : Annual report 1988

Charlottetown : The Dept., 1989. 63 p. CSI 61105.001.
MICROLOG 89-02773 1 fiche

Annual report of fish and lobster landings and value, both current and historical. Reports on the activities of the various branches and divisions, including commercial fisheries, extension division, resource utilization and marketing, aquaculture, and processing and quality are given. Also includes a financial statement and organizational chart.
AP FI PR SC ST

Prince Edward Island. Dept. of Health and Social Services : Annual report 1987-88

Charlottetown : The Dept., 1988. 56 p. CSI 61106.001.
MICROLOG 89-02772 1 fiche

Annual report from the Department is a compilation of annual reports from each division within the Department describing caseload activities and general direction of each program. Included are: dental public health, community hygiene, mental health, pharmacy services, nursing, special services section, aging and extended care, oncology, management services, child and family services, home care and support, emergency welfare and the Welfare Assistance Appeals Board. Contains financial statements for the Department.
AP BS HE PR SA ST

Prince Edward Island. Dept. of Industry : Annual report 1987-88

Charlottetown : The Dept., 1989. ii, 49 p. : ill. CSI 61107.001.
MICROLOG 89-02764 1 fiche

The Department is comprised of four divisions whose activities for the year are reviewed in the annual report. The Community Economic Development Division includes services provided by the Western and Eastern Areas, industrial commissions, Native economic development and incentive grants. The Human Resource Development Division provides adult and continuing education, apprenticeship and industrial training, employment development through the Jobs Registry and Work Opportunities Fund, and research and analytical services. The Small Business Development Division provides research services, industrial services, a power conversion program, and incentive grants. The Industrial Development Sub-Agreement is designed to improve the climate for industrial development, expand and diversify the island economy, increase the level of productivity and innovation in local firms and assist the development of small business. The report includes financial statements.
AP CO PR ST

Prince Edward Island. Dept. of Justice : Annual report 1988

Charlottetown : The Dept., 1989. 41 p. CSI 61108.001.
MICROLOG 89-02762 1 fiche

The annual report includes reports of general activities carried out by the following divisions: administration, community and correctional services, consumer services, corporations, crown attorneys, family legal aid, insurance, judiciary, legal services, the Legislative Counsel, and the Public Defender. This year's report highlights the opening of a secure custody facility for young offenders. Contains selected

data from each division.
AP JU PR ST

Prince Edward Island. Dept. of Labour : Annual report 1988

Charlottetown : The Dept., 1989. 36 p.
CSI 61109.001.
MICROLOG 89-02775 1 fiche

The annual report reviews administration expenditures and activities carried out by these associated divisions: Industrial Relations; Employment Standards (Division and Advisory Board); Labour Relations (Board), Pay Equity Bureau; and Occupational Health and Safety, which includes the Boiler and Gas Inspection Section and the Occupational Health and Safety Council.
AP LA PR

Prince Edward Island. Dept. of Tourism and Parks : Annual report 1987-88

Charlottetown : The Dept., 1989. vii, 25 p.
CSI 62137.001.
MICROLOG 89-05678 1 fiche

Annual report of the Department, outlining its objectives, giving a brief description of the tourism industry, and presenting details of the activities in development, marketing, parks, and administration. A statement of expenditure and revenue is included.
AP CU PR SC

Prince Edward Island. Dept. of Transportation and Public Works : Annual report 1987-88

Charlottetown : The Dept., 1988. 93 p.
CSI 61110.001.
MICROLOG 89-02781 2 fiche

Includes various reports by the Highway Construction Division and the Highway Maintenance Division; the Public Works Division; the Administration and Finance Division; and the Highway Safety Division. The report concludes with a statement of expenditures.
AP PR PW ST TR

Prince Edward Island. Environmental Advisory Council : Annual report 1987-88

Charlottetown : The Council, 1988. 43 p.
CSI 62142.001.
MICROLOG 89-02819 1 fiche

This is the council's first annual report. It contains a summary of its main activities from the date of its formation including submissions received, investigations conducted, reports made and recommendations made. Where appropriate the report contains an indication of what the council believes is the proper direction for future government action.
AP EV PR SC

Prince Edward Island. Office of the Auditor General : Annual report 1987-88

Charlottetown : The Office, 1989. 99 p.
CSI 62120.001.
MICROLOG 89-02679 2 fiche

This report presents information on deficits and net debt, and fraud awareness and reporting. It includes reports on special audits and reviews, and financial audits. The report concludes by discussing the implementation of previous recommendations.
AP CO PA PR

Prince Edward Island. Office of the Superintendent of Insurance : Annual report 1987

Charlottetown Dept. of Justice, 1988. 66 p.
CSI 62121.001.
MICROLOG 89-02779 1 fiche

Lists licensed insurance companies to December 31, 1987, and provides financial information for the Prince Edward Island mutual Fire Insurance Company, and the Highland Group Insurance Limited. It includes comparative statistics for life insurance, property insurance, automobile insurance, and accident and sickness insurance. In addition, it lists insurance agents in the province.
AP CO PR

Prince Edward Island. Women's Division : Annual report 1988

Charlottetown : The Division, 1989. 24 p.
Bilingual. CSI 61109.002.
MICROLOG 89-02685 1 fiche

The annual report outlines the Division's major activities and achievements during 1988.
AP LA PR SA

Prince Edward Island. Worker's Compensation Board : Annual report 1988

Charlottetown : The Board, 1989. 23 p.
CSI 62123.001.
MICROLOG 89-02682 1 fiche

Statistical document presents data on claims, costs and assessments, accident locality and occurrences, nature and region of injury, accident causes for 1987 and includes financial statements for year ended 31 December 1988.
AP CO LA PR ST

Prince Edward Island Confederation Centre of the Arts : Annual report 1987-88

Charlottetown : The Centre, 1988. 34 p.
CSI 62144.001.
MICROLOG 89-02756 1 fiche

The annual report highlights activities on a department-by-department basis, including the audited financial statements for the year.
AP CU PR

Prince Edward Island Conservation Strategy : Coordinating activities report, 1988

Charlottetown : The Strategy, 1989. 19 p.
CSI 62145.001.
MICROLOG 89-02757 1 fiche

This report provides an overview of the strategy, and a chart displaying the organization for its implementation. It also discusses a number of initiatives which support or assist in implementing the strategy including legislative, policy and federal-provincial initiatives, demonstration and education initiatives; studies and projects; and community and non-government organization projects.
AP EV PR SC

Prince Edward Island Crop Insurance Agency : Annual report 1987-88

Charlottetown : The Agency, 1988. 13 p.
CSI 62106.001.
MICROLOG 89-02333 1 fiche

Annual report of the Agency, including a brief summary of operations, a financial statement, and objectives and responsibilities. Programs available are listed, with coverage, unit price, and premium for commodities.
AG AP CO PR SC ST

Prince Edward Island Crown Building Corporation : Annual report 1987-88

Charlottetown : The Corporation, 1988. 12 p.
CSI 62133.001.
MICROLOG 89-02753 1 fiche

The Corporation functions as an administrative and financing agency for building of public buildings which in the past included the Provincial Administration buildings and currently includes the construction of buildings, facilities,

and equipment necessary to accommodate the Atlantic Veterinary College. The annual report contains financial statements for funding of the College.
AP PA PL PR

Prince Edward Island Development Agency : Annual report 1987-88

Charlottetown : The Agency, 1988. 20 p. : ill.
Financial statements (8 p.) included.
CSI 62131.001.
MICROLOG 89-02744 1 fiche

Established in 1984, this provincial Crown corporation has a mandate to stimulate economic development and create long-term jobs by promoting new and expanded business through a wide range of development activities and provision of financial, marketing and property management programs and services. The annual report provides a short economic profile of the province and reviews the corporation's activities in property services, resource information, market organization, promotion and development, cash grants and loans, trade shows, with highlights on the potato industry, commodity promotion, mussels and oysters, and seafood and lobster processors. Contains financial statements.
AP CO PR

Prince Edward Island Energy Corporation : Annual report 1987-88

Charlottetown : The Corporation, 1988. 23 p.
CSI 62134.001.
MICROLOG 89-02776 1 fiche

Annual report of the Corporation, which develops and promotes energy systems on an economic and efficient basis and coordinates all government programs in the establishment and application of energy systems in the Province. A summary of each of the various activities, including an energy from waste plant, the Renewable Energy Initiatives Program, the Bunbury-Southport Wind Turbine Project, the Kings County Wood Energy projects, wood fuel supplier, a pilot district heating project, and the West Prince project as well as a short financial statement is included.
AP EN PR SC

Prince Edward Island fifteenth annual statistical review, 1988

Prince Edward Island. Dept. of Finance, Economics, Statistics and Fiscal Analysis Division. Charlottetown : The Division, 1989. x, 77 p. : ill. CSI 61104.002.
MICROLOG 89-04113 1 fiche

This statistical review presents a comprehensive review of socio-economic information pertaining to the province. The statistical tables provide historical and current data at the provincial level and in some cases at subprovincial levels. The publication includes a brief narrative analysis of the economic performance of the province over the past year and a short description of the province.
AP CO PR ST

Prince Edward Island Food Technology Centre : Annual report 1988

Charlottetown The Centre, 1989. 18 p.
CSI 62143.001.
MICROLOG 89-02754 1 fiche

Covers the role and objectives of the food technology centre, and its services. It discusses development initiatives, planning information for a new facility, and affiliations with learning institutions. It provides financial statements.
AG AP PR SC

Prince Edward Island Grain Elevators Corporation : Annual report 1987-88

Kensington, P.E.I. : The Corporation, 1988. 16 p. CSI 62135.001.
MICROLOG 89-02769 1 fiche

Annual report of the Corporation, which stimulates local feed grain production and markets food grain on the island and throughout the Atlantic Provinces. Details are given on the number of producers and users of grain, and the volume of handlings and sales at each elevator. A financial statement is also included.
AG AP PR SC ST

Prince Edward Island Housing Corporation : Annual report 1987-88, with interim report to December, 1988

Charlottetown : The Corporation, 1989. 28 p. CSI 62107.001.
MICROLOG 89-02681 1 fiche

Under the mandate that housing is both a social necessity and an economic lever, the Corporation assists builders in expanding markets, ensuring affordability and availability of housing for renters and homeowners as well as serving the needs of investors, and groups with special needs. The annual report reviews the Corporation's housing activities with highlights for this year including the introduction of the Second Mortgage Loan Program, construction of senior citizen housing units, home repair grants, property management of social housing, housing construction permits issued and a review of construction values. Contains financial statements.
AP PL PR

Prince Edward Island Land Development Corporation : Annual report 1987-88

Charlottetown : The Corporation, 1988. 21 p. CSI 62109.001.
MICROLOG 89-02780 1 fiche

Annual report of the Corporation, which assists efficient farm land reorganization and use by purchasing land for farm use and assisting farmers who require land by making this land available for sale or lease on reasonable terms. An overview of the year's activities is given, with more detailed data on purchases and other activities, including use of lands. A financial statement is included.
AG AP PL PR ST

Prince Edward Island Lending Authority : Annual report 1987-88

Charlottetown : The Authority, 1988. 27 p. CSI 62110.001.
MICROLOG 89-02749 1 fiche

The authority provides capital and operating credit to the primary producers in the province, particularly those of smaller size who cannot obtain financing elsewhere such as fishermen, farmers, tourist operators and small business persons. The annual report summarizes applications made and approved with disposition by sector. Includes data on loans written off, and financial statements.
AP CO PR

Prince Edward Island Liquor Control Commission : Annual report 1987-88

Charlottetown : The Commission, 1988. 23 p. : ill. CSI 62111.001.
MICROLOG 89-02767 1 fiche

The Commission provides for distribution of alcoholic beverages to the public while maintaining standards of customer service and securing revenues for the government. The annual report reviews alcohol consumption levels, data on sales and licencing activities.

and also includes financial statements.
AP CO PA PR ST

Prince Edward Island Lotteries Commission : Annual report 1987-88

Charlottetown : The Commission, 1988. 14 p. CSI 62117.001.
MICROLOG 89-02680 1 fiche

The annual report reviews the Commission's establishment, Minister responsible and officers, bylaws, agreements, lotteries operated or sanctioned, the Atlantic Lottery Corporation, meetings, and includes financial information.
AP CO PA PR

Prince Edward Island Marketing Council : Annual report 1988

Charlottetown : The Council, 1989. 7 p. CSI 62129.001.
MICROLOG 89-02763 1 fiche

The Council is responsible for the supervision of the activities of commodity boards, commodity groups, and marketing commissions under the jurisdiction of the 1974 Natural Products Marketing Act. The annual report reviews activities concerning the Cattleman's Association, the chicken industry, and egg, milk, pedigree seed, potato, tobacco, and vegetable commodity marketing.
AG AP CO PR

Prince Edward Island Museum and Heritage Foundation : Annual reports 1987-1988

Charlottetown : The Foundation, 1989. 16 p. CSI 62139.001.
MICROLOG 89-02755 1 fiche

Contains annual reports from The Island Magazine, Publications Department, Genealogy Department, Eptek National Exhibition Centre, Green Park Shipbuilding, Basin Head Fisheries Museum, Orwell Corner, Government House Committee, The Heritage Endowment and Collections Department, as well as a report of the Exhibitions and Public Programs Divisions. Financial statements are included.
AP CU PR

Prince Edward Island Racing and Sports Commission : Annual report 1988

Charlottetown : The Commission, 1989. 2 p. CSI 62132.001.
MICROLOG 89-02683 1 fiche

This annual report reviews the Commissions activities for the year.
AP CO CU PR

Prince George (B.C.) : Financial statements 1988

Prince George, B.C. : The City, 1989. vii, 84 p. CSI 89514.001.
MICROLOG 89-03014 1 fiche

Includes data on the General Fund balance sheet and revenues and expenditures, data on the Water, Sewer, and Reserve Funds, a list of mayors, and selected taxation assessment and levies data.
BC MU PA

Prince Regent's Battery and Queen's Battery, Digby, Nova Scotia

by B. Dunn. Ottawa : Environment Canada, Canadian Parks Service, 1989. 16 p. : ill. Bibliogr. (Research bulletin ; no. 275) French ed. (*Batteries du Prince régent...*) on the same fiche. ISSN 0228-1228
MICROLOG 89-03467 1 fiche

Bulletin tracing the history of Queen's Battery and Prince Regent's Battery, at the entrance to the Annapolis Basin from the Bay of Fundy. The properties are now owned by the Canadian Parks Service.
AP CA CU

Principes directeurs : sentences et mesures non sentencielles dans le processus pénal

Ottawa : Commission de réforme du droit du Canada, 1987. 74 p. (Rapport ; 2) L'éd. anglaise (*Guidelines : dispositions and sentences...*) sur la même fiche. ISBN 0-662-00691-7
MICROLOG 89-00261 1 fiche

Résumé des travaux de la Commission de réforme sur les mesures non sentencielles et sur les sentences. Présente un exposé des principes directeurs et des recommandations relatives à la formulation et à la mise en oeuvre d'une politique. Contient un aperçu des modifications d'ordre législatif.
CA JU

Principes et lignes directrices pour les installations d'évaluation de déchets radioactifs

Canada. Comité consultatif de la sûreté nucléaire. Ottawa : le Comité, 1988. iii, 11, 10 p. Bilingue (*Principles and guidelines for...*).
MICROLOG 89-05134 1 fiche

Ce rapport indique quatre principes de base de l'évacuation des déchets radioactifs. Ces principes s'appliquent à la justification de l'activité donnant lieu aux déchets, la prise en considération du risque pour les générations présentes et futures, la minimisation du besoin d'intervention dans l'avenir, et les obligations financières des titulaires de permis. Le rapport traite aussi de l'emploi de limites de risque plutôt que de limites de dose associées à l'évacuation, ainsi que des concepts de groupe critique, dans le cadre d'une installation d'évacuation de déchets. Des conseils sont donnés sur le choix du concept préféré d'évacuation des déchets face à plusieurs solutions, ainsi que pour l'évaluation des améliorations proposées au concept choisi.
CA EV PS SC

Principes généraux de déclassement des installations nucléaires

Canada. Comité consultatif de la sûreté nucléaire. Ottawa : le Comité, 1988. 6. 6 p. Bibliogr. Bilingue (*General principles underlying...*).
MICROLOG 89-00737 1 fiche

Le déclassement se définit comme étant les mesures prises à la fin de la vie utile d'une installation nucléaire pour en cesser l'exploitation d'une manière sûre. Ce document résume les principes généraux d'une stratégie de déclassement, principalement en ce qui a trait à la décontamination, au stockage sûr et à l'évacuation des matières contaminées.
• CA EN SC

Principles and guidelines for radioactive waste disposal facilities

Canada. Advisory Committee on Nuclear Safety. Ottawa : The Committee, 1988. iii, 10, 11 p. Bilingual (*Principles et lignes directrices...*)
MICROLOG 89-05134 1 fiche

Report presenting the Committee's views on appropriate general principles and their application to the disposal of radioactive wastes, with particular attention to the equitable sharing of risks with future generations and to the degree of control or intervention necessary to ensure continued safety. The report covers radiation dose and risk, collective risk and the ALARA (as low as reasonably achievable, social and economic factors being taken into account) principle, the selection of the preferred disposal concept, and the improvement of the chosen disposal concept.
CA EN EV PS SC

Principles and policies governing professional legislation in Alberta : discussion paper

Edmonton : Alberta Professions and Occupations Bureau, 1989. 5 p.
MICROLOG 89-05696 1 fiche

Topics covered include: the purpose of professional legislation; accountability and delegated self-governance; acceptable standards of competency and conduct; equitable procedures; the scope of practice and the right to title; informing the public; complaints and discipline; economic considerations; and the role of the government.
AL JU PR

Principles of genetic improvement in beef production

by E. Paola de Rose and M. McMorris.
Toronto : Ministry of Agriculture and Food, 1988. 6 p. : ill. ISBN 0-7729-4102-5
MICROLOG 89-02150 1 fiche

Overview of methods of genetic improvement, including the linkage between genetics and environment, inherited traits, performance programs and genetic evaluations, and selection of breeding stock.
AG ON PR SC

Priorités actuelles concernant les besoins des personnes handicapées du Nouveau-Brunswick -- Rév.

Nouveau-Brunswick, Conseil du Premier ministre sur la condition des personnes handicapées.
Fredericton : le Conseil, 1988. 7, 7 p.
Bilingue (Current priorities to...).
MICROLOG 89-00529 1 fiche

Cette publication contient une liste des recommandations qui, d'après le Conseil, pourraient être traitées au cours de l'année financière 1988-89. Les recommandations touchent les aspects suivants : les services communautaires, les services éducatifs (élémentaire et secondaire), l'enseignement postsecondaire et l'emploi, les services résidentiels, ainsi que les services culturels et de loisirs.
AP PR SA

Prioritization and optimization of pavement preservation treatments

by J.J. Hajek and W.A. Phang. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. 24 p. : ill. Bibliogr.
MICROLOG 89-02733 1 fiche

This report describes a framework for the selection of pavement preservation treatments which can best utilize an available pavement preservation budget. It includes formulation of project-specific strategies, evaluation of funding requirements, and setting of priorities. The technology is illustrated using data for 75 sections from the Stratford District.
ON PR SC TR

La Prise en charge des victimes de la route après impact

par C. Laberge-Nadeau et M.-F. Joly.
Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 28 p.
Bibliogr. (Publication ; no. 624)
MICROLOG 89-04689 1 fiche

Présente un court historique sur l'évolution des concepts pour le soin des blessés suivi de la description de l'application des concepts à des systèmes de soins qui prévalent actuellement dans divers pays et par une discussion sur les ressources nécessaires, les intervenants, leur formation et leur rôle.
SC TR

Private Colleges Accreditation Board (Alta.) : Annual report 1988-89

Edmonton : The Board, 1989. 12 p.
CSI 36010.001.
MICROLOG 89-06013 1 fiche

This annual report provides background information on private colleges in the province, and lists the members of the Board, and reviews proposals, reports, policies, and procedures. It also reports on administration, and communications.
AL ED PR SA

Private-sector unions' decline in North America : a paradigmatic explanation

by Y. Reshef and A.I. Murray. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1988. 28 p. : ill. Bibliogr. (Edmonton area series report ; no. 63) ISSN 0703-8763
MICROLOG 89-01431 1 fiche

In 1987, only 17% of the U.S. labour force was unionized as opposed to one third just after World War II. This paper explains the decline of private-sector unions in light of Murray and Reshef's paradigm model of union decline. It relates one economic and two attitudinal measures to union membership, and simultaneously estimates both the influence of these measures on the likelihood that a person is a union member and union membership's impact upon these measures.
AL LA PR

La Privatisation d'Air Canada

par P. Berg. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 11 p. (Etude générale ; BP-179F) *L'éd. anglaise (Privatization of Air Canada) sur la même fiche.* ISBN 0-660-92633-4
MICROLOG 89-05459 1 fiche

Le 12 avril 1988, le gouvernement fédéral a annoncé qu'il avait l'intention de privatiser l'entreprise de transport aérien qu'il possède en propriété exclusive, Air Canada. Ce document donne le contexte et l'analyse de la situation et expose les principales dispositions du projet de loi C-129.
CA PA SC TR

La Privatisation des services sociaux : version finale

par Y. Vaillancourt. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. xiii, 402 p. Bibliogr. (Recherche ; 37) ISBN 2-551-08483-0
MICROLOG 89-00906 5 fiche

Ce rapport présente une description de ce qui se passe au niveau de la privatisation au Québec en mettant l'accent sur 3 domaines principaux de services sociaux, soit les services aux jeunes, les services aux personnes âgées et les services aux femmes. Fournit un aperçu historique de la situation des services sociaux et de santé, ainsi qu'une comparaison avec le système ontarien.
HE PR QU SA

Privatisation des sociétés d'Etat : rapport d'étape, 1986-88

Québec : Gouvernement du Québec, Ministère des finances, Cabinet du ministre délégué aux finances et à la privatisation, 1988. 87 p. *L'éd. anglaise (Privatization of crown...progress...)* : 89-04154.1
CSI 66120.002F. ISBN 2-550-18971-X
MICROLOG 89-04155 1 fiche

Propose une nouvelle approche du rôle économique de l'Etat sur la privatisation de sociétés d'Etat oeuvrant dans le secteur commercial et industriel afin de leur permettre de s'adapter aux mutations de l'économie internationale. On y présente l'état de la situation pour l'année 1985, la valeur des

transactions réalisées par 21 privatisations l'impact sur la structure économique du Québec; et le rôle économique de l'Etat à travers certaines sociétés d'Etat.
CO PA PR QU ST

Privatization : adopt or adapt?

by L. Soderstrom. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. viii, 242 p. Bibliogr. (Synthèse critique ; 36) ISBN 2-551-08482-2
MICROLOG 89-00926 3 fiche

Currently there is interest in a variety of proposals aimed at reducing the government's role in Quebec's health system. This paper evaluates a variety of possible ways to privatize various aspects of the province's health system. It argues that these privatization schemes should be evaluated by assessing their effects on the efficiency and equity of Quebec's health system. The paper then evaluates various privatization proposals. Finally, it summarizes briefly the results and speculates on the impact the various proposals would have on major problems now plaguing Quebec's health system.
HE PR QU SA

Privatization of Air Canada

by P. Berg. Ottawa : Library of Parliament, Research Branch, 1988. 10 p. (Backgrounder ; BP-179E) *French ed. (La Privatisation d'Air Canada) on the same fiche.* ISBN 0-660-13224-9
MICROLOG 89-05459 1 fiche

On April 12, 1989, the federal government announced its intention to privatize its wholly-owned airline, Air Canada. Legislation to enact the government's strategy was introduced as Bill C-129, which passed second reading and was referred to a legislative committee for detailed examination. This report gives a short background history of the airline and its relationship with successive governments, and the major provisions of Bill C-129.
CA PA SC TR

Privatization of Crown corporations : progress report, 1986-88

Associate Minister for Finance and Privatization, Québec : Government of Québec, Ministry of Finance, Associate Minister Responsible for Finance and Privatization du Ministre délégué aux finances et à la privatisation, 1988. 79 p. *French ed. (Privatisation des sociétés...rapport d'étape...)* : 89-04155/1.
CSI 66120.002. ISBN 2-550-18972-8
MICROLOG 89-04154 1 fiche

Over the past two years, the Quebec government has completed 21 privatization operations. This document discusses the 21 privatizations to date from the perspective of the government's policy. It emphasizes how privatization has contributed to restoring and improving public finances and strengthening Quebec's economic structure.
CO PA PR QU ST

The Privatization putsch

by H. Hardin. Halifax : Institute for Research on Public Policy, 1989. xiii, 224 p. Bibliogr. ISBN 0-88645-084-5
MICROLOG 89-03232 3 fiche

The author addresses what he sees as an imbalance in a literature strongly oriented toward the language of privatization. He suggests the definitions of "business" have too often been confused with concepts of "enterprise" -- that motivations for public enterprise may well go far beyond the profit motive. He argues that the motivation of public enterprise may be to provide the best possible service at cost, be competitive, excel as an enterprise, innovate, grow, thrive, and contend.
CA CI CO PA

Privatization, public policy and public corporations in Canada

edited by Allan Tupper and G. Bruce Doern.
Halifax : Institute for Research on Public
Policy, 1988. xviii, 434 p. Bibliogr. ISBN
0-88645-082-9
MICROLOG 89-03238 5 fiche

Privatization encompasses the whole or partial
sale of state-owned companies as well as
actions to reduce the role of government and
enhance market forces to produce a more
competitive economy. This document examines
the role of public enterprise in Canadian public
policy in the context of international and
domestic pressures to privatize. The volume
comprises an editors' introduction, eight case
studies and an overview of recent
developments in three provinces.
CA CI CO PA

**Prix des veaux d'engraissement
selon le type génétique et
établissement des prix des veaux au
seuil de rentabilité**

par E.G. Smith et G.W. Rahnefeld. Ottawa :
Agriculture Canada, Direction générale de la
recherche, 1988. iv, 13 p. (Bulletin technique ;
1988-10F) L'éd. anglaise (*Feeder calf
prices...*) sur la même fiche. ISBN
0-662-95117-4
MICROLOG 89-02065 1 fiche

Etude sur les veaux portant plus
particulièrement sur la performance des
bouvillons (poids vif, gain et indice de
consommation, rendement à l'abattage et
catégories). On examine ensuite les facteurs
influent sur les prix des bouvillons
d'engraissement, leurs résultats et on fournit
une feuille de calcul pour l'établissement des
prix des veaux d'engraissement au seuil de
rentabilité.
• AG CA MS SC

Pro-fisher seminars, 1988

prepared and delivered by Maritime Marine
Consultants Ltd. ; prepared for New
Brunswick Dept. of Natural Resources and
Energy, Minerals and Energy Division. S.I. :
Canada-New Brunswick Conservation and
Alternative Energy Agreement, 1988. 24 p. :
ill.
MICROLOG 89-03520 1 fiche

The report contains the recommendations and
results of the seminars. The seminars
transfer information obtained in previous
research studies to the fisherman to lower
energy consumption in the fisheries
transportation sector.
AP FI PR

**Probabilistic assessment of the
Pickering unit 4 core for pressure
tube cracking due to hydride blister
formation**

by M. Leger, D.V. Leemans and T.P. Byrne.
Toronto : Ontario Hydro, Research Division,
1989. i, 25 p. : ill. Bibliogr. (Report ; no.
88-324-K)
MICROLOG 89-04571 1 fiche

Detailed documentation of the work carried out
for the Deuterium Ingress Task Group for the
assessment of the remaining life in the
Pickering reactors. The probability of having
pressure tubes in the central core containing
blisters sufficiently large that initiation of delayed
hydride cracking could occur was computed
based on a refinement of a previous computer
model and a new treatment of some of the
input parameters. Key assumptions are that
the deuterium pickup rate underwent a
transition after 91000 EFPH and that the
deuterium measurements obtained in the
microsampling campaign on P4 at the end of
1987 were representative of the entire core.
EN ON PR SC

**Probabilistic framework for ice loads
on fixed marine structures**

by M. Nessim and A. Corneau. Ottawa :
Public Works Canada. Architectural and
Engineering Services, 1988. 2 v. : ill.
Bibliogr. Contents: Vol. 1 : *Study description*
-- vol. 2 : *User's guide to ice load computer
package*. ISBN 0-662-16557-8
MICROLOG 89-02022 3 fiche

Probabilistic models were developed for the
estimation of global and local ice for fixed
marine structures. The model produced load
descriptions which are compatible with
probability-based design code requirements. Ice
loading is estimated by using probabilistic
environmental inputs in appropriate ice-structure
interaction models to produce a probabilistic
distribution of the load. This is then used in
extremal models to calculate the probability
distribution of the maximum annual load or
pressure. The study included the statistical
analysis of environmental data and ice
mechanical properties. Ice-structure interaction
models were selected from available
approaches and new models were developed
around ice feature collisions in open water and
winter conditions, including stochastic process
models for different ice load scenarios, for the
exposure levels of the structure to a given
scenario, and for estimating the load magnitude
during each interaction event. Extremal models
for the discrete Poisson process and for
stationary continuous processes were also
used.
CA NO PS SC

**Le Problème de Steiner sur un
graphe orienté : formulations et
relaxations -- Rev.**

par D. Arpin, N. Maculan et S. Nguyen.
Montréal : Université de Montréal, Centre de
recherche sur les transports, 1985. 19 p. :
ill. Bibliogr. (Publication ; no. 315)
MICROLOG 89-00012 1 fiche

Trois formulations du problème de Steiner sur
un graphe orienté sont présentées ainsi que la
comparaison des relaxations linéaires associées
à ces formulations en vue du choix d'une
meilleure borne inférieure du problème de
Steiner en question. Une formulation est
retenue et on y applique la méthode de
Benders illustrée par un exemple ainsi que les
résultats de la solution de la relaxation linéaire
de cette formulation obtenus par une méthode
du type V.U.B. ("variable upper bounds").
PS SC TR

Problèmes de bardages

Ottawa : Société canadienne d'hypothèques et
de logement, 1988. iv, 20 p. : ill. Bibliogr.
(Collection constructeurs).
MICROLOG 89-05662 1 fiche

Brochure expliquant la nature et l'origine des
problèmes de bardages, ainsi que la façon de
les prévenir. La brochure indique les
symptômes de chacun des problèmes de
bardages courants, ainsi que ses causes et
solutions. De plus, elle traite de la protection
contre l'humidité, les problèmes communs à
tous les bardages, les problèmes des bardages
en bois ou en panneaux de fibres durs et les
bardages en vinyle ou en métal.
CA PL SC

**Problèmes liés à la recherche sur
la santé et les soins infantiles :
compte rendu**

rédaçtrice: Fiona Machenzie ; rédacteur
associé: Kodwo Ewusi. Ottawa : Centre
de recherches pour le développement
international, 1989. viii, 128 p. Bibliogr.
(Actes ; 2661) L'éd. anglaise (*Research
Issues in Child ...*) : 89-01376/2. ISBN
0-88936-534-2
MICROLOG 89-06102 2 fiche (Available on
fiche only)

Ce document donne un exposé principal de la
mortalité et de la morbidité chez l'enfant et le
nouveau-né. On se penche particulièrement
sur les problèmes suivants: le cadre conceptuel
pour l'étude de la santé et des soins des
enfants; les déterminants socio-économiques de
la santé des enfants au Ghana; les problèmes
méthodologiques et opérationnels liés à la
collecte des données sur la mortalité des
nouveau-nés et des enfants; la santé et les
soins des enfants à Pelotas, dans le sud du
Brésil; les questions entourant l'examen de la
relation entre l'éducation de la mère et la
mortalité infantile; la mesure de la mortalité
infantile basée sur les déclarations des femmes
à l'accouchement; et les propositions de
recherche et les résultats préliminaires des
différentes études contenues dans le document.
CA HE SA

**Problèmes stochastiques de tournées
de véhicules**

par R. Séguin. Montréal Université de
Montréal, Centre de recherche sur les
transports, 1988. 57 p. Bibliogr.
(Publication ; no. 612)
MICROLOG 89-02528 1 fiche

Ce document définit et étudie les problèmes
stochastiques des voyageurs de commerce et
des tournées de véhicules. Dans chaque cas,
il examine le type de problème déjà étudié et
l'approche que les chercheurs vont utiliser.
PS SC TR

**Procedure for dust explosion tests
using the 20L vessel**

by K.J. Mintz. Ottawa : Canada Centre for
Mineral and Energy Technology, Mining
Research Laboratories, 1988. iii, 17 p.
(Report ; MRL 88-79(TR))
MICROLOG 89-00968 1 fiche

The 20L vessel was installed in the dust
explosion laboratory and is now being used as
the "standard" apparatus for dust explosion
studies. This report provides detailed
instructions on its use, including safety
considerations, equipment sample preparation,
set-up, digital oscilloscope/strain-gauge control
unit set-up, explosion test, and analysis of the
data.

• CA CM NR PS SC

**Procédure pénale, 1re partie :
amendements divers**

Ottawa Commission de réforme du droit du
Canada, 1978. 27 p. (Rapport ; 9) L'éd.
anglaise (*Criminal procedure*...) sur la même
fiche
MICROLOG 89-00262 1 fiche

Ce rapport propose certaines réformes à la
procédure criminelle avant procès et,
accessoirement, à la procédure criminelle du
procès lui-même. Les réformes touchent:
l'audition préalable au procès, la preuve par
déclaration solennelle, l'élection et la réélection
du mode de procès, et la libération de
l'accusé.
CA JU

**Proceedings of the Workshop :
applying 15 years of Carnation
Creek results**

T.W. Chamberlain, editor. Nanaimo, B.C. :
Carnation Creek Steering Committee, 1987.
viii, 239 p. Bibliogr. ISBN 0-7726-0831-8
MICROLOG 89-03235 3 fiche

The proceedings, representing 17 years of
results from the Carnation Creek watershed
study, contains 17 technical papers about the
physical and biological processes of the
Carnation Creek ecosystem. After each
session of technical papers, the proceedings
contain commentaries from 6 panels of fish and
forest agency staff and forest industry
representatives. Finally, the verbatim questions
and answers of the audience to each session

of technical papers and panelists are also included so that the extent of understanding or uncertainties is preserved.
BC FI FO PR SC

Process development of an integrated extractive fermentation system, part of the Bioenergy Development Program (BDP)

prepared for Bioenergy Development Program, Renewable Energy Division, Coal and Alternative Energy Branch, Energy, Mines and Resources Canada ; by A.J. Daugulis, Kingston, Ont. : Queen's University, Dept. of Chemical Engineering, 1987. x, 35 p. Bibliogr. MICROLOG 89-05746 1 fiche

A demonstration unit of the prototype extractive fermentation process previously developed at Queen's University was designed and operated to verify the technical advantage of producing ethanol by this means. In addition to further developing and refining the process, operating data were generated which served as part of the basis for determining the cost of producing ethanol by extractive fermentation at a scale of 20 X 10 to the 6 L/yr of azeotropic (95% by weight) ethanol. Recommendations for process and economic optimization are suggested to maintain the Canadian lead in the development of this technology.
• CA EN PS SC

Process furnaces, dryers, and kilns

Ottawa : Energy, Mines and Resources Canada, 1987. 46 p. : ill. (Energy management series for industry, commerce and institutions ; 7) French ed. (*Fours, sècheurs et fours...*) : 89-00291/1. ISBN 0-662-14159-8 MICROLOG 89-00275 1 fiche

Furnaces, dryers and kilns are used extensively in industry for diverse applications such as melting and heating metal, evaporating water or solvents, and manufacturing lime for cement and pulp industries. This manual shows how to apply energy management techniques to save energy and dollars in the installation and operation of process furnaces, dryers and kilns. Coverage includes the fundamentals of their operation, the combustion process, and the transfer of heat from the energy source to the product, calculation of energy losses and the measurement of energy input and losses, control systems and their role, and the concept of the energy audit: types of fuel-fired and electrically-heated furnaces, dryers and kilns with their energy management possibilities; and specific energy management opportunities, with worked examples illustrating the determination of energy savings and the resulting returns on expenditures.
• CA EN SC

Process insulation

Ottawa : Energy, Mines and Resources Canada, 1987. 68 p. : ill. (Energy management series for industry, commerce and institutions ; 1) ISBN 0-662-14153-9 MICROLOG 89-00273 1 fiche

Guide to the insulation of mechanical systems such as piping, process vessels, equipment and ductwork in both existing facilities and new construction. The manual is intended to provide sufficient information to analyze situations and to implement in-house insulation programs, to intelligently evaluate insulation requirements, and to evaluate and engage insulation contractors, manufacturers and energy consultants. It describes the effects of insulation materials, the commonly encountered types of insulation, coverings and protective finishes with their common applications; and gives examples with estimated energy and cost savings as well as a simple payback calculation.
• CA EN SC

Processing contemporary black-and-white photographic films and papers

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1986. 6 p. Bibliogr. (Notes ; 16/6) French ed. (*Le Traitement des pellicules...*) on the same fiche. ISSN 0714-6221 MICROLOG 89-03199 1 fiche

Note summarizing traditional procedures for processing of silver gelatin photographic films and fibre-base papers to maximum permanence, as well as more recent recommendations which include the addition of a so-called toner treatment to the conventional processing sequence.
• CA CU

Processing of advanced ceramics which have potential for use in gas turbine aero engines

by T.M. Maccagno. Ottawa : National Aeronautical Establishment, 1989. iv, 37 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-58) MICROLOG 89-03535 1 fiche (Available on fiche only)

Silicon nitrid (Si₃N₄) and silicon carbide (SiC) based advanced ceramics produced by hot isostatic pressing (HIPing) have good potential for use as hot section components in gas turbine aero engines. This report provides background for an investigation of that potential, beginning with a general overview of the many fabrication methods used to produce both monolithic ceramics and SiC whisker-reinforced composite ceramics, followed by a comprehensive survey of past efforts to produce Si₃N₄ and SiC based ceramics by HIPing.
CA PS SC TR

Processing tomato statistics : production areas, yields and returns for Ontario and United States

by G.A. Fisher. Chatham, Ont. : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1987. 30 p. CSI 55107.203. MICROLOG 89-02117 1 fiche

Data on trends in processing tomato production in Ontario and producing states in the United States, and tomato consumption and importation of tomato products into Canada. Data is given by county, with per capita consumption in Canada and the United States, and processing tomato production by state. Data covers 1960 to the present.
AG ON PR SC ST

Processing-morphology relationships of compatibilized polyolefin/polyamide blends, part 1 : the effect of an ionomer compatibilizer on blend morphology

by J.M. Willis and B.D. Favis. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 44 p. : ill. Bibliogr. MICROLOG 89-00596 1 fiche (Available on fiche only)

Study to determine the emulsifying effect of an ionomer (polyethylene-methacrylic acid-isobutyl acrylate terpolymer), on the morphology of polyolefin/polyamide blends. The mixed resin pellets were dry blended and dried under vacuum, then melt blended, then transformed to a mould and studied on the scanning electron microscope. Image analysis was conducted, and the reduction in the dimensions of the dispersed phase was studied as a function of the quantity of ionomer added to the blend during compounding. Particle size distribution and blend viscosities were also studied.
CA PS SC

Processus modifié pour déterminer les formes du phosphore dans les sédiments d'eaux douces

par T. Mayer et J.D.H. Williams. Burlington, Ont. : Environnement Canada, Direction générale des eaux intérieures, Institut national de recherches sur les eaux, Centre canadien des eaux intérieures, 1981. v, 9 p. Bibliogr. (Collection des rapports techniques ; étude no 119) ISBN 0-662-92018-X MICROLOG 89-00225 1 fiche

Ce rapport décrit un processus analytique pour la détermination des diverses formes de phosphore présentes dans les sédiments. La méthode est largement utilisée sur une variété d'échantillons tels que les sédiments fluviaux et lacustres, les matières de berges et quelques minéraux de phosphore à l'état pur. Elle convient à l'analyse d'un grand nombre d'échantillons, car il est possible de procéder à l'extraction en lots et il serait facile de déterminer les extraits par automatisation.
CA EV ON SC

Production and quality assessment of surimi from selected Atlantic groundfish and male capelin

by C. Chandra. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Development Division, 1988. vii, 59 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences, no. 190) ISSN 0704-3694 MICROLOG 89-04955 1 fiche

Second phase of a 3-phase project on the suitability of surimi produced from trawler cod, trap cod, capelin, redfish, and flounder. Laboratory and pilot scale surimi were produced from filets, split fish, frames and collar-bone napes. The quality of surimi produced was assessed using standardized methods and the surimi yield obtained was also ascertained.
• AP CA CF FI SC

Production d'hydrocarbures sur des catalyseurs à base de magnétite nickelifère suivant la synthèse Fischer-Tropsch : rapport final

Montréal : Centre de recherche industrielle du Québec, 1988. iv, 114 p. Bibliogr. CANMET contract: 69045-01-SQ. MICROLOG 89-06221 2 fiche

Ce rapport sur la production d'hydrocarbures sur des catalyseurs à base de magnétite nickelifère suivant la synthèse Fischer-Tropsch aborde la composition chimique des résidus d'amiant, le système réactionnel ainsi que les résultats et discussions du rapport.
• CA CM NR SC

Production du pois sec au Canada

par S.T. Ali-Khan et R.C. Zimmer. Ottawa : Agriculture Canada, 1989. 23 p. : ill. L'éd. anglaise (*Production of field peas...*) : 89-04791/1. ISBN 0-662-95188-3 MICROLOG 89-04840 1 fiche

Cette publication est une source de renseignements sur la production et l'exploitation de pois sec au Canada. On y aborde le choix des terres et la rotation des cultures; la fertilisation; la préparation des lits de semence; le traitement des semis; le désherbage; les maladies; la lutte contre les insectes; la récolte; le séchage et l'enreposage des pois; la commercialisation; les qualités culinaires; et les cultivars.
AG CA SC

Production et exploitation de la luzerne dans les provinces de l'Atlantique

par M. Suzuki...et al. Ottawa : Agriculture Canada, 1989. 40 p. : ill. Bibliogr. L'éd.

anglaise (*Alfalfa production and...*) sur la même fiche. ISBN 0-662-95345-2
MICROLOG 89-04837 1 fiche

Cette publication porte sur les avantages de la production de la luzerne et se penche particulièrement sur le choix du terrain, les exigences climatiques; les exigences de sol; le choix des cultivars; l'implantation des cultures; la préparation du lit de semence; l'analyse du sol; l'amendement calcaire; la fumure de fond; la lutte contre les mauvaises herbes; l'inoculation et les semis; les ressemis; la conduite des cultures implantées; la coupe; la fumure d'entretien; la récolte et la conservation; les maladies; les insectes et nématodes nuisibles; la résistance à l'hiver, l'affouragement; et les coûts de production.
AG AP CA SC

Production of field peas in Canada

by S.T. Ali-Khan and R.C. Zimmer. Ottawa : Agriculture Canada, 1989. 21 p. : ill. *French ed. (Production du pois...)* : 89-04840/1. ISBN 0-662-16553-5
MICROLOG 89-04791 1 fiche

Covers adaptation, selection of land and crop rotation, fertilizers, seedbed preparation, seed treatment, seeding, weed control, diseases, insect control, harvesting, seed drying and storage, marketing, cooking quality, and cultivars.
AG CA SC

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory

by A.I. Stemerowicz and G.W. Leigh. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. v, 22 p. : ill. (Report ; MSL 88-121(IR))
MICROLOG 89-01632 1 fiche

Bench-scale concentration tests to produce a set of test samples for quantitative mineral liberation studies by image analysis. These test samples were to be representative of the optimum lead and zinc recoveries which could be achieved accompanied by acceptable grades of lead and zinc concentrates. For this purpose a sample of ore from the Faro deposit was supplied. After optimizing the primary grind and selective flotation test procedure, Test A-14 was carried out to provide the required samples.
● CA CM NR PS SC

Production of regional biomass yield tables for Canada : a feasibility study

by H.W.F. Bunce and G.M. Bonnor. Victoria : Government of Canada, Canadian Forestry Service, Pacific Forestry Centre, 1989. vii, 30 p. Bibliogr. (Information report ; BC-X-307) ISSN 0830-0453 ISBN 0-662-16820-8
MICROLOG 89-05118 1 fiche

The production of biomass requires specialized new processes and equipment to convert basic biological material to useful energy. The designer of such processes and equipment must therefore know what material will be available and where. This report relates the acquisition of forest biomass inventory data to the description of specific feedstock supply sources for the future. The inventory provides summaries of total quantities of material available for conventional use (sawlogs, pulp, peeler, etc.) with the remaining unused material available for conversion to energy or other uses. The yield tables describe forest biomass by species, parts of the tree (stem, branch, foliage, etc.), forest condition (site, age, stand density), and distribution according to location and availability.
● CA EN FO SC

Production of SiC in a thermal plasma

by H. Choi...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 7 p. : ill. Bibliogr. MICROLOG 89-00554 1 fiche (Available on fiche only)

The needs of high temperature structural ceramics have rekindled great interest in developing methods for producing high-purity, ultrafine powders. A continuous thermal plasma process was developed to produce ultrafine SiC powders by phase synthesis from silicon tetrachloride and methane in an argon and argon plus hydrogen plasma jet. The reaction conditions to control the physical and chemical properties of the powders were investigated. Bulk properties of SiC powders were determined by X-ray diffraction and Fourier transform infrared spectroscopy. Surface characteristics and particle size were examined by scanning electron microscopy.
CA PS SC

Productivity and profitability of grapple yarding B.C. coastal second growth timber

by J. Macdonald. S.I. : Forest Resource Development Agreement, 1987. viii, 35 p. (FRDA report ; 015) ISSN 0835-0752
MICROLOG 89-04518 1 fiche

As high-quality, old-growth timber becomes more scarce, logging operators are looking at second-growth stands for part of their timber supply. This study examined the profitability of grapple yarding in second-growth timber, and examined the factors which determined the marginal log, the one for which its variable yarding cost is equal to its value at roadside. The study also evaluated the Madill 122 yarding crane on a shift-level basis for 2 months, and at a detailed-timing level for 3 weeks. During the detailed-timing period, individual logs were scaled and graded, and their yarding time recorded. The yarding costs and profits of these logs were calculated using marginal economics analysis techniques. The study block was located approximately 15 km northwest of Sooke, BC, and the stand composition was mainly second-growth Douglas-fir.
BC CA FO SC

Productivity and profitability of grapple yarding bunched B.C. coastal second-growth timber

by A.J. MacDonald. S.I. : Forest Resource Development Agreement, 1988. vi, 30 p. : ill. Bibliogr. (FRDA report ; 048) ISSN 0835-0752 ISBN 0-7726-0885-7
MICROLOG 89-01779 1 fiche

Yarding cranes have played an increasingly important role in coastal harvesting operations over the last 15 years. However, one of their shortcomings has been their inability to yard multiple-piece turns consistently. This study examined the effect of bunching on yarder productivity and determined the optimum bunch volume and marginal-log size. A Washington Model 118A yarding crane was monitored on a shift-level basis for five weeks and at a detailed-timing level for two weeks.
BC CA FO SC

Produits de l'érabie, 1988

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 11 p. CSI 67131.033
MICROLOG 89-00666 1 fiche

Données portant principalement sur la production, l'écoulement de la production, la classification du sirop vendu aux entreprises de conditionnement et les stocks détenus par ces dernières en début de saison. On y trouve également pour fins de comparaison certaines données statistiques des autres provinces aussi

engagées dans l'exploitation de l'érabie à sucre; ainsi qu'un état des exportations canadiennes.
AG PR QU SC ST

The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario

by P.C. Weiler and M. Elston. Toronto : Government of Ontario, Management Board of Cabinet, 1988. 128 p.
MICROLOG 89-00005 2 fiche

This paper reviews, reports on and recommends appropriate methods for establishing the compensation levels, employee benefits and other terms of employment for professional public servants who are employed by the Government under the Public Service Act. The particular focus of this review are five groups of licensed professional employees (doctors, lawyers, dentists, engineers and architects) who are not now entitled to engage in collective bargaining with the government under the Crown Employees Collective Bargaining Act. Includes appendices on an overview of Canadian legislation and practice, and the Burket Review.
LA ON PA PR

Les Professions futures et l'adaptation de la main-d'oeuvre dans l'industrie canadienne des mines métalliques

rapport préparé par Emploi et immigration Canada ; en collaboration avec l'Association minière du Canada. Ottawa : Emploi et immigration Canada, 1986. ix, 81 p. Bibliogr. (SPPC : études sectorielles) *L'éd. anglaise (Future occupational requirements...)* : 89-02902/1. CSI 21133.200F.
MICROLOG 89-02942 2 fiche

Donne un aperçu général de l'industrie; les perspectives d'emploi, l'évolution de la main-d'oeuvre des mines métalliques, le nouveau profil des professions, le profil scolaire, le profil d'âge de la main-d'oeuvre des mines métalliques, les effets des changements technologiques sur les professions, et l'adaptation des travailleurs canadiens du secteur des mines métalliques au marché du travail.
CA LA ST

Profil de l'enseignement supérieur au Canada

Ottawa : Secrétariat d'Etat du Canada, Section de la recherche et de la statistique, Secteur de l'aide à l'éducation, 1989. 34, 34 p. : ill. *Bilingue (Profile of higher...)*
MICROLOG 89-02978 1 fiche

Cet ouvrage trace un profil de l'enseignement supérieur au Canada. On y aborde les établissements, les étudiants et les enseignants, la participation, les groupes cibles, les résultats, les dépenses, la recherche et le développement expérimental ainsi que les comparaisons internationales.
CA ED ST

Profil de l'industrie : bardeaux de bois

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 7 p. *Bilingue (Industry profile : wood...)*. CSI 21149.209.
MICROLOG 89-04983 1 fiche

Ce document porte sur l'industrie canadienne des bardeaux de bois. On y aborde particulièrement la structure et le rendement; les forces et les faiblesses des facteurs structurels, de commerce et technologique; l'évolution de l'environnement; l'évaluation de la

compétitivité; les statistiques commerciales et régionales; et les principales sociétés.

• CA CO FO ST

Profil de l'industrie : bois de sciage feuillu

Ottawa : Industrie, sciences et technologie Canada, 1988. 7, 7 p. *Bilingue (Industry profile : hardwood...)*. CSI 21149.208. MICROLOG 89-04982 1 fiche

Ce document porte sur l'industrie du bois de sciage feuillu regroupant les scieries qui transforment les billes de bois feuillu pour en faire du bois d'oeuvre. On y aborde particulièrement la structure et le rendement de l'industrie; les forces et les faiblesses des facteurs structurels liés au commerce et à la technologie; l'évolution de l'environnement; l'évaluation de la compétitivité; les statistiques commerciales et régionales; et les principales sociétés.

• CA CO FO ST

Profil de l'industrie : bois de sciage résineux

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 8 p. *Bilingue (Industry profile : softwood...)*. CSI 21149.207. MICROLOG 89-00194 1 fiche

L'industrie du bois de sciage résineux regroupe des scieries et des usines de rabotage spécialisées dans la transformation des billes en bois de construction. On divise cette industrie en deux grands secteurs: le secteur sapin-pin-épinette et le secteur de la côte de la Colombie-Britannique. Cette publication présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO FO ST

Profil de l'industrie : commerce de détail

Ottawa : Industrie, sciences et technologie Canada, 1988. 10, 9 p. *Bilingue (Industry profile : retail...)*. CSI 21149.206. MICROLOG 89-00193 1 fiche

Le commerce de détail fait partie de l'industrie des services; il regroupe les entreprises dont l'activité principale consiste à vendre au public des marchandises dans des magasins et à offrir des services auxiliaires comme l'installation et l'entretien du matériel acheté. Cette publication présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil de l'industrie : cuivre, fusion et affinage

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 8 p. *Bilingue (Industry profile : copper...)*. CSI 21149.203. MICROLOG 89-00092 1 fiche

Le secteur de la fusion et de l'affinage du cuivre regroupe 4 entreprises qui emploient près de 4 000 personnes et qui exploitent 6 fonderies situées au Québec, en Ontario et au Manitoba, ainsi que 3 affineries au Québec et en Ontario. Cette publication présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO NR ST

Profil de l'industrie : matériel de fabrication des pâtes et papiers

Ottawa : Industrie, sciences et technologie Canada, 1988. 7, 7 p. *Bilingue (Industry*

profile : pulp...) CSI 21149.210. MICROLOG 89-04984 1 fiche

Ce document porte sur l'industrie canadienne du matériel de fabrication des pâtes et papiers. On y aborde la structure et le rendement de l'industrie, les forces et les faiblesses des facteurs structurels, liés au commerce et à la technologie; l'évolution de l'environnement; l'évaluation de la compétitivité; les statistiques commerciales et régionales; et les principales sociétés.

• CA CO FO ST

Profil de l'industrie : matériel de télécommunications

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 7 p. *Bilingue (Industry profile : telecommunications...)*. CSI 21149.214. MICROLOG 89-06249 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents qui sont des évaluations sommaires de la compétitivité de certains secteurs industriels. Ces évaluations tiennent compte des facteurs clés, dont l'application des techniques de pointe, et des changements dans le cadre de l'Accord de libre-échange. Y sont particulièrement abordés les thèmes de la structure, du rendement, des forces et des faiblesses du matériel de télécommunications, l'évolution de l'environnement et l'évaluation de la compétitivité.

CA CO SC ST TE

Profil de l'industrie : matériel forestier

Ottawa : Industrie, sciences et technologie Canada, 1988. 7, 7 p. *Bilingue (Industry profile : forestry...)*. CSI 21149.204. MICROLOG 89-00105 1 fiche

Le secteur du matériel forestier comprend des entreprises produisant des machines, des accessoires et de l'outillage utilisés par l'industrie forestière pour extraire les bois commerciaux des peuplements, pour les transformer sous une forme acceptable par l'industrie de transformation secondaire, pour réaliser le reboisement rapide des parterres de coupes, pour traiter les peuplements en croissance et enfin pour assurer la défense et la protection de la ressource forestière. Cette publication présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO FO ST

Profil de l'industrie : meuble de bureau

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 7 p. *Bilingue (Industry profile : office...)*. CSI 21149.211. MICROLOG 89-04985 1 fiche

Ce document examine la structure et le rendement de l'industrie canadienne du meuble de bureau. On y aborde les forces et les faiblesses des facteurs structurels, commerciaux et technologiques, l'évolution de l'environnement, l'évaluation de la compétitivité, les statistiques commerciales et régionales, et les principales sociétés.

• CA CO ST

Profil de l'industrie : meuble de maison

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 8 p. *Bilingue (Industry profile : household...)*. CSI 21149.212. MICROLOG 89-04986 1 fiche

Ce document porte sur le secteur de l'industrie du meuble de maison. Ce secteur comprend les sommiers et les matelas, les meubles d'hôtels, de restaurants et d'institutions, les cadres de tableaux et de miroirs, ainsi que les structures et les éléments de base des meubles. On y examine la structure et le rendement, les forces et les faiblesses,

l'évolution de l'environnement et l'évaluation de la compétitivité. Finalement, des statistiques commerciales et régionales sur les principales sociétés sont présentées.

• CA CO ST

Profil de l'industrie : papier journal et papier impression non couché de pâte mécanique

Ottawa : Industrie, sciences et technologie Canada, 1988. 6, 6 p. *Bilingue (Industry profile : newsprint...)*. CSI 21149.205. MICROLOG 89-00192 1 fiche

L'industrie du papier journal et du papier impression non couché de pâte mécanique, ou papier journal amélioré, regroupe les producteurs de papier journal et les producteurs de papier journal amélioré, utilisé pour les encarts publicitaires, les catalogues, les annuaires et les livres de poche. Cette publication présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil de l'industrie : pêche : côte du Pacifique

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 9, 9 p. *Bilingue (Industry profile : fishery products...)*. CSI 21109.211. MICROLOG 89-00048 1 fiche

Sur la côte du Pacifique, les principales espèces pêchées sont d'abord le saumon et le hareng, puis le poisson de fond, les mollusques et les crustacés. En 1986, la production totale atteignait 699 millions de dollars, soit 24% de la valeur totale des expéditions canadiennes. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

BC CA CO FI ST

Profil de l'industrie : pêche : mollusques et crustacés de l'Atlantique

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 9, 7 p. *Bilingue (Industry profile : fishery products...)*. CSI 21109.210. MICROLOG 89-00047 1 fiche

La pêche des mollusques et des crustacés de l'Atlantique repose sur le traitement d'une variété d'espèces dont les plus courantes sont le homard, les pétoncles, le crabe, les crevettes, les palourdes, les huîtres, les moules et le calmar. En 1986, la production totale atteignait 612 millions de dollars, dont 70% allait à l'exportation vers les États-Unis, la CEE et le Japon. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

AP CA CO FI ST

Profil de l'industrie : pêche : poisson de fond de l'Atlantique

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 10, 9 p. *Bilingue (Industry profile : fishery products...)*. CSI 21109.201. MICROLOG 89-00046 1 fiche

La pêche au poisson de fond de l'Atlantique repose sur le traitement de poissons de mer vivant en eaux profondes, comme la morue, l'aiglefin, les poissons plats et autres espèces. La production de poissons de fond a atteint 1,16 milliards de dollars en 1986; Terre-Neuve et la Nouvelle-Écosse ont fourni près de 80% des débarquements. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son

rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.
AP CA CO FI ST

Profil de l'industrie : pêche : poisson pélagique de l'Atlantique

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 8, 8 p. *Bilingue (Industry profile : fishery products...)*. CSI 21109.209. MICROLOG 89-00045 1 fiche

Par espèces pélagiques, on entend des poissons tels que le hareng, le capelan, le maquereau, le thon, et le saumon de l'Atlantique. En 1986, la production de poissons pélagiques s'élevait à 309 millions de dollars et le hareng comptait pour la moitié des prises. Ce document présente une évaluation sommaire de cette industrie (pêche et traitement) par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

AP CA CO FI ST

Profil de l'industrie : pétrochimie

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 7, 7 p. *Bilingue (Industry profile : petrochemicals)*. CSI 21109.205. MICROLOG 89-00042 1 fiche

L'industrie pétrochimique canadienne se spécialise dans la préparation de produits chimiques organiques dérivés de matières premières comme le pétrole brut ou le gaz naturel. Parmi les produits dérivés, on retrouve: les oléfines (éthylène, propylène, butadiène), les composés aromatiques (benzène, toluène, xylènes) et le méthanol. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil de l'industrie : produits de bois ouvré

Ottawa : Industrie, sciences et technologie Canada, 1988. 7, 7 p. *Bilingue (Industry profile : converted...)*. CSI 21149.213. MICROLOG 89-00498 1 fiche

Présente les évaluations sommaires de la compétitivité de certains secteurs industriels. Ces évaluations tiennent compte de facteurs clés, dont l'application des techniques de pointe, et des changements qui surviendront dans le cadre de l'Accord de libre-échange.

● CA CO FO ST

Profil de l'industrie : produits en matière plastique

Ottawa : Industrie, science et technologie Canada, 1989. 8, 8 p. : ill. *Bilingue (Industry profile : plastics...)*. CSI 21149.215. MICROLOG 89-06421 1 fiche

Ce document porte sur la structure et le rendement de l'industrie, les forces et les faiblesses des facteurs structurels, des facteurs liés au commerce et des facteurs technologiques. De plus, il traite de l'évolution de l'environnement et de l'évaluation de la compétitivité.

CA PS SC ST

Profil de l'industrie : résines synthétiques

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 8 p. *Bilingue (Industry profile : synthetic...)*. CSI 21149.206. MICROLOG 89-00195 1 fiche

L'industrie canadienne des résines synthétiques regroupe des établissements spécialisés dans la fabrication des résines et des composés, notamment les polyéthylènes, les chlorures de polyvinyle, les polystyrènes, les polypropylènes, et les polyamides. Cette publication présente

une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil de l'industrie : sidérurgie

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 8, 8 p. *Bilingue (Industry profile : primary...)*. CSI 21109.212. MICROLOG 89-00043 1 fiche

La sidérurgie regroupe 14 sociétés exploitant 24 établissements fabriquant surtout des produits laminés de première fusion: lingots semi-finis, blooms, billettes et brames, feuilles, feuillets, tôles, barres, fil machine, profilés et rails. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil de l'industrie : viande et produits dérivés

Ottawa : Ministère de l'expansion industrielle régionale, 1988. 8, 8 p. *Bilingue (Industry profile : meat...)*. CSI 21109.208. MICROLOG 89-00044 1 fiche

L'industrie de la viande et des produits dérivés (boeuf, veau, porc, agneau, cheval) sert d'intermédiaire entre les éleveurs de bétail et le secteur de la distribution d'aliments en gros et au détail, grâce à l'abattage des animaux de boucherie et à la transformation de la viande. On y retrouve une grande variété de produits dont les ventes totales se chiffraient à 8,6 milliards de dollars en 1986. Ce document présente une évaluation sommaire de cette industrie par une analyse de sa structure et de son rendement, de ses forces et de ses faiblesses, de l'évolution de son environnement et de l'évaluation de la compétitivité.

CA CO ST

Profil des exploitants agricoles dotés d'un ordinateur

par R.D. Bollman. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 48 p. : ill. Bibliogr. (Documents de recherche ; no 18) L'éd. anglaise (*A Profile of...*) sur la même fiche. CSI 01100.215. MICROLOG 89-02299 1 fiche

Ce document indique certaines des variables liées à l'utilisation d'ordinateurs par les exploitants agricoles et donne une idée du marché potentiel restant pour les ordinateurs et les produits informatiques. L'étude porte plus particulièrement sur le nombre d'exploitations et d'exploitants agricoles, le nombre de ceux qui possédaient un ordinateur en 1986 et le marché potentiel des produits informatiques.

AG CA PS SC ST

Profil du marché pour matières de charge et pigments minéraux industriels sélectionnés

par D.J. Shaw. Ottawa : Énergie, mines et ressources Canada, 1989. ix, 66, viii, 60 p. : ill. Bibliogr. (Secteur de la politique minérale rapport interne ; MRI 89/1) *Bilingue (A Market profile for...)*. MICROLOG 89-06372 2 fiche

Ce document a un double objectif: donner des renseignements sur l'utilisation et le rôle des matières de charges et des pigments minéraux employés pour la production des pâtes, des papiers et des cartons, et donner de l'information en matière de marché, de capacité, de possibilités, d'évolution et de perspectives dans le domaine de l'industrie canadienne des pâtes, papiers et cartons.

● CA FO NR SC

Profil économique du Québec, 1987

Québec : Bureau de la statistique du Québec. Statistiques économiques, 1988. 53 p. : ill. CSI 67731.049. ISBN 2-551-08188-2. MICROLOG 89-00844 1 fiche

Ce rapport comprend les dernières données (jusqu'à la mi-janvier 1988) sur les principaux indicateurs économiques pour l'année. L'évolution des principaux paramètres de l'économie est présentée dans une double perspective, c'est-à-dire parallèlement à l'évolution économique de ses principaux partenaires commerciaux, et par rapport aux années antérieures. On y trouve une analyse des principales caractéristiques de la conjoncture économique, la description des faits les plus importants de l'environnement économique extérieur qui ont une influence sur la situation du Québec et une étude plus élaborée des statistiques disponibles sur l'économie.

CO PA PR QU ST

Profil scolaire des étudiants inscrits en électrotechnique au collégial

par D. Laroche. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 87 p. : ill. ISBN 2-550-19045-9. MICROLOG 89-04372 1 fiche

Les thèmes suivants sont abordés dans ce document: les taux de réussite moyens en première session; la répartition des étudiants selon leurs résultats scolaires obtenus au secondaire; les résultats scolaires, obtenus au collégial, des étudiants du programme d'électrotechnique de 1982 à 1986 par discipline et par cours; la persistance aux études et la diplomation; et les autres variables ayant une incidence sur le taux de diplomation.

ED PR QU

Profil statistique des personnes vivant avec une incapacité en Ontario

Toronto : Office des personnes handicapées, 1988. 14, 14 p. : ill. *Bilingue (Statistical profile of...)*. CSI 55140.200. ISBN 0-7729-3513-0. MICROLOG 89-00040 1 fiche

Présentation des renseignements sur les Ontariens ayant des incapacités, compilés à partir d'une analyse des données de l'Enquête de 1983-1984 sur la santé et l'incapacité au Canada effectuée par Statistique Canada. On y retrouve d'abord une définition de l'incapacité pour les fins de l'Enquête, puis une présentation en plusieurs tableaux des caractéristiques des Ontariens ayant une incapacité: prévalence des incapacités, répartition selon l'âge, état matrimonial, causes et maladies, et types et degré d'incapacité. La dernière partie du document porte sur les facteurs influant sur l'autonomie: appareils et prothèses, logement, aide personnelle, éducation, taux de fréquentation scolaire, emploi, modification des lieux et des conditions de travail, revenu personnel et déplacement.

ON PR SA ST

A Profile of farmers with computers

by R.D. Bollman. Ottawa : Statistics Canada, Analytical Studies Branch, 1988. 41 p. : ill. Bibliogr. (Research paper series ; no. 18) *French ed. (Profil des exploitants...)* on the same fiche. CSI 01100.215. MICROLOG 89-02299 1 fiche

According to the 1986 Census of Agriculture, only a small proportion of all census-farms have a computer that is used principally in managing farm business. This paper shows some of the variables that are associated with the use of computers on farms and suggests the size of the remaining potential market for computers and computer products.

AG CA PS SC ST

Profile of higher education in Canada

Ottawa : Dept. of the Secretary of State of Canada, Research and Statistics Section, Education Support Sector, 1989. 34. 34 p. ill. *Bilingual (Profil de l'enseignement...)*.
CSI 21120.215
MICROLOG 89-02978 1 fiche

The data provide a broad perspective on the post-secondary system and the relationships between higher education and various aspects of Canadian society. Also included are a few international comparisons in order to illustrate Canada's place among developed nations.
CA ED ST

Profils de clientèles et répartition des dépenses des usagers : chute Montmorency, Jardin zoologique du Québec, Parc de la Jacques-Cartier, Réserve faunique des Laurentides

par J.-M. Mondoux. Québec : Loisir, chasse et pêche, Québec, 1988. 62 p. ISBN 2-550-19190-0
MICROLOG 89-04381 1 fiche

Sondage visant les clientèles fréquentant certains territoires ou équipements récréo-touristiques de la région de Québec au cours de l'été 1986. Ce rapport présente une analyse sommaire des résultats pertinents à chacun des 4 sites à l'étude. On y présente tout d'abord quelques généralités applicables à l'ensemble de l'étude puis chacun des territoires ou équipements est par la suite traité séparément.
CU PR QU

Profit by conserving energy in your restaurant

Winnipeg : University of Manitoba, Dept. of Mechanical Engineering, 1982. 38 p. : ill.
MICROLOG 89-00270 1 fiche

Introduction to energy management in a restaurant, covering the monitoring of energy consumption; food preparation; heating, ventilating and air conditioning; the building envelope, refrigeration, hot water, lighting, and planning a new restaurant. The manual gives detailed information, including schedules to be filled out individually.
EN MS PR SC

Program Development and Implementation Branch directory, 1988-89

New Brunswick. Dept. of Education. Program Development and Implementation Branch. Fredericton : The Dept., 1988. 67 p.
MICROLOG 89-01313 1 fiche

Presents information on the school organization by grade, and the curriculum development process, and lists program development and implementation branch staff, and the provincial curriculum advisory committee. Includes a list of consultants for art, business education, English language arts, French second language, French immersion, family studies/home economics, health and physical education, Indian education, industrial education, libraries and media, life skills, mathematics, music, science, social studies, and technical education.
AP ED PR

Program for the transportation of the mobility disadvantaged in rural Manitoba : a study of user needs and benefits

by D. Kelly and A. Swiderski. Winnipeg : Manitoba Highways and Transportation, Transportation Division, 1988. xiii, 135 p.
MICROLOG 89-03336 2 fiche

This study determines: the extent to which the handivan service meets the transportation needs of the mobility disadvantaged in rural Manitoba, the benefits to communities of establishing mobility disadvantaged transportation services in

relation to the cost to the community and to the province for providing this service; and the extent to which the service offered may be improved within existing financial resources. It also reviews the direct and indirect real and social costs and benefits of providing the program, and assesses the extent to which costs are reduced for providing other essential government services. Finally, it determines how the program improves the quality of life of those availing themselves of the program.
MS PR SC TR

Programme annuel des dépenses dans le nord, 1988-89

Canada. Affaires indiennes et du Nord Canada. Ottawa : le Ministère, 1989. 22. 22 p. : ill. Bibliogr. *Bilingue*. CSI 21113.007. ISBN 0-662-56655-6
MICROLOG 89-06417 1 fiche

Chaque année, les renseignements relatifs aux dépenses annuelles effectuées ou projetées, dans le cadre des activités et des programmes prévus dans ou pour les deux territoires, sont recueillis auprès des ministères et des organismes du gouvernement fédéral et des gouvernements du Yukon et des Territoires du Nord-Ouest. Les données rassemblées constituent le Programme annuel des dépenses dans le Nord. Ce document contient des statistiques actuelles et historiques sur les niveaux de dépenses et d'emplois dans le Nord canadien.
CA NO NP ST

Programme canadien de moniteurs à temps partiel, programme canadien de moniteurs à temps plein, programme des assistants britanniques : rapport d'évaluation

par M. Savard...et al. Québec : Ministère de l'éducation, 1987. xvi, 379 p. Bibliogr. ISBN 2-550-13995-X
MICROLOG 89-03239 5 fiche

Etude portant sur une évaluation du programme canadien des monitrices et moniteurs de langues secondes ainsi que du programme des assistants britanniques. On y trace un aperçu historique de chacun des programmes concernés, de plus, on présente les objectifs de ces programmes et on en explique le fonctionnement prévu par les administrateurs.
ED PR QU

Programme canadien de prêts aux étudiants : directives à l'intention des agences de recouvrement

Ottawa : Secrétariat d'Etat du Canada, 1988. iii, 59 p. *L'éd. anglaise (Canada student loans...)* : 89-03127.1.
MICROLOG 89-03128 1 fiche

On trouve dans ce document les pratiques et les méthodes que doivent observer les agences pour recouvrer, conformément à l'accord cadre, les sommes dues par suite d'un emprunt dans le cadre du Programme canadien de prêts aux étudiants. On y fournit les procédures générales et détaillées de recouvrement et les rapports informatiques et d'activités de recouvrement.
CA CO ED

Programme d'analyse des troupeaux laitiers du Québec : option 'régulier', option 'officiel', option 'postal' : rapport sommaire, 1987

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Service des productions animales, 1988. 67 p. CSI 66103.007. ISBN 2-550-18756-3
MICROLOG 89-02107 1 fiche

Ce document présente les principales statistiques du programme d'analyse des troupeaux laitiers du Québec pour l'année

1987. On y retrouve des renseignements compilés tant par race que par région agronomique ou par option de contrôle laitier.
AG PR QU ST

Programme d'analyse des troupeaux porcins du Québec : rapport d'activités 1987-88 : une aide à la gestion de la maternité porcine

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Service des productions animales, Secteur porcine, 1988. 96 p. : ill. CSI 66103.008. ISBN 2-551-12017-9
MICROLOG 89-03070 2 fiche

Ce document présente les résultats obtenus par les troupeaux inscrits au Programme d'analyse des troupeaux porcins du Québec. L'analyse donne les résultats pour la période d'avril 1987 à mars 1988 pour les principaux critères d'élevage. On y montre le fonctionnement du programme; les résultats généraux de tous les producteurs inscrits, selon que les performances ont été supérieures ou inférieures à la moyenne, par groupe de tête et de queue. Le document renferme aussi des informations sur la durée de gestation, l'intervalle sevrage-oestrus, le taux de réforme et les pertes naissance-sevrage.
AG PR QU SC ST

Le Programme d'égalité en matière d'emploi à l'intention des femmes de la fonction publique du Nouveau-Brunswick : rapport annuel 1988

Fredericton : Direction générale de la condition féminine, 1989. ii, 53 p. : ill. *L'éd. anglaise (The Employment equity...civil service...)* : 89-04173/2. CSI 45123.003. ISSN 0835-4928
MICROLOG 89-04172 1 fiche

La Direction a reçu le mandat de proposer, d'élaborer et d'analyser des lignes de conduite qui s'appliquent à l'emploi et à l'avancement des femmes dans la fonction publique. Ce rapport annuel pour l'année 1988 passe en revue les réalisations du Programme d'égalité en matière d'emploi et fait état des changements dans les secteurs où les femmes sont peu représentées. Les ministères, commissions et organismes suivants sont des éléments de la fonction publique aux fins du Programme. Affaires municipales et Environnement, Agriculture, Aide au revenu, Approvisionnement et Services, Bureau du contrôleur, Commerce et Technologie, Commission de l'alcoolisme et de la pharmacodépendance, Conseil de gestion, Education, Enseignement supérieur et Formation, Finances, Justice, Pêches et Aquaculture, Ressources naturelles et Energie, Santé et Services communautaires, Solliciteur général, Tourisme, Loisirs et Patrimoine, Transports et Travail.
AP LA PA PR SA ST

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 5

par D. Pettigrew...et al. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, Direction du développement technologique, Service des productions animales, 1988. ii, 66 p. ISBN 2-551-12004-7
MICROLOG 89-03049 1 fiche

Ce rapport fait état des résultats obtenus lors d'un test d'évaluation des porcs commerciaux. Ce test consiste à comparer entre eux des échantillons de porcs en provenance d'élevages commerciaux dans des conditions homogènes de milieu. La comparaison s'effectue sur trois groupes de critères: les performances d'engraissement, le rendement de la carcasse et la qualité de la viande.
AG PR QU SC

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6

préparé par François Rousseau et Danielle Pettigrew ; en collaboration avec Robert Bilodeau, Robert Fillion et Yvan Savoie. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation. Service des productions animales, 1988. ii, 56 p. ISBN 2-551-12056-X
MICROLOG 89-04661 1 fiche

Ce rapport fait état des résultats obtenus lors du sixième test d'évaluation des porcs commerciaux. On y présente le principe de l'épreuve, qui est de comparer entre eux des échantillons de porcs en provenance d'élevages commerciaux, dans des conditions homogènes de milieu. La comparaison s'effectue sur trois groupes de critères: engraissement, carcasse et qualité. De plus, on donne la méthodologie des performances d'engraissement, le rendement de la carcasse et la qualité de la viande.

AG PR QU SC

Programme d'évaluation en mathématiques, 1987 : rapport sommaire : écoles anglaises et écoles d'immersion

Winnipeg : Education Manitoba, Curriculum Development and Implementation Branch, 1988. viii, 25 p. *L'éd. anglaise (Mathematics assessment...French immersion) : 89-04763/1.* ISBN 0-7711-0761-7
MICROLOG 89-04782 1 fiche

Ce rapport fait partie d'un groupe de trois rapports regroupant les conclusions du Programme d'évaluation en mathématique de 1987. Il présente une description de l'étude réalisée ainsi que les recommandations formulées par le Comité technique consultatif.

ED MS PR

Programme d'incitatifs au recrutement de médecins, de personnel de réadaptation et de pharmaciens d'hôpitaux

Fredericton : Ministère de la santé et des services communautaires, 1989. 35, 35 p. *Bilingue (Recruitment incentive programs...).* MICROLOG 89-06384 1 fiche

Les objectifs de ce programme sont d'aider les hôpitaux et les collectivités à obtenir les services d'un nombre suffisant de médecins, à les retenir ainsi qu'à les répartir sur le territoire de façon à permettre une meilleure accessibilité aux services médicaux pour les citoyens de la province. Ce livre explique les éléments du programme et contient des exemples de formulaires d'application et des contrats-modèles.

AP HE LA PR

Programme d'intervention pour les femmes victimes d'exploitation sexuelle dans l'enfance et l'adolescence : rapport final

par D. Jehu. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1987. 40 p. Bibliogr. *L'éd. anglaise (An Intervention program...) sur la même fiche.* ISBN 0-662-95260-X
MICROLOG 89-03904 1 fiche

Présente un programme d'intervention pour les femmes victimes d'exploitation sexuelle durant l'enfance et l'adolescence. On y aborde: le problème et les objectifs; l'établissement de services: la durée du projet; le personnel affecté au projet; les exposés et les ateliers; et les recommandations en vue de recherches futures.

BS CA SA

Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 5 p (Avis : no 88.12) ISSN 0709-3985 ISBN 2-550-19715-1
MICROLOG 89-03721 1 fiche

Le 17 février 1978, le Conseil des universités recommandait au ministre de l'Éducation d'autoriser l'Université du Québec à implanter à l'UQAC, à titre expérimental pour 5 ans, un programme de maîtrise en études des sociétés régionales. Ce travail présente les caractéristiques du programme et les recommandations du Conseil.

ED PR QU

Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 8 p. (Avis : no 89.3) ISSN 0709-3985 ISBN 2-550-20072-1
MICROLOG 89-06279 1 fiche

Ce document donne l'identification du programme ainsi que l'historique du dossier en portant une attention particulière à l'approbation à titre expérimental et à la prolongation du caractère expérimental. De plus, on y fait l'examen du second rapport d'évolution et on présente les évaluations selon les critères habituels et selon les indicateurs de performance des programmes de génie. On donne finalement quelques recommandations.

ED PR QU

Programme de médecine physique et de réadaptation : rapport

voir Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport

Programme de pulvérisations aériennes contre la tordeuse de bourgeon de l'épinette au Nouveau-Brunswick, 1988

par N.E. Carter. Fredericton : Ministère des ressources naturelles et de l'énergie, Section de la gestion des parasites de la forêt, Direction de la gestion des matières ligneuses, 1988. v, 39 p. : ill., cartes géogr. Bibliogr. *L'éd. anglaise (Protection spraying against...)* : 89-05309/1. ISSN 0833-4099
MICROLOG 89-05310 1 fiche

En 1988, des forêts sélectionnées, infestées par la tordeuse du bourgeon de l'épinette, ont fait l'objet de traitements aériens aux fins de protection du feuillage. Ce rapport porte sur les pulvérisations; les territoires traités, les insecticides, la logistique des opérations et les coûts; les évaluations, les inventaires et les relevés; la population de tordeuse du bourgeon, les critères biologiques de pulvérisation, les recensements effectués avant et après le traitement, et les inventaires et relevés de la défeuillaison, selon le deuxième âge larvaire; l'efficacité des pulvérisations, le relevé aérien de la défeuillaison et la comparaison avec les données du Québec pour 1987 et 1988; ainsi que les prévisions en matière d'infestation pour 1989.

AP EV FO PR SC

Programme de stabilisation concernant le grain de l'Ouest (Canada) : Rapport annuel 1987-88

Ottawa : la Programme, 1988. 16, 16 p. *Bilingue. CSI 21100.007* ISBN 0-662-56749-8
MICROLOG 89-05796 1 fiche

Le Programme de stabilisation concernant le grain de l'Ouest repose sur la participation conjointe des céréaliculteurs de l'Ouest et du gouvernement fédéral. Le Programme a été introduit en vue d'atténuer les contrechocs qu'engendrent les fluctuations du marché, des prix et des coûts de production. Son objectif est de stabiliser les recettes provenant des ventes de céréales, en garantissant des rentrées minimales. Le document donne des renseignements sur le programme et ses caractéristiques.

AG CA CO SC ST

Programme de traitement des accidents cérébro-vasculaires : rapport

voir Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport

Programme de traitement des lésions de la moelle épinière : rapport

voir Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport

Programme des économies d'énergie dans l'industrie canadienne : Rapport annuel 1987

Ottawa : le Programme, 1988. iii, 83 p. : ill. *L'éd. anglaise : 89-00436/1.* MICROLOG 89-00437 1 fiche

Le Programme d'économies d'énergie dans l'industrie canadienne (PEEIC) est géré par l'industrie et parrainé par le gouvernement. Il vise à promouvoir et à contrôler le rendement énergétique dans les industries manufacturières et minières de tout le Canada. Ce rapport présente les performances des différents secteurs participant au programme pour l'année 1987. Inclut aussi des informations sur la consommation des différentes sources d'énergie (gaz naturel, pétrole, électricité, charbon).

CA EN SC ST

Programme des examens, diplôme de 12e année : études sociales 30, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 25 p. : ill. *L'éd. anglaise (Grade 12 diploma...social studies...) sur la même fiche.* MICROLOG 89-02171 1 fiche

Ce bulletin donne aux enseignants et aux élèves des renseignements sur l'examen d'études sociales 30 en vue du diplôme pour 1989. Ces renseignements comprennent une description de l'examen, les grandes lignes des objectifs faisant l'objet de cet examen, un plan d'ensemble pour les questions à choix multiples et la partie rédaction de l'examen, ainsi que le guide de notation utilisé pour noter la dissertation. Le bulletin explique aussi les modifications apportées à la partie rédaction de l'examen pour 1989.

AL ED PR

Programme des examens, diplôme de 12e année : mathématiques et sciences, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records Branch, 1988. iii, 25 p. *L'éd. anglaise (Grade 12 Diploma...mathematics...) sur la même fiche.* MICROLOG 89-02158 1 fiche

Ce bulletin donne aux enseignants et aux élèves des renseignements sur les examens de biologie 30, physique 30 et mathématiques 30 en vue du diplôme. Il explique aussi la structure des examens et comment ils seront notés.

AL ED PR

Le Programme national de surveillance de la pollution atmosphérique

Ottawa : Environnement Canada, Centre environnemental de River Road, 1989. 3, 3 p. (Techniques environnementales : notes ; no 10) *Bilingue (National air pollution...)*. MICROLOG 89-05581 1 fiche

Ce document a pour but d'expliquer en quoi consiste le programme. Il détermine la nature et l'importance de la pollution atmosphérique du Canada afin de permettre une planification adéquate des programmes de contrôle et de réduction de la pollution; fournit les données nécessaires à la recherche sur les causes des problèmes environnementaux et sur les effets des polluants connus; mesure l'efficacité des programmes de lutte contre la pollution atmosphérique; donne des renseignements sur l'évolution de la qualité de l'air et la réalisation des objectifs nationaux de qualité de l'air; et finalement, fournit des données qui servent de base aux négociations en vue de l'élaboration de programmes internationaux et interprovinciaux de gestion de la qualité de l'air.

• CA EV SC

Programmes à l'intention des autochtones

Ottawa : Secrétariat d'Etat du Canada, 1989. 25, 24 p. : ill. *Bilingue (Guide to Native citizens...)*. ISBN 0-662-56521-5 MICROLOG 89-03506 1 fiche

Ce guide fournit un résumé des programmes suivants: aide aux organisations autochtones représentatives; promotion des femmes autochtones; communication des autochtones; accès des autochtones du Nord à la radiotélédiffusion; développement social et culturel des autochtones; et centres d'accueil autochtones. Traite aussi de l'Accord entre le Canada et les Territoires du Nord-Ouest sur l'appui aux langues autochtones et de l'Accord entre le Canada et le Yukon sur les langues autochtones.

CA NP SA

Programmes d'aide financière à la disposition des agriculteurs ontariens

Ontario. Direction des programmes d'aide aux agriculteurs. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 8 p. *L'éd. anglaise (Financial assistance programs...)* sur la même fiche. MICROLOG 89-00325 1 fiche

Plusieurs programmes d'aide financière sont offerts aux producteurs agricoles ontariens. Parmi ceux-ci on compte les programmes généraux, les services de consultation, les programmes de réduction fiscale, les octrois pour les cultures et la conservation des sols, les octrois pour les dépenses de capitalisation, les programmes de protection du revenu agricole, les compensations pour dommages, les programmes pour le bétail et les programmes qui s'appliquent au Nord de l'Ontario. Cette brochure décrit brièvement pour chaque programme le genre d'assistance, les conditions et les modalités d'inscription.

AG CO ON PR SC

Programmes de bourses de formation à la recherche en santé, 1989-90

Montréal : Fonds de la recherche en santé du Québec, 1988. 51 p. (Prospectus ; no 1) MICROLOG 89-01059 1 fiche

Description des objectifs, caractéristiques et exigences des programmes 1 à 6.
ED HE PR QU

Programmes de bourses de perfectionnement, d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-90

Montréal : Fonds de la recherche en santé du Québec, 1988. 36 p. (Prospectus ; no 3) MICROLOG 89-01057 1 fiche

Description des objectifs, caractéristiques et exigences des programmes 18 à 24.
ED HE PR QU

Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-90

Montréal : Fonds de la recherche en santé du Québec, 1988. 89 p. (Prospectus ; no 2) MICROLOG 89-01058 1 fiche

Description des objectifs, caractéristiques et exigences des programmes 7 à 17.
ED HE PR QU

Programmes de la sécurité du revenu, 1986-87 : rapport sur les Allocations familiales, la Sécurité de la vieillesse et le Régime de pensions du Canada

Ottawa : Santé et bien-être social Canada, 1988. 69, 63 p. : ill. *Bilingue (Income security programs...)*. CSI 21112.017. ISBN 0-662-56242-9 MICROLOG 89-01872 2 fiche

Présente les différents programmes (de la sécurité de revenu, des allocations familiales, de la sécurité de la vieillesse) et régimes de pensions du Canada ainsi que les accords internationaux.

CA HE ST

Programmes de techniques de radiodiagnostic et de radiothérapie : référentiel pour la détermination des orientations et objectifs nouveaux de formation

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science. Direction générale de l'enseignement collégial, 1987. 2 v. ISBN 2-550-18058-5 MICROLOG 89-04882 4 fiche

Ce rapport présente les résultats des travaux d'analyses effectués dans le cadre de la révision de la formation professionnelle des techniciens en radio-diagnostic et en radiothérapie. Ces analyses permettent de dégager les éléments déterminants devant servir à arrêter les orientations et objectifs révisés de formation. On y présente la situation actuelle et prévisible de l'emploi; un aperçu critique de la formation actuelle et les énoncés de principe quant à la formation future; les déterminants des orientations et objectifs de formation; la délimitation du secteur d'emploi; la description du secteur d'emploi retenu; l'estimation des besoins quantitatifs; les attentes particulières des partenaires; le contexte légal et réglementaire de la pratique professionnelle des techniques de radiologie au Québec; les données évaluatives sur les programmes; et l'analyse sommaire des programmes et énoncés de principe.

ED PR QU

Programmes informatiques de contrôle de l'instrumentation de susceptibilité magnétique

par R. Provencher et P. Bédard. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie. Laboratoires des sciences minérales, 1989. 33 p. (Rapport ; LSM 89-44(TR)) MICROLOG 89-04478 1 fiche

Le contrôle du montage en susceptibilité magnétique consiste en deux programmes principaux qui permettent d'acquérir des données en temps et en température et comportent une boucle qui met les données en mémoire à chaque fois que 25 de celles-ci sont acquises.

• CA CM NR PS SC

Programmes révisés dans le secteur des communications graphiques

avis au Ministre de l'enseignement supérieur et de la science. Québec : Conseil des collèges, 1988. 25 p. ISBN 2-550-18626-5 MICROLOG 89-01824 1 fiche

Avis présentant la problématique et les considérations générales et particulières du programme : consultation et consensus, polyvalence des élèves, pondération des cours, formation commune et tronc commun, continuum de formation, santé et sécurité au travail, perfectionnement et histoire de l'industrie de l'imprimerie.

ED PR QU

Programs and services for municipal governments, 1987-88

Edmonton : Alberta Environment, 1987. ii, 41 p. CSI 34108.004. MICROLOG 89-01156 1 fiche

This document covers approvals, permits and licenses; monitoring control and enforcement; information and advisory services; funding and services available for municipalities; and surface water development and control. For each service it provides information on the program's objective and purpose, and a description of the service.

AL EV MU PR SC

Programs and services for municipal governments, 1988-89

Edmonton : Alberta Environment, 1988. ii, 38 p. CSI 34108.004. MICROLOG 89-01155 1 fiche

This document covers approvals, permits and licenses; monitoring control and enforcement; information and advisory services; and funding and services available for municipalities. For each service it provides information on the program's objective and purpose, and a description of the service.

AL EV MU PR SC

Programs for seniors -- 5th ed.

Halifax : Senior Citizens' Secretariat, 1989. 89 p. MICROLOG 89-04851 2 fiche

This document provides information on provincial and national organizations for seniors; retirement income; provincial community and health services; housing, learning opportunities; recreation services; consumer affairs; community, legal and counselling services; and government information services.

AP PR SA

Progress in research, 1987

Ottawa : Agriculture Canada. Research Branch, 1988. iv, 53, iv, 56 p. *Bilingue (Etat de la recherche, 1987)*. ISBN 0-662-56102-1 MICROLOG 89-02050 2 fiche

Annual publication outlining research activities during the year in resources and support, such as water and climate, engineering, biological resources, biotechnology, and protection; animal production, particularly beef cattle, dairy cattle, swine, and poultry; crop production such as cereals, oilseeds, forages, field crops, vegetables, tree fruits and berries, and ornamentals; and food, such as crop processing and products, animal processing and products, and food safety and nutrition. An organizational chart and part 5 of a series of working papers presenting a proposal for

action of the strategy plans of the Branch, part of the 1986 National Agricultural Strategy, are also included.
AG CA SC

Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88

by C.A. Burke. Ottawa : Environment Canada, Canadian Parks Service, 1989. 15 p. : ill. Bibliogr. (Research bulletin ; no. 277) French ed. (*Inventaire archéologique...*) on the same fiche. ISSN 0228-1228
MICROLOG 89-05593 1 fiche

The second field season of the survey began in June 1987 to complete the recording of features on the North Shore and to initiate the survey in other regions of the Park. Minimal testing was proposed for the north side of Rochefort Point to determine the extent of erosion loss in historic cemeteries in the area. This summary outlines the progress of the project and discusses features using geographical site numbers.
● AP CA CU

Progress report of the National Task Force on Environment and Economy -- Draft

National Task Force on Environment and Economy (Canada). Winnipeg : Annual Meeting of the National Council of Resource and Environment Ministers, 1988. 12, 14 p. Bilingual (*Rapport d'étape du groupe...*). MICROLOG 89-03351 1 fiche

In September 1987, the Canadian Council of Resource and Environment Ministers (CCREM) unanimously endorsed the report and recommendations of the National Task Force on Environment and the Economy. This report documents progress in responding to those recommendations in the first year following their endorsement, identifying achievements by both the public and private sectors, as well as obstacles which must be overcome. The report first addresses those recommendations which call for immediate action: the creation of multi-sectoral Round Tables on Environment and Economy; the preparation of government Action Plans; and the development of Conservation Strategies. Longer term recommendations are then discussed in less detail, with an emphasis on identifying exemplary initiatives.
CA CO EV SC

Progress report, 1986-87

Canada-Manitoba Northern Development Agreement. S.I. : The Agreement, 1987. 75 p. Executive summary (13 p.) laid in. CSI 32103.003.
MICROLOG 89-05009 2 fiche

The executive summary describes the objectives of all the programs and specifies the activities, the implementing department, and the expenditures of each. The progress report provides a discussion of the Northern Development Agreement, detailing the Agreement's background, strategy, management, financial structure, and program structure. It also describes the Agreement in terms of its programs, projects, and activities.
CA CO MS NP PR ST

Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students

by D. Hepburn. Edmonton : Alberta Education, 1988. vi, 27 p.
MICROLOG 89-02163 1 fiche

Every junior high school faces the difficulty of overage, underachieving students. This study evaluates a program at Ponoka Junior High School designed for such students, based on computer-assisted, small-group and individualized instruction. The study focuses on nine students

enrolled in a program known as Project 99. Achievement gains, both in the Project year and subsequently, are discussed together with student views. In addition some reference is made to teacher observations and to school records concerning attendance and achievement.
AL ED PR

Projections cinématographiques au Québec, 1986 et 1987

Québec : Bureau de la statistique du Québec. Statistiques économiques, 1988. 56 p. CSI 67131.006. ISBN 2-550-19073-4
MICROLOG 89-00661 1 fiche

Ce rapport statistique présente différents tableaux sur les projections cinématographiques dans les salles de cinéma et les ciné-parcs au Québec et ce, sur une base mensuelle. Contient des données sur le nombre d'établissements en activité, le nombre de projections, l'assistance, les recettes et le prix moyen d'entrée, en général et par région administrative.
CU PR QU SC ST TE

Projections démographiques de l'Ontario par municipalité régionale, comté et district jusqu'à l'an 2011

Toronto : Ministère du trésor et de l'économie, Bureau des politiques économiques, 1989. 138 p. L'éd. anglaise (*Population projections for regional...*) : 89-05298/2. En tête du titre: *Bulletin démographique*.
MICROLOG 89-05299 2 fiche

Ce document présente les prévisions de la population des régions, des comtés et des districts, selon des scénarios optimistes, moyens et pessimistes pour l'ensemble de la province. On présente également une vue d'ensemble des résultats des projections, on donne les résultats détaillés des projections pour chaque région, comté et district et finalement, on fournit un bref compte rendu de la méthodologie utilisée pour préparer les projections.
ON PR SA

Projet d'agrandissement de la marina de Lévis : remblayage pour fins de stationnement et d'entreposage de bers

Québec : Gouvernement du Québec. Bureau d'audiences publiques sur l'environnement, 1988. 148 p. (Rapport d'enquête et d'audience publique ; 25) ISBN 2-550-18681-8
MICROLOG 89-02929 2 fiche

Ce document identifie les besoins actuels et futurs du Parc nautique Lévy en termes de stationnement automobile et d'entreposage des bers. On y fait aussi l'examen des solutions possibles telles l'optimisation des superficies existantes, leur agrandissement par remblayage et l'utilisation de terrains disponibles à proximité.
EV PR QU SC

Projet d'urbanisation de la route 173 à Saint-Georges de Beauce

Québec : Gouvernement du Québec. Bureau d'audiences publiques sur l'environnement, 1988. xvii, 341 p. : ill. Bibliogr. (Rapport d'enquête et d'audience publique ; 26) ISBN 2-550-18745-8
MICROLOG 89-01566 4 fiche

Ce rapport présente la situation de la région, la problématique, l'analyse de la justification du projet, l'analyse de la solution proposée par le promoteur et l'analyse des options et corollaires. De plus, il fournit une liste des tableaux, des figures et des annexes.
EV PR QU SC TR

Projet de directives relatif à une étude d'impact sur l'environnement : système d'injection de saumure dans un puits profond pour la Potash Company of America

Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 8, 7 p. Bilingue (*Draft guidelines for an...*). MICROLOG 89-02888 1 fiche

Ce document fournit des directives en ce qui a trait au fond, à la portée et à la conduite d'une étude d'impact sur l'environnement d'un système d'élimination de la saumure par injection dans un puits profond par Potash Company of America à son chantier près de Sussex, Nouveau-Brunswick. On y aborde la justification du projet, l'identification et l'analyse des solutions de rechange au projet, la description du projet, la méthodologie proposée pour l'étude d'impact sur l'environnement et les composantes environnementales présentant une valeur reconnue.
AP EV PR SC

Projet de lignes directrices relatives à une étude d'impact sur l'environnement d'une zone d'entraînement en défense aérienne à basse altitude

Nouveau-Brunswick. Ministère des affaires municipales et de l'environnement. Fredericton : Ministère des affaires municipales et de l'environnement, 1989. 16, 17 p. : cartes géogr. Bilingue (*Draft guidelines for an...*). MICROLOG 89-02889 1 fiche

Ce document fournit au ministère de la Défense nationale des lignes directrices en ce qui a trait au fond, à la portée et à la conduite d'une étude d'impact sur l'environnement d'un projet du MDN visant à établir un camp d'entraînement devant être utilisé par l'école de défense aérienne à basse altitude, située à la BFC de Chatham. On y aborde la conduite de l'EIE, la préparation du rapport ainsi que les composantes environnementales présentant une valeur reconnue.
AP EV EX PR

Projet de loi 63 modifiant la loi sur l'Université du Québec

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1988. 5 p. (Avis : no 88.8) ISSN 0709-3985 ISBN 2-550-19344-X
MICROLOG 89-01254 1 fiche

Dans cet avis le Conseil des universités examine quatre objectifs: modifier les règles de composition de l'Assemblée des gouverneurs de l'université du Québec et du Conseil d'administration de ses constituantes; permettre à l'Assemblée de procéder au remplacement du président; permettre à cette assemblée d'adopter des règlements différents; et accorder à l'UQAM le statut d'université associée. De plus on y donne une opinion sur leur pertinence, le texte proposé et sur les impacts éventuels de la formulation des articles du projet de loi.
ED PR QU

Le Projet de loi fédéral C-72 relatif au statut et à l'usage des langues officielles au Canada

avis à la Ministre responsable de l'application de la Charte de la langue française. Québec : Conseil de la langue française, 1988. 40 p. ISBN 2-550-18543-9
MICROLOG 89-01172 1 fiche

Le projet de loi C-72 est une réforme de la Loi sur les langues officielles de 1969. Cet avis évoque d'abord l'historique récent du bilinguisme dans les institutions fédérales, puis

propose une description et une étude des passages pertinents de ce projet de loi et fait état des considérations d'ensemble que le projet de loi inspire au Conseil de la langue française.

CU PA PR QU

Projet de loi sur les établissements d'enseignement de niveau universitaire

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 19 p. (Avis ; no 88.15) ISSN 0709-3985 ISBN 2-550-19827-1 MICROLOG 89-04074 1 fiche

Le projet de loi 128 contient des articles qui visent à baliser la légitimité du recours aux appellations d'université ou d'universitaire pour désigner des établissements d'enseignement, des programmes d'études et des attestations d'études. Ce document donne le contexte qui permet de comprendre et de situer le dépôt du projet de loi, décrit les principaux éléments du projet et établit la compréhension du contexte.

ED PR QU

Projet de programme de doctorat en télédétection soumis par l'Université de Sherbrooke

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 12 p. (Avis ; no 88.9) ISSN 0709-3985 ISBN 2-550-19433-0 MICROLOG 89-01762 1 fiche

Ce document identifie le projet de programme, l'état de la situation, l'évaluation de qualité et d'opportunité (scientifique, socio-économique, institutionnelle et systémique) et fournit des recommandations.

ED PR PS QU

Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR)

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 16 p. (Avis ; no 88.13) ISSN 0709-3985 ISBN 2-550-19713-5 MICROLOG 89-03722 1 fiche

Présente l'identification du projet, l'état de la situation et de son évaluation, l'élaboration du projet original, l'évaluation d'opportunité et de qualité et les recommandations.

ED PR QU

Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH)

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 13 p. (Avis ; no 88.17) ISSN 0709-3985 ISBN 2-550-19832-8 MICROLOG 89-04105 1 fiche

Ce document présente l'identification du projet, l'état de la situation, les différentes évaluations du programme (qualité, opportunité scientifique, socio-économique, institutionnelle et systémique) et donne des recommandations.

ED PR QU

Projet de programme de maîtrise en santé communautaire de l'Université Laval

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 14 p. Bibliogr. (Avis ; no 89.2) ISSN 0709-3985 ISBN 2-550-20071-3 MICROLOG 89-06281 1 fiche

Présente l'identification du projet de programme, l'état de la situation, l'évaluation de la qualité et les différentes évaluations d'opportunité telles que les opportunités scientifiques, socio-économiques, institutionnelles et systémiques.

ED PR QU

Projet de programme de maîtrise (M.Sc.) 'in administration' soumis par l'Université Concordia

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : le Conseil, 1989. 12 p. (Avis ; no 88.14) ISSN 0709-3985 ISBN 2-550-19714-3 MICROLOG 89-03723 1 fiche

Présente l'identification du projet de programme; l'état de la situation; les différentes évaluations (qualité, opportunité scientifique, socio-économique, institutionnelle et systémique); et des recommandations.

ED PR QU

Projet de réaménagement de l'échangeur de l'autoroute 15 au kilomètre 31, à Mirabel (Saint-Janvier)

Québec : Gouvernement du Québec, Bureau d'audiences publiques sur l'environnement, 1988. 371 p. : ill. (Rapport d'enquête et d'audience publique ; 27) ISBN 2-550-18810-1 MICROLOG 89-04190 5 fiche

Ce rapport comporte les deux parties de l'enquête portant sur le projet de réaménagement de l'échangeur de l'autoroute 15. On y présente tout d'abord le mandat, les intervenants et la démarche suivie; le projet de réaménagement de l'échangeur; la problématique vue par les différents intervenants; des études complémentaires; les résultats de ces études; et les hypothèses envisagées. La deuxième partie porte sur les constatations; la prolongation du mandat d'enquête; la réfection de la rue Charles; l'accès au nouveau parc industriel de la ville de Mirabel; les intervenants sur la rivière Mascouche; les ententes; et la conclusion de l'enquête.

EV PR QU SC TR

Projet de recherche conjoint Canada-Ontario-industrie sur les coups de toit : Rapport annuel 1987-88

par C.H. Brehaut et D.G.F. Hedley. Ottawa : Énergie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1989. iii, 24 p. : ill. (Publication spéciale de CANMET ; SP88-22F) ISBN 0-662-95577-3 MICROLOG 89-06201 1 fiche

Ce document présente le rapport du projet de recherche consistant à concevoir, fabriquer et installer de nouveaux équipements de surveillance sismique, et à analyser des formes d'onde sismiques afin de déterminer les mécanismes des coups de toit et les paramètres des sources. De plus, des essais pour vérifier les nouveaux concepts et techniques sont également présentés.

CA EN NR ON PS SC

Projet de réforme du régime d'exécution forcée : résumé exécutif

par J.R. Williamson. Fredericton : Cabinet du procureur général, Direction de la réforme du droit, 1985. 26. 23 p. Bibliogr. Bilingue (Proposal for a system...). MICROLOG 89-01573 1 fiche

Ce document examine les lacunes par rapport à la saisissabilité des biens, la complexité du régime, l'insuffisance des exemptions, le harcèlement éventuel du débiteur et l'impossibilité pour le débiteur de se faire entendre sur la question de l'exécution forcée. Il propose aussi une réforme du régime d'exécution.

AP JU PR

Projet de règlement modifiant la composition du Comité de formation en urbanisme

avis du Conseil des universités au Ministre responsable de la Loi des professions. Sainte-Foy, Québec : le Conseil, 1989. 6 p. (Avis ; no 88.10) ISSN 0709-3985 ISBN 2-550-19434-9 MICROLOG 89-01761 1 fiche

Projet visant à solliciter l'avis du Conseil des universités sur un projet de règlement modifiant le Règlement constituant le comité de la formation en urbanisme.

ED PL PR QU

Projet de règlement modifiant le libellé du diplôme donnant accès à l'Ordre des arpenteurs-géomètres du Québec

avis du Conseil des universités au Ministre responsable de la Loi des professions. Sainte-Foy, Québec : le Conseil, 1988. 6 p. (Avis ; no 88.7) ISSN 0709-3985 ISBN 2-550-19283-4 MICROLOG 89-00947 1 fiche

AVIS du Conseil relativement au projet de règlements modifiant le libellé du seul diplôme donnant actuellement accès à l'Ordre des arpenteurs-géomètres du Québec.

ED PR QU

Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec

avis du Conseil des universités au Ministre responsable de la Loi des professions. Sainte-Foy, Québec : le Conseil, 1988. 7 p. (Avis ; no 87.14) ISSN 0709-3985 ISBN 2-550-18781-4 MICROLOG 89-01568 1 fiche

Présente un projet de règlement visant à préciser les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec

ED PR QU

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études

par I. Farner et L. Lapointe. Montréal : Lavalin 1988. 100 p. ill. Contracteur: Cosigma Inc. L'éd anglaise (Pilot application of expert) 89-01728 1 CANMET contract: 69137-01-SQ MICROLOG 89-01727 2 fiche

Présente des méthodes d'extraction, de traitement et d'utilisation des ressources énergétiques et minérales canadiennes. Pour ce faire, le rapport fournit des données sur le prototype du système expert réalisé, une description de l'application réalisée, la gestion des banques de données le procédé et les échéanciers des activités du projet.

• CA PS SC

Projet-pilote de raccordement micro-macro pour le secteur des ménages au Canada, 3e séance : les ménages entre la macro et la micro

par H.J. Adler et M.C. Wolfson. Ottawa : Statistique Canada. Direction des études analytiques, 1987. 40 p. Bibliogr. (Documents de recherche ; no 7) L'éd. anglaise (A Prototype micro...) sur la même fiche MICROLOG 89-02383 1 fiche

Cet article établit des rapports entre les macro-données et les micro-données sur le secteur des ménages au Canada. Il porte sur les données des comptes nationaux relatifs au secteur des particuliers et traite de l'enquête

annuelle auprès des ménages servant à recueillir des données sur les répartitions du revenu. Finalement, on compare les deux ensembles de données et on décrit la qualité générale des résultats.
CA CO

Projets de construction importants

Fredericton : Ministère du commerce et de la technologie, Section des retombées industrielles, 1988. 16 p. *Bilingue (Major construction projects)*.
MICROLOG 89-02741 1 fiche

Document fournissant des renseignements sur les projets de construction importants de cette province. On y donne la date à laquelle le projet a débuté, son état, et la valeur et le type de projet entrepris.
AP PL PR SC

Projets de recherche minière (autres que sur le charbon) : Année financière 1988-89

Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires de recherche minière, 1988. v. 72 p. (Rapport ; LRM 88-58(TR))
MICROLOG 89-06202 1 fiche

Ce rapport comprend des résumés de tous les projets de recherche entrepris au cours de l'année financière 1988-1989. Le rapport est présenté dans un format semblable à celui des rapports produits par les autres divisions de CANMET. La description de chaque projet comprend un exposé des objectifs, un état de la situation et les activités prévues pour l'année à venir. Les noms et numéros de téléphone des chefs des différents projets sont présentés en vue de faciliter les contacts.
● CA NR SC

Prolifération de sport : report on number and funding programs for provincial-territorial sport associations

Winnipeg : Manitoba Health, Sport Directorate, 1988. 10 p.
MICROLOG 89-00948 1 fiche

This report determines which sports are recognized by the provincial/territorial governments, the criteria for their recognition, and the amount of funding which is being provided to these associations. It concludes with a summary of comments by each province/territory regarding the issue of the "Proliferation of Sport".
CU MS PR

Prolongement de l'autoroute 73 vers Stoneham

Québec : Gouvernement du Québec, Bureau d'audiences publiques sur l'environnement, 1988. xiii, 152 p. : cartes géogr. Bibliogr. (Rapport d'enquête et d'audience publique ; 28) ISBN 2-550-19207-9
MICROLOG 89-04181 2 fiche

Présente le mandat; la problématique; la description du milieu (les aspects physiques et biologiques); l'analyse de la justification du projet; l'analyse des options; et la proposition de la Commission.
EV PR QU SC TR

Promoting changes in attitudes and understanding of conflict resolution among child witnesses of family violence

by P. Jaffe, S. Wilson and D.A. Wolfe. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 11 p. Bibliogr. French ed. (*Stratégies visant à modifier... on the same fiche*. ISBN 0-662-16659-0
MICROLOG 89-03916 1 fiche

Both the federal and provincial governments of Canada have identified that at least one in ten wives are physically abused by their husbands every year. This paper presents information on developing an intervention strategy for children from violent families. It also examines a pilot study on promoting children's recovery from family violence.
BS CA SA

La Promotion de la santé : une perspective, une pratique

Québec : Ministère de la santé et des services sociaux, Direction des communications, 1989. 32 p. ISSN 0226-6849
MICROLOG 89-04231 1 fiche

Dans une première partie, le document situe la perspective actuelle de la promotion de la santé en rappelant d'abord les conditions favorisant son émergence. Ensuite, on passe en revue les principales conceptions et orientations véhiculées par cette nouvelle perspective au Canada et particulièrement au Québec puis on aborde les deux principales conceptions de la promotion de la santé, les opportunités offertes par la promotion et les objectifs à atteindre.
HE PR QU

La Propagande haineuse -- Rév.

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 21 p. Bibliogr. (Bulletin d'actualité ; 85-6F) L'éd. anglaise (*Hate propaganda*) sur la même fiche. ISBN 0-660-92595-8
MICROLOG 89-05453 1 fiche

La propagande incitant à la haine et préconisant l'inégalité raciale est un problème qui, ce dernier quart de siècle, a été le témoin d'un débat généralisé sur ce qu'il convient de faire à ce sujet. Ce document porte sur les valeurs sociales acceptées au Canada que sont le multiculturalisme et l'égalitarisme, d'une part, et la liberté d'expression, d'autre part.
CA JU SA

A Propos d'autogestion et d'émancipation : deux essais

par G. Gagnon et M. Rioux. Québec : Institut québécois de recherche sur la culture, 1988. 190 p. Bibliogr. ISBN 2-89224-111-1
MICROLOG 89-02059 2 fiche

Ces deux essais mettent un terme à un projet de recherche sur les pratiques émancipatoires en milieu populaire entrepris en 1980 dans le cadre des activités de l'Institut. Ils donnent un ensemble de recherches sociologiques et proposent deux visions personnelles de l'avenir de l'autogestion et de l'émancipation au Québec dans le travail, la vie quotidienne et la création culturelle.
CU PR QU

Proposal for a system of enforcement of judgment debts : executive summary

by J.R. Williamson. Fredericton : Office of the Attorney General, Law Reform Branch, 1985. 23, 26 p. Bibliogr. *Bilingual (Projet de réforme...)*.
MICROLOG 89-01573 1 fiche

A need for reform in the process of enforcement of judgements has been determined to be required by judgment creditors as well as for debtors. This report presents the recommendations for an integrated, co-ordinated, unified, efficient system of collective execution on a province-wide basis whose underlying concept is universal exigibility (debtors and creditors having equal rights). It presents alternatives for both parties to a debt and includes explanations of such alternative measures as installment orders, order of seizure and sale, garnishment, execution against land, exemptions from enforcement, distribution of proceeds of enforcement, and the notion of

special creditors as it relates to Support Orders under the Family Relations Act.
AP CO JU PR

Proposal for development of cutting technology for evaporite mining, part, 1

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. iii, 4 p. (Report ; MRL 87-149(IR))
MICROLOG 89-01634 1 fiche

Proposal for studies on cutting technology for evaporite mining to reduce airborne dust, energy consumption, and other costs, and increase productivity. The first phase would consist of gathering together studies carried out in Canadian evaporite mines and making them available for application throughout the mining and machine manufacturing industry and as a basis for the design of further research. This proposal also presents background information on the need for such research, the technical approach to be taken, the anticipated benefits, the estimated costs and time involved, and a work plan.

● CA CM NR PS SC

Proposal for evaluation of the Provincial Trial Coordination Program

by E.M. Finnogason. Winnipeg : Manitoba Attorney General, Research, Planning and Evaluation, 1988. 17 p.
MICROLOG 89-02249 1 fiche

The Program's purpose is to improve upon existing methods of case management within the Provincial Court system. This document describes the Program, outlines its objectives, and presents the design for evaluation. The proposed evaluation will assess the degree to which the Program has succeeded in meeting its objectives. It is designed to determine how effective the program is and how effective it is perceived to be by the people affected by it. The former evaluation will be based on quantitative data compiled by the trial coordinator and the clerk, and the latter will be based on interviews with judges, Crown attorneys and defense counsel who have been involved in the program.
JU MS PR

Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine

by A.B. Kempe and V. Srajer. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v. 13 p. Bibliogr. (Report ; CRL 88-45(TR))
MICROLOG 89-00473 1 fiche

Proposal for the development of a computerized guidance system for the "Easi-Miner" continuous mining machine, including a discussion of system accuracy which identifies factors influencing the ability of achieving the desired accuracy. Each of these influencing factors are discussed and, through this discussion, the creation and use of the guidance system is described.
● CA CM NR PS SC

Proposal for wetting ore standing in stopes

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. ii, 3 p. Bibliogr. (Report ; MRL 87-152(IR))
MICROLOG 89-01636 1 fiche

The major dust control factor in loading ore from drawpoints under stopes is adequate wetting of the broken ore prior to handling. This proposal suggests means of applying water to the ore standing in stopes many days prior to loading. The proposal gives research

objectives, technical approach, anticipated benefits, estimated costs, work plan, and technology transfer benefits.

• CA CM NR PS SC

A Proposal to develop an irradiated fuel verifier

by K.B. Woodall, W.K. Chan and E.G. De Buda. Toronto : Ontario Hydro, Research Division, 1988. 10 p. (Report ; no. 88-119-K)

MICROLOG 89-02555 1 fiche

Nearly 20 years ago, Canada made a commitment to the International Atomic Energy Agency that it would verify that the fuel stored in our irradiated fuel storage bays was indeed irradiated fuel and not dummy bundles. The Atomic Energy Control Board is now pressing Ontario Hydro to make good on this commitment. This proposal describes a multi-part program to develop a sensor which can detect irradiated fuel in the environment of the irradiated fuel bay and to develop a delivery system that can bring the detector to the fuel in the narrow confines of the Bruce Nuclear Generating Station irradiated fuel storage bays.

EN ON PR PS SC

Proposals for a Frustrated Contracts Act

Saskatoon, Sask. : Law Reform Commission of Saskatchewan, 1988. 31 p.

MICROLOG 89-04891 1 fiche

This report provides background information on the proposals, and discusses the recovery of benefits conferred under frustrated contracts, approaches to reform, and the proposed scheme.

JU MS PR

Proposals for a new Alberta Arbitration Act

Edmonton : University of Alberta, Institute of Law Research and Reform, 1988. iv, 166 p. (Report ; no. 51) ISSN 0317-1604

MICROLOG 89-02078 2 fiche

The document describes the project, the reasons for adopting it, and the manner in which it was conducted. It also describes some parts of the present law, some problems of the present law and issues which arise from it, and includes a description and rationale for the major policy proposals. In addition, it provides a summary of proposals, which is an overview in summary form of the specific proposals and, where appropriate, the reasons for specific proposals. The summary also gives cross-references into the draft legislation which constitutes the last part of this report.

AL JU PR

Proposals for a new Alberta Incorporated Associations Act

Edmonton : University of Alberta, Institute of Law Research and Reform, 1987. 223 p. (Report ; no. 49) ISSN 0317-1604

MICROLOG 89-02055 3 fiche

This report covers the existing law, general policy issues, specific policy issues, together with recommendations for the new Act. This report deals only with the non-profit corporations which have been or would be incorporated under the Companies Act and the Societies Act. The proposed Act would repeal both the Companies Act and the Societies Act for non-profit associations. The report recommends that anyone be able to incorporate a non-profit association.

AL CO JU PR

Proposals for a new Limitation of Actions Act

report to the Minister of Justice. Saskatoon, Sask. : Law Reform Commission of Saskatchewan, 1989. 82 p.

MICROLOG 89-04903 1 fiche

Discusses the need for reform; the Commission's approach to reform; appropriate limitation periods; real property actions; assertion of statute-barred claims in other proceedings and amendment of proceedings; and miscellaneous problems. It concludes with recommendations and a synopsis of major proposals.

JU MS PR

Proposals for reform of consumer credit law

Saskatoon, Sask. : Law Reform Commission of Saskatchewan, 1989. 115 p.

MICROLOG 89-02833 2 fiche

This document discusses the role of contract, the role of competition, deficiencies in the present system, and private enforcement of consumer rights. It also presents information on secured credit transactions, property in which security interests may be granted, rights and remedies on default, leases, and contract forms. In addition it discusses issues involving pawnbrokers including the nature of a contract of pawn, the need for legislative regulation, pawn tickets, and foreclosure rights of pawnbrokers. Finally, it presents the proposed Consumer Credit Act, the Consequential Amendment Act, and the proposed Pawnbrokers Act.

CO JU MS PR

A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook

by T.R. Eccles, R.E. Salter and J.E. Green ; prepared for the Mountain Foothills Reclamation Research Program and the Coal Association of Canada. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1988. xx, 198 p. : ill. Bibliogr. (Report ; RRTAC 88-1)

MICROLOG 89-02240 3 fiche

The Mountain Foothills Reclamation Research Program is a joint government/industry program initiated in 1984 and consisting of representatives from the Coal Association of Canada, Alberta Environment and Alberta Forestry, Lands and Wildlife. A two phase study on wildlife habitat reclamation was begun in 1984 to delineate appropriate operational techniques (Phase I) and assessment methodology (Phase II). Phase II was begun in June 1986 ; it includes a technical report with a discussion of reclamation planning, a listing of reclamation habitats and associated key wildlife species, conditions required for development, recommended revegetation species, suitable reclamation techniques, a description of the recommended assessment techniques and a glossary of basic terminology. The assessment handbook contains basic information necessary for evaluating wildlife habitat reclamation, including assessment scoresheets for 15 different reclamation habitats, standard methodologies for measuring habitat variables used as assessment criteria, and minimum requirements for certification.

AL EV NR PR SC

Proposed part II plan : theatre block

to Land Use Committee ; origin, Commissioner of Planning and Development ; in conjunction with the Chairman of the Mayor's Task Force on the Theatre Block. Toronto : Toronto Planning and Development Dept., 1988. 35 p. : ill., maps.

MICROLOG 89-00296 1 fiche

An area bounded by Queen, Yonge, Shuter and Victoria Streets, is referred to as the "Theatre Block" since it contains three major and historical theatre and concert hall facilities. The proposed Part II Plan for the Theatre Block sets out public goals and how these can

be most effectively achieved. In order to ensure realization of the concept that reflects the objectives of the city and obtains the maximum public benefits, the Plan recommends policies to permit the transfer of development rights from historic buildings.

CU MU ON PL

Proposed site selection criteria for the development of a hazardous waste management system : discussion document

by G.P. Latonas and E. Kucera. Winnipeg : Manitoba Hazardous Waste Management Corporation, 1988. xiv, 140 p. : maps. Bibliogr.

MICROLOG 89-02058 2 fiche

Report prepared as a discussion document on the first phase of the overall site selection process for the siting of hazardous waste storage, transfer, treatment and disposal facilities in Manitoba. It identifies proposed technical, environmental and land use criteria, on a provincial, regional, and transfer station criteria, and provides justification for each.

EV MS PR SC

Propositions et politiques sur l'école : principales interventions des dix dernières années

par J. De Lorimier. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1988. v, 192 p. Bibliogr. (Etudes et documents ; 6) ISBN 2-550-14096-6

MICROLOG 89-01246 3 fiche

Ce rapport est une étude documentaire sur le primaire-secondaire abordant les sujets suivants: les éléments de l'époque de 'redressement' inaugurée par le Livre vert sur l'enseignement primaire et secondaire; l'énoncé de politique 'L'école québécoise'; l'opération 'nouveaux programmes'; les régimes pédagogiques; les politiques aux régimes pédagogiques et les points importants reliés à l'aménagement des structures de l'enseignement primaire-secondaire. Un deuxième ouvrage, intitulé 'Propositions et politiques sur le collège et l'université', complète le document. Il porte sur les principales interventions dans l'enseignement supérieur au cours des dix dernières années.

ED PR QU

Propositions et politiques sur le collège et l'université : principales interventions des dix dernières années

par J. De Lorimier. Québec : Gouvernement du Québec, Conseil supérieur de l'éducation, 1988. viii, 222 p. Bibliogr. (Etudes et documents ; 7) ISBN 2-550-14097-4

MICROLOG 89-01245 3 fiche

Etude documentaire sur l'enseignement supérieur. La première partie, concernant l'enseignement collégial, porte sur les principales interventions des dix dernières années, le premier bilan de l'enseignement collégial à la mi-temps des années 70, l'énoncé de politique gouvernemental qui suit et des réactions qu'il entraîne. L'étude examine ensuite le régime pédagogique des cégeps en tenant compte de ce qui accompagne l'adoption du règlement, pour finalement traiter des deux missions de l'enseignement collégial: l'insertion régionale et la recherche. La deuxième partie, sur l'enseignement universitaire, aborde l'enseignement universitaire et la société québécoise, son organisation, les questions reliées à la gestion de la vie universitaire et à la condition étudiante, la formation et le perfectionnement des enseignants, la recherche scientifique et l'analyse des documents qui esquisse une politique des universités.

ED PR QU

Prospecting in glaciated terrain : an approach based on geobotany, biogeochemistry, and remote sensing

by J.R. Bélanger. Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1988. 38 p. : ill., maps. Bibliogr. (Bulletin ; 387)
MICROLOG 89-00312 1 fiche

Mineral exploration in large parts of Canada is difficult because the bedrock is blanketed by thick layers of glacially derived sediments and vegetation. Prospecting based on geobotany, biogeochemistry, and remote sensing was tested in a glaciated terrain environment near Thetford Mines, Quebec. The geobotanical study, carried out between 1979 and 1985, involved visual examination, inventory, and spatial distribution of plant species. The biogeochemical study consisted of chemical and chlorophyll analysis of leaf tissues. The remote sensing study was based on the analysis of multisatellite Landsat imagery.
CA NR PS QU SC

Prospecting site technical summary for 1987-88

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by TES Limited. Ottawa : TES Limited, 1988. 68 p. : ill.
MICROLOG 89-05742 1 fiche

Summary of data obtained from the 3 active prospecting sites (Université Ste Anne, Rattlesnake Hill, Rankin Inlet) for the calendar year 1987, including summaries for 28 sites dating back to site start-up (April 1981). Instrumentation generally consisted of an anemometer mounted on a 20 m tower, and an electronic histogram recorder which sampled wind speed every 2 seconds and stored the resulting data as counts in bins representing various wind speed ranges. The wind regime data received were analysed for average wind speed, wind speed distribution, wind speed probability distribution, Weibull distribution constants K and A, and for available wind energy and potential turbine output based on a nominal 50 kW VAWT.
• CA EN SC

Prospects for minerals in the 90s : proceedings of the CRS Policy Discussion Seminar

edited by Peter R. Richardson and Renka Gesing. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1988. iv, 145 p. : ill. Bibliogr. (Proceedings ; no. 21) ISBN 0-88757-093-3
MICROLOG 89-02390 2 fiche (Available on fiche only)

Proceedings of a seminar, providing a broad overview of the issues from the perspective of the federal government and both the domestic and foreign industry, as well as the specific issues of future demand and supply patterns for major minerals, trade and access to markets, new competition from engineered materials, and safety and occupational health. A list of participants is included.
• CA CO NR SC

Prospects for the recovery of gold from cyanide liquors and pulps by solvent extraction and by ion exchange

by D.M. Muir. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ix, 98 p. : ill. Bibliogr. (Report ; MSL 88-78(IR))
MICROLOG 89-01628 2 fiche

Although the carbon-in-pulp (CIP) process is well established and economically viable for recovering gold from cyanide leach slurries, alternative technologies utilizing resins or solvent extractants have attracted considerable interest to try to overcome some of the

inherent problems with carbon. This report reviews the current progress in new resins and solvents and considers the practical and economic constraints for solvent-in-pulp and investigates the causes and mechanisms of solvent and gold losses and considers possible means of minimising such losses.
• CA CM NR PS SC

La Prostitution -- Rév.

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 18 p. Bibliogr. (Bulletin d'actualité ; 82-2F) ISBN 0-660-92582-6
MICROLOG 89-05412 1 fiche

Cette brochure donne la définition du sujet; le contexte et l'analyse; l'évolution du droit pénal; les propositions de modification; le Comité Fraser; le projet de loi C-49; les faits récents; les mesures parlementaires et la chronologie des événements importants en ce qui a trait à la prostitution.
CA JU

Protecting our environment

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 9 p. Details of initiative presented in the 1989-90 budget.
MICROLOG 89-02716 1 fiche

Topics covered in this document include hazardous waste management, protecting water quality, preserving and enhancing the natural environment, soil conservation, the greenhouse effect, and sustainable economic development.
CI EV MS PR SC

Protection civile Canada : Revue annuelle 1988

Ottawa : le Ministère, 1989. 36, 36 p. : ill. Bilingue. CSI/22218.001. ISBN 0-662-56571-1
MICROLOG 89-03832 1 fiche

Cette revue annuelle apporte une vision d'ensemble de la planification d'urgence au niveau fédéral et du rôle de coordination que joue Protection civile Canada non seulement auprès des organismes internationaux et des ministères, agences et sociétés d'Etat du gouvernement fédéral, mais aussi des provinces et par l'intermédiaire de celles-ci, des municipalités. Le rapport éclaire aussi sur les diverses facettes que revêt la Protection civile: l'instruction et la formation, la recherche et les projets spéciaux, ainsi que l'information publique.
• CA PW

La Protection contre les inondations : comment protéger votre maison

Programme Canada-Nouveau-Brunswick de réduction des dommages causés par les inondations. Fredericton : Ministère des affaires municipales et de l'environnement, Direction de la planification des ressources en eau, 1989. 17, 17 p. : ill. Bilingue (Floodproofing : protect your...)
MICROLOG 89-04220 1 fiche

Brochure présentant divers types de mesures de protection contre les inondations (mesures de protection permanentes, provisoires et d'urgence) ainsi qu'un résumé des méthodes de protection des équipements techniques du bâtiment et comment procéder aux choix des méthodes de protection offertes.
AP EV PR SC

Protection de la couche d'ozone

Ottawa : Environnement Canada, 1988. 16 p. MICROLOG 89-03646 1 fiche

Le 16 septembre 1987, une conférence diplomatique tenue à Montréal a conclu un protocole sur les substances qui appauvrissent la couche d'ozone. Ce document donne le résumé des faits saillants et élabore en profondeur sur le sujet.
• CA EV SC

La Protection du droit d'auteur et les logiciels éducatifs

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de l'évaluation et des ressources didactiques, Direction des ressources didactiques, 1988. vii, 84 p. Bibliogr. (Document d'information) ISBN 2-550-14264-0
MICROLOG 89-02083 1 fiche

Ce document expose les principaux points de la Loi sur le droit d'auteur s'appliquant aux oeuvres en général et notamment aux logiciels. Il traite du dépôt légal d'oeuvres produites au Québec ou au Canada et donne quelques renseignements sur l'importance d'obtenir pour chacune des oeuvres qu'une entreprise publie un numéro ISBN. Il souligne les implications reliées à l'importation et à l'exportation de logiciels et fournit des renseignements particuliers sur les logiciels éducatifs. Il aborde les caractéristiques des logiciels éducatifs, les types d'équipement et les usagers et les producteurs québécois de logiciels. Finalement, il décrit les principaux modes d'accès aux logiciels éducatifs québécois.
CU ED PR QU

Protection of propellers in ice, phase II

prepared for Transportation Development Centre ; by Davis Engineering. Ottawa : Davis Engineering, 1986. xvi, 127 p. : ill. Bibliogr.
MICROLOG 89-02039 2 fiche

Results and analysis of model tests of a concept for providing propeller protection against ice ingress for large powerful icebreakers. Free running and overload propulsion tests, manoeuvring tests, and ice flow visualization tests were performed on a 1:46 scale model based on a concept for the CCGS Polar Class icebreaker, fitted with the proposed triple tunnel/nozzle arrangement at the stern. This model incorporated modifications to the stern to improve the flow to the propellers, arising from an earlier series of model tests. Resistance and propulsion factors were calculated for the fitted propellers and the effects of increasing propeller pitch on free running and overload propulsion were examined.
CA NO PS SC TR

Protection spraying against spruce budworm in New Brunswick, 1988

by N.E. Carter. Fredericton : Dept. of Natural Resources and Energy, Forest Pest Management Section, Timber Management Branch, 1988. v, 37 p. : ill., maps. Bibliogr. French ed. (Programme de pulvérisations aériennes...) : 89-05310/1. ISSN 0833-4099
MICROLOG 89-05309 1 fiche

In 1988, selected spruce budworm infested forests were aerially treated for foliage protection in New Brunswick. Both chemical and biological insecticides were used. This year was the largest operational use of *Bacillus thuringiensis* in New Brunswick's spruce budworm spray programs to date. This report outlines the program and evaluates various treatments for stated foliage protection objectives. A forecast of infestation for 1989 is also presented.
AP EV FO PR SC

Protocol for the police handling of sexual assault complainants : final paper

Winnipeg : Manitoba Police Commission, 1988. 10 p.
MICROLOG 89-03898 1 fiche

This document describes sexual assault trauma and the type of training police officers are to receive concerning the proper preliminary investigation of sexual assault cases. It also provides guidelines for the investigator, and

discusses the establishment of a sexual assault team, the use of polygraphs, unfounded complaints, follow-up services for sexual assault complainants, and affirmative action programmes.

CI JU MS PR SA

Protopanderodus Conodontata from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus

by A.D. McCracken. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 39 p. : ill. Bibliogr. (Bulletin : 388) ISBN 0-660-13223-0
MICROLOG 89-04858 1 fiche

Investigations of conodonts and other fossils from well exposed lower Paleozoic strata in the Cordillera of northern Yukon and western District of Mackenzie provide important information on the depositional and tectonic history of western Canada. This report presents the systematic description of 7 species of the Ordovician conodont genus

Protopanderodus from carbonate beds within the predominately fine grained clastic rocks of the Road River Group. In addition, the spatial and temporal distribution of *Protopanderodus* was compiled to facilitate the interpretation of the paleoecology and evolution of this genus and its phylogenetic relationship with *Drepanodus*.

CA NO NR SC

A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households

by H.J. Adler and M.C. Wolfson. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 35 p. Bibliogr. (Research paper series ; no. 7) French ed. (Projet-pilote de raccordement...) on the same fiche.
MICROLOG 89-02383 1 fiche

Paper reporting on a prototype effort to construct, from existing data, a linked micro-macro account of the Canadian household sector. A series of adjustments were made to the personal sector in the Standard National Accounts (SNA), involving distinguishing the economic activities of biological persons from those of non-biological persons such as institutions or groups. The report then describes the construction of the Social Policy Simulation Database, a microdata set originally constructed to serve as the basis for a policy oriented microsimulation model. Finally, an evaluation of the consistency of these two sets of data is given.

CA CO

A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests

by S.E. Forshaw, P.C. Odell and R.B. Crabtree. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. 50 p. : ill. Bibliogr. (DCIEM technical report ; no. 89-TR-19)
MICROLOG 89-06191 1 fiche

Description of a prototype microcomputer-based audiometer designed to demonstrate the potential of such technology for routine periodic hearing testing in the Canadian Forces. Besides the microcomputer and its dual-disk drive, display screen and printer, the system is composed of an interface box containing a crystal clock, frequency synthesizer, digital attenuator, electronic switch, audio amplifier, acoustic earphone calibrators, and patient-response interface circuitry. The threshold-detection paradigms are based on the modified Hughson and Westlake procedure.

• CA EX LS SC

A Provenance test of yellow birch in New Brunswick

by D.P. Fowler and Y.S. Park. Fredericton : Government of Canada, Canadian Forestry Service - Maritimes, 1988. i, 14 p. : ill. Bibliogr. (Information report : M-X-169) ISSN 0834-406X ISBN 0-662-16075-4
MICROLOG 89-01966 1 fiche

Yellow birch is one of the largest and most important hardwoods in northeastern North America, and is in demand in the forestry industry. Although much in demand, it is not an important component of any reforestation program. Between 1966 and 1968, 11 field trials of seedlings from 30-35 provenances were established in the United States and Canada. This report describes survival, growth, and susceptibility to damaging agents to age 16 years for the provenance trial established in New Brunswick.

• AP CA FO SC

Provincial analysis of hot-mix compaction, 1986 to 1988

by R.C. Evers and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 7 p. : ill. (Materials information report ; MI-136) ISBN 0-7729-5812-2
MICROLOG 89-04819 1 fiche

Both main lane compaction and longitudinal joint compaction of hot-mix paving was monitored in a systematic manner through the province from 1986-88. In 1987, a bonus of \$0.10 was introduced for hot-mix compacted to a minimum level of 60% exceeding 97% compaction. It was hoped that this bonus would encourage contractors to achieve a greater overall level of compaction but it did not. This report summarizes the 1988 data and compares it to previous years.

ON PR PS SC TR

Provincial Correctional Centre program review

by J. Devon. Charlottetown Dept. of Justice, 1988. x, 95 p. CSI 61108 002
MICROLOG 89-00824 2 fiche

The Review reports on background information gathered from a review of reports. It also describes the process of the program review; outlines the programs currently operating at the Centre; summarizes programming issues; suggests areas for immediate consideration; and proposes an overall strategy for development of a model rehabilitation program. It includes the questionnaires administered, a list of community organizations represented, the program review meeting agenda, and a list of meeting participants.

AP JU PR

Provincial Crown Land Plan for Lake of the Prairies, R.M. of Shellmouth and Roblin planning district

Manitoba Crown Land Classification Committee. Winnipeg : The Committee, 1988. iv, 55 p. : fold. maps.
MICROLOG 89-03333 2 fiche

This Crown land plan classifies to various land uses the Provincial lands in the rural municipalities of Shellmouth and Shell River and in the Local Government District of Park (North). Central to this plan is the land classification for the Lake of the Prairies (Shellmouth Reservoir).

MS PL PR SC

Provincial financial assistance and services for local government

Regina : Saskatchewan Urban Affairs, 1989. 63 p.
MICROLOG 89-05847 1 fiche

This publication provides a summary of basic information on more than 130 grant and service programs for local government.
CO MS MU PA PR

Provincial financial assistance to municipalities, boards, and commissions, 1988

Toronto : Ministry of Municipal Affairs, 1988. xii, 68, xii, 76 p. Bilingual (Aide financière provinciale...). CSI 55115.003.
MICROLOG 89-02306 2 fiche

This document presents capital and special grant programs the province makes available to organizations. Includes a jurisdiction index and a subject index.
CO MU ON PR

Provincial Games Programs : a comparative summary of the Provincial Games Program across Canada

prepared for Manitoba Games Council and the Manitoba Sport Directorate : by Fred Reichardt. Winnipeg : Manitoba Sports Directorate, 1987. 24 p.
MICROLOG 89-05878 1 fiche

The purpose of the paper is twofold. Firstly, it gathers data about how each province organizes and administers their provincial games program so that the Manitoba Games Council and the Manitoba Sport Directorate may have information about possible modifications which may be made to the Manitoba Games program. Secondly, it presents this information to the other provinces so that they may also make comparative references.

CU MS PR

Provincial highways : construction projects, 1989-90

Downsview, Ont. : Ministry of Transportation, Transportation Capital Branch, 1989. 102 p. ill. French ed. (Routes provinciales : projets...) on the same fiche. Includes: Northern transportation : construction projects, 1989-90 : Ministry of Northern Development and Mines.
MICROLOG 89-05327 3 fiche

Provides a financial overview, and presents information on significant initiatives and construction projects in the province's various regions.

ON PR SC TR

Provincial highways : traffic volumes, 1987 : King's highways, secondary highways, tertiary roads

Toronto : Ministry of Transportation, Transportation Capital Branch, Highway Program Planning Office, Program Planning Information, Traffic Characteristics, 1988. x, 190 p. CSI 55120.006. ISSN 0822-6873
MICROLOG 89-00034 3 fiche

Annual report of data on traffic volumes and accident rates on roads under Ontario provincial jurisdiction as of December 31, 1987. Part 1 includes summaries of the overall system and specifics related to individual volume sections. Part 2 presents a detailed listing of traffic volumes section by section. Seasonal traffic volume variations are estimated for each section reported. Overall system summaries include traffic volume and accident highlights; summary of travel experience and accident data; highway distance by number of lanes and classification; maximum AADT experienced by type of variation and number of lanes, and highway distance by variation type and AADT range.

ON PR SC TR

Provincial housing assistance for low-income elderly renters in British Columbia, 1979 to 1986

by V.M. Doyle. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1989. 15 p. ISBN 0-88665-349-2
MICROLOG 89-06277 1 fiche (Available on fiche only)

Using information from public documents, this paper analyzes one province's housing assistance expenditures for the period 1979 to 1986. It examines the cost-effectiveness of the different rental programs, and compares the level of housing assistance provided to elderly renters with housing subsidies received by homeowners. It discusses the policy implications of the findings.
BC PL PR SA

Provincial park statistics, 1988

Fredericton : Tourism, Recreation and Heritage, Provincial Parks and Historic Sites, 1989. 48 p. : ill. French ed. (*Parc provincial : statistiques, 1988*) : 89-04171/1.
CSI 45116.006. ISSN 0703-5047 ISBN 1-55048-055-3
MICROLOG 89-04170 1 fiche

The report presents visitor data for each of the province's 47 provincial parks. Data are drawn from camp area permits, day use figures taken from traffic counters and on site monitoring in order to ascertain average occupancy rate, camper populations and camping group night units.
AP CU PR ST

Provincial Senior Citizens Advisory Council (Alta.) : Annual report 1988

Edmonton : The Council, 1989. xiii, 32 p. CSI 35199.002.
MICROLOG 89-05201 1 fiche

This annual report describes 1988 issues, the provision of health care and long-term care services for older persons, and research related to aging.
AL PR SA

Provincial Symposium on Small Schools : proceedings

Provincial Symposium on Small Schools (1987 : Tadoussac, Que.). Tadoussac, Que. : The Symposium, 1988. 74, 112 p. Bilingual (*Les Actes du Colloque...*). ISBN 2-550-14240-3
MICROLOG 89-02087 3 fiche

In October 1987, a first provincial symposium exclusively concentrated on the problem of pedagogical organization in small schools. These proceedings provide a general idea of the participants present; the contents of the workshops and their presenters; the evaluations of each workshop; the opening and closing conferences; and the follow-ups that will be done for this first symposium.
ED PR QU

Provincial tour report highlights

Youth Council of New Brunswick. Fredericton : The Council, 1988. 11 p. French ed. (*Rapport sur la... on the same fiche*).
MICROLOG 89-00523 1 fiche

In the Spring of 1988, the Youth Council of New Brunswick undertook a provincial tour to meet with youth and youth organizations in various regions of the province to confirm their grass-roots feeling for the major issues youth are facing. They also wished to determine what services and programs youth would like to see implemented. In all, Council representatives met with over 800 people. This summary contains some of the highlights of the tour report and includes the recommendations resulting from consultations.
AP PR SA

Provisional revenue and expenditure budgets, 1989

Greater Vancouver (B.C.). Burnaby, B.C. : The Districts, 1988. 278 p. : ill. CSI 89530.004.
MICROLOG 89-01332 3 fiche

This consolidated budget overview addresses the following functions: the water district covering water supply and distribution; the sewerage and drainage district covering solid waste; the regional district covering general government services, air pollution control, hospital planning, labour relations, parks, development services, E911 emergency telephone system, and electoral area functions; and the regional hospital district. The role and objectives of each function, together with an organization chart are stated in the preamble to each function budget.
BC CO MU

Psittacosis (ornithosis) : a summary of the occupational health concern

by R. Bertolini. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 4 p. Bibliogr. ISBN 0-660-13239-7
MICROLOG 89-04672 1 fiche

Psittacosis is an infectious disease of humans marked by flu-like symptoms. This document discusses occupations which bring people into contact with birds which carry the disease, the nature of the infection, diagnosis and treatment, and prevention.
● CA HE LA

Psychosocial adjustment of women who were sexually victimized in childhood or adolescence : abstract

by D. Jehu and M. Gazan. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 15 p. Bibliogr. French ed. (*L'Adaptation psycho-sociale...*) on the same fiche. ISBN 0-662-16661-2
MICROLOG 89-03917 1 fiche

This paper examines emotional adjustment including guilt, low self-esteem, and depression; interpersonal adjustment covering avoidance of relationships, transient relationships, oversexualized relationships, dissonant relationships, fear of intimate relationships, and homosexual relationships; sexual adjustment which includes impaired motivation, sexual phobias, vaginismus, impaired arousal and climax, dyspareunia, and sexual dissatisfaction; and individual differences in adjustment.
BS CA SA

Psychromechanical process for mine tailings wastewater : final report

Delta Engineering. S.I. : Delta Engineering, 1989. 54 p. : ill. CANMET contract: 89204-01-SQ.
MICROLOG 89-04496 1 fiche

A pilot-scale experiment was conducted in February/March 1989 to investigate a psychromechanical process for treating effluent from mine tailings to verify separation of contaminants from the liquid effluent of mine tailings by freeze crystallization, and to investigate the degree of reduction in acidity of the effluent from acid mine drainage (AMD) ponds by freeze crystallization. AMD liquid effluent was obtained from the Inco mine tailings treatment ponds in Sudbury, Ont. Machine snowmaking equipment was used for the crystallization freezing of the effluent. Simple trays of effluent, exposed to ambient freezing temperatures, were also used to produce bulk ice samples to compare with the freeze crystallization process.
● CA CM NR ON PS SC

The Pt/Au thermocouple, part I : essential performance

by E.H. McLaren and E.G. Murdock. Ottawa :

National Research Council Canada, Physics Division, 1987. i, 114 p. : ill. Bibliogr. MICROLOG 89-03296 2 fiche (Available on fiche only)

Studies of the Pt/Au thermocouple were undertaken to find a superior and practical sensor as an alternative to the standard Pt/Pt10Rh thermocouple for temperature measurements from 0-1000C. This Part I examines the essential thermoelectric performance, following a recommended preparatory heat treatment, of the Pt/Au thermocouple at the ice point and at the freezing and melting temperatures of high purity metals including the In, Sn, Zn, Sb and Ag points. Direct comparisons at high precision of the immersion-TEMF characteristics of the Pt/Au and the Pt/Pt10Rh thermocouples at the metal fixed points are presented and critical assessments of the merits of these thermocouples are drawn.
CA PS SC

Public accounts digest, 1987-88

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1988. 35 p. : ill. CSI 37106.004. ISSN 0831-6058
MICROLOG 89-03018 1 fiche

The public accounts contain the full combined, consolidated and trust statements together with supporting schedules presented here in summary form. It does not include information on Crown corporations. Overviews the financial process of the Province, and presents data on revenues and expenditures, financial requirements and sources and public debt.
BC CO PA PR

Public accounts of British Columbia, 1987-88

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1988. 3 v. Contents: Vol. 1 : Financial statements -- vol. 2 : Schedule of payments -- vol. 3 : Trust funds, Crown corporations and agencies. ISSN 0382-2001
MICROLOG 89-03010 9 fiche

The Public Accounts are the documents that contain the audited financial statements of the Government and other such financial information presented to the Legislative Assembly to show compliance with various statutory authorities. Contains combined and consolidated financial statements, trust funds, and supplementary schedules to the financial statements with details of expenditures by ministerial appropriations, statutory appropriations and special fund transactions. Includes detailed schedules of salaries, wages, travel expenses and other payments. Also includes financial statements of Crown corporations and other Government agencies, trust funds, including pension and superannuation funds administered by the Government.
BC CO PA PR

Public accounts of Canada, 1988

Canada. Dept. of Finance. Ottawa : The Dept., 1988. 4 v. Contents. Vol. I : Summary report and financial statements -- vol. II, pt. I : Details of expenditures and revenues -- vol. II, pt. II : Additional information and analyses -- vol. III : Annual report to Parliament on Crown corporations and other corporate interests of Canada. French ed. (*Comptes publics du...*) : 89-01985/18. CSI 21104.010.
MICROLOG 89-01984 17 fiche

This annual report is presented in three volumes. Volume one includes a financial overview and a nine-year summary of the Government's financial transactions; the financial statements of Canada on which the Auditor General has expressed an opinion, namely, the statements of transactions, of revenue and expenditure and accumulated deficit, of the

assets and liabilities of Canada and of the use of appropriations, together with related notes; analyses of estimates and appropriations; analyses of budgetary revenue and expenditure, and of asset and liability accounts, and various other statements. Volume II presents: details of the financial operations of the Government, segregated by ministry; and additional information and analyses. Volume III contains an annual consolidated report on the businesses and activities of all parent Crown corporations together with a listing of all Crown corporations and other corporate interests of Canada.
CA CO PA

Public accounts of Ontario, 1987-88

Toronto : Ministry of Treasury and Economics, 1988. 3 v. *French ed. (Comptes publics de...)* : 89-02327/11. *Contents: Vol. 1 : Financial statements -- vol. 2 : Financial statements of Crown corporations, boards, commissions -- vol. 3 : Details of expenditure.* CSI 55121.009. ISSN 0381-2375
MICROLOG 89-02328 11 fiche

The 1986/87 Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of those provincial crown corporations, boards and commissions in which the Province has an investment or which have borrowed from the Province or from others with a guarantee by the Province. Also included are selected agencies and certain significant operational agencies which are funded in whole or in part by revenues generated from their operations. Volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements from each ministry include data on expenditures by program and activity, and by activity and Standard Accounts Classification. Budgetary expenditures include data on salaries and wages, employee benefits, transportation and communications, service supplies and equipment, acquisition and construction of physical assets, transfer payments and other transactions. Data also include statements of budgetary revenue, repayments of loans, advances and investments and deposits to pension and related benefit funds and special purpose accounts.
CO ON PA PR

Public accounts of the province of New Brunswick, 1987-88

New Brunswick, Dept. of Finance, Fredericton The Dept., 1988. 2 v. *Bilingual (Comptes publics...)*. CSI 45105.008
MICROLOG 89-02108 9 fiche

Provides financial statements, information on funded debt and capital loans, supplementary statements, sinking fund statements, trust fund statements, securities held revenue, and expenditure by department.
AP CO PA PR

Public accounts of the province of Nova Scotia for the fiscal year ended March 31, 1988

Nova Scotia, Dept. of Finance, Halifax : The Dept., 1989. 2 v. *Contents: Vol. 1 : Financial statements -- vol. 2 : Agencies and funds.* CSI 51105.005.
MICROLOG 89-02820 5 fiche

This publication presents general government financial statements together with an analysis of expenditure and recovery for all departments and public services.
AP CO PA PR

Public accounts, 1987-88

Saskatchewan, Regina : The Province, 1989. 3 v. *Contents: Vol. 1 : Main financial statements -- vol. 2 : Supplementary financial statements -- vol. 3 : Details of revenue and*

expenditure activity. CSI 71119.007
MICROLOG 89-03427 9 fiche

Presents the financial statements of the combined funds, the consolidated fund and the Saskatchewan Heritage Fund.
CO MS PA PR

Prince Edward Island, Dept. of Finance, Charlottetown : The Dept., 1988. 385 p. CSI 61104.007.
MICROLOG 89-02678 4 fiche

Contains detailed statistical examination of financial position of the Consolidated Fund, crown corporations and other provincial agencies as at 31 March 1988 and the statements of current revenue and expenditures, capital expenditures, change in net debt and change in financial position.
AP CO PA PR

Manitoba, Manitoba Finance, Winnipeg : The Ministry, 1988. 3 v. CSI 41111.003.
MICROLOG 89-02188 5 fiche

The accounts consist of three volumes. Volume 1 contains the financial statements of the consolidated fund of the Province and schedules of supporting information. Volume 2 is a supplementary volume which contains further details of the expenditures by standard expenditure object codes. It also provides details of the salaries and wages paid to employees as well as payments to corporations, firms, individuals, other governments and government agencies. Volume 3 contains the summary financial statements of the province.
CO MS PA PR

Alberta, Alberta Treasury, Edmonton : The Treasury, 1988. 533 p. CSI 34118.006.
MICROLOG 89-01674 6 fiche

The provincial Accounts present consolidated financial statements of the Province, financial statements of the General Revenue Fund, details of General Revenue Fund expenditures and revenue by department, financial statements of revolving funds, regulated funds and Provincial agencies, and related financial reports as required by the Financial Administration Act.
AL CO PA PR

Public Archives of Nova Scotia : Annual report 1986

Halifax : The Archives, 1987. 67 p. CSI 52130.001.
MICROLOG 89-05801 1 fiche

This annual report includes information on public records, manuscripts, the library, photographs and pictures, the map collection, staff activities, and public service statistics. It provides an auditor's report.
AP CU PR ST

Public Archives of Nova Scotia : Annual report 1987

Halifax : The Archives, 1988. 71 p. CSI 52130.001
MICROLOG 89-05922 1 fiche

This annual report reviews various divisions of the public archives, the library, photographs and documentary art, the map collection, and staff activities. It includes public service statistics and financial statements.
AP CU PR

Public attitudes toward B.C. Hydro : a research report

prepared for B.C. Hydro, S.I. : Goldfarb Consultants, 1989. 132 p.
MICROLOG 89-06183 2 fiche

Results of a tracking study updating findings from a similar study conducted in February 1988 into public expectations of the future of British Columbia's power system. The study provided the public's perception of the major issues, of the utility itself, the quality of service, energy preferences and anticipated consumption patterns, the role of electricity and B.C.

Hydro's contribution to meeting those expectations, public awareness of demand/supply options, and to what extent corporate performance met the expectations of the customers. Six hundred interviews were conducted among residential consumers in their homes during late December 1988.
BC EN PR SC

The Public Contributions Act : Annual report 1987

Edmonton : Alberta Consumer and Corporate Affairs, 1988. 501 p. CSI 34103.002.
MICROLOG 89-03980 6 fiche

This annual report provides a list of organizations authorized to conduct charitable campaigns during 1987. It then presents a financial statement of campaign revenue and expenses for each organization.
AL CO JU PA PR

Public health laboratory manual of services : a guide to the collection and submission of specimens

Victoria : Ministry of Health, 1989. 57 p. ISBN 0-7726-0591-2
MICROLOG 89-03902 1 fiche

Manual on proper specimen and collection-handling procedures, including turnaround time; delivery and transportation of specimens; specimen outfits; guidelines for enteric bacteriology, food poisoning, general bacteriology, mycology, parasitology, non-viral serology, tuberculosis bacteriology, virology specimen collection, and water bacteriology; and interpretation of virology reports. A listing of diseases and syndromes caused by infectious agents is also included.
BC HE PR SC

Public input summary : core concept stage, Four Mountain Parks Planning Program

Ottawa : Environment Canada, Canadian Parks Service, 1987. iii, 76 p.
MICROLOG 89-04010 1 fiche

In January 1987, the core concepts of the Four Mountain Parks Planning Program Public Consultation were distributed to the public, and meetings were held in various towns and cities. The report gives a park by park summary of public comments submitted on the response form; a compilation of the public comments and recommendations made at the 7 open house and public meeting sessions held in Alberta and British Columbia; and a summary of a number of comments and recommendations made in approximately 100 letters and briefs.
• AL BC CA CU SC

Public Investments Corporation of Manitoba : Annual report 1987

Winnipeg : The Corporation, 1988. 14 p. CSI 42188.001.
MICROLOG 89-01586 1 fiche

The Corporation monitors the financial activity of Crown Corporations in the province with the purpose of reporting to Parliament and ensuring their financial capability. The annual report lists designated Crown Corporations and includes comprehensive (ie: not individual) financial statements.
CO MS PA PR

Public Investments Corporation of Manitoba : Annual report 1988

Winnipeg : The Corporation, 1989. 14 p. CSI 42188.001.
MICROLOG 89-05934 1 fiche

This annual report includes a corporate profile and a list of corporate activities, and reviews designated crown corporations. It includes an auditor's report and financial statements.
CO MS PA PR

Public participation in environmental decision-making

by R. Parenteau. Ottawa : Federal Environmental Assessment Review Office, 1988. x, 71, x, 73 p. Bibliogr. *Bilingual* (La Participation du public...). ISBN 0-662-56191-0
MICROLOG 89-02057 2 fiche

Since the mid-70s, the Canadian, and most provincial governments, have passed measures subjecting certain types of development and construction projects to environmental impact assessment procedures, including also public participation in the evaluation. This report analyses such participation to identify who participates, why they do, and what effect their actions have on approval decisions. All proposals reviewed under federal, Ontario, and Quebec procedures in which the public participated were identified and the framework described; those participating were categorized by nature, independence, geographic base, and fields of activity; presentations were identified by subjects and their frequency; public concerns relating to waterfront development were described; and responses to citizen's requests were categorized by type of conditions requested and the results of requesting such conditions. An overview and summary of the participation process, including its global importance, is also given.
BS CA CI EV SC

Public school finance in British Columbia

Victoria : Ministry of Education, 1988. 51 p. : ill. *CSI 37103.003*. ISBN 0-7726-0875-X
MICROLOG 89-00828 1 fiche

British Columbia has approximately 471,000 public school students enrolled from kindergarten to grade 12. This publication explains the current method of funding B.C.'s public school system. It provides an overview of the purpose of education funding systems; a comprehensive description of current education financial management practices in the province and the reasons for those practices; and an assessment of how the B.C. Financial Management System addresses the general goals set out for education funding systems.
BC ED PR ST

Public schools in British Columbia, 1988-89 : a complete listing of schools and principals as at September

British Columbia. Ministry of Education. Victoria : The Ministry, 1989. 43 p. *CSI 37103.002*. ISSN 0712-0176
MICROLOG 89-05927 1 fiche

The schools are listed according to district. It identifies each school's address and telephone number, and contains a map which identifies the various districts.
BC ED PR

Public Service Commission of Canada : Annual report 1987

Ottawa : The Commission, 1988. 135, 142 p. *Bilingual. CSI 22275.001*. ISBN 0-662-55868-5
MICROLOG 89-05730 3 fiche

This annual report covers trends and issues in Public Service today; staffing the Public Service; equality issues; safeguarding merit and impartiality; and training public servants.
CA LA PA ST

Public Service Commissioner : Annual report 1988

see Alberta Personnel Administration : Annual report 1988

Public Trustee for Saskatchewan : Financial statements 1987-88

Regina. Office of the Provincial Auditor, 1988. 3 p. *CSI 71112.002*.
MICROLOG 89-03437 1 fiche

Includes an auditor's report, a balance sheet, a statement of common trust revenue, a statement of changes in trust funds, and a schedule of securities held.
CO MS PR

The Public Trustee of Manitoba : auditor's report and financial statements, 1987-88

Winnipeg : Office of the Provincial Auditor, 1988. 5 p. *CSI 42169.002*.
MICROLOG 89-01522 1 fiche

Presents the government's assets, liabilities, receipts, and disbursements, together with notes to the financial statements. It includes 1987 figures for comparison.
CO MS PR

Public Utilities Board for the Province of Alberta : Annual report 1988

Edmonton : The Board, 1989. 77 p. : ill. *CSI 35168.001*.
MICROLOG 89-03789 1 fiche

This annual report covers the organization of the Board, public participation in the form of inquiries and complaints, public utility regulation, and the Board's other various functions and responsibilities.
AL CO PR PW ST

Publications subventionnées par le programme du multiculturalisme

Ottawa : Ministre d'Etat, Multiculturalisme et citoyenneté, 1988. 39 p. *Bilingual* (Publications...). *CSI 21120.002*. ISBN 0-662-56468-5
MICROLOG 89-03187 1 fiche

Les ouvrages répertoriés dans ce document ont été publiés en 1987 et 1988 avec l'appui financier du Secteur du multiculturalisme. Chaque publication fait l'objet d'une description et on trouve également un index des éditeurs avec leur adresse.
CA CU SA

Publications supported by the multiculturalism programs

Ottawa : Minister of State, Multiculturalism and Citizenship, 1988. 39 p. *Bilingual* (Publications...). *CSI 21120.002*. ISBN 0-662-56468-5
MICROLOG 89-03187 1 fiche

This catalogue lists publications released in the years 1987 and 1988 with support from the Multiculturalism Sector of the Department of the Secretary of State. Publications are listed alphabetically by author or editor. There is an index of publishers with addresses, and current addresses are provided when available. It also provides an alphabetical author/editor/translator index.
CA CU SA

Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés

Groupe chargé d'étudier les problèmes de santé mentale des immigrants et des réfugiés au Canada. Ottawa : Santé et bien-être social Canada ; Multiculturalisme et citoyenneté Canada, 1988. iv, 127 p. : ill. ISBN 0-662-95213-8
MICROLOG 89-04630 2 fiche

Le Groupe de travail avait pour mandat d'identifier les facteurs qui influent sur la santé mentale des immigrants et des réfugiés et de faire des recommandations à cet égard. Ce rapport présente les conclusions des travaux

du Groupe dans le domaine de la prévention, des mesures correctrices et des besoins spéciaux.
CA EX HE SA

Les Puissances non nucléaires et la Conférence du désarmement à Genève : une étude sur les efforts multilatéraux de limitation des armements

par M. Tucker. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. v, 71 p. (Les Cahiers de l'Institut ; no 7) *L'éd. anglaise (Non-nuclear powers and...)* : 89-03971/1. ISBN 0-662-95286-3
MICROLOG 89-05321 1 fiche

Etude portant sur les différents aspects des efforts multilatéraux de limitation des armements, notamment en ce qui a trait à la diplomatie des Etats non nucléaires. On y examine particulièrement la conclusion d'une convention sur les armes chimiques, l'établissement d'un nouveau régime de limitation des armements dans l'espace extra-atmosphérique, et l'adoption d'un accord sur l'interdiction des essais nucléaires.
● CA EX

Pulp chip availability in British Columbia, 1987

by P.W. Appleby. S.I. Forest Resource Development Agreement, 1989. iii, 62 p. (FRDA report ; 061) ISSN 0835-0752 ISBN 0-662-16771-6
MICROLOG 89-05027 1 fiche

Results of a study to divide the province into softwood chip supply regions and prepare a map showing such regions, chip concentration centres, pulpmill locations and railways; to prepare a comprehensive mill listing; to tabulate all chip producing mills showing actual or estimated residual chip production by region; to tabulate all pulpmills showing actual or estimated fibre requirements broken down by source; and to undertake a residual chip supply balance for each region and the province, on both a before and after pulpmill expansion basis. Survey questionnaires were sent to all residual chip producing and consuming plants throughout the province to determine production and/or consumption at each plant location for the 1987 calendar year. For pulpmills, fibre consumption was requested on a before and after expansion basis.
BC CA FO PR SC

Pulsed gas metal arc welding development : all-position manual pipe welding

by G.C. Poon. Toronto : Ontario Hydro, Research Division, 1988. iii, 35 p. : ill. Bibliogr. (Report ; no. 87-323-K)
MICROLOG 89-02645 1 fiche

Review of the pulse-gas metal arc welding (P-GMAW) work performed to date towards the development of a manual all-position carbon steel pipe welding procedure that will satisfy the stringent acceptance criteria of nuclear piping. The program systematically evaluated the possible causes of the lack of fusion defects found in previous work and developed a solution, such that this technology could be applied in the field for piping installation.
EN ON PR PS SC

PV hybrid residential power generating system : final report

Adkinson and Associates. Ottawa : Energy, Mines and Resources Canada, Coal and Alternative Energy Branch, Renewable Energy Division, 1988. v, 129 p. : ill.
MICROLOG 89-05642 2 fiche

Summary of the design, installation and monitoring of a photovoltaic power generating system on a staff residence in the remote community of Trout Lake, Northwest Territories.

The system includes not only the solar array as power input but also an auxiliary gasoline driven generator which is activated automatically to re-charge the batteries during the winter and periods of bad weather. The system was installed at the end of September 1986. This report describes the work done during the installation and provides information on the performance of the system and environmental conditions
 • CA EN NO SC

Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?

par R. Gagné et G. Dionne. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. 28 p. Bibliogr. (Publication ; no. 596) (Cahier ; 8829) MICROLOG 89-00137 1 fiche

Certains maintiennent qu'une déréglementation du transport par camion amènera une plus grande concentration de l'industrie étant donné qu'il y a des économies d'échelle potentielles, alors que les tenants de la déréglementation soutiennent que l'industrie est caractérisée par des rendements constants. Cet article présente une étude économétrique des fonctions de coûts des entreprises québécoises et ontariennes de transport par camion. On y mesure les rendements d'échelle afin d'établir à quel type de rendements font face ces industries. Suivent ensuite une comparaison des résultats et une brève conclusion.
 ON PS QU SC TR

A Qualitative investigation of public opinion on sentencing, corrections and parole : final report

prepared by Environics Research Group Limited and Dorothy Aaron Research Limited. Ottawa : Solicitor General Canada, 1989. 32 p. MICROLOG 89-05959 1 fiche

This report is based on the perceptions and attitudes of 84 people concerning personal safety, the criminal justice system, sentencing, parole, rehabilitation, priorities for reform, and communications issues.
 CA JU SA

Qualité de l'air à l'intérieur des habitations

Ottawa : Société canadienne d'hypothèques et de logement, 1988. iii, 37 p. : ill. Bibliogr. (Collection constructeurs) MICROLOG 89-05661 1 fiche

Publication portant sur les avantages et les désavantages que présente la qualité de l'air à l'intérieur des habitations. On y examine particulièrement les aspects suivants: les méthodes de construction qui assurent un air intérieur de bonne qualité; les mesures à prendre, après occupation, pour que l'air soit d'excellente qualité; et la façon de résoudre les problèmes de qualité de l'air intérieur lorsqu'ils se présentent.
 CA EV PL SC

Qualité de l'air et ventilation dans trois édifices à bureaux : rapport de recherche

par N. Goyer et V.H. Nguyen. Montréal : Institut de recherche en santé et en sécurité du travail du Québec, 1988. 13 p. Bibliogr. ISSN 0820-8395 ISBN 2-550-18308-8 MICROLOG 89-01358 1 fiche

La qualité de l'air des édifices à bureaux préoccupe beaucoup les occupants, employés et travailleurs, depuis le début de la décennie. Ce projet de recherche identifie les sources des problèmes rencontrés dans les tours à bureaux et propose des mécanismes pour les éliminer ou les réduire; valide les différentes techniques et les critères d'évaluation de la

qualité de l'air; puis fournit des éléments permettant de développer une démarche structurée d'analyse.
 EV LA PR QU SC

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport

Comité de coordination pour la qualité des eaux de la rivière des Outaouais. Ottawa : Environnement Canada ; Ste-Foy, Québec : Environnement Québec ; Kingston, Ont. : Environnement Ontario, 1989. v. 35 p. : ill., cartes géogr. L'éd. anglaise (*Water quality in the Ottawa...*) sur la même fiche. ISBN 0-662-95514-5 MICROLOG 89-05529 1 fiche

Ce rapport passe en revue les réalisations récentes dans la lutte contre la pollution causée par l'industrie forestière et les rejets urbains puis recommande de nouvelles mesures pour l'enrayer. Le rapport met en lumière les progrès réalisés jusqu'en 1985-1987 dans la lutte contre certaines sources importantes de pollution dans l'industrie forestière et dans les effluents urbains.
 CA EV ON QU SC

La Qualité du français à l'école : une responsabilité partagée

Québec : Ministère de l'éducation, 1987. 39 p. Bibliogr. ISBN 2-550-14037-0 MICROLOG 89-06382 1 fiche

Après avoir évoqué des diagnostics, cet avis s'attache à en situer le problème. On aborde sa récurrence dans notre histoire, la spécificité du contexte sociopolitique québécois et le caractère généralisé de la crise des langues. De plus, on examine la compétence linguistique des élèves et on présente une intervention de l'école de toute première nécessité. Dans l'ensemble de cet avis, c'est du français comme langue maternelle et du français langue d'enseignement qu'il est essentiellement question. On tient compte de ce que le français est aussi enseigné comme langue maternelle à un bon nombre d'élèves dont la langue maternelle n'est pas le français.
 ED PR QU SC

Qualité du porc : guide explicatif de la couleur et de la structure du muscle du porc

Ottawa : Agriculture Canada, 1988. 15 p. : ill. Bilingue (*Pork quality : a guide...*). MICROLOG 89-03543 1 fiche

Cette brochure présente une méthode normalisée de classer le porc (morceaux ou carcasses) dans différentes catégories de qualité, d'après la couleur et la structure de la musculature.
 • AG CA SC

Quality and applications of asphalt derived from upgraded heavy crude : final report

Esso Petroleum Canada (Firm). Research Division. Sarnia, Ont. : The Division, 1986. i, 40 p. : ill. CANMET contract: OSQ85-00216. MICROLOG 89-02177 1 fiche

Most of the conventional asphalts produced by refineries are obtained from straight run distillation of crude oil. Refiners are now looking to upgrade heavy crudes or distillation residues to produce more transportation fuels. Presently, refiners who have upgraders dispose of residual material as fuel; however, incorporation into asphalt would realize a higher market value for these residues. In this study, 85/100 penetration residues from Visbreaking and Residfining Cold Lake bottoms and blended asphalts obtained by mixing virgin Cold Lake asphalt with them were examined to prepare 85/100 penetration asphalts which would meet Canadian specifications.
 • AL CA CM NR PS SC

Quality control of polymer composite materials by far-infrared laser light scattering

by P. Cielo...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 12 p. : ill. Bibliogr. MICROLOG 89-00581 1 fiche (Available on fiche only)

Filler distribution and orientation in reinforced polymers is an important technical problem. This paper describes a number of infrared techniques for the industrial inspection of reinforced polymeric films, including infrared spectroscopy, laser scanning and infrared thermography. Examples of applications to the inspection of mica-filled polyethylene, as well as of natural fibres in lumber are presented and infrared thermography techniques for the inspection of opaque materials are described.
 CA PS SC

Quality education for Saskatchewan

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 11 p. Details of initiative presented in the 1989-90 budget. CSI 71119.204 MICROLOG 89-02785 1 fiche

Covers education expenditure, challenges to Saskatchewan education, 1989-90 budget highlights, the average time spent by Saskatchewan students on compulsory subject areas, factors contributing to a decrease in school drop-outs, literacy, and post-secondary education.
 ED MS PR ST

Quality evaluation of data derived from administrative records : the personal income tax records

by J. Leyes and L. Robinson. Ottawa : Statistics Canada, Administrative Data Development Division, 1985. 22 p. Bibliogr. MICROLOG 89-03849 1 fiche

Administrative records contain bias since data are only available for those who participate, or qualify. In this sense, administrative records tend to cover sub-populations. This paper selects data from alternative sources for the purpose of making comparisons and drawing inferences about the quality of administrative data derived from the personal income tax records.
 • CA CO PA

Quality health care for Saskatchewan

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 11 p. Details of initiative presented in the 1989-90 budget. CSI 71119.203. MICROLOG 89-02784 1 fiche

Provides information on health expenditure from 1981 to 1990, a breakdown of the province's health spending, protecting medicare, hospitals, construction, integrated facilities, the 1989-1990 capital program, elective surgery waiting lists, community care, special care homes, seniors enriched housing, and prevention. It also looks briefly at challenges and new opportunities for the health system.
 HE MS PR ST

Quantitative assessment of long waves in economic development

by Y. Gervais. Ottawa : Statistics Canada, Econometric Analysis Division, 1985. 28 p. : ill. Bibliogr. Presented at the Atlantic Canada Economics Association Conference. MICROLOG 89-03712 1 fiche

Spectral analysis and a new filtering technique are used to determine the existence of Kondratieff's cycles. This new methodology is briefly explained and should solve statistical problems related to the study of economic fluctuations and particularly those related to the study of long cycles. The index of Industrial

Production and the G.N.P. of the major industrialized countries are analyzed, as are other international series. The results support the empirical existence of the Kondratieff's cycle.

• CA CO

Quantitative mineralogy of chromite ore from Bird River, Manitoba

by J.M.D. Wilson, W. Petruk and R. Pinard. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 12 p. : ill. Bibliogr. (Report : MSL 88-14(IR)) Project 30.05.01 mineralogical evaluation of ores. MICROLOG 89-00483 1 fiche

A sample of the Bird River deposit, from the Chrome property, was investigated to produce (by gravity, magnetic and flotation methods) a chromite concentrate suitable for metallurgical end-use. The 1st 2 phases of the investigations consisted of mineralogical and pilot plant testwork. A subsequent feasibility study indicated that the Bird River product may be used on-site to make stainless steel. The present study conducted a thorough quantitative mineralogical investigation on a representative sample of the Chrome ore to help elucidate chromite recovery problems.

• CA CM MS NR SC

A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta

by A.C. Skorepa and D.H. Vitt. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1976. 26 p. : ill. Bibliogr. (Information report : NOR-X-161) ISSN 0704-7673 MICROLOG 89-00185 1 fiche

During recent years, botanists have attempted to analyze lichen populations around major sources of pollution to find out how they are affected, and they have explored the possibility of using lichens as biological indicators of air pollution. Lichens were studied around two recent sources of SO₂ pollution in the Rocky Mountain House area of west-central Alberta. The project was undertaken to determine if the Index of Atmospheric Purity method could be used effectively in an area where a central lichen desert had not yet formed; to determine if alternative methods such as ordination and cluster analysis could be used in lichen biomonitoring problems; to design sampling techniques which could be effectively utilized for sampling epiphytes in coniferous forests; and to determine the extent of damage to epiphytic lichen flora around the Aquitaine Ram River and Gulf-Strachan gas plants.

• AL CA EV SC

Quantitative thermal characterization of carbon-epoxy composites using differential scanning calorimetry and thermogravimetric analysis

by D. Noel...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 36 p. : ill. Bibliogr. MICROLOG 89-00558 1 fiche (Available on fiche only)

Description of the use of differential scanning calorimetry (DSC) and thermogravimetric analysis applied to the Narmco Rigidite 5208/WC3000 system. These thermal analysis methods involve a slow transfer of heat to the sample (5-10°C/min) and also give information on the composition, structure, and physicochemical behaviour of epoxy-based prepreg. The paper compares the DSC method to other methods, and examines its advantages and disadvantages as a quality control method.

CA PS SC

Quatrième rapport sur les constatations de l'I.R.I.R. : état et évolution comparés de la rémunération globale des salariés du secteur public et parapublic et des autres salariés québécois

Montréal : Institut de recherche et d'information sur la rémunération, 1988. vii, 47 p. : ill. CSI 67246.002. ISSN 0883-0727 ISBN 2-551-12045-4 MICROLOG 89-03078 1 fiche

Le rapport de l'Institut porte sur deux approches, soit une méthode basée sur les déboursés et une méthode basée sur des coûts simulés. On y traite des constatations sur l'état de la rémunération globale, d'une analyse de l'évolution de la rémunération en tenant compte de l'environnement économique, et on dégage les tendances salariales à partir d'enquêtes de planification et de banques de conventions collectives.

CO LA PR QU ST

Quebec government strategies for information technologies

Quebec : Gouvernement du Québec, Ministère des communications, Direction générale des technologies de l'information, 1988. 25 p. French ed. (Les Orientations stratégiques...) on the same fiche. ISBN 2-550-19241-9 MICROLOG 89-02932 1 fiche

The development of information processing has appreciably affected bureaucracies; changes continue to occur at a rapid pace. Based on an analysis of the current situation and impending changes in equipment and applications, this report proposes underlying principles for managing the information technologies within the government. It then elaborates the appropriate technological guidelines, and the means of implementing them. It outlines the main facets of various technological guidelines.

PR PS QU SC TE

Quebec marine fisheries : annual statistical review, 1984-87

Quebec : Dept. of Fisheries and Oceans, Quebec Region, Statistics and Data Processing Division, 1988. xliii, 357 p. : ill., maps. Bibliogr. French ed. (Les Pêches maritimes...) : 89-02007-5. CSI 21143.003. ISBN 0-662-16333-8 MICROLOG 89-02006 5 fiche

Annual review of data on Quebec commercial fisheries, including the work force, vessels, buyers, and processors; the composition of the fleet; fishing licences and quotas; landings and landing prices by Quebec and non-Quebec vessels, with a ranking of fishing ports and a distribution of landings by area; and fish processing plant production.

CA FI QU SC ST

Le Québec touristique : indicateurs sur les marchés et sur les secteurs touristiques de 1980 à 1988

par P. Cluzeau. Québec : Gouvernement du Québec, Ministère du tourisme, 1989. xxxii, 587 p. : ill. Bibliogr. ISSN 0835-670X ISBN 2-551-08377-X MICROLOG 89-04626 7 fiche

Ce document porte sur la performance du tourisme au Québec et du tourisme pratiqué par les Québécois au Québec et à l'extérieur du Québec; l'importance économique du tourisme au Québec; le tourisme international; les touristes américains au Québec; les touristes des pays autres que les États-Unis au Québec; les touristes canadiens des autres provinces; les touristes québécois au Québec; la performance des agences de voyages au Québec; l'emploi dans certaines branches d'activités reliées au tourisme, et les prix des transports, de la consommation et des voyages de 1972 à 1988.

CU PR QU

Quebec's principal health research centres

Quebec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1988. 125 p. ISBN 2-550-18865-9 MICROLOG 89-04353 2 fiche

Presents the principal activities of those health research centres in Quebec which offer concrete opportunities for collaboration with the pharmaceutical industry in the short term.

HE PR QU

Les Québécois et leurs mots : étude sémilogique et sociolinguistique des régionalismes lexicaux au Québec

par A. Paquot. Québec : Conseil de la langue française, 1988. 130 p. Bibliogr. (Langue française au Québec : monographies linguistiques : 9) ISBN 2-7637-7185-8 MICROLOG 89-03204 2 fiche

Les objectifs de cette recherche sont de déterminer dans quelle mesure le caractère régional des canadianismes est connu des locuteurs québécois d'expression française, quelles sont leurs attitudes et leurs opinions à leur égard, quelle est l'image qu'ils se font de leur comportement langagier en ce qui concerne ces mots, quelle est la disponibilité relative de ces derniers et des mots français de même signification et, enfin, quelles sont leur valeur stylistique et leur fonction sociolinguistique.

CU PR QU

Québec (Province). Bibliothèque de l'Assemblée nationale : Rapport annuel 1987-88

Québec : la Bibliothèque, 1988. 73 p. CSI 65101.001 MICROLOG 89-05154 1 fiche

Ce document porte sur la liste des acquisitions récentes; le bulletin de sommaires portant sur les institutions politiques, une mise à jour du répertoire biographique des parlementaires; le domaine de la référence; la recherche; la documentation de presse; l'indexation; le traitement; le développement technique, les conclusions et les perspectives pour 1988-89; et les publications pour 1987-88.

PA PR QU ST

Québec (Province). Bureau d'audiences publiques sur l'environnement : Rapport annuel 1987-88

Québec : le Bureau, 1988. 34 p. CSI 67217.001. ISSN 0711-5571 ISBN 2-551-08257-9 MICROLOG 89-01839 1 fiche

Le Bureau a pour fonction d'enquêter, à la demande du ministre de l'Environnement, sur toute question relative à la qualité de l'environnement et aux répercussions de certains projets sur l'environnement. Ce rapport annuel rend compte des activités du Bureau pour l'année. On présente des renseignements généraux sur la nature et la composition du Bureau, son champ d'intervention, les audiences publiques, le rôle des commissions, les effectifs et les ressources financières, et la liste des projets sur lesquels le Bureau s'est penché au cours de l'année.

EV PR QU SC

Québec (Province). Bureau du Vérificateur général : Rapport des vérificateurs et état des crédits autorisés et des dépenses 1987-88

Québec : le Bureau, 1988. 3 p. CSI 67253.002. MICROLOG 89-01187 1 fiche

Cet état financier présente les crédits autorisés et les dépenses du Verificateur général du Québec pour l'année financière terminée le 31 mars 1988.
CO PA PR QU

Québec (Province). Centre de recherches minérales : Rapport d'activités 1988-89

Sainte-Foy, Québec : le Centre, 1989.
23 p. : ill. CSI 67159.001.
MICROLOG 89-04528 1 fiche

La participation du CRM à la réalisation des objectifs du Ministère se situe au niveau de l'assistance technique offerte aux industriels miniers. Ce rapport fait le bilan des activités des différents services et directions.
NR PR PS QU SC ST

Québec (Province). Comité de la protection de la jeunesse : Rapport annuel 1987-88

Québec : le Comité, 1988. 54 p.
CSI 67218.001. ISSN 0711-0251 ISBN
2-551-08326-5
MICROLOG 89-01838 1 fiche

Le Comité est une ressource mise à la disposition des jeunes pour assurer le respect et la promotion de leurs droits. Ce rapport annuel présente d'abord l'organisation du Comité et ses ressources, puis rappelle ses principales activités pour l'année écoulée. Le document contient aussi un résumé des prises de position du Comité sur divers sujets d'actualité. Certains thèmes sont illustrés de cas réels. Les annexes présentent une liste des membres en fonction durant l'exercice et une liste du personnel.
BS JU PR QU SA ST

Québec (Province). Commission consultative de l'enseignement privé : Rapport annuel 1987-88

Québec : la Commission, 1988. 153 p.
CSI 67247.001. ISSN 0317-7327 ISBN
2-550-14618-2
MICROLOG 89-01859 2 fiche

La Commission a pour mandat de conseiller le gouvernement dans tous les cas prévus par la Loi sur l'enseignement privé. Ce rapport annuel contient, entre autres choses, la liste de toutes les requêtes qui ont été soumises à la Commission, les recommandations qu'elle a formulées et les raisons qui ont motivé ses recommandations. Le document fournit aussi la composition de la Commission ainsi que le nom des membres.
ED PR QU

Québec (Province). Commission de protection de la langue française : Rapport annuel 1987-88

Québec : la Commission, 1988. 16 p.
CSI 67243.001. ISSN 0825-3714
MICROLOG 89-01700 1 fiche

La Commission a pour mandat de traiter des questions se rapportant au défaut du respect de la Charte de la langue française. Ce rapport annuel présente la mission, le mode de fonctionnement et la structure du Conseil. On retrouve par la suite des renseignements sur la Direction des services à la clientèle, la Direction des services statistiques, le Service des communications et les Services administratifs.
CU PR QU ST

Québec (Province). Commission des normes du travail : Rapport annuel 1987-88

Québec : la Commission, 1988. 37 p.
CSI 67235.001. ISSN 0715-9773 ISBN
2-550-18852-7
MICROLOG 89-01065 1 fiche

La Commission a pour mandat d'informer la population, de surveiller l'application des normes du travail et de recevoir les plaintes des salariés et de les indemniser. Ce rapport annuel brosse un portrait de la structure administrative et des activités de la Commission. Le document contient aussi une liste des priorités retenues pour la prochaine année.
LA PR QU ST

Québec (Province). Commission des services juridiques : Rapport annuel 1987-88

Québec : la Commission, 1988. 191 p. : ill.
CSI 67199.001. ISSN 0703-0762 ISBN
2-550-18667-2
MICROLOG 89-01858 2 fiche

Ce rapport inclut la description des activités de la Commission des services juridiques, des corporations régionales et du comité de révision, et décrit la situation du réseau et les objectifs. Le rapport financier est accompagné du rapport des vérificateurs.
JU PR QU ST

Québec (Province). Conseil consultatif de l'environnement : Rapport annuel 1987-88

Québec : le Conseil, 1988. 33 p.
CSI 67239.002. ISSN 0383-5308 ISBN
2-551-08249-8
MICROLOG 89-01062 1 fiche

Le Conseil est un organisme aviseur au ministre de l'Environnement. Ce rapport fait état des activités du Conseil au cours de l'année financière écoulée. Les activités ont été réparties en 3 secteurs: activités suite aux demandes du ministre de l'Environnement, activités entreprises à l'initiative du Conseil et activités entreprises à la demande du public. On y retrouve les avis soumis au Ministre, les dossiers à avis soumis au Ministre, les dossiers à l'étude et ceux en attente. Les annexes contiennent entre autres une liste des séances tenues, des publications du Conseil et des crédits alloués.
EV PR QU SC

Québec (Province). Conseil consultatif du travail et de la main-d'oeuvre : Rapport annuel 1987-88

Québec : le Conseil, 1988. 21 p.
CSI 67198.002. ISSN 0319-1818 ISBN
2-551-08283-8
MICROLOG 89-01835 1 fiche

Le mandat général du Conseil consiste à donner son avis au ministre du Travail et au ministre de la Main-d'oeuvre et de la Sécurité du revenu. Ce rapport annuel fournit des informations sur les principaux thèmes de la consultation au cours de cette année financière. Inclut aussi des renseignements sur la structure organisationnelle et administrative du Conseil.
LA PR QU

Québec (Province). Conseil consultatif sur les réserves écologiques : Rapport annuel 1987-88

Québec : le Conseil, 1988. 30 p.
CSI 67264.001. ISSN 0700-3749 ISBN
2-551-08250-1
MICROLOG 89-01832 1 fiche

Le Conseil donne des avis et transmet au ministre de l'Environnement des propositions relativement aux projets de constitution de réserve écologique, à l'adoption de règlements généraux dans les réserves, à la proposition de programmes de recherche dans les réserves, et d'une façon générale, à tout sujet se rapportant à la planification du réseau de réserves écologiques. Dans son rapport annuel, le Conseil présente le réseau actuel de réserves et les projets en cours, ainsi que les avis et commentaires soumis au Ministre. La liste des réserves, la composition des comités

et les règles de régie interne se retrouvent en annexe.
EV PR PS QU SC

Québec (Province). Conseil de la recherche et du développement en transport : Rapport annuel 1987-88

Québec : le Conseil, 1988. 27 p.
CSI 67244.001. ISSN 0832-9206 ISBN
2-551-08248-6
MICROLOG 89-01699 1 fiche

Le CRDT a pour mandat d'étudier toute question relative à la recherche et au développement en transport, de donner des avis, et d'initier toute action visant la promotion de la recherche en transport. Ce rapport rappelle brièvement le mandat et le mode de fonctionnement du Conseil et fait état des principales activités menées durant l'exercice.
PR QU SC TR

Québec (Province). Conseil des affaires sociales et de la famille : Rapport annuel 1987-88

Québec : le Conseil, 1988. 27 p.
CSI 67142.001. ISSN 0226-4323 ISBN
2-5510-8321-4
MICROLOG 89-01833 1 fiche

Rapport d'activités de cet organisme pour l'année financière terminée le 31 mars 1988. Aborde les sujets suivants: le Conseil des affaires sociales et de la famille (l'organisme, l'organigramme, le mandat, les membres du Conseil, le fonctionnement, le budget), les réalisations 1987-1988 (la réforme fiscale fédérale, la pratique des sages-femmes, les retombées de l'avis sur l'activité physique), les mémoires aux commissions parlementaires et les communications.
PR QU SA

Québec (Province). Conseil des universités : Rapport annuel 1987-88

Québec : le Conseil, 1988. 37 p. : ill.
CSI 67164.001. ISSN 0383-4611 ISBN
2-551-08315-2
MICROLOG 89-00829 1 fiche

Le Conseil a pour fonction de donner des avis au ministre de l'Enseignement supérieur et de la Science sur les besoins de l'enseignement supérieur et de la recherche universitaire et de lui faire des recommandations. Ce rapport donne en détail les ressources du Conseil, ses activités pour l'année et contient une liste des publications et des membres de tous les comités statutaires et ad hoc en fonctionnement.
ED PR QU

Québec (Province). Conseil exécutif : Rapport annuel 1987-88

Québec : le Conseil, 1988. 51 p.
CSI 65102.001. ISSN 0711-0022 ISBN
2-551-08291-9
MICROLOG 89-01665 1 fiche

Ce rapport contient une description des unités administratives du Ministère et de leurs rôles en plus d'en décrire les activités pour l'année 1987-1988. Les thèmes principaux sont: le cabinet du Premier ministre et les cabinets des ministres délégués, le Conseil des ministres, l'Aménagement et le Développement, le Développement économique, les Affaires culturelles et sociales, la Condition féminine, la Réforme électorale et les Affaires autochtones.
PA PR QU

Québec (Province). Conseil supérieur de l'éducation : Rapport annuel 1987-88

Québec : le Conseil, 1988. 151 p. : ill.
CSI 67143.001. ISSN 0823-5066 ISBN
2-551-08345-1
MICROLOG 89-01854 1 fiche

Le Conseil supérieur de l'éducation est un organisme de consultation et d'enquête composé

de 2 comités confessionnels et de 4 commissions (enseignement primaire, secondaire, supérieur et éducation des adultes). Ce rapport annuel décrit les activités du Conseil, des comités et des commissions. On retrouve aussi des renseignements généraux sur le mandat et les ressources humaines et financières du Conseil. Un résumé des avis du Conseil se trouve en annexe
ED PR QU

Québec (Province). Curateur public : Rapport annuel 1987

Québec : le Curateur, 1988. 41 p. : ill.
CSI 66112.005. ISBN 2-550-18507-2
MICROLOG 89-02101 1 fiche

Le Curateur public administre les biens des personnes déclarées incapables et qui ne sont pas pourvues d'un tuteur ou d'un curateur, et exerce une surveillance des tuteurs et curateurs. Ce rapport donne les principaux objectifs et réalisations de 1987 (amélioration, promotion et initiative), les principales orientations pour 1988 (implication, accessibilité, création, réduction et contrôle), et les rapports financiers.
CO JU PR QU SA ST

Québec (Province). Directeur général des élections du Québec : Rapport annuel 1987-88

Québec : le Directeur, 1988. 56 p.
CSI 67136.001. ISSN 0711-5067 ISBN 2-550-19096-3
MICROLOG 89-01662 1 fiche

Le Directeur général des élections est responsable de l'organisation de certains événements reliés au processus démocratique, dont le recensement, le scrutin et le financement des partis politiques. Ce rapport annuel contient un sommaire des activités pour chacune des directions. Le document contient aussi le rapport d'activité de la Commission de la représentation électorale du Québec qui a pour mandat d'établir le délimitation des circonscriptions électorales et des secteurs électoraux du Québec.
PA PR QU ST

Québec (Province). Direction de la recherche géologique : Rapport d'activités 1987

Québec : la Direction, 1987. x, 84 p. : ill., cartes géogr. Bibliogr. CSI 66110.010. ISBN 2-550-17713-4
MICROLOG 89-01389 1 fiche

Ce rapport fait état des travaux de terrain, de recherche et de compilation qui ont été réalisés durant l'exercice financier 1987-1988. Il donne des renseignements sur des sujets connexes : mandat et budget de la Direction, répartition des dépenses, et impact de certains projets menés par la Direction sur l'activité minière au Québec. Finalement, il donne la liste des rapports parus entre septembre 1986 et septembre 1987.
NR PR PS QU SC

Québec (Province). Fonds d'aide aux recours collectifs : Rapport annuel 1987-88

Montréal : le Fonds, 1988. 41 p.
CSI 67227.001.
MICROLOG 89-01105 1 fiche

Ce rapport annuel fait état de façon détaillée des sommes attribuées aux différents bénéficiaires qui ont été jugés admissibles à l'aide financière du Fonds. De plus, un résumé indique pour chaque bénéficiaire la nature du recours entrepris et les étapes de la procédure. On retrouve aussi un compte rendu des activités dans le domaine de l'information auprès du grand public et de la communauté juridique. Le document contient enfin des statistiques sur l'application de la Loi et les demandes traitées depuis le début des

activités du Fonds
JU PR QU ST

Québec (Province). Inspecteur général des institutions financières : Rapport annuel 1987-88

Québec : l'inspecteur, 1988. 44 p.
CSI 66101.001. ISSN 0825-5903 ISBN 2-551-08279-X
MICROLOG 89-01067 1 fiche

Présente les principales réalisations en regard du contrôle et de la surveillance des compagnies d'assurances et des institutions de dépôt, et de l'enregistrement des entreprises. Comprend des organigrammes, une liste des lois administrées et un état des permis accordés aux compagnies étrangères.
CO PR QU ST

Québec (Province). Ministère de l'éducation : Rapport annuel 1987-88

Québec : le Ministère, 1988. 68 p.
CSI 66109.001. ISSN 0228-5785 ISBN 2-551-08242-0
MICROLOG 89-01850 1 fiche

Rapport annuel du Ministère présentant l'organisation et les réseaux d'enseignement, l'administration et les services, et le travail du Conseil supérieur de l'éducation, de la Commission consultative de l'enseignement privé et de la Commission d'appel sur la langue d'enseignement. La publication contient également des faits saillants, des statistiques et une liste des publications.
ED PR QU ST

Québec (Province). Ministère de l'éducation : Rapport annuel informatif 1987-88

Québec : le Ministère, 1988. 133 p.
CSI 66109.005. ISBN 2-550-13732-9
MICROLOG 89-02677 2 fiche

Le rapport annuel informatif du Ministère présente les dépenses et les ressources informatiques, les services rendus, la clientèle desservie, le recensement succinct des équipements informatiques, ainsi que les priorités et les orientations du Ministère.
ED PR QU ST

Québec (Province). Ministère de l'énergie et des ressources : Rapport annuel 1987-88

Québec : le Ministère, 1988. 106 p.
CSI 66110.001. ISSN 0228-2113 ISBN 2-551-08328-1
MICROLOG 89-01851 2 fiche

Le rôle du Ministère est d'assurer la gestion et la mise en valeur des terres publiques et des ressources forestières, minérales et énergétiques du Québec, en tenant compte du contexte socio-économiques et de son évolution. Ce rapport annuel présente le schéma de fonctionnement du Ministère, identifie les ressources dont il dispose et rend compte des travaux réalisés dans le cadre de chacun des programmes.
CO EN PR QU SC ST

Québec (Province). Ministère de l'enseignement supérieur et de la science : Rapport annuel 1986-87

Québec : le Ministère, 1987. 32 p.
CSI 66131.001. ISSN 0829-4240 ISBN 2-551-08258-7
MICROLOG 89-01069 1 fiche

Présentation des principales activités du Ministère pour l'année écoulée. Un bilan détaillé est présenté pour chacun des 3 secteurs : le Secteur de l'administration et de l'aide financière aux étudiants, le Secteur de l'enseignement supérieur, et le Secteur de la science.
ED PR PS QU SC

Québec (Province). Ministère de l'industrie et du commerce : Rapport annuel 1987-88

Québec : le Ministère, 1988. 66 p.
CSI 66108.001. ISSN 0713-3723 ISBN 2-551-08313-3
MICROLOG 89-03207 1 fiche

Rapport annuel donnant la présentation générale, le bilan administratif, les directions sectorielles, la Direction du développement régional et services aux entreprises, la Direction des coopératives, le soutien administratif et l'expertise économique, les relations avec les sociétés d'Etat et les directions régionales du MIC.
CO PR QU ST

Québec (Province). Ministère de la justice : Rapport annuel 1987-88

Québec : le Ministère, 1988. 67 p.
CSI 66112.001. ISSN 0715-9889 ISBN 2-551-08329-X
MICROLOG 89-01852 1 fiche

Ce rapport annuel énumère le personnel de direction du Ministère, des organismes relevant du ministre de la Justice et des tribunaux du Québec; résume les principales réalisations du Ministère; contient des informations générales sur l'organisation administrative du Ministère; et expose le bilan administratif de chaque direction du Ministère.
JU PR QU ST

Québec (Province). Ministère de la main-d'oeuvre et de la sécurité du revenu : Rapport annuel 1987-88

Québec : le Ministère, 1988. 60 p.
CSI 66113.001. ISSN 0824-8060 ISBN 2-551-08324-9
MICROLOG 89-01853 1 fiche

Le ministère de la Main-d'oeuvre et de la Sécurité du revenu comprend 5 directions générales : planification, programmes et systèmes, administration, formation professionnelle et réseau Travail-Québec. Ce rapport annuel donne une description des mandats des différentes unités administratives selon la structure d'organisation du Ministère et les programmes gérés par le Ministère. On fournit en annexe la liste des lois et des règlements administrés par le Ministère.
LA PA PR QU ST

Québec (Province). Ministère des affaires municipales : Rapport annuel 1987-88

Québec : le Ministère, 1988. 59 p.
CSI 66115.001. ISSN 0481-472X ISBN 2-551-08308-7
MICROLOG 89-01845 1 fiche

Le Ministère conseille et assiste les municipalités du Québec et est responsable des questions relatives à l'aménagement du territoire et à l'urbanisme. Il est aussi responsable de la Société d'habitation du Québec, de la Régie du logement, de la Commission municipale, du Bureau d'évaluation foncière, de la Société d'aménagement de l'Outaouais et de la Société de développement de la Baie James. Ce rapport annuel présente les principales réalisations du Ministère en matière d'aménagement, d'orientations gouvernementales en aménagement, d'aide et de surveillance administratives et financières, d'évaluation foncière, d'administration générale, d'aide institutionnelle, de restructuration du territoire et de sécurité-incendie.
MU PA PR QU

Québec (Province). Ministère des approvisionnement et services : Rapport annuel 1987-88

Québec : le Ministère, 1988. 35 p.
CSI 66133.001. ISSN 0835-9911 ISBN

2-551-08277-3
MICROLOG 89-01061 1 fiche

Le ministère des Approvisionnements et Services a pour mission de fournir aux ministères et organismes les biens et services au meilleur compte. Ce rapport annuel présente des renseignements généraux sur le Ministère, établit un bilan administratif des différentes Directions, et contient les orientations pour l'année qui vient. Des données sur la répartition des achats et des fournisseurs complètent le document.
PA PR QU

Québec (Province). Ministère des communautés culturelles et de l'immigration : Rapport annuel 1987-88

Québec : le Ministère, 1988. 47 p.
CSI 66117.001. ISSN 0820-0637 ISBN 2-551-08323-0
MICROLOG 89-01846 1 fiche

Ce rapport annuel présente le mandat et la structure administrative du Ministère, un résumé des faits saillants de l'exercice, des renseignements sur la vingtaine de programmes gérés par le Ministère: recrutement et sélection des immigrants, services aux immigrants, formation linguistique, communautés culturelles, etc. Les annexes présentent des statistiques sur l'immigration et le Fonds d'aide aux réfugiés, la liste des publications, les lois et règlements, et les bureaux à l'étranger.
CU EX PR QU ST

Québec (Province). Ministère des transports : Rapport annuel 1987-88

Québec : le Ministère, 1988. 62 p. : ill.
CSI 66123.001. ISSN 0711-9011 ISBN 2-5510-8347-8
MICROLOG 89-01827 1 fiche

La Loi sur le ministère des Transports charge le ministre d'élaborer et de proposer au gouvernement des politiques de transport, de les mettre en oeuvre et d'en surveiller l'application. Le Ministre doit aussi effectuer ou faire effectuer des travaux de voirie, notamment le développement, l'amélioration et l'entretien des routes publiques et des ponts. Ce rapport annuel fait le bilan des activités et des réalisations du Ministère. Fournit entre autres des informations sur les systèmes de transport terrestre, la construction et la conservation du réseau routier, et les transports scolaire, maritime et aérien.
CO PR QU SC TR

Québec (Province). Ministère du commerce extérieur et du développement technologique : Rapport annuel 1987-88

Québec : le Ministère, 1988. 31 p.
CSI 66125.001. ISSN 0833-1901 ISBN 2-551-08330-3
MICROLOG 89-01828 1 fiche

Le Ministère a pour mandat de faire la promotion des biens, des technologies et des services québécois sur des marchés internationaux, de favoriser la réalisation d'accords industriels, de collaborer à la prospection d'investissements étrangers au Québec et de contribuer au développement technologique. Ce rapport annuel résume les principales réalisations du Ministère dans les domaines de l'expansion des marchés extérieurs et du développement technologique. On retrouve aussi des renseignements sur les effectifs et le budget.
CO EX PR QU SC ST

Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1987-88

Québec : le Ministère, 1988. 54 p.
CSI 66126.001. ISSN 0229-3811 ISBN 2-551-08292-7
MICROLOG 89-01829 1 fiche

Le Ministère assume deux grandes missions celle relative à la conservation et à la mise en valeur de la faune et de ses habitats, ainsi que celle relative au développement des secteurs du loisir, des sports et des programmes à la jeunesse. Ce rapport annuel expose les réalisations de chaque unité administrative du Ministère pour l'exercice écoulé. On retrouve aussi des renseignements sur les effectifs et le budget.
CU FI PR QU

Québec (Province). Office de la langue française : Rapport annuel 1987-88

Québec l'Office, 1988. 31 p. CSI 67167.001. ISSN 0707-1795 ISBN 2-551-08307-9
MICROLOG 89-01831 1 fiche

L'Office de la langue française a pour mandat de définir et de conduire la politique québécoise en matière linguistique et de terminologie et de veiller à ce que le français devienne la langue de communications, du travail, du commerce et des affaires. Dans son rapport annuel, l'Office présente les mandats de l'organisme, sa structure et ses programmes d'actions, ainsi que ses orientations. Le document inclut aussi l'état du budget et des dépenses de l'exercice écoulé, les effectifs par catégorie d'employés, la liste des publications de l'Office, ainsi que la liste des bureaux de l'Office.
CU PR QU

Québec (Province). Office des services de garde à l'enfance : Rapport annuel 1987-88

Québec : l'Office, 1988. 54 p. CSI 67169.001. ISSN 0838-097X ISBN 2-5510-8299-4
MICROLOG 89-01841 1 fiche

L'Office veille à ce que soient assurés des services de garde de qualité et promouvoit au développement de ces services avec les autres politiques familiales. Il doit également surveiller l'exécution de la loi et de ses règlements. Ce rapport annuel fournit des informations sur la structure organisationnelle et administrative de l'Office, sur les activités, ainsi que sur les projets pour l'année. Inclut aussi une revue statistique.
PR QU SA ST

Québec (Province). Protecteur du citoyen : Rapport annuel 1987-88

Québec : le Protecteur, 1988. 61 p.
CSI 67251.001. ISSN 0701-5984 ISBN 2-551-08335-4
MICROLOG 89-01860 1 fiche

Rapport annuel consacré aux réflexions du Protecteur du citoyen sur les diverses interventions qu'il a menées auprès de certains ministères et organismes et présentant les ressources budgétaires mises à la disposition du Protecteur du citoyen pour l'exercice terminé. La dernière partie reproduit des tableaux statistiques qui donnent les renseignements sur la clientèle, les types de demandes, les motifs de rejet des requêtes et le traitement accordé aux autres.
JU PR QU ST

Québec (Province). Régie de l'électricité et du gaz : Rapport annuel 1987-88

Québec : la Régie, 1988. 25 p.
CSI 67173.001. ISSN 0711-7132 ISBN 2-551-08334-6
MICROLOG 89-01849 1 fiche

La Régie est un organisme de surveillance et d'arbitrage en matière de production, de vente et de distribution d'électricité, et en matière de vente, de distribution, de transport et d'emmagasinage du gaz canalisé. Elle exerce aussi une surveillance et un contrôle sur les entreprises ayant pour objet principal ou accessoire la production, la transmission, la distribution et la vente de vapeur, de chaleur,

de lumière ou de force motrice produite autrement que par l'électricité. Ce rapport annuel fait le bilan des activités de la Régie et inclut le rapport financier.
EN PR QU SC ST

Québec (Province). Régie de la sécurité dans les sports : Rapport annuel 1987

Québec : la Régie, 1988. 29 p.
CSI 67190.001. ISSN 0229-3811 ISBN 2-551-08264-1
MICROLOG 89-01667 1 fiche

La Régie est chargée de veiller à ce que la sécurité et l'intégrité des personnes dans les sports soient assurées. Ce rapport annuel contient le mandat de la Régie, les pouvoirs, les fonctions, l'organisation, les ressources humaines et financières, la direction générale et les services, les objectifs et les réalisations, les orientations, ainsi que les états financiers accompagnés du rapport du vérificateur.
CU PR QU ST

Québec (Province). Régie des entreprises de construction : Rapport annuel 1987-88

Québec : la Régie, 1988. 41 p.
CSI 67174.001. ISSN 0711-7132 ISBN 2-551-08331-1
MICROLOG 89-01842 1 fiche

La Loi sur la qualification professionnelle des entrepreneurs de la construction vise à protéger le public contre les faillites et les malfaçons des entrepreneurs, par l'intermédiaire de la Régie des entreprises de construction du Québec. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations des différentes composantes de la Régie. Inclut les états financiers.
PL PR QU SC

Québec (Province). Régie des installations olympiques : Annual report 1988

Quebec : The Régie, 1988. 33 p. : ill. *French ed. on the same fiche.* CSI 67170.001
MICROLOG 89-03071 1 fiche

Provides an activity report, participation statistics, income segmentation, revenue by site, and financial statements.
CU PR QU

Québec (Province). Régie des installations olympiques : Rapport annuel 1988

Québec : la Régie, 1988. 34 p. : ill. *L'éd. anglaise sur la même fiche.* CSI 67170.001.
MICROLOG 89-03071 1 fiche

Rapport annuel présentant un bilan des activités de l'année, des statistiques de fréquentation des installations, le bilan financier par secteur, les revenus par site et les états financiers du fonds d'exploitation, du fonds de construction et du fonds spécial olympique.
CU PR QU

Québec (Province). Régie du logement : Rapport annuel 1987-88

Québec : la Régie, 1988. 35 p.
CSI 67252.001. ISSN 0700-3749 ISBN 2-551-08282-X
MICROLOG 89-01843 1 fiche

La Régie a pour mission de contribuer au fonctionnement du secteur locatif en favorisant les meilleures relations possibles entre propriétaires et locataires et en jouant, au besoin, un rôle d'arbitrage efficace. Ce rapport annuel rend compte des activités de la Régie, présente sa structure, décrit son fonctionnement, et fait état des ressources dont elle dispose. Il porte aussi sur les services d'information et de conciliation, et traite de l'adjudication des demandes et de la fixation du loyer.
PL PR QU SA ST

Québec (Province). Solliciteur général : Rapport annuel 1987-88

Québec : le Solliciteur, 1988. 55 p.
CSI 66132.001. ISSN 0836-1150 ISBN 2-551-08322-2
 MICROLOG 89-01830 1 fiche

Ce rapport annuel résume les principales réalisations du Ministère. On retrouve aussi un bilan administratif pour chacune des directions du Ministère.
 JU PR QU ST

Queen Charlotte Islands coastal zone : digital mapping and linked data base system

by S. Groves, W.G. Green and J.R. Harper.
 Ottawa : Environmental Studies Research Funds, 1988. vii, 115 p. ill., maps. Bibliogr. (Environmental Studies Research Funds report ; no. 085) *Fold. maps not filmed.* ISBN 0-920783-84-8
 MICROLOG 89-02438 2 fiche

The possibility of future oil exploration in Dixon Entrance, Hecate Strait, and Queen Charlotte Sound is now under review. A decision to proceed with oil exploration in northern coastal British Columbia will require detailed information on resources for use in coastal zone planning and in preparing oil spill contingency plans. This report describes the digital mapping and linked data base system developed. The system contains data on coastal geomorphology and processes; biological resources; resource harvesting; areas of special cultural, historical, archaeological, aesthetic, recreational and scientific significance; and sociopolitical features and coastal facilities. Information was compiled between September 1984 and January 1986 from such existing sources as technical reports, aerial photographs and videotapes, maps, unpublished data, data archives, fisheries data, government departments, museums, and individuals who were interviewed on non-commercial resource harvesting and areas of special significance.
 BC CA EV PS SC

Queen's University (Kingston, Ont.). Centre for Resource Studies : Annual report 1987-88

Kingston, Ont. : The Centre, 1988. 21 p. Bibliogr. *CSI 99240.001.*
 MICROLOG 89-00247 1 fiche (Available on fiche only)

Annual report of the Centre, a cooperative research institute established at Queen's University in 1973 to improve understanding of the complex questions underlying issues of mineral resource policy. The report supplies a summary of activities from 1975-88, and information on research, the Centre's policy discussion seminars, and advisory groups, together with a complete listing of the Centre's publications
 CA NR ON SC

Questionnaires

by M. Chow. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v. 38, v. 39 p. Bibliogr. (Building performance evaluation series ; Document D23) *Bilingual (Questionnaires)*
 MICROLOG 89-01925 1 fiche

Manual on how to develop, administer and analyze questionnaires as part of a functional building evaluation. Step-by-step procedures for their structuring and layout, sample selection, and pretesting are described, as well as the nature of questionnaires, techniques used in their implementation, and how to analyze and assess the data obtained. Sample formats and a sample questionnaire are also included.
 BS CA PL PW SC

par M. Chow. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1988. v. 39, v. 38 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles Document D23) *Bilingue (Questionnaires)*
 MICROLOG 89-01925 1 fiche

Ce document donne de l'information sur le développement, l'administration et l'analyse de questionnaires faisant partie d'une évaluation fonctionnelle. On y fournit les étapes pour structurer et disposer les questionnaires ainsi qu'une sélection d'échantillons et de pré-tests. Une liste des termes et unités standards de mesure et des exemples de formats de questionnaire y sont aussi fournis.
 BS CA PL PW SC

Questions et priorités touchant à la santé des femmes au Canada : enquête auprès des informatrices clés

Ottawa : Santé et bien-être social Canada. Direction de la promotion de la santé, 1986. 62 p. *L'éd. anglaise (Issues and priorities...) 89-02269/1. ISBN 0-662-95174-3*
 MICROLOG 89-02268 1 fiche

Ce rapport décrit les constatations d'une enquête menée auprès d'expertes canadiennes dans le domaine de la santé des femmes. Il a pour objet de fournir un exposé factuel des sujets de préoccupation en matière de santé des femmes signalés par les informatrices. Les idées et renseignements recueillis lors des entrevues sont regroupés en 6 domaines: problèmes et questions clés touchant à la santé des femmes; facteurs sous-jacents aux problèmes de santé; groupes cibles importants; changements requis en vue de l'amélioration de la santé des femmes; questions prioritaires pour le gouvernement fédéral; et activités et programmes de santé à l'intention des femmes.
 • CA HE SA

Quoi de neuf dans les techniques de traitement des eaux usées?

Ottawa : Environnement Canada : Association canadienne des eaux potables et usées, 1988. v. 125 p. : ill. Bibliogr. *L'éd. anglaise (What's new in wastewater...) : 89-02352/2. Exposés préparés pour les Colloques sur l'épuration des eaux usées.* ISBN 0-662-95294-4
 MICROLOG 89-02353 2 fiche

Cette publication traite des sujets suivants: la vérification sur le terrain de l'instrumentation intégrée d'une station d'épuration des eaux résiduaires urbaines, le recours à la vérification opérationnelle dans le choix d'une station destinée à la démonstration des économies d'énergie et d'un contrôle amélioré, la régulation de l'addition des polymères dans le conditionnement des boues, la conversion des boues d'épuration en hydrocarbures, l'amélioration de l'efficacité hydraulique des installations de traitement anaérobie à forte charge, le traitement anaérobie du lactosérum de fromage, l'étude au traceur en vue d'évaluer divers modes de brassage dans les digesteurs de boues anaérobies, la conception d'installations d'épuration par boues activées pour une meilleure élimination des matières en suspension et finalement l'approche canadienne pour limiter la teneur des sols en métaux lourds provenant de l'épandage des boues d'épuration urbaines.
 CA EV PW SC

R.H. Saunders GS : bedrock study geochemical investigations

by Z. Zhou and R. Dayal. Toronto : Ontario Hydro, Research Division, 1988. ii, 16 p. : ill. Bibliogr. (Report ; no. 88-323-K)
 MICROLOG 89-04587 1 fiche

During the 1987 dam safety investigations at R.H. Saunders Generating Station, an open cavernous feature was encountered in borehole

SM-6 at 190 ft. below the tunnel level. A solid gypsum bed was intercepted 110 ft. downstream from borehole SM-6. Although these open features are not immediately of concern for the overall structural stability of the dam, it is important to consider the effect of gypsum dissolution and possible enlargement of existing solution voids in the foundation rock. This report presents a brief review of the literature on gypsum dissolution, particularly the basic parameters controlling gypsum dissolution and the relevant geochemical approaches used to evaluate the stability of dams on gypsiferous rock foundations.
 EN ON PR SC

R.H. Saunders GS : bedrock void investigation

by R. Koopmans and R. Hughes. Toronto : Ontario Hydro, Research Division, 1989. ii, 34 p. : ill. (Report ; no. 88-318-K)
 MICROLOG 89-04573 1 fiche

A field investigation was undertaken to assess bedrock conditions within the dam foundation of R.H. Saunders Generating Station. The feature of most interest was located at the 191 foot level in borehole SM-6. An additional borehole was drilled approximately 103 feet away to provide further information on bedrock conditions. The field investigation involved examining the two boreholes with a borehole television camera, determining the lateral extent of the "void" in borehole SM-6 with sonar equipment and determining the flow rate at various water inflow zones in both boreholes with the aid of packers and a flowmeter. The field work was mainly conducted during October 1988.
 EN ON PR SC

R-2000 band office of the Hatchet Lake Band, Wollaston Lake, Saskatchewan : final report

Ottawa : Energy, Mines and Resources Canada, 1989. 86 p. ISBN 0-662-16875-5
 MICROLOG 89-03920 1 fiche

Report of the construction of an office building to optimum energy efficiency standards, consistent with R-2000 guidelines, for the Hatchet Lake Band, Wollaston Lake, Saskatchewan. The report describes the construction and monitoring of the building, and evaluates the energy consumption and user satisfaction. Reports on various aspects of the monitoring are included.
 • CA EN MS PL SC

R-Class icebreaker testing requirements

prepared for Transportation Development Centre, by I.F. Glen. Kanata, Ont. : Fleet Technology Limited, 1988. ix, 65 p. : ill.
 MICROLOG 89-05267 1 fiche

The collection of quality full-scale data for ships operating in ice-covered waters remains a major requirement for the continued development of Arctic transportation technology. A study was undertaken to determine the need for, and the nature of, full-scale R-Class icebreaker trial requirements in support of calibration activities. The study solicited the opinions of a large number of government, university and industry specialists through a one-day workshop and subsequent discussions. This report presents the outcome of the study, including trials, measurement and data collection requirements, individual trials sheets and data collection sheets, instrumentation, locations and schedules, test schedule, staffing, costing, identification of development areas, and a discussion of the test plan and recommendations.
 CA NO PS SC TR

R2000 north/house displays : final summary report

Manufactured Housing Association of Alberta

and Saskatchewan. Ottawa : Canada Mortgage and Housing Corporation, 1988. 4 p. : ill. MICROLOG 89-04292 1 fiche

This document presents information on the design goals of the display, and the demonstrations at the Winter Cities Showcase. It includes pictures of the North House. CA EN NO PL SC

Race relations, ethnic relations, and multicultural policy

Scarborough Board of Education. Scarborough, Ont. : The Board, 1989. 64 p. : ill. Bibliogr. MICROLOG 89-05675 1 fiche

Includes guiding statements toward the development of a policy, policy statements, policy recommendations, and policy implementation. It provides a glossary of ethnocultural terms, and a select bibliography of ethnocultural literature. ED MU ON SA

Radio headsets in the workplace

by G.T. Spencer. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 5 p. Bibliogr. ISBN 0-660-13254-X MICROLOG 89-05023 1 fiche

Discusses the safety and health hazards the radio headsets create; the exposure limits for sound levels; and the Canadian legislation which controls radio headset use. • CA HE LA

Radioactivity conditions in a non-uranium underground mine during mining operations

by J. Bigu, E. Edwardson and A. Frattini. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 46 p. : ill. Bibliogr. (Report ; MRL 88-94(TR)) MICROLOG 89-00971 1 fiche

Report presenting data regarding a comprehensive radiation and ventilation study carried out at a non-uranium underground mine. A survey was done with no mining operations being carried out, and another about two months later when the mine was in full operation. The first phase of the study was aimed at determining build-up and clearance times of radioactive mine atmospheres when the ventilation system was turned on and off. The second phase was conducted to assess the effect of mining operations on the radiation level of the mine atmosphere. • CA CM NR PS SC

Radioactivity from uranium mining and its relationship to fish

by S.M. Swanson. Saskatoon, Sask. : Saskatchewan Research Council, 1987. 16 p. : ill. (SRC publication ; no. E-901-7-G-87) MICROLOG 89-03734 1 fiche

Brochure on uranium and the "uranium series" decay chain of elements and their effects on fish, as related to uranium mining. An explanation is given of radionuclide half-lives, the fish food chain, methods of ingestion for various types of fish, and the effects of additional radiation from mines and mining. EV MS NR PR SC

Radiogenic age and isotopic studies, report 2

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. 155 p. : ill. Bibliogr. (Paper ; 88-2) ISSN 0068-7650 ISBN 0-660-13084-X MICROLOG 89-03292 2 fiche

Annual collection of reports presenting data from the Geochronology Section of the Lithosphere and Canadian Shield Division. Reports make full presentation of the data,

relate these to field settings, and make comparatively short interpretations. Other geochronological and isotope data produced in the laboratory but published in outside journals or separate GSC publications are summarized at the end of the report. Coverage includes advances and/or reviews of analytical techniques and regional metallogenic and specific mineral deposit studies. CA NR PS SC

Radionuclide study : Pickering NGS B post-operational study, 1987

by J.K. Kwik. Toronto : Ontario Hydro, Research Division, 1988. iv, 13 p. : ill. Bibliogr. (Report ; no. 88-201-K) MICROLOG 89-04536 1 fiche

Results of a radionuclide study conducted as part of the 1987 Pickering Nuclear Generating Station post-operational studies to determine whether there were areas of increased accumulation of cesium 134, cesium 137 and cobalt 60 in the sediment around Pickering. The levels of these radionuclides were also measured in smallmouth bass (whole) collected from the study area. EN ON PR SC

Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin

by F.V. Clulow. Ottawa : Atomic Energy Control Board, 1988. ix, 63 p. Bibliogr. (Research report ; INFO-0292) MICROLOG 89-05136 1 fiche

Radionuclides were studied in components of the Serpent River drainage basin ecosystem which contains tailings deposits of the uranium extraction operations at Elliot Lake, Ontario. Ra226 levels were measured in bone, muscle, liver and kidney tissues of beaver and ruffed grouse taken in the Serpent River basin, and from control sites; from vegetation items consumed by the animals, and whenever possible, their gut contents; water used by the animals for drinking and, by beaver, as their living medium; and fetal tissue of beaver and muskrat from contaminated areas. Other radionuclides (U238, Th232, Th230, Th228, Pb210, and Po210) were measured in tissues of 2 beaver and 2 grouse with the highest tissue levels of Ra226 observed. The levels of Ra226 obtained in the study were used to calculate concentration ratios from plant and water to animal tissues, and to estimate annual radionuclide intake by human consumers of these animals. CA EV ON SC

Radon in buildings

by B. Pathak. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. ii, 12 p. Bibliogr. ISBN 0-660-13126-9 MICROLOG 89-02862 1 fiche

Basic information related to the possible hazards of radon and its decay products in buildings, including how radon enters buildings, units of measurement, acceptable levels, health effects, detection, and action which can be taken. • CA EV PL SC

The Rafferty/Alameda Dams Project : implications for Manitoba

Winnipeg : Manitoba Natural Resources, 1988. 221 p. : ill. Bibliogr. CSI 41119.205. MICROLOG 89-00833 3 fiche

The Souris River, with headwaters in southeastern Saskatchewan, flows south into northwestern North Dakota, then turns north through southwestern Manitoba, joining the Assiniboine River. The Government of Saskatchewan and the United States Army Corps of Engineers have proposed and agreed upon a project for the river basin to provide for water supply in Saskatchewan and flood

control in North Dakota. Manitoba is not directly involved in the construction or financing of the project but as a downstream recipient is an interested party. This report provides a chronology of events, project licensing and approvals on both provincial and federal levels for Canada and the United States, potential flood impact and flow regime changes, and water quality standards for all concerned parties. Recommendations are included. EV MS PR SC ST

Rail grinding gauge manual

by J. Kalousek. Ottawa : National Research Council Canada, Division of Mechanical Engineering, 1988. iii, 16 p. : ill. (Technical report ; TR-TM-007) MICROLOG 89-03317 1 fiche (Available on fiche only)

Manual describing the purpose, usage, and usefulness of the rail grinding gauge, consisting of 4 interchangeable templates mounted to a bar. The gauge can be used for both corrective grinding and preventative grinding, as well as the grinding of new rails. CA PS SC TR

Rail grinding machine study

by C.J. Liew. Montreal : Transport Canada, Transportation Development Centre, 1988. xiii, 72 p. : ill. Bibliogr. MICROLOG 89-04016 1 fiche

Investigation of the development of rail grinding equipment suitable for Canadian railroad and transit properties. The study addresses the causes and problems associated with rail defect, rail wear and corrugation and how the railroad and transit properties are currently responding to rail grinding needs, state-of-the-art technology, including light and heavy machinery with associated costs of purchase and leasing, preparation of an alternative program based on preventative grinding needs using a proven light rail grinder and performance requirements; and the use of machine components and railhead measuring equipment including broad cost estimates. CA PS SC TR

Rail transportation of coal in western Canada

prepared for Transportation Development Centre ; by R.G. Maughan. Montreal : Maughan Railway Consulting Services Inc., 1988. xxxvi, 52 p. Bibliogr. MICROLOG 89-04020 1 fiche

Since the major producing coalmines and reserves lie largely in eastern British Columbia, mid and western Alberta and southern Saskatchewan, the product must be moved by rail over long distances leading to high costs. This report documents the current problems associated with rail shipment of coal as identified by the representatives of 5 major coal companies. Current state-of-the-art technology is reviewed for locomotives, freight cars, unit trains, remote locomotive consists, train control systems, railway electrification, wayside surveillance of trains, computer technology, and track. Ongoing technological developments and research in radial axle trucks, reduction in freight car weight, reduction of train resistance, AC traction, rail profile grinding, concrete track ties, rear-of-train telemetry, locomotive event recorders, and advance train control systems are summarized. AL BC CA MS NR SC TR

Railbus development and demonstration program : summary report

by Sesto C. Vespa ; prepared for Transport Canada. Passenger Policy and Programs Branch. Montreal Transportation Development Centre, 1987. xix, 24 p. : ill. MICROLOG 89-05270 1 fiche

Describes the main activities and results of the Railbus Development and Demonstration Program over the period April 1984 to December 1986. The program assesses whether the railbus concept could offer an attractive and lower cost means of providing rail service in sparsely populated, remote communities as an alternative to existing, conventional, locomotive-hauled coaches. It presents a summary description of each of the four program elements undertaken: WCSS railbus, BRE-Leyland 141 railbus, and UTDC/MCI railbus. CA SC TR

The Rain chemistry of Saskatchewan

by S.R. Shewchuk. Saskatoon, Sask. : Saskatchewan Research Council, 1986. iii, 23 p. : ill. Bibliogr. (SRC publication ; no. E-906-2-D-86) Presented at the CMOS Congress. MICROLOG 89-03750 1 fiche

The rain chemistry of Saskatchewan was studied with a northern network, located in the Precambrian Shield, and a southern network, located in the agricultural areas to the south. In each region, rain was collected by event collection procedures and analyzed for sulphate, nitrate, hydrogen ions and various metals. This report presents the results of those collections. EV MS PR SC

Rainbow Falls Provincial Park : preliminary management plan

Toronto : Ministry of Natural Resources, 1988. ii, 16 p. : maps. Bibliogr. ISBN 0-7729-0266-6 MICROLOG 89-01615 1 fiche

Preliminary management plan for the park, providing a statement of policy for the planning, management, operation, and development of the park resources and attributes. A summary of significant issues is given, along with objectives, boundary and land tenure, zoning, implementation priorities, and resource management policies and operations and development policies for fisheries, wildlife, vegetation, landform and cultural resources. CU ON PL PR SC

R&D trends in the mineral sector in Canada : background study for CANMET final report

by M.J. Wojciechowski. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1988. xlii, 172 p. Bibliogr. CANMET contract: 79003-01-ST. CSI 99240.202. MICROLOG 89-02921 3 fiche

Data on Canadian expenditure levels and trends in R&D intramural activities of government; extramural support by government for mineral-related R&D; industry R&D activities; education in mining and metallurgy; and comparisons with other disciplines and other resource sectors. Data covers 1980/81-1987/88 and includes also the economic impact of the mineral sector in Canada.

• CA CM NR PS SC ST

Range extensions of three caridean shrimps to British Columbia waters

by G. Green and T.H. Butler. Victoria : British Columbia Provincial Museum, 1988. 7 p. Bibliogr. (Contributions to natural science ; no. 8) ISSN 0829-609X MICROLOG 89-00612 1 fiche

Since publication of a review on shrimps of the Pacific coast of Canada (Butler 1980), 3 species not previously recorded from British Columbia (*Neocrangon resima*, *Lebbeus polaris*, and *Heptacarpus taylori*) have been added to the fauna. This article records the new distributional ranges of these species, and provides detailed biological descriptions based on specimens collected in British Columbia waters. Descriptions follow the format used by Butler (1980). Common names and synonyms reflecting major nomenclatural changes are included.

• BC CA FI LS SC

Rapid assessment of community nutrition problems : a case study of Parbhani, India

by P. Kashyap and R.H. Young. Ottawa : International Development Research Centre, 1989. viii, 59 p. : ill. Bibliogr. ISBN 0-88936-551-2 MICROLOG 89-04757 1 fiche (Available on fiche only)

This study assesses community nutrition problems and formulates recommendations for nutritional improvement. It presents information on agricultural patterns, food habits, food storage and marketing practices, infant feeding practices, and cultural beliefs and taboos. It also provides data on health facilities, food distribution systems, and nutrient supplementation programs, and includes 4 major recommendations for nutritional improvement in the community.

• CA EX HE

Rapport à l'Assemblée nationale, 1987-88

Québec (Province). Bureau du Vérificateur général. Québec : le Bureau, 1988. 303 p. : ill. CSI 67253.001. ISSN 0713-3944 ISBN 2-551-08320-6 MICROLOG 89-01834 4 fiche

Ce Rapport démontre l'importance de la reddition de comptes, à l'interne et à l'externe, dans l'administration publique. Il aborde ensuite une question reliée à l'environnement de la gestion moderne dans le secteur privé et le secteur public, à savoir l'évaluation du risque de fraude. Ensuite, il expose les résultats de la vérification puis donne les résultats de cinq missions de vérification intégrée, de deux études d'envergure gouvernementale et d'une vérification sur l'allocation des subventions par le ministère de la Santé et des Services sociaux.

CO PA PR QU

Rapport annuel 1987-88 sur l'état et les besoins de l'éducation : le rapport Parent, vingt-cinq après

Québec (Province). Conseil supérieur de l'éducation. Québec : le Conseil, 1988. 151 p. : ill. Bibliogr. CSI 67143.003. ISSN 0823-5066 ISBN 2-551-08345-1 MICROLOG 89-03231 2 fiche

Ce rapport cerne les grandes intentions et les principales propositions mises de l'avant dans le rapport Parent : caractérise la situation actuelle et décrit les faits présents, dégage les facteurs qui expliquent certaines différences entre les propositions du rapport Parent et la situation actuelle, et montre quels sont les principaux enjeux déjà inscrits dans les évolutions décrites.

ED PR QU ST

Rapport annuel des déchargements, fruits et légumes frais sur 12 marchés canadiens, 1988

Ottawa : Agriculture Canada, Direction générale du développement agricole, Division du développement des productions végétales, Section d'horticulture, 1989. 162 p. Bilingue (Annual unload report...). CSI 21100.005. ISSN 0576-0526 MICROLOG 89-02811 2 fiche

Ce rapport contient des données sur les arrivages de fruits et de légumes, en milliers de livres par mois et selon la provenance. Les chiffres comprennent les arrivages par train de marchandises, par bateau, par camion pour les grossistes et les magasins à succursales et par wagonnées mixtes. Le document est divisé selon les endroits d'arrivée (Halifax, St-Jean (NB), Québec, Montréal, Ottawa, Toronto, Winnipeg, Regina, Saskatoon, Edmonton, Calgary et Vancouver).

AG CA CO SC ST

Rapport annuel national sur les drogues, 1987-88 et indicateurs de tendances d'ici 1990

Ottawa : Gendarmerie royale du Canada, Direction de la police des drogues, 1989. x, 118, ix, 110 p. : ill. Bilingue (National drug intelligence...). CSI 22279.002. ISSN 0820-6228 ISBN 0-662-56131-7 MICROLOG 89-03992 3 fiche

Ce rapport a pour objet de présenter une analyse détaillée de l'origine, de la quantité, des voies d'acheminement, des modes de transports et des méthodes de contrebande des drogues du marché illicite canadien, de même que des opérations financières associées à cette activité. Il vise principalement à coordonner le rassemblement, la collation, l'analyse et la diffusion des renseignements nationaux et étrangers sur les drogues pouvant intéresser les législateurs, ainsi que les organismes et les personnes chargés de la lutte anti-drogue. Le rapport débute par le sommaire des activités de 1987/88 et présente les tendances d'ici 1990. Il analyse ensuite chacun des grands groupes de drogues : l'héroïne, la cocaïne, les drogues chimiques et le cannabis. Finalement, le rapport fournit la liste des principales saisies de drogues au Canada ou en route vers le Canada en 1987.

CA JU SA

Rapport annuel sur les futurs niveaux d'immigration déposé au Parlement

Ottawa : Emploi et immigration Canada, 1988. 9, 6 p. *Bilingue (Annual report to...)* CSI 22138.005
MICROLOG 89-01326 1 fiche

Il y a trois ans, le gouvernement fédéral annonçait l'adoption d'une politique de croissance modérée des niveaux d'immigration en vue de rétablir le Programme dans son intégralité. Ce rapport se penche sur la question du niveau d'immigration et sur les composantes pour 1989: les considérations démographiques, le plan annuel concernant les réfugiés et les consultations.
• CA EX

Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er octobre 1988 au 31 mars 1989

Protection civile Canada. Ottawa : le Ministère, 1989. 25, 23 p. *Bilingue (Report to Parliament...Emergency...)* CSI 22315.003. ISBN 0-662-56799-4
MICROLOG 89-05507 1 fiche

Ce rapport porte sur les principaux éléments de la protection civile au sein de l'administration fédérale et les principes qui la régissent. Il expose les grands thèmes et les questions importantes qui vont contribuer à orienter l'action du gouvernement dans ce domaine au cours des années à venir. Il examine le système national de protection civile; les activités et questions relatives à: la planification fédérale, la coopération fédérale-provinciale et internationale, la participation du secteur privé, l'instruction et la formation, les exercices, l'information publique et la recherche.
CA PW SC

Rapport d'enquête de la Commission de police du Nouveau-Brunswick sur la force policière de Shippagan

Commission de police du Nouveau-Brunswick. Fredericton : la Commission, 1989. 79 p. *L'éd. anglaise (Report of the New...)* : 89-02092 1.
MICROLOG 89-02091 1 fiche

Rapport sur l'enquête publique que la Commission de police du Nouveau-Brunswick a tenue sur la force policière de la ville de Shippagan. On y fournit les caractéristiques locales (territoire, population et historique), les événements pertinents (grève, embauche et administration), les problèmes généraux de la force policière (formation, efficacité et indépendance), les plaintes des citoyens, les maladies, les conclusions et les recommandations.
AP JU PR

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1988. vi, 123 p. : ill. (Rapport d'enquête sur fait aéronautique; no 85-H50902) *L'éd. anglaise (Aviation occurrence report...)* : 89-01052/2.
MICROLOG 89-01992 2 fiche

L'avion avait été affrété pour un vol international du Caire (Egypte) à Fort Campbell (E.U.), avec escales à Cologne (Allemagne de l'Ouest) et à Gander (Terre-Neuve). Au décollage de Gander, l'avion s'est écrasé et a brûlé à environ un demi-mille de l'extrémité de la piste. Les 256 passagers et membres d'équipage ont été tués. Ce rapport d'enquête fournit les renseignements de base, l'analyse, les conclusions et les mesures de sécurité de cet accident.
CA EX SC TR

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985 : position divergente

par N. Bobbitt...et al. Ottawa : Bureau canadien de la sécurité aérienne, 1988. ii, 24 p. : ill. (Rapport d'enquête sur fait aéronautique; no 85-H50902) *L'éd. anglaise (Aviation occurrence report...)* : 89-01053/1.
MICROLOG 89-01993 1 fiche

Position divergente de 4 membres du Bureau relativement à l'enquête sur l'accident aérien du 12 décembre 1985 à Gander. Les commentaires ont porté sur la contamination des ailes par la glace, les pannes de systèmes avant l'impact et l'incendie ou l'explosion en vol.
CA EX SC TR

Rapport d'essais sur électrodes de graphite revêtues à l'acier Stelco, Edmonton, Alberta

par D. Spino et H. Levert. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1985. 16 p. : ill.
MICROLOG 89-03298 1 fiche (Available on fiche only)

Présente les résultats des essais de revêtement réfractaire pour électrodes de graphite qui comprennent deux étapes distinctes soit l'application du revêtement sur les électrodes et l'évaluation du revêtement.
CA PS SC

Rapport d'étape du Groupe de travail national sur l'environnement et l'économie

Groupe de travail national sur l'environnement et l'économie (Canada). Winnipeg : Réunion annuelle du Conseil canadien des Ministres des ressources et de l'environnement, 1988. 14, 12 p. *Bilingue (Progress report of the National...)*
MICROLOG 89-03351 1 fiche

En septembre 1987, le Conseil canadien des ministres des Ressources et de l'Environnement approuvait à l'unanimité le rapport du Groupe de travail national sur l'environnement et l'économie. Le Groupe y faisait 40 recommandations visant une plus grande intégration des processus de prise de décision économique et environnementale. Le présent document vise à faire état des progrès accomplis relativement à la mise en oeuvre de ces recommandations, pendant la première année qui a suivi l'approbation du rapport.
CA CO EV SC

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale, en date du 31 décembre, 1987

Ottawa : Conseil du Trésor du Canada. Secrétariat, 1988. 32 p. *Bilingue (Status report on...)* CSI 21124.204.
MICROLOG 89-01602 1 fiche

Bien que la fonction publique fédérale ne soit pas assujettie à la Loi sur l'équité en matière d'emploi, le gouvernement applique un programme d'équité touchant 4 groupes d'individus, les femmes, les personnes handicapées, les autochtones et les membres des minorités visibles. Ce rapport présente un sommaire du programme et contient des statistiques, au 31 décembre 1987, sur l'emploi et les salaires des groupes minoritaires dans la fonction publique fédérale.
CA LA PA SA ST

Rapport d'étude sur l'implantation de la technologie photovoltaïque à l'intérieur du gouvernement fédéral

ADS associés ltée. S.I. : ADS associés ltée, 1988. 27 p.
MICROLOG 89-05651 1 fiche

Document exposant les résultats d'une enquête effectuée à l'intérieur du gouvernement fédéral pour le compte d'Energie et Ressources Canada et portant sur la technologie des cellules photovoltaïques (TPV). On y détermine le niveau de pénétration actuelle de la TPV au sein de différents ministères et organismes fédéraux; on y examine le potentiel résiduel d'utilisation de la TPV à l'intérieur du gouvernement fédéral; et on identifie les barrières qui freinent l'utilisation de la TPV.
• CA EN SC

Rapport d'évaluation des programmes du Fonds FCAR

Sainte-Foy, Québec : Gouvernement du Québec, Conseil des universités, 1987. 102 p. *Annexes (542 p. : ill.) incluses* CSI 67164.201. ISBN 2-550-17705-3
MICROLOG 89-00050 7 fiche

Examen et évaluation des différents programmes offerts dans le cadre du Fond pour la formation de chercheurs et l'aide à la recherche (FCAR). Chaque programme est évalué en fonction de ses objectifs et des moyens qui sont pris pour les atteindre. Les programmes touchent la formation d'équipes de recherche, les centres de recherche, les bourses d'études, de perfectionnement et de recyclage, les organismes de services à la recherche, ainsi que les revues scientifiques. Des remarques d'ensemble sur la gestion des programmes, les politiques de formation de chercheurs et les priorités de recherche concluent le rapport.
ED PR QU ST

Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87

par D. Vandal et J. Adams. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, 1988. xv, 17 p. : ill. Bibliogr. *En tête du titre: Suivi de la récolte.* ISBN 2-550-18538-2
MICROLOG 89-02393 1 fiche

Programme de suivi de la récolte d'ours blancs et de cueillette d'échantillons biologiques mis sur pied par le ministère du Loisir, de la Chasse et de la Pêche traitant de la structure d'âge et de sexe des ours enregistrés, de la recapture d'ours porteurs d'étiquettes à l'oreille, et de la discrimination des populations.
CU NO NP PR QU

Rapport d'investigation sur le chavirement du bateau de pêche canadien Gary and Burl qui a fait trois morts, ainsi que des sinistres impliquant les bateaux de pêche canadiens Lady Lisa, New Way, Huguette Sonia et Fuzzy pendant des coups de vent au large de l'île Miscou (N.-B.), le 6 septembre 1988

Canada. Enquêtes sur les accidents maritimes.

Ottawa : les Enquêtes, 1988. 49 p. : ill.
(Rapport : no 517) *L'éd. anglaise (Report of investigation...Miscou Island...)* : 89-04964/1.
MICROLOG 89-04963 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA FI SC TR

Rapport d'investigation sur les circonstances dans lesquelles deux membres d'équipage du navire de pêche Brandal ont passé par-dessus bord et ont disparu et trois autres membres d'équipage ont subi des blessures, au large de Cape Saint Francis (T.-N.) le 15 janvier 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 39 p. : ill.
(Rapport : no 499) *L'éd. anglaise (Report of investigation...)* sur la même fiche.
MICROLOG 89-00068 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, des renseignements sur les victimes, le récit des événements, l'analyse des principaux facteurs et les constatations.
• AP CA SC TR

Rapport d'investigation sur les circonstances dans lesquelles deux occupants d'une petite embarcation ouverte ont disparu pendant qu'ils pêchaient dans le secteur de Robinsons Head dans la péninsule de Port-au-Port, le 27 novembre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 12 p. : ill.
(Rapport : no 513) *L'éd. anglaise (Report of investigation into...)* : 89-01790/1.
MICROLOG 89-02000 1 fiche

Fournit la fiche technique de l'embarcation, les données préliminaires, les renseignements concernant les personnes disparues, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA SC TR

Rapport d'investigation sur les circonstances dans lesquelles le pétrolier canadien Enerchem Refiner a heurté la base du feu no 1 du chenal extérieur est, dans la partie américaine du lac Erié, le 5 oct. 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 15 p. : ill.
(Rapport : no 524)
MICROLOG 89-05197 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA SC TR

Rapport d'investigation sur les circonstances dans lesquelles le pétrolier canadien L'Orme no. 1 a heurté violemment le quai d'Ultramar dans le port de Québec et de l'incendie qui en a résulté le 1er février 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 42 p. : ill.
(Rapport : no 506) *L'éd. anglaise (Report of investigation...)* sur la même fiche.
MICROLOG 89-00464 1 fiche

Rapport comprenant la fiche technique du navire, les données préliminaires sur l'accident,

le récit des événements, l'analyse des principaux facteurs, et les constatations. Inclut des diagrammes et des photos du navire
CA QU SC TR

Rapport d'investigation sur les circonstances dans lesquelles les chalands Crown Forest no 4 et Evco no 92 ont heurté le pont de chemin de fer de New Westminster, le 28 novembre 1987 et le 17 décembre 1987 respectivement

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1987. 35 p. : ill., cartes géogr. (Rapport : no 510) *L'éd. anglaise (Report of investigation...Evco no. 92)* : 89-01791/1.
MICROLOG 89-03182 1 fiche

Vers la fin de 1987, le pont de chemin de fer de New Westminster a été heurté et endommagé à deux reprises par des chalands qui circulaient sur le fleuve Fraser. Une enquête a été menée afin de fournir des rapports d'investigation, des analyses et des constatations générales en ce qui a trait à ces deux accidents.
BC CA SC TR

Rapport d'investigation sur les circonstances dans lesquelles un débardeur a subi des blessures à bord du navire immatriculé aux Bermudes Irving Timber lorsqu'il a glissé sous un tracteur, à Saint-Jean, N.-B. le 20 mars 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 19 p. : ill.
(Rapport : no 492)
MICROLOG 89-00605 1 fiche

Rapport présentant la fiche technique et la description du navire, la description du tracteur, les données préliminaires, les détails concernant le blessé, le récit des événements et l'analyse des principaux facteurs.
AP CA SC TR

Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien Atlantic Peggy du navire de charge danois Snowdrop à une soixantaine de milles au sud-ouest de Cap Sainte-Marie (T.-N.) le 28 juin 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 26 p. : ill.
(Rapport : no 522) *L'éd. anglaise (Report of investigation...Atlantic Peggy...)* : 89-04523/1.
MICROLOG 89-05976 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA FI TR

Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien Serena J par un bateau de pêche qui ne s'est pas identifié, dans le Pacifique nord, à 20 milles au sud de la péninsule de Hesquiat, en Colombie-Britannique, le 7 août 1986

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 28 p. : ill.
(Rapport : no 502)
MICROLOG 89-01253 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs, et les constatations.
BC CA SC TR

Rapport d'investigation sur les circonstances de l'abordage entre le navire canadien Quedoc et la remorqueur Birchglen du remorqueur Thunder Cape à l'entrée du canal de la Rive Sud dans la voie maritime, le 23 avril 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1989. 12 p. : ill.
(Rapport : no 519) *L'éd. anglaise (Report of investigation...Quedoc...)* sur la même fiche.
MICROLOG 89-04349 1 fiche

Le rapport d'investigation inclut la fiche technique du navire, la description du navire, les données préliminaires, le récit des événements, une analyse des principaux facteurs
CA SC TR

Rapport d'investigation sur les circonstances de l'abordage entre le navire montant yougoslave Split et le navire canadien Canada Marquis à l'ancre dans le port de Trois-Rivières le 26 novembre 1986

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 25 p. : ill.
(Rapport : no 507) *L'éd. anglaise (Report of investigation...)* sur la même fiche.
MICROLOG 89-00532 1 fiche

Rapport incluant la fiche technique du navire Split et du Canada Marquis, le récit des événements, une analyse des principaux facteurs entourant l'accident, ainsi que les constatations.
CA QU SC TR

Rapport d'investigation sur les circonstances de l'abordage entre les navires Eastern Unicom et Maloja II dans la traverse Batiscan, fleuve Saint-Laurent, le 13 janvier 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1989. 48 p. : ill.
(Rapport : no 515) *L'éd. anglaise (Report of investigation...collision...)* : 89-03110/1.
MICROLOG 89-03109 1 fiche

Rapport d'investigation fournissant la fiche technique des navires, l'équipement de navigation, les données préliminaires, les récits des événements, l'analyse des principaux facteurs, et les constatations.
CA QU SC TR

Rapport d'investigation sur les circonstances de l'abordage sur le fleuve Saint-Laurent entre les navires Algowest et Coudres de l'île en aval de la station de pilotage de Les Escoumins, le 15 juin 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 55 p. : ill.
(Rapport : no 518) *L'éd. anglaise (Report of investigation...Algowest...)* : 89-04261/1.
MICROLOG 89-04260 1 fiche

Rapport présentant la fiche technique des navires, l'équipement de navigation, la description des navires, les données préliminaires, le récit des événements, l'analyse des principaux facteurs, les opérations de recherche et de sauvetage et les constatations.
CA QU SC TR

Rapport d'investigation sur les circonstances de l'échouement du bateau canadien immatriculé 61D403 suivi de la mort de deux personnes et de la disparition de trois autres alors que le bateau effectuait une traversée entre Cap-aux-Meules et Ile-d'Entrée aux Iles-de-la-Madeleine (QC), le 21 novembre 1987

Canada. Enquêtes sur les accidents maritimes.

Ottawa : les Enquêtes, 1989. 57 p. : ill.
(Rapport ; no 512) *L'éd. anglaise (Report of investigation...)* : 89-01583/1
MICROLOG 89-01582 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs et les constatations.
CA QU SC TR

Rapport d'investigation sur les circonstances de l'échouement du cargo américain *George A. Sloan* dans le chenal Amherstburg de la rivière Détroit, le 19 octobre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 17 p. : ill.
(Rapport ; no 500)
MICROLOG 89-01217 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs, et les constatations.
CA ON SC TR

Rapport d'investigation sur les circonstances de l'échouement du navire canadien *Sir Robert Bond* dans l'entrée du port de Port-aux-Basques, T.-N., le 8 février 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1989. 25 p. : ill.
(Rapport ; no 516) *L'éd. anglaise (Report of investigation...Sir Robert...)* : 89-02850/1.
MICROLOG 89-03492 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA SC TR

Rapport d'investigation sur les circonstances de l'échouement et des avaries subséquentes à la coque du pétrolier libérien *Filia Star* sur le haut-fond de Red Island, dans la Baie de Plaisance (Terre-Neuve), le 14 mars 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 26 p. : ill., cartes géogr. (Rapport ; no 523) *L'éd. anglaise (Report of investigation...Filia Star...)* : 89-04615/1.
MICROLOG 89-05977 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA FI TR

Rapport d'investigation sur les circonstances de l'incendie suivi du naufrage du remorqueur canadien *Sea Comet*, au nord de l'Île Gambier dans Howe Sound (C.-B.), le 12 novembre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 20 p. : ill.
(Rapport ; no 505) *L'éd. anglaise (Report of investigation...)* : 89-00389/1.
MICROLOG 89-01218 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs, et les constatations.
BC CA SC TR

Rapport d'investigation sur les circonstances de la chute d'un pilote au moment où il tentait de monter sur le vraquier philippin *General Bonifacio* et de sa noyade consécutive dans la baie Saint-Georges, N.-E., le 20 novembre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 36 p. : ill.
(Rapport ; no 497)
MICROLOG 89-00747 1 fiche

Rapport présentant la fiche technique des bâtiments, les équipements de navigation, la description des bâtiments, les données préliminaires, la victime, le récit des événements et l'analyse des principaux facteurs.
AP CA SC TR

Rapport d'investigation sur les circonstances de la disparition du bateau de pêche canadien *Bonnie Lou II* et de son équipage de cinq personnes, au sud-est de l'Île de Sable, dans l'Océan Atlantique, le ou vers le 8 mars 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1989. 63 p. : ill.
(Rapport ; no 514)
MICROLOG 89-02938 1 fiche

Rapport d'investigation sur les circonstances de la disparition du bateau de pêche canadien 'Bonnie Lou II', et de son équipage de cinq personnes. On y donne la fiche technique du bateau, l'équipement de navigation, la description du bateau, les données préliminaires, les noms des victimes, et le récit des événements.
AP CA SC TR

Rapport d'investigation sur les circonstances de la disparition du navire de pêche canadien *Scotia Cape* avec sept membres d'équipage, dans la région du bassin de la Reine-Charlotte en Colombie-Britannique, vers le 29 janvier 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 72 p.
(Rapport ; no 490)
MICROLOG 89-00388 1 fiche

Ce rapport fournit une fiche technique du navire; décrit l'équipement de navigation et de sauvetage; donne une description du navire; présente les données générales de l'accident et le récit des événements. Inclut finalement l'analyse des principaux facteurs de l'accident.
BC CA SC TR

Rapport d'investigation sur les circonstances du chavirement d'une embarcation de pêche ouverte au large de Lamaline (T.-N.), le 13 mai 1988, au cours duquel deux personnes ont perdu la vie

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 12 p. : ill.
(Rapport ; no 520) *L'éd. anglaise (Report of investigation...Lamaline...)* : 89-04258/1.
MICROLOG 89-04962 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA FI SC TR

Rapport d'investigation sur les circonstances du chavirement du chaland canadien sans équipage *Seaspan 240* alors qu'il était amarré au quai de la Tilbury Cement Limited, sur le fleuve Fraser (C.-B.), le 25 novembre 1986

Canada. Enquêtes sur les accidents maritimes.

Ottawa : les Enquêtes, 1988. 38 p. : ill.
(Rapport ; no 503)
MICROLOG 89-01219 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs, et les constatations.
BC CA SC TR

Rapport d'investigation sur les circonstances du chavirement et de la disparition du bateau de pêche canadien *Samwise* au large de la côte ouest de l'Île de Vancouver (C.-B.), le 1er septembre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 31 p. : ill.
(Rapport ; no 495)
MICROLOG 89-01240 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, des renseignements sur les victimes, le récit des événements, l'analyse des principaux facteurs et les constatations.
BC CA SC TR

Rapport d'investigation sur les circonstances du heurt du navire libérien *Czantorja* contre les installations portuaires d'Ultramar Canada à Lévis au Québec le 8 mai 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 37, 34 p. : ill.
(Rapport ; no 509) *L'éd. anglaise (Report of the...) sur la même fiche.*
MICROLOG 89-01392 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, des renseignements sur les victimes, le récit des événements, l'analyse des principaux facteurs et les constatations.
• CA QU SC TR

Rapport d'investigation sur les circonstances du naufrage du bateau de pêche canadien *Corey & Aaron* au large de la Nouvelle-Ecosse, le 2 décembre 1987

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 31 p. (Rapport ; no 508)
MICROLOG 89-01195 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident, le récit des événements, l'analyse des principaux facteurs, et les constatations.
AP CA SC TR

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Chantal* et du décès de deux de ses membres d'équipage, à l'embouchure de la rivière Moisie au Québec, le 27 juin 1988

Canada. Enquêtes sur les accidents maritimes.
Ottawa : les Enquêtes, 1988. 16 p. : ill.
(Rapport ; no 525) *L'éd. anglaise (Report of investigation...Chantal...)* sur la même fiche.
MICROLOG 89-04844 1 fiche

Rapport présentant la fiche technique des navires, l'équipement de navigation, la description des navires, les données préliminaires, le récit des événements, l'analyse des principaux facteurs, les opérations de recherche et de sauvetage et les constatations.
CA FI QU SC TR

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Natalie* et de la mort présumée de ses trois membres d'équipage, au large de West Dover (N.-E.) le 21 novembre 1987

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1988. 14 p. : ill. (Rapport ; no 501)
MICROLOG 89-01223 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident ainsi que des renseignements sur les victimes, le récit des événements, l'analyse des principaux facteurs et les constatations.
AP CA SC TR

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Pacific Immortal* au large des Iles Triple (C.-B.), le 25 mars 1988

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1988. 13 p. : ill. (Rapport ; no 521)
MICROLOG 89-04843 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.
BC CA FI SC TR

Rapport d'investigation sur les circonstances entourant le chavirement de l'embarcation de pêche *11D 1019* et de la perte de vie de ses deux occupants à l'approche de l'embouchure de la Rivière Gascons dans la Baie des Chaleurs au Québec, le 30 avril 1988

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1988. 15, 14 p. : ill., carte géogr. (Rapport ; no 511) *L'éd. anglaise (Report of the...) sur la même fiche.*
MICROLOG 89-01597 1 fiche

Rapport présentant la fiche technique du navire, des données préliminaires sur l'accident ainsi que des renseignements sur les victimes, le récit des événements, l'analyse des principaux facteurs et les constatations.
PR QU SC TR

Rapport d'orientation sur la protection des consommateurs et les pratiques commerciales présenté au Ministre de la consommation et du commerce

Ontario. Projet de révision des Lois. Toronto : Ministère de la consommation et du commerce, 1988. 80, 64 p. *Bilingue (Directions report to...)*. ISBN 0-7729-4264-1
MICROLOG 89-00215 2 fiche

Le projet, créé en novembre 1986, consistait à entreprendre une révision en profondeur des 20 lois ontariennes se rapportant à la protection des consommateurs et d'élaborer une stratégie visant à résoudre les problèmes actuels et à faciliter la planification future. Ce rapport souligne les thèmes généraux et les principaux secteurs de la réforme : consolidation des lois ; application étendue ; modernisation ; clarification législative des droits et obligations ; langage simple et compréhensible ; importance accordée à la prévention des pertes ; initiatives des consommateurs ; intervention gouvernementale ; participation du public à l'élaboration des règlements ; et éducation et sensibilisation du public.
CO ON PR

Rapport de l'assemblée de consultation tenue à Windsor, Ontario, les 19 et 20 janvier 1988

Conseil consultatif de l'Ontario sur l'âge d'or. Toronto : le Conseil, 1988. 35, 35 p. *Bilingue (Report on consultation...)*. ISBN 0-7729-4017-7
MICROLOG 89-02235 1 fiche

Ce mémoire traite des rubriques suivantes : les soins de santé et les services connexes, les soins de longue durée, les services de santé mentale, les services sociaux, les services éducatifs, la famille, l'appartenance à un groupe ethnique et le vieillissement, les loisirs, les préoccupations financières des personnes âgées et la coordination des services.
ON PR SA

Rapport de l'Atelier national sur l'ethnicité et le vieillissement

Atelier national sur l'ethnicité et le vieillissement (1988 : Ottawa, Ont.). Ottawa : l'Atelier, 1988. iv, 49 p. : ill. *L'éd. anglaise (Report of the national...)* : 89-03096.1. ISBN 0-919245-38-2
MICROLOG 89-03095 1 fiche

Présentation des conclusions d'un rapport de l'Atelier national sur les problèmes et les préoccupations propres aux minorités ethnoculturelles et raciales en ce qui concerne le vieillissement. On y aborde les problèmes, les recommandations et les stratégies à utiliser et on présente un résumé des opinions et des préoccupations communes aux participants à l'Atelier national.
CA HE SA

Rapport de la Commission de délimitation des quartiers électoraux de Winnipeg, 1988

Commission de délimitation des quartiers électoraux de Winnipeg. Winnipeg : la Commission, 1989. 27 p. : carte géogr. pliante. *Bilingue (Report of the Winnipeg Wards...)*. CSI 89802.002.
MICROLOG 89-05687 1 fiche

Ce rapport traite de la population et des écarts de population des quartiers électoraux du Manitoba ; des estimations démographiques par unité de voisinage ; de la carte des districts et des quartiers électoraux datée du mois de mars 1989 ; des descriptions des limites des districts et des quartiers électoraux ; et des désignations des quartiers électoraux et des districts.
MS MU PR ST

Rapport de la Commission sur certains programmes de soins de santé

Commission sur certains programmes de soins de santé (N.-B.). Fredericton : la Commission, 1989. vii, 138 p. Bibliogr.
MICROLOG 89-06197 2 fiche

Ce document examine les coûts et le financement des hôpitaux, de l'Assurance-maladie et du Plan de médicaments sur ordonnance du Nouveau-Brunswick ; élabore des solutions de rechange susceptibles de permettre une meilleure utilisation des ressources disponibles ; et formule des recommandations sur la façon d'améliorer l'efficacité et la rentabilité des programmes sans en compromettre la qualité. Y sont particulièrement examinés les points suivants : le réseau de soins de santé au Nouveau-Brunswick ; les tendances et les facteurs contributifs en matière de coûts et d'utilisation ; les limites des services de soins de santé ; les signes de la volonté d'adaptation au changement ; la nécessité de passer de l'hospitalisation aux services disponibles dans la collectivité ; la santé et la rentabilité du réseau des soins de santé ; l'amélioration de la structure et de la gestion du réseau de soins de santé ; la recherche sur les services de soins de santé en vue de favoriser la prise de

décisions ; la détermination du nombre idéal et de la répartition des médecins ; l'amélioration de la structure et du fonctionnement des hôpitaux ; les mesures de réduction des coûts de l'Assurance-maladie ; les relations avec les autres gouvernements ; et la promotion de la santé et l'éducation sanitaire.
AP HE PA PR

Rapport de la Commission sur la négociation collective dans les collèges

Ontario. Commission sur la négociation collective dans les collèges. Toronto : la Commission, 1988. ix, 315 p. Bibliogr. Jeffrey Gandz. Commissaire.
MICROLOG 89-04421 4 fiche

Ce rapport porte sur la négociation collective des vingt-deux collèges d'arts appliqués et de technologie de l'Ontario. On y étudie le système actuel de négociation et on suggère des moyens de le rendre plus efficace. Le rapport examine diverses questions concernant la structure et le processus de négociation, les parties à la négociation, les conditions d'adhésion aux unités de négociation, les restrictions au champ de la négociation collective et l'administration de la convention à l'échelon provincial et dans les collèges.
ED ON PR

Rapport de situation sur l'environnement, 1985-86 : industrie du chlorure de vinyle

par R. Morcos. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1988. vii, 29, vii, 29 p. (Rapport ; SPE 1/AP/2) *Bilingue (Environmental status report...)*. CSI 22147.003. ISBN 0-662-56138-4
MICROLOG 89-00447 1 fiche

Rapport examinant les résultats des mesures prises par l'industrie pour réduire les émissions de chlorure de vinyle dans l'atmosphère et décrivant d'autres techniques de dépollution qui s'appliquent aux rejets d'effluents, à la maintenance des déchets dangereux, à la sécurité et à la prévention des accidents.
CA EV SC

Rapport des résultats officiels du scrutin du 20 juin 1988

Québec : Directeur général des élections du Québec, 1988. 41 p. CSI 67136.005. ISBN 2-550-18828-4
MICROLOG 89-01188 1 fiche

Rapport détaillé du résultat des élections partielles tenues dans les circonscriptions d'Anjou et de Roberval le 20 juin 1988.
PA PR QU

Rapport du Comité ministériel sur les secteurs de l'exploitation forestière et de la sylviculture

Nouveau-Brunswick. Comité ministériel sur les secteurs de l'exploitation forestière et de la sylviculture. Fredericton : le Comité, 1989. viii, 55 p. *L'éd. anglaise (Report of the Ministerial...)* : 89-04198/1. ISBN 1-55048-062-6
MICROLOG 89-04197 1 fiche

Ce rapport présente les conclusions et les constatations du Comité ministériel concernant les secteurs de l'exploitation forestière et de la sylviculture. Il porte particulièrement sur l'emploi et les questions qui touchent les secteurs de l'exploitation forestière et de la sylviculture telles que la rémunération et les normes d'emploi ; l'hygiène et les conditions sécuritaires ; les relations employeurs-employés ; la planification des ressources humaines ; la formation ; et le développement de l'emploi dans les domaines de l'exploitation forestière, de la sylviculture, de l'utilisation des ressources, du mesurage et des chemins d'accès.
AP FO PR SC

Rapport du Directeur général des élections du Canada conformément au paragraphe 195(1) de la Loi électorale du Canada, 1989

Canada. Bureau du Directeur général des élections. Ottawa : le Bureau, 1989. vi, 91. vi, 85 p. : ill. *Bilingue (Report of the Chief Electoral...)*. CSI 22163.002 ISBN 0-662-56645-9
MICROLOG 89-03162 2 fiche

Rapport présentant un résumé des principales activités depuis le dernier rapport en 1986, un compte rendu de la 34^e élection générale, une analyse du respect et de l'application de la Loi électorale du Canada, et un chapitre sur la révision de cette Loi.
● CA PA ST

Rapport du Directeur général des élections sur le déroulement de l'élection provinciale du 26 avril 1988 recommandant des modifications à la Loi électorale

Manitoba. Directeur général des élections. Winnipeg : Elections Manitoba, 1988. 35 p. *Bilingue (Report of the Chief...)*. MICROLOG 89-02164 1 fiche

Document portant sur le déroulement de l'élection générale du 26 avril 1988. Il soulève aussi un certain nombre de questions étudiées par l'Assemblée législative puis propose des modifications d'ordre administratif à apporter à la Loi électorale.
MS PA PR

Rapport du Directeur général des élections, y compris les modifications législatives proposées

Ontario. Directeur général des élections. Toronto : le Directeur, 1988. 11, 10 p. *Bilingue (Report of the Chief...)*. MICROLOG 89-01239 1 fiche

Rapport examinant les problèmes relatifs à l'administration de la Loi électorale de 1984 et des changements apportés.
ON PA PR

Rapport du Groupe de travail sur l'analyse de l'action des départements de santé communautaire

Québec (Province). Groupe de travail sur l'analyse de l'action des départements de santé communautaire. Québec : Ministère de la santé et des services sociaux. Direction générale de la planification et de l'évaluation, 1988. xiv, 153 p. ISBN 2-551-18945-0
MICROLOG 89-02936 2 fiche

Ce rapport présente l'historique des mandats et des fonctions des départements de santé communautaire, précise le cadre de référence à partir duquel l'action des DSC s'est organisée au cours des années, dégage un portrait de leur action, examine l'évolution et vérifie les liens avec le cadre de référence et avec les mandats formels des DSC, décrit et explique l'organisation que les DSC se sont donnée à l'échelle régionale et provinciale, établit un portrait général des ressources humaines et financières dont dispose le réseau des DSC, fait certains constats et énonce un certain nombre de recommandations.
HE PA PR QU

Rapport du Groupe de travail sur l'aquaculture au Nouveau-Brunswick

Groupe de travail sur l'aquaculture au Nouveau-Brunswick. Fredericton : le Groupe, 1988. 56 p. L'éd. anglaise (*Report from the...*) 89-00462 1 ISBN 1-55048-012-X
MICROLOG 89-00463 1 fiche

Le Groupe de travail sur l'aquaculture, créé en mai 1987, était chargé de déterminer les principaux points forts de l'industrie et les restrictions du point de vue technique ainsi que de leur importance, d'établir un ordre de priorités pour les possibilités à poursuivre et les mesures correctives à prendre, et de proposer des moyens, orientations et aides au secteur privé qui favoriseraient le développement de l'aquaculture. Ce rapport contient les résultats de l'étude du Groupe de travail et fournit une série de recommandations.
AP FI PR SC

Rapport du Groupe de travail sur la science et la technologie alimentaires

Groupe de travail sur la science et la technologie alimentaires (Canada). S.I. : Entente Canada-Nouveau-Brunswick sur le développement économique et régional, 1988. ii, 40 p. *Bilingue (Task Group on food...)*. ISBN 1-55048-010-3
MICROLOG 89-00352 1 fiche

Ce Groupe de travail avait été constitué pour déterminer les forces et possibilités technologiques majeures permettant d'élaborer des produits ou des procédés nouveaux, et pour définir des mesures visant à aider le secteur privé dans la mise au point et l'application de cette technologie. Ce rapport présente un sommaire des recommandations et une analyse pour chacun des secteurs visés : irradiation des aliments, poissons et fruits de mer, brasserie, boissons, industrie vinicole, boulangerie, confiserie, fruits et légumes, industrie avicole, industrie laitière, et viandes.
AG AP PR SC

Rapport du Groupe de travail sur les courses attelées du Nouveau-Brunswick

Groupe de travail sur les courses attelées du Nouveau-Brunswick. Fredericton : le Groupe, 1988. 77 p. *Appendice B non filmée. L'éd. anglaise (Report of Harness...)* : 89-00145.
MICROLOG 89-00144 1 fiche

Les programmes de courses que présentent les hippodromes du Nouveau-Brunswick sont subventionnés en grande partie par les nombreux éleveurs qui exercent leurs activités dans les localités rurales. Cette étude porte sur les investissements des éleveurs, des propriétaires et des entraîneurs qui contribuent à la présentation de courses, et sur l'écart financier qui existe entre les coûts inhérents à la préparation d'un poulain et les gains que celui-ci peut rapporter.
AG AP CU PR

Rapport du Groupe de travail sur les services municipaux en français

Ontario. Groupe de travail sur les services municipaux en français. Toronto : Ministère des affaires municipales, 1988. 48 p. L'éd. anglaise (*Report of the Task...*) : 89-01349/1.
MICROLOG 89-01350 1 fiche

Ce rapport identifie l'état de la situation actuelle en Ontario, établit le constat de base, définit les services municipaux en français et donne les priorités du groupe de travail.
MU ON PA PR

Rapport du Ministère du revenu national : douanes, accise et impôt pour l'exercice financier terminé le 31 mars 1988

Canada. Revenu Canada. Ottawa : le Ministère, 1988. 25 p. *Bilingue (Report of the Department...customs, excise...)*. CSI 21106.001. ISBN 0-662-55392-6
MICROLOG 89-03887 1 fiche

Présente des tableaux et des relevés relatifs aux droits de douane, à la taxe d'accise et à l'impôt sur le revenu du Canada.
CA CO EX ST

Rapport du Surintendant des institutions financières Canada, 1987 : associations coopératives de crédit

Ottawa : le Bureau, 1988. 28 p. *Bilingue (Report of the superintendent...cooperative...)*. CSI 22170.004. ISBN 0-660-54186-6
MICROLOG 89-03870 1 fiche

Le Bureau du surintendant des institutions financières est chargé d'exercer les fonctions de réglementation, de supervision et de divulgation de l'information prévues par la Loi sur les associations coopératives de crédit. Ce rapport renferme les états annuels au 31 décembre 1987 de 7 associations coopératives de crédit.
CA CO ST

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies d'assurance-vie et des sociétés de secours mutuels

Ottawa : le Bureau, 1988. vii, 380 p. *Bilingue (Report of the Superintendent...)*. CSI 22170.004. ISBN 0-660-54184-X
MICROLOG 89-02478 5 fiche

Ce rapport contient une série de tableaux récapitulatifs destinés à présenter une vue d'ensemble des affaires des compagnies d'assurance canadiennes, britanniques et étrangères enregistrées en vue d'exercer des opérations d'assurance-vie.
CA CO

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies de fiducie et de prêt

Ottawa : le Bureau, 1988. v, 126 p. *Bilingue (Report of the superintendent...abstract...)*. CSI 22170.001. ISBN 0-660-54185-8
MICROLOG 89-03879 2 fiche

Ce volume contient le texte du Rapport des institutions financières ainsi qu'une série de tableaux récapitulatifs destinés à présenter une vue d'ensemble des affaires des compagnies de fiducie et des compagnies de prêt.
● CA CO ST

Rapport du Surintendant des institutions financières Canada, 1987-88 : sociétés d'investissement

Ottawa : le Bureau, 1988. 23 p. *Bilingue (Report of the superintendent...investment...)*. CSI 22170.005. ISBN 0-660-54187-4
MICROLOG 89-03981 1 fiche

La Loi sur les sociétés d'investissement a pour but de mettre sur pied un système de rapports, d'inscription et d'inspection qui s'applique aux sociétés constituées selon la loi fédérale et qui jouent un rôle important comme intermédiaires en matière d'investissement et ne

sont pas surveillées d'aucune autre manière. Ce rapport annuel contient des informations cumulatives sur les sociétés inscrites au terme de cette loi et des détails sur les activités du Surintendant des institutions financières. CA CO

Rapport du Vérificateur général pour l'année terminée le 31 mars, 1988

Nouveau-Brunswick, Bureau du Vérificateur général. Fredericton : le Bureau, 1988. r111, 128 p. : ill. *Bilingue (Report of the Auditor...)*. CSI 45122.001
MICROLOG 89-01275 3 fiche

Présente le sommaire des principales observations et recommandations, les observations sur les états financiers, les observations sur les activités des ministères, les observations sur les organismes de la Couronne ainsi que le bilan des principales observations et recommandations des années précédentes. AP CO PA PR

Rapport final de l'étude sur la mise en oeuvre de l'aménagement forestier des boisés privés au Nouveau-Brunswick

Applied Management Consultants. Fredericton : les Consultants, 1988. 128 p. *L'éd. anglaise (Study on...forest management...)* : 89-04143/2
MICROLOG 89-04139 2 fiche

Cette étude identifie et définit les problèmes caractérisant les programmes actuels et formule des recommandations en vue de l'élaboration et de la mise en oeuvre (prestation) de programmes subséquents de boisés privés du Nouveau-Brunswick. L'étude contient un résumé administratif, décrit les programmes de boisés privés au Nouveau-Brunswick; compare les programmes de boisés privés dans d'autres provinces; aborde les résultats du sondage; contient une discussion sur les cas; et présente des recommandations. AP FO PR SC

Rapport final du Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale

Ontario. Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale. Toronto : le Comité, 1987. xiii, 343 p. *L'éd. anglaise (Final report of the Advisory...)* : 89-00265.4
MICROLOG 89-01550 4 fiche

Ce rapport traite des recommandations qui visent l'adoption d'une loi instituant un tuteur public, examine l'instauration et l'expansion de services de soutien à la capacité intellectuelle, plus précisément l'accès à des intervenants, et traite des recommandations visant l'adoption d'une loi portant réforme de la législation sur l'incapacité mentale. De plus, il fournit des projets de loi et des observations. JU ON PR SA

Rapport intérimaire : approximation d'une éprouvette CDCB linéaire et calcul d'un facteur de correction d'une éprouvette DCB

par J. Doyon et F.G. Hamel. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. v. 56 p. : ill. Bibliogr.
MICROLOG 89-00543 1 fiche (Available on fiche only)

L'éprouvette CDCB (Contoured Double Cantilever Beam) permet d'avoir une valeur à la rupture indépendante de la longueur de la fissure. Cette éprouvette est cependant difficile à fabriquer. La première partie de ce rapport a pour but de calculer l'énergie à la rupture en fonction de la longueur de fissure pour une approximation linéaire de l'éprouvette CDCB et d'évaluer l'erreur faite en utilisant cette

éprouvette. La deuxième partie vise à diminuer l'erreur commise lors de l'estimation de la longueur de fissure d'un échantillon DCB à partir de la compliance. CA PS SC

Rapport pour l'exercice financier terminé le 31 mars 1988 relativement au Programme de financement forestier

Office du crédit agricole du Québec. Québec l'Office, 1988. 31 p. CSI 67152.002
MICROLOG 89-01865 1 fiche

Ce rapport résume les activités de l'Office du crédit agricole du Québec relativement à l'administration de la Loi favorisant le crédit forestier par les institutions privées et de la Loi sur le crédit forestier. FO PR QU SC ST

Rapport relatif à l'article 226 de la Loi sur les chemins de fer et relatif à la collision du train de voyageurs no 72 de VIA allant vers l'est et de l'arrière du train de marchandises no 382-12 du CN au point milliaire 2,0 de la subdivision Longwood à Komoka (Ontario) le 13 janvier 1988

Ottawa : Office national des transports du Canada, Direction des enquêtes sur les chemins de fer et les productoducs, Direction générale de la sécurité ferroviaire, 1988. 31, 33 p. *Bilingue (Report in the matter...)*. MICROLOG 89-06068 1 fiche

Le 13 janvier 1988, une collision de queue s'est produite entre un train de VIA Rail et un train de marchandises de la compagnie des chemins de fer nationaux du Canada sur la voie principale de la Région des Grands Lacs. Ce document fournit le mandat de l'enquête portant principalement sur les points suivants: la cause de la collision; le comportement des personnes; la méthode de contrôle du trafic ferroviaire; la structure et l'entretien de la voie; les recommandations à l'ONT sur l'adéquation des méthodes, procédures et pratiques existantes au moment de l'accident; et les mesures à prendre pour diminuer les risques de collisions semblables. • CA ON SC TR

Rapport sommaire : Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill

Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill. S.l. : l'Accord, 1987. xiii, 75 p. : ill., cartes géogr. Bibliogr. *Cartes géogr. non filmées*. MICROLOG 89-00509 1 fiche

Le projet d'aménagement hydro-électrique des fleuves Churchill-Nelson a entraîné des conséquences importantes sur l'environnement. Les programmes de recherche et de surveillance mis en oeuvre afin d'expliquer la présence de mercure le long du réseau de dérivation font l'objet du présent rapport. La région étudiée est décrite et particulièrement les modifications environnementales résultant de la mise en oeuvre du projet. Les études et les recherches de la région étudiée sont présentées: l'étude du mercure chez les poissons, les résultats des recherches sur les mécanismes qui ont conduit aux concentrations élevées de mercure chez les poissons, les habitants et les mammifères aquatiques. CA EV MS NO PR SC

Rapport sommaire sur le programme de surveillance de la santé des travailleurs de l'industrie céréalière, cycle 1 (1978-1981)

Ottawa : Travail Canada, Sécurité et hygiène du

travail, 1989. vi, 49 p. : ill. *L'éd. anglaise (A Summary report...medical surveillance...)* : 89-05116.1.

MICROLOG 89-05115 1 fiche

Présente l'étude et la méthodologie; le profil de la population étudiée; les résultats des examens médicaux, la surveillance du milieu de travail et la santé des travailleurs; le nombre de rapports par entreprise et par région; le taux d'absence de symptômes respiratoires; les mesures spirométriques; les éléments du questionnaire; le rapport présenté à Travail Canada par les médecins; les entreprises et les médecins ayant participé au cycle 1. CA HE LA

Rapport statistique de la Division des véhicules à moteur, 1987-88

Nouveau-Brunswick, Division des véhicules à moteur. Fredericton : Ministère des transports, 1988. 16 p. *Bilingue (Statistical report...)*. CSI 46128.002
MICROLOG 89-01270 1 fiche

Donne les statistiques en ce qui a trait aux véhicules à moteurs par état de revenus selon la source. AP PR SC ST TR

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86

Québec (Province). Ministère du loisir, de la chasse et de la pêche. Québec : le Ministère, 1987. xiv, 218 p. : ill. CSI 66126.004. ISSN 0836-1185 ISBN 2-550-18205-7
MICROLOG 89-01437 3 fiche

Ce document traite des données relatives à l'exercice financier s'étendant du 1er avril 1985 au 31 mars 1986. Il résume sous forme de tableaux et d'histogrammes de nombreuses données statistiques (générales ou spécifiques) concernant les deux missions du Ministère, soit celle relative à la concertation et à la mise en valeur de la faune et de ses habitats, et celle relative au développement des secteurs du loisir et des programmes à la jeunesse. CU PR QU ST

Rapport statistique, 1987

Québec : Service canadien des parcs, Région du Québec, 1988. viii, 88 p. : ill., cartes géogr. CSI 21146.001.
MICROLOG 89-01198 2 fiche

Cette publication présente de l'information sur la fréquentation des huit dernières années de chacun des parcs naturels et historiques ainsi que des canaux. De plus, elle apporte des renseignements sur l'utilisation par les visiteurs des services d'accueil et d'interprétation et de certaines activités sportives comme le camping, la pêche et le ski de fond. On y a aussi inclu une description de la localisation, de l'histoire, de la thématique ainsi que des aménagements et services de chaque site. CA CU QU ST

Rapport sur l'état des tableaux

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1989. 5 p. (Notes : 10/7) *L'éd. anglaise (Condition reporting : paintings) sur la même fiche*. ISSN 0714-6221
MICROLOG 89-06235 1 fiche

Tout programme ayant pour objet le soin des collections doit s'appuyer sur un dossier écrit et photographique décrivant l'état de chaque objet. Ce dossier explique comment on doit évaluer des détériorations ou des dommages quelconques à des tableaux. • CA CU

Rapport sur l'évaluation des systèmes de gestion du risque pour les malades détenus en vertu d'un mandat décerné par le Lieutenant-Gouverneur dans les hôpitaux psychiatriques provinciaux

ENCON Insurance Managers Inc. Toronto : Ministère de la santé, 1988. ii, 33 p. ill. ISBN 0-7729-4865-8 MICROLOG 89-05463 1 fiche

Ce document effectue une évaluation du système de gestion du risque pour les malades détenus en vertu d'un mandat décerné par le lieutenant-gouverneur dans les hôpitaux psychiatriques provinciaux. Il comporte les sections de la méthodologie; les renseignements de base comme les soins et traitements des malades, la prestation des services de santé mentale et les privilèges des malades; les observations et les recommandations telles que la planification et la gestion du système, la recherche, les procédures et les politiques et l'amélioration de l'éducation du personnel; et donne enfin le résumé de l'évaluation. HE ON PR

Rapport sur la consultation sur la qualité du français écrit et parlé

Québec : Gouvernement du Québec, Ministère de l'éducation, 1987. 52 p. ISBN 2-550-14026-5 MICROLOG 89-01335 1 fiche

Le ministre de l'Éducation lançait en avril dernier une opération de consultation de la population québécoise en vue d'établir une politique d'amélioration de la qualité du français écrit et parlé dans les écoles. Ce rapport donne l'avis de tous les milieux concernés sur les meilleurs moyens à prendre pour améliorer l'apprentissage du français langue maternelle au Québec. Il met en évidence des moyens suggérés pour solutionner ce problème comme: les programmes, l'enseignement du français, le matériel didactique, l'évaluation, l'attitude des différents intervenants à l'école, la supervision pédagogique, les conditions de travail, l'intervention des parents et le contexte culturel et socio-politique. ED PR QU

Rapport sur la main-d'oeuvre infirmière

Ontario Comité consultatif sur la main-d'oeuvre infirmière. Toronto : Ministère de la santé, 1988. 13 p. ISBN 0-7729-4549-7 MICROLOG 89-01537 1 fiche

Ce rapport donne de l'information sur les thèmes suivants. l'enseignement, la fonction de direction, l'information et la planification, l'appui de la direction, l'organisation et le recrutement. HE LA ON PR

Rapport sur la tournée provinciale : points saillants

Conseil de la jeunesse du Nouveau-Brunswick. Fredericton : le Conseil, 1988. 14 p. L'éd. anglaise (*Provincial tour report highlights*) sur la même fiche. MICROLOG 89-00523 1 fiche

Au printemps 1988, le Conseil entreprenait une tournée provinciale pour rencontrer les jeunes et les organisations de jeunes de différentes régions afin de connaître leurs impressions sur les principaux problèmes les concernant. Il désirait aussi savoir quels services et quels programmes les jeunes désiraient voir mettre en place. Cette publication contient le résumé de certains des points saillants du rapport sur la tournée, y compris les recommandations qui sont ressorties des consultations. AP PR SA

Rapport sur les marchés apparents des textiles et des vêtements, 1987

Canada. Commission du textile et du vêtement.

Ottawa : la Commission, 1988. iii, 192 p. *Bilingue (Report on apparent...)*. CSI 22174.003. ISBN 0-662-56282-8 MICROLOG 89-00811 3 fiche

Document présentant des données publiées et non publiées de Statistique Canada et d'autres données fournies par la Direction des textiles, vêtements et chaussures du ministère de l'Expansion industrielle et régionale. Les statistiques sont regroupées par type de textiles et de vêtements. CA CO EX ST

Rapport sur les pertes dues à l'incendie de biens immobiliers de l'administration fédérale, 1985

Canada. Commissariat fédéral des incendies. Ottawa : le Commissariat, 1987. 31, 31 p. : ill. *Bilingue (Report of fire losses...)*. CSI 22165.003. ISBN 0-662-55500-7 MICROLOG 89-05502 1 fiche

Ce document fournit des analyses des tendances fondamentales des incendies de biens immobiliers de l'administration fédérale 1985; des recommandations ayant trait à ces analyses; et l'élaboration de programmes informatiques dans le cadre du directorat. Le document donne aussi une liste de tableaux fournissant des renseignements sur ce qui suit: les pertes de toutes sortes causées par les incendies et les types de services de sécurité-incendie. CA PW SC

Rapport sur les textiles et les vêtements, 1988

Canada. Commission du textile et du vêtement. Ottawa : la Commission, 1988. viii, 117, vii, 113 p. *Bilingue (Report on textiles...)*. CSI 22174.004. ISBN 0-662-56503-7 MICROLOG 89-02675 3 fiche

Compte rendu de la performance des industries du textile et du vêtement au cours de l'année écoulée. Les principaux secteurs étudiés sont la production, l'emploi, les investissements, la situation financière, les salaires, les prix, le commerce extérieur des produits textiles, les marchés apparents et la demande finale. Le rapport contient aussi une analyse des accords bilatéraux canadiens présentement en vigueur dans le cadre de l'Accord multifibre qui régit le commerce international des textiles. CA CO SC ST

Rapports de faits aéronautiques, numéro 1

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1988. vii, 272 p. L'éd. anglaise (*Aviation occurrence reports...1*) : 89-00254.3. MICROLOG 89-00255 4 fiche

Compte rendu des enquêtes du Bureau, des conclusions tirées et des recommandations adoptées dans le but de promouvoir la sécurité aérienne. Pour chaque incident aérien signalé, on retrouve des informations sur le lieu et la date de l'événement, le type d'appareil, le nombre d'heures de vol, les dommages matériels et corporels, un exposé sommaire de l'incident, et des conclusions. CA SC TR

Rapports de faits aéronautiques, numéro 2

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1987. vii, 347 p. L'éd. anglaise (*Aviation occurrence reports...2*) : 89-00256.4. MICROLOG 89-00257 4 fiche

Cette publication est un compte rendu des enquêtes du Bureau canadien de la sécurité aérienne, des conclusions tirées et des recommandations adoptées. Elle renferme des rapports de faits aéronautiques survenus au Canada et mettant en cause des aéronefs immatriculés au Canada et à l'étranger.

Contient des informations sur les faits aéronautiques survenus à des aéronefs classiques à voilure fixe (transport public, vols commerciaux d'entraînement, usage privé, Etats), à des aéronefs à voilure tournante (commerciaux, privés, service de l'Etat), ainsi qu'à des constructions amateurs, ultralégers, planeurs et ballons. CA SC TR

Rapports de faits aéronautiques, numéro 3

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1987. vii, 291 p. MICROLOG 89-04095 4 fiche

Cette publication présente des types de rapports d'enquête sur des faits aéronautiques dont notamment, le rapport sommaire, qui résume les détails du fait aéronautique et de l'enquête, et le rapport synoptique, qui est un peu plus long et détaillé. Les rapports sont groupés par type d'aéronef et par genre de vol à l'intérieur de chaque groupe et l'ordre chronologique (selon la date du fait aéronautique) a été observé pour chaque sous-groupe. CA SC TR

Rapports de faits aéronautiques, numéro 4

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1988. vii, 150 p. L'éd. anglaise (*Aviation occurrence reports...4*) : 89-00258.2. MICROLOG 89-00259 2 fiche

Compte rendu des enquêtes du Bureau, des conclusions tirées et des recommandations adoptées dans le but de promouvoir la sécurité aérienne. Pour chaque incident signalé, on retrouve des informations sur le lieu et la date de l'événement, le type d'appareil, le nombre d'heures de vol, les dommages matériels et corporels un exposé des faits, et des recommandations. CA SC TR

Rapports de faits aéronautiques, numéro 6

Bureau canadien de la sécurité aérienne. Ottawa : le Bureau, 1989. viii, 260 p. L'éd. anglaise (*Aviation occurrence reports...6*) : 89-02712.3. MICROLOG 89-03529 3 fiche

Ce document renferme des rapports de faits aéronautiques survenus au Canada mettant en cause des aéronefs immatriculés au Canada et à l'étranger. Les conclusions qui en ont été tirées, les recommandations adoptées et les comptes rendus factuels sont aussi donnés. CA SC TR

Rapports de recherches sur l'adaptation, 1988

Fredericton Ministère de l'agriculture, Direction de l'industrie végétale, 1989. 238 p. : ill. Bibliogr. *Bilingue (Adaptive research reports...)*. MICROLOG 89-05307 3 fiche

Ce rapport donne des renseignements sur les récents progrès et découvertes dans les secteurs des grandes cultures, de l'horticulture, des ressources des terres agricoles et de la santé des végétaux. On y aborde particulièrement les domaines suivants: les fruits; les légumes; les céréales; les fourrages; les pesticides; et les ressources de terres agricoles. AG AP PR SC

Rapports des géologues résidents sur l'activité minière régionale, 1987

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minière, 1988. viii, 255 p. : cartes géogr.

CSI 66110.013. ISBN 2-550-18455-6
MICROLOG 89-03798 3 fiche

Présente une revue des activités ayant trait à l'exploitation minière de même qu'aux projets de mise en valeur et d'exploration pour chacun des sept districts miniers du Québec. On examine les mines en production, les mines fermées et les gisements en cours de mise en valeur des métaux usuels et précieux. À la fin de chaque chapitre se trouve un passage sur les perspectives 1988 ayant trait à l'exploitation et à l'exploration.
NR PR PS QU SC

Rat River Wetland Development Task Force report

Rat River Wetland Development Task Force (Man.). Winnipeg : The Task Force. 1988. iii, 100 p. : ill., maps. Bibliogr. *Fold. maps not filmed.*
MICROLOG 89-03339 2 fiche

The Rat River Wetland area has historically been subject to flooding, which reduced the agricultural potential for the area. In 1984, a water control project was established. In this report, the Task Force assesses the impact of the wetland project. It determines benefits and disbenefits of a water control project. For the purpose of benefit cost analysis the benefits are calculated over a 30-year and a 50-year period.
EV MS PR SC

Rationale document supporting revisions to Manitoba surface water quality objectives

by D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1988. iii, 94 p. (Water Standards and Studies report ; no. 88-5)
MICROLOG 89-00774 2 fiche

Surface water quality objectives were developed for application within Manitoba in 1976, underwent minor revisions in 1979, then a number of major revisions were proposed in 1983. The proposed revisions were widely circulated, with a public hearing in 1984. A report was submitted in September 1985, which contained a number of recommendations, only one of which pertained directly to elements of possible technical deficiency within the proposed revisions. This report discusses the areas of contention in the 1985 report, including mixing zones; minimum flow; high quality and exceptional value water designations; domestic consumption objectives for fecal coliform bacteria; the definition of toxic substances and nutrients; differences between U.S EPA and the CCREM methods of deriving criteria for the protection of aquatic life; and revisions to specific numerical objectives of un-ionized ammonia, arsenic, cadmium, chlorine, chromium, copper, cyanide, lead, and mercury.
EV MS PR SC

Raynaud's phenomenon (white finger) : a summary of the occupational health concern

by J.A. Baxter. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 7 p. Bibliogr. ISBN 0-660-13242-7
MICROLOG 89-04669 1 fiche

Raynaud's phenomenon is a disorder of blood circulation in the fingers. It has many different causes, some related to the workplace. This document provides information on the signs and symptoms of the phenomenon and the workplace hazards that cause it.
• CA HE LA

A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario

by R.K. Ross. Ottawa : Environment Canada, Canadian Wildlife Service, Ontario Region, 1989. iv, 25 p. : ill. Bibliogr. (Technical

report series ; no. 52) CSI 22210.203
ISSN 0831-6481 ISBN 0-662-16691-4
MICROLOG 89-04544 1 fiche

In 1985 and 1986, a repeat survey of migrant waterfowl use was undertaken along the Ontario section of the St. Lawrence River and northeastern Lake Ontario to supplement and update the finds of the original 1976-7 survey. The birds were counted from a small fixed-wing aircraft flying a standardized route divided into 12 zones. The results were summarized as waterfowl days for geese, large and small dabblers, bay ducks, goldeneye, sea ducks, and mergansers. Comments are made on individual species where possible.
CA EV LS ON SC ST

Reaching out for help : Manitoba's homeless in 1987

prepared by Dale Bairstow ; for Minister of Housing. Edmonton : Bairstow and Associates, 1987. xiii, 109 p. : ill. Bibliogr. CSI 41115.200.
MICROLOG 89-01521 2 fiche

This study determines the number of homeless people in Manitoba by major category; the agencies, programs, and facilities currently in existence which serve them; the situation regarding the loss of housing stock in the inner city; whether the homeless experience an affordability problem; the current environment vis-à-vis the production of housing that assists the homeless; and the views and suggestions of key agencies currently providing services to this group.
MS PR SA ST

Reaching-out approaches : adult literacy initiatives for New Brunswick

Fredericton : Dept. of Advanced Education and Training ; Laubach Literacy New Brunswick, 1989. 67 p. : ill.
MICROLOG 89-04501 1 fiche

On April 14-15, 1989, the Department and Laubach Literacy New Brunswick held a workshop on how to improve reaching-out approaches in the province. The workshop brought together 90 teachers, learners, volunteers, labour leaders, representatives of government agencies, and others to identify reaching-out approaches which they had found to be successful. This document records these practical and proven methods.
AP ED PR SA

Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique

par L. Osberg. Ottawa : Statistique Canada, Direction des études analytiques, 1986. 93 p. Bibliogr. (Documents de recherche ; no 1)
L'éd. anglaise (Behavioural response in...) : 89-02374/2.
MICROLOG 89-02373 2 fiche

Ce rapport examine et évalue l'opportunité d'aborder différentes approches pour modéliser la relation existant entre des changements aux programmes d'impôt sur le revenu/bien-être social et l'activité du marché du travail. Il offre une étude du cadre du choix travail/loisir et de son utilité dans l'analyse des relations comportementales des gens face aux lois relatives aux politiques fiscales et sociales. Présente un survol de la documentation disponible sur l'élasticité de l'offre de main-d'œuvre et quelques hypothèses de travail.
BS CA CO

Réactions du Conseil consultatif sur la condition de la femme du Nouveau-Brunswick au projet de loi 64 : loi modifiant la Loi sur les normes d'emploi

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Moncton, N.-B. : le Conseil, 1988. 7, 8 p. *Bilingue (New*

Brunswick Advisory Council...).
MICROLOG 89-01295 1 fiche

Réactions du Conseil fondées sur les principes suivants: la reconnaissance de l'importance sociale du rôle maternel et parental, la suppression de l'écart économique entre les femmes et les hommes et l'amélioration des conditions de travail des femmes.
AP LA PR SA

La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final

par M. LeBlanc et H. Beaumont. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. ii, 103 p. Bibliogr. (Recherche ; 40) ISBN 2-551-08486-5
MICROLOG 89-00907 2 fiche

Recherche ayant pour but de réaliser un inventaire exhaustif des programmes de réadaptation des jeunes mésadaptés socio-affectifs dans la communauté démontrant l'ampleur de la désinstitutionnalisation au Québec. Ces programmes incluent les foyers de groupe, les familles d'accueil spécialisées, les appartements supervisés, les centres de jour, les ateliers, ainsi que l'assistance éducative en milieu naturel.
PR QU SA

Real-time intersection simulation with computer graphics displays

IBI Group. Toronto : Ministry of Transportation, Research and Development Branch, 1988. iii, 43 p.
MICROLOG 89-01222 1 fiche

Feasibility study to determine the functional requirements of an interactive real-time intersection simulation/display system and to prepare an implementation program for it. The report outlines the functional requirements of the simulation/graphics program, describing the hardware and software environments for the system; reviews existing intersection simulation/graphics display systems for applicability to the outlined requirements; reviews simulation subsystems, graphic subsystems and control interfaces for creating a new package and outlines a system hardware configuration; and concludes with an implementation schedule.
ON PR SC TR

The Realistic potential for district heating in Canada

prepared by Monenco Consultants Ltd. ; for Office of Energy Research and Development, Energy, Mines and Resources Canada. Montreal : Monenco Limited, 1985. 2 v. : ill.
MICROLOG 89-04358 7 fiche

Report of a study considering the feasibility of district heating in urban centres with a total population of about 13 million. The report presents a general description of district heating systems in the United States and Europe; describes the Canadian environment and experience to the present, as well as energy supply systems; describes the transmission and distribution network and subscriber heating systems; presents an economic analysis; gives environmental considerations; and projects barriers and incentives.
• CA EN SC

The Reality gap : closing the gap between women's needs and available programs and services

by S. Torjman. Ottawa : Canadian Advisory Council on the Status of Women, 1988. ii, 59 p. Bibliogr. (Background paper)
MICROLOG 89-04121 1 fiche

This background paper is about the distance between women's real-life needs and the social welfare programs and services that currently

exist to meet those needs. It describes some of the major reasons for the reality gap, discusses means of addressing the problem, and suggests 4 major kinds of action to help bridge the reality gap. These actions include articulating need, challenging inappropriate policies, changing institutions, and becoming more involved in decision-making processes. CA CI SA

Reappraisal of the seismotectonics of southern Ontario, task 1 : relocation of earthquakes and seismicity pattern

by A.A. Mohajer : prepared for the Atomic Energy Control Board, Energy, Mines and Resources and Ontario Hydro. Ottawa : Atomic Energy Control Board, 1987. iv. 73 p. : ill. Bibliogr. (Research report ; INFO-0293) MICROLOG 89-05135 1 fiche

A realistic assessment of seismic risk is important in design, construction and operation of critical or strategic facilities. This study reviews and improves the seismological data base as an aid in more realistic evaluation of seismic hazards in southern Ontario. The types of errors in earthquake location are identified, sources of uncertainties are discussed, and a sensitivity analysis of the errors to different parameters is presented, using recorded data from the 1982 Cocrust seismic experiment explosions at Marmora, Ontario and Bristol Mines, Quebec and blasts from the Ogden Point Quarry at Lake Ontario. A group location technique (Joint Hypocenter Determination) was used to improve the locations of a group of 67 well-recorded events, mostly from the more active region near the Ottawa River and in western Quebec. Smaller and less reliably detected events in southern Ontario were relocated using the new algorithm Hypocenter. CA NR ON SC

Le Reboisement au Québec : choix des essences résineuses

par M. Cauboue...et al. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, 1988. 38 p. : ill. Bibliogr. ISBN 2-55108290-0 MICROLOG 89-01813 1 fiche

Ce guide contient une revue de la littérature traitant des exigences écologiques des onze essences résineuses utilisées à des fins de reboisement au Québec et présente leur synthèse. Puis, il recommande un choix d'essences par ordre de priorité en fonction de critères tels que le type de dépôts, les besoins de l'industrie, la rupture de stock et les orientations futures, pour chaque région écologique où les travaux de reboisement sont prévus. FO PR QU SC

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec

par M. Cauboue et D. Malenfant. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, 1988. xii, 90 p. : ill., cartes géogr. Bibliogr. ISBN 2-551-08290-0 MICROLOG 89-01814 2 fiche

Ce rapport fait une recension des publications sur les exigences écologiques des onze essences résineuses reboisées au Québec, présente une synthèse des exigences écologiques des espèces concernées et fournit un guide pour choisir l'espèce la mieux adaptée aux caractéristiques écologiques du territoire à planter. FO PR QU SC

Le Reboisement au Québec : guide-terrain pour le choix des essences résineuses

par M. Cauboue...et al. Québec : Ministère de l'énergie et des ressources, Service de la régénération forestière, 1989. 32 p. : ill. Bibliogr. L'éd. anglaise (Reforestation in.) 89-04257/1. MICROLOG 89-04257 1 fiche

Ce document fournit la liste des essences résineuses utilisées pour le reboisement, les procédures préalables au choix des essences et la carte synthèse des régions écologiques. On explique aussi comment utiliser les grilles du document et on présente l'évaluation de la texture et du drainage. FO PR QU SC

Recensement 1891 : comté Gloucester, Nouveau-Brunswick

Société historique Nicolas Denys, Centre de documentation. Fredericton : Archives provinciales du Nouveau-Brunswick, 1989. 2 v. : ill. *Bilingue* (1891 census : Gloucester County...). ISBN 1-55048-051-0 MICROLOG 89-04235 7 fiche

On trouve dans ce volume les noms des familles entières, leur âge, leur occupation et leur origine pour chacune des sept paroisses du comté de Gloucester. De plus, chaque paroisse est divisée en parties et suivie d'un index. Chaque index contient le nom des chefs de famille et des autres personnes qui y demeurent ou s'y trouvent : serviteurs, pensionnaires ou visiteurs. AP CU PR

Recensement du Nouveau-Brunswick de 1871 : comté de Sunbury

Fredericton : Archives provinciales du Nouveau-Brunswick, 1989. vii, 183 p. *Bilingue* (The New Brunswick census...). ISBN 0-88838-401-7 MICROLOG 89-04236 2 fiche

Ce document présente le nom des habitants par paroisse et les numéros des habitations et des familles. Les habitants décédés durant l'année précédant le recensement y sont aussi inscrits. AP CU PR

Recent Canadian glacier references, 1986-1988

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Inland Waters and Lands Directorate, National Hydrology Research Institute, 1989. 22 p. (NHRI contribution ; no. 89001) ISSN 0838-1992 MICROLOG 89-03846 1 fiche

Summary of references to work done in Canada, on Canadian glaciers and by Canadian glaciologists published between 1986 and 1988, including both unpublished reports and newspaper articles. Listings are alphabetical by author. CA EV SC

Recent trends in public support for unions

by G.S. Lowe and H. Krahn. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1988. 24 p. Bibliogr. (Edmonton area series report ; no. 59) MICROLOG 89-00300 1 fiche

Comparison of data from two western Canadian cities examining the role of unions in society: the impact of economic events in Edmonton and Winnipeg on union attitudes; and the propensity of non-union employees to consider joining a union. AL LA PR

Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres : répercussions du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles

par B. Smit. Ottawa : Environnement Canada, 1989. 10. 9 p. (Sommaire du changement climatique ; SCC 89-01) *Bilingue* (Climate warming and...). ISSN 0835-3980 ISBN 0-662-56668-8 MICROLOG 89-05472 1 fiche

L'étude vise à évaluer les implications du réchauffement climatique sur la position concurrentielle de l'agriculture canadienne. On évalue les répercussions du changement climatique sur la physiologie de la production et de séchage de certaines cultures au Canada par rapport aux répercussions sur d'autres régions du monde. Les évaluations menées portent sur six cultures soit, le blé, le maïs, l'orge, l'avoine, le soja et le riz, et les régions couvertes sont l'Amérique du Nord et l'Amérique centrale, l'Amérique du Sud, l'Europe, l'Afrique, l'URSS, l'Asie et l'Océanie. AG CA EV SC

La Recherche de l'excellence : être Canadiens, travailler ensemble pour l'enseignement postsecondaire : initiatives fédérales-provinciales

Canada, Secrétariat d'Etat du Canada. Ottawa : le Secrétariat, 1988. 14. 14 p. *Bilingue* (Access to excellence...). ISBN 0-662-55794-8 MICROLOG 89-00214 1 fiche

En octobre 1988, le Secrétariat d'Etat et le Conseil des ministres de l'Education du Canada ont parrainé conjointement un colloque national, à Saskatoon, sur l'enseignement postsecondaire. Ce rapport comprend un bref survol des antécédents du colloque et un aperçu des politiques et des programmes du gouvernement fédéral qui ont trait à l'éducation; le compte rendu sommaire des rencontres de Saskatoon et les principales recommandations qui en sont ressorties; et un rapport sur les mesures qui ont été prises au niveau du gouvernement fédéral pour donner suite au colloque. CA ED

Recherche sur l'aérodynamique des nacelles de moteur : rapport sommaire

par N.C. Davenport. Montréal : Transports Canada, Centre de développement des transports, 1986. ix, 6. ix, 6 p. : ill. *Bilingue* (Nacelle aerodynamics...). MICROLOG 89-04025 1 fiche

Présente le programme de recherche qui a pour objet de produire une base de données sur l'aérodynamique des nacelles de moteurs d'avions. Ce rapport rend compte des résultats obtenus tant lors des essais en soufflerie que lors des travaux analytiques menés dans le cadre du programme de recherche en question. CA PS SC TR

Recherche sur les attitudes et les perceptions d'intervenants en milieu gérontologique

par G. Leclerc...et al. Québec : Direction générale de l'enseignement collégial, Direction des affaires éducatives, Service de formation aux adultes, 1987. 127 p. : ill. Bibliogr. ISBN 2-550-17903-X MICROLOG 89-01044 2 fiche

Evaluation portée sur les boursiers des comités provinciaux de perfectionnement qui se sont inscrits aux sessions intensives de formation en gérontologie entre janvier et juin 1986 aux collèges François-Xavier-Garneau et Bois-de-

Boulogne: des préposés et préposés aux bénéficiaires, des infirmières et infirmières auxiliaires. La recherche avait pour but de vérifier le degré de changement d'attitudes et de perception des participants face à la problématique abordée au cours de la session. d'identifier les apprentissages les plus significatifs qu'ils ont fait, et de cerner les conditions les plus favorables à la formation. ED PR QU

Recherches en cours, 1988 : un résumé du programme de recherche, 1987-88

Ottawa Environnement Canada. Direction générale des eaux intérieures. Institut national de recherche sur les eaux. 1988. 47 p. ill. ISBN 0-662-95114-X MICROLOG 89-05752 1 fiche

Le document présente les projets de la direction de la recherche sur les lacs tels l'interaction des substances nutritives et des contaminants, des sédiments et de l'eau, de l'air et de l'eau, des eaux du littoral et du large, et le projet de restauration des lacs. Y sont aussi mentionnés les projets de la direction de la recherche sur les cours d'eau tels la modélisation des cours d'eau, les contaminants et les pesticides, l'écotoxicologie, et la contamination des eaux souterraines. Finalement, on aborde les projets de la direction de la recherche pure et appliquée tels les projets de chimie analytique, les études en hydraulique et les projets de l'assurance de la qualité. CA EV PS SC

Recherches en cours, partie A : résumés

Ottawa : Energie, mines et ressources Canada. Commission géologique du Canada. 1989. v. 124 p. (Etude : 89-1A) Bilingue (Current research, part A...). ISSN 0068-7650 ISBN 0-660-54774-0 MICROLOG 89-03896 2 fiche

Cette publication présente les résumés de toutes les recherches en cours au Canada en 1989. Ces recherches sont présentées par régions. Est et région atlantique du Canada; Bouclier canadien; Plaines intérieures et région arctique du Canada; Cordillère et marge du Pacifique. De plus, on y présente les Programmes nationaux et généraux et les Programmes géoscientifiques des régions pionnières (région arctique du Canada et îles de la Reine-Charlotte). CA NR PS SC

Recherches en cours, partie B : est et région atlantique du Canada

Ottawa Energie, mines et ressources Canada. Commission géologique du Canada. 1989. vi. 155 p. : ill. : Bibliogr. (Etude : 89-1B) Bilingue (Current research...B...). ISSN 0068-7650 ISBN 0-660-54775-9 MICROLOG 89-04617 2 fiche

Présente les résultats des recherches en cours dans l'est et dans la région atlantique du Canada. Cette série contient plusieurs rapports dont la portée et la nature sont comparables à ceux qui paraissent dans les revues scientifiques et autres périodiques. Les articles sont accompagnés d'un résumé et d'une bibliographie. AP CA NR PS SC

Recherches en cours, partie D : plaines intérieures et région arctique du Canada

Ottawa : Energie, mines et ressources Canada. Commission géologique du Canada. 1989. v. 135 p. : ill. Bibliogr. (Etude : 89-1D) L'éd. anglaise (Current research, D...) sur la même fiche. ISSN 0068-7650 ISBN 0-660-54777-5 MICROLOG 89-04635 2 fiche

Présente le résumé des recherches en cours dans les plaines intérieures et la région arctique du Canada. Cette série contient plusieurs rapports dont la portée et la nature sont comparables à ceux qui paraissent dans les revues scientifiques et autres périodiques. La plupart des articles sont accompagnés d'un résumé et d'une bibliographie. AL CA MS NO NR PS SC

Recherches en cours, partie F : programmes nationaux et généraux

Ottawa : Energie, mines et ressources Canada. Commission géologique du Canada. 1989. v. 65 p. : ill. Bibliogr. (Etude : 89-1F) Bilingue (Current research, part F...). ISSN 0068-7650 MICROLOG 89-04657 1 fiche

Présente le résumé des programmes nationaux et généraux en cours. Cette série contient plusieurs rapports dont la portée et la nature sont comparables à ceux qui paraissent dans les revues scientifiques et autres périodiques. La plupart des articles sont accompagnés d'un résumé et d'une bibliographie. CA NR PS SC

Recherches en cours, partie G : programme géoscientifique des régions pionnières, région arctique du Canada

Ottawa : Energie, mines et ressources Canada. Commission géologique du Canada. 1989. vi. 273 p. : ill., cartes géogr. Bibliogr. (Etude : 89-1G) Bilingue (Current research, part G...). ISSN 0068-7650 ISBN 0-660-54780-5 MICROLOG 89-03293 3 fiche

Cette publication regroupe des rapports dont la nature et la portée sont comparables à ceux qui paraissent dans les revues scientifiques et autres périodiques. • CA NO NR PS SC

Recibler les priorités

Conseil économique du Canada. Ottawa : le Conseil. 1989. xviii, 88 p. : ill. L'éd. anglaise (Back to basics...) : 89-01600/2. Vingt-cinquième exposé annuel. ISBN 0-660-92487-0 MICROLOG 89-04737 2 fiche

Le Conseil économique du Canada a pour but d'examiner les facteurs de la performance de l'économie, d'envisager les possibilités et les défis à relever et comparer ces perspectives aux possibilités d'expansion de l'économie. Les 4 chapitres couvrent les réalités économiques planétaires, les perspectives à moyen terme de l'économie canadienne, le commerce (protectionnisme et libre-échange) et les pressions américaines sur les politiques canadiennes. CA CO

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87

par D. Vandal, J. Adams et S. Couturier. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, 1988. vii, 8 p. En tête du titre: Suivi de la récolte. ISBN 2-550-18539-0 MICROLOG 89-02392 1 fiche

Programme de suivi de la récolte de caribous et de loups dans les communautés Inuit au cours de la saison 1986-1987 comprenant la cueillette des tableaux de chasse à l'aide d'interviews auprès des chasseurs. CU EV NO NP PR QU

Les Recommandations du Groupe de travail sur l'alphabétisation

Groupe de travail sur l'alphabétisation du Manitoba. Winnipeg : Education et formation professionnelle Manitoba, 1989. 34, 29 p. Bilingue (Recommendations of the Manitoba...). MICROLOG 89-05898 1 fiche

Les recommandations visent des programmes axés sur l'apprenant et sur la collectivité. Dans le cadre de son mandat, le groupe de travail a concentré ses efforts sur quatre groupes cibles soit, les élèves vulnérables, les apprenants adultes, la population autochtone et les apprenants pour qui l'anglais est une langue seconde. On a aussi étudié les préoccupations et les aspirations de ces groupes en matière d'alphabétisation. Les recommandations de ce document visent des points comme les obstacles à l'alphabétisation, les moyens de soutien qui permettent d'atteindre certains objectifs en matière d'alphabétisation ainsi que des approches et des stratégies particulières pour chaque groupe. Finalement, le rapport renferme de nombreuses citations des apprenants et des collectivités apprenantes. ED MS PR SA

Recommandations pour la qualité de l'eau potable au Canada

Comité consultatif fédéral-provincial de l'hygiène du milieu et du travail (Canada). Sous-comité sur l'eau potable. Ottawa : Santé et bien-être social Canada, 1987. 20 p. L'éd. anglaise (Guidelines for Canadian...) sur la même fiche. ISBN 0-660-92196-0 MICROLOG 89-00311 1 fiche

L'eau de boisson ou celle dont on se sert pour cuisiner et pour d'autres usages domestiques doit être exempte d'organismes pathogènes, de substances chimiques ou radioactives dangereuses et avoir un goût et un aspect agréables. Ces normes, qui remplacent celles publiées en 1978, présentent une liste de recommandations, de paramètres et de caractéristiques microbiologiques, chimiques et physiques visant à assurer une eau de qualité aux Canadiens. CA EV SC

Recommendations for species selection and management in the amenity plantations of southern Saskatchewan

by J.D. Johnson and G.L. Lesko. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1977. 32 p. : ill. Bibliogr. (Information report ; NOR-X-181) ISSN 0704-7673 MICROLOG 89-00186 1 fiche

Approximately 2500 ha of amenity plantations (trees and shrubs) were established in southern Saskatchewan between 1947 and 1972 to provide shade and shelter for campers and picnickers in a prairie environment. The most important silvicultural problems related to these plantations were species selection, site selection, and proper maintenance after establishment. In 1972 and 1973, a study was carried out to determine the condition of the tree plantation; study the effects of rooting habit in hybrid poplars on moisture utilization; examine the soil moisture content between two rows of hybrid poplars; compare the effectiveness of cultivation and low mowing as water conserving methods, and estimate the minimum spacing requirement of trees on the basis of available soil moisture. • CA FO MS SC

Recommendations of the Manitoba Task Force on Literacy

Manitoba. Task Force on Literacy. Winnipeg : Manitoba Education and Training, 1989. 29. 34 p. Bilingue (Les Recommandations du Groupe...). MICROLOG 89-05898 1 fiche

This document contains the Task Force's recommendations and conclusions based on the thirty hearings held throughout the province between December 1988 and February 1989 in all geographical regions. More than 350 presentations, oral and written, were delivered. Presenters included educators, adult learners, adult literacy practitioners, local business and

community groups, professional education groups, and representatives from schools, colleges and universities
ED MS PR SA

Recommendations of the Regional Transportation Task Force for the Thompson-Okanagan

Thompson-Okanagan Regional Transportation Committee (B.C.). S.I. : The Committee, 1989. v. 54 p. : maps.
MICROLOG 89-06175 1 fiche

The Thompson-Okanagan region covers the regional districts of North Okanagan, Central Okanagan, Okanagan-Similkameen, Thompson-Nicola, and Columbia-Shuswap. This report gives an introduction to the geography and economic interests of the region; the process used in developing the regional plan; the identification of transportation issues; and proposed projects and initiatives. A summary of written submissions and the issues addressed is also included.
BC PL PR SC TR

Recommendations to the Government of Alberta on the Maintenance Enforcement Program

Alberta. Advisory Council on Women's Issues. Edmonton : The Council, 1989. 11 p.
Bibliogr.
MICROLOG 89-01774 1 fiche

Divorce and poverty trends make it a virtual given that following the maintenance decision in a Court or by agreement between the parties, women have less money available to live on than their husbands regardless of the number of children in their custody. Enacted in June 1985, the Act was created to enforce maintenance payments awarded by the Court, by allowing individuals to register with the Program when maintenance Orders were in arrears, and registration of the Orders into the Program, so that the Program's enforcement authorities could exercise their powers to pursue debtor spouses. This paper discusses issues that have arisen such as ten-day holds on cheques issued to the creditor spouse, access to file information, 90-day stays that freeze maintenance payments when a variation of an Order is filed, the understaffing of the Program's office, the lack of jurisdiction by the office with other related family agreements, difficulties with the office being located in Edmonton, and the situation where the Maintenance Enforcement Act restricts the ability of the creditor to collect arrears older than three years in duration.
AL PR SA

Recommended code of practice for the care and handling of ranched fox

coordinated by the Canadian Federation of Humane Societies. Ottawa : Agriculture Canada, 1989. 19, 20 p. French ed. (Code de pratiques recommandées...) on the same fiche. ISBN 0-662-16551-9
MICROLOG 89-03531 1 fiche

Voluntary code, one of a series developed by the Canadian Federation of Humane Societies, intended to be used as an educational tool by the fox industry, scientists, and animal welfare groups to promote sound husbandry and welfare practices. Guidelines are provided on accommodation, food and water, care and supervision, hygiene and sanitation, transportation of live foxes, and euthanasia.
AG CA SC

Recommended fish protection procedures for stream crossings in Manitoba

Winnipeg : Manitoba Natural Resources, Fisheries, 1988. v. 46 p. Bibliogr.
MICROLOG 89-00934 1 fiche

Guidelines to provide civil engineers with practical planning and design procedures to reduce or avoid adverse impacts to fish populations when stream crossings are being constructed, maintained or abandoned. Coverage includes route and site selection; design options for crossings, bridges and culverts; design constraints such as current velocity, culvert capacity and position, gradient and installation; construction guides such as scheduling, gravel removal, cuts and clearing, erosion control, drainage, in-stream silt retention, and construction materials; and maintenance and abandonment guides.
FI MS PR SC TR

Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup

by R.M. Junnila. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xxi, 75 p. : maps. Bibliogr. (Ontario Geological Survey open file report : 5696) Fold. maps not filmed. ISBN 0-7729-4729-5
MICROLOG 89-06123 2 fiche

Description, based on a reconnaissance investigation, of the geology of Yarrow and Doon Townships, emphasizing rocks of the Huronian supergroup. The map area covers 187 sq km and is centred 11 km southwest of Matachewan in the District of Timiskaming. The report includes location, access and exposure, topography and drainage, previous and present geological investigations, mineral exploration, general and structural geology, and economic geology, including descriptions of properties and unclaimed parcels of explored land. Recommendations for exploration are included also.
NR ON PR PS SC

Reconnaissance du statut de réfugié au sens de la Convention : la réforme du processus canadien

par M. Young. Ottawa : Bibliothèque du Parlement. Service de recherche, 1988. 16 p. Bibliogr. (Bulletin d'actualité : 86-26F) L'éd anglaise (The Convention refugee...) sur la même fiche. ISBN 0-660-92607-5
MICROLOG 89-05429 1 fiche

Le document porte sur la reconnaissance du statut de réfugié au sens de la Convention. On se penche particulièrement sur le droit international, l'ancien système du droit, la nécessité d'une réforme, l'examen administratif, la situation actuelle, les mesures de contrôle provisoires et les mesures parlementaires.
CA EX

Record and archive analysis

by M. Chow. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v. 10, v. 10 p. (Building performance evaluation series ; Document D20) Bilingual (Analyse des documents...).
MICROLOG 89-01924 1 fiche

A record and archive analysis is conducted to obtain a broad knowledge base about a building and its users, and comprises building-specific information and information from similar studies. This manual details the practical applications of this method and how it is integrated into the total building evaluation process.
CA PL PW SC

Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée

par D. Chappell et R.D. Moore. Ottawa : Ministère de la justice, 1988. xvii, 109, xvii, 93 p. Bilingue (The Use of criminal penalties...). ISBN 0-662-55688-7
MICROLOG 89-05988 3 fiche

Cette étude a pour objet d'examiner les avantages et les inconvénients du recours à des sanctions pénales pour régler le problème de la pollution. L'étude, entreprise en octobre 1986, a duré quatre mois et offre une bibliographie portant sur toutes les publications des vingt dernières années dans les domaines de la criminologie, de la jurisprudence, de la sociologie, de la psychologie et de l'industrie qui traitent de la réglementation portant sur les sanctions pénales relatives à la pollution de l'environnement. De plus, la recherche bibliographique porte aussi sur le matériel publié dans d'autres pays où la pollution de l'environnement relève du droit criminel.
CA EV JU SC

Recours et sanctions en cas de contravention aux règlements d'urbanisme

par F. Marchand...et al. Québec : Gouvernement du Québec, Ministère des affaires municipales, 1988. 5 p. (Aménagement et urbanisme) ISBN 2-550-18922-1
MICROLOG 89-04180 1 fiche

Ce document passe en revue les recours appropriés et les sanctions qui sont recherchées et on examine particulièrement les types de recours et de sanctions; le choix des recours; les démarches suggérées en cas de contravention; et comment éviter les recours en justice.
PL PR QU SC

Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present on some of the fish caught in 1986

by T.E. McDonald, et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1989. iv, 33 p. : ill. (Canadian data report of fisheries and aquatic sciences : no. 742) ISSN 0706-6465
MICROLOG 89-05182 1 fiche

Report on length, weight, and release data on 507 white sturgeon caught and tagged at several localities in the lower Fraser River from April to November 1986, as well as recovery data for 73 tagged fish. Data on the number of dorsal scutes present on each fish as well as data on the occurrence of the nematode *Cystoopsis acipenseris* in sturgeon caught at Nicomen Slough are also presented.
● BC CA CF FI LS SC

Recovery of silver from zinc plant residues, phase II : final report

by J.Y. Kim and R.W. Stanley. Pointe Claire, Que. : Noranda Inc., 1988. viii, 149 p. : ill. Bibliogr. CANMET contract: OSQ85-00113.
MICROLOG 89-02920 2 fiche

Investigation of the feasibility of recovering silver in electrolytic plants by flotation of calcine and leach plant residues. Flotation studies were conducted with as-received samples of calcine from both Canadian Electrolytic Zinc and Kidd Creek Mines. The zinc sulphide samples employed were sphalerite concentrate from Brunswick Mines, sphalerite concentrate from Pine Point Mines, a pure sphalerite mineral specimen, reagent-grade zinc sulphide, and freshly precipitated sulphide.
● CA CM NR PS SC

Recreation opportunities inventory

Victoria : B.C. Hydro, Environmental Resources, Recreation Land Management, 1988. 170 p. : maps. ISBN 0-7718-8695-0
MICROLOG 89-01781 2 fiche

Publication inventories the province's hydro reservoirs and rates their recreational use potential with suggestions as to how these resources could be facilitated. Presents information on each reservoir, its potential opportunity rating, range of activities possible and major activities. Includes maps of each reservoir site. Activities suggested include camping and marine activities, and site areas are canvassed as to their road accessibility. BC CU EN PR

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region

by C.C. Mullins, J.A. Wright and R.R. Claytor. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1989. v, 124 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences : no. 715) ISSN 0706-6465 MICROLOG 89-02739 2 fiche

First in a series of angling data reports for the West Newfoundland and South Labrador Atlantic Salmon Recreational Fisheries. It is a continuation of a similar series of reports published from 1973-83 for all of Newfoundland and Labrador. Data for this report were compiled from salmon angling reports completed weekly for 52 scheduled salmon rivers by fisheries officers and guardians. Data were recorded daily for each river or river segment, including water level, observed and estimated rod-days, observed and estimated grise landings, observed and estimated large salmon landings in South Labrador (hook and release of large salmon landings in Western Newfoundland by season), and other observations. Annual summaries of catch and effort from 1953-86 are presented by the same categories as the weekly summaries. ● AP CA CF CU FI SC

Recreational development capacity study of six lakes in the South Riding Mountain Planning District, 1986

by A.E. Beck. Winnipeg Manitoba Environment and Workplace Safety and Health, 1988. vi, 103 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 88-4) MICROLOG 89-00888 2 fiche

The Planning District abuts the south perimeter of Riding Mountain National Park. The influx of cottagers and other recreationers to what had been a predominately agricultural area resulted in some resource allocation conflicts. The conflicting positions include land owner rights, public demand for recreation opportunities, and concern for the environment. This study identifies the trophic status of the six lakes, and develops specific recommendations with respect to their cottage carrying capacity. CU MS PL PR

Recreational development capacity study of twelve lakes in the South Riding Mountain Planning District, 1985

by A.E. Beck. Winnipeg : Manitoba Environment and Workplace Safety and Health, 1987. ix, 150 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 87-5) MICROLOG 89-00887 2 fiche

The Planning District abuts the south perimeter of Riding Mountain National Park. The influx of cottagers and other recreationers to a predominately agricultural area has coincided with some resource allocation conflicts. The conflicting positions include land owner rights, public demand for recreation opportunities, and concern for the environment. This study presents a compromise between the three conflicting viewpoints. It determines the trophic status of twelve selected lakes, and develops

specific recommendations with respect to their cottage carrying capacity. CU MS PL PR

Recreational mail surveys, 1986 : tidal sportfishing diary program and visitors sportfishing survey

by L. Bijsterveld. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. iii, 34 p. : ill. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1962) CSI 21105.019. ISSN 0706-6473 MICROLOG 89-05330 1 fiche

The Program was initiated in 1979 to obtain estimates of the sport catch by B.C. residents fishing in B.C. tidal waters. The survey was first conducted in 1982 to obtain estimates of sport catch and expenditures by visitors fishing in the area. This report serves as a continuation of this series and deals with the 1986-87 results. BC CA CF CU FI SC

Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey

by L. Bijsterveld. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1989. vi, 35 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2013) CSI 21105.019 ISSN 0706-6473 MICROLOG 89-05787 1 fiche

The tidal sportfishing diary program is a mail survey of resident B.C. tidal water anglers introduced in 1979 as a method of estimating recreational catch and effort. The visitors sportfishing survey was first conducted in 1982 to obtain estimates of sport catch and expenditures by anglers visiting B.C. during the previous year. A systematic sample of 35,000 1986/7 B.C. tidal waters sport fishing licences was drawn, with the B.C. addresses being used for the tidal diary program, while the remainder were used for the visitors sportfishing survey. This report presents the results of the mail survey, categorizing returns by population of resident and visitor anglers, catch, effort, catch per unit effort, and catch and effort by juvenile anglers. A discussion of the methodology is included. BC CA CF FI SC ST

Recruitment incentive programs for physicians, rehabilitation personnel and hospital pharmacists

Fredericton : Dept. of Health and Community Services, 1989. 35, 35 p. Bilingual (Programme d'incitatifs au recrutement...). MICROLOG 89-06384 1 fiche

This document discusses the program, and includes an application form. It also includes model contracts for settlement grants and guaranteed income, and examines the billing procedures for locums, the moving expenses directive, the residency training memorandum of agreement and the psychiatric residents bursaries memorandum of agreement. Finally it presents information on the recruitment incentive program for rehabilitation personnel and pharmacists. AP HE LA PR

Rectangularisation de la courbe de survie et entropie : la situation du Canada, 1921-1981

par D. Nagnur. Ottawa : Statistique Canada, Division des études sociales et économiques, 1985. 38 p. : ill. Bibliogr. (Document de recherche ; no 15) L'éd. anglaise (Rectangularization of the survival...) sur la même fiche. MICROLOG 89-03843 1 fiche

Ce document traite de la courbe de survie, de l'accroissement de la probabilité de survie des âges les plus avancés et de l'amélioration

générale de l'espérance de vie. On examine aussi l'effet de rectangularisation de la courbe de survie sur certaines applications particulières liées aux soins de la santé. ● CA HE

Rectangularization of the survival curve and entropy : the Canadian experience, 1921-1981

by D. Nagnur. Ottawa : Statistics Canada, Social and Economic Studies Division, 1985. 37 p. : ill. (Research paper ; no. 15) French ed. (Rectangularisation de la courbe...) on the same fiche. MICROLOG 89-03843 1 fiche

Rectangularization, or the flattening of the life table survival curve, has occurred over the past several decades in many developed countries of the world in which the demographic transition from high mortality to low mortality is nearly complete. This paper addresses the values of entropy as well as the projection of total life expectancies at two different age-points for both men and women. The implications of this rectangularization with respect to specific health care areas is briefly examined. ● CA HE

Recueil des pratiques courantes au Canada en présence de plombémies supérieures aux limites prescrites

Ottawa : Santé et bien-être social Canada, Direction de l'hygiène du milieu, Direction générale de la protection de la santé, 1988. 24, 24 p. Bilingue (A Compendium of current...). ISBN 0-662-56201-1 MICROLOG 89-02350 1 fiche

Le Comité consultatif fédéral-provincial de l'hygiène du milieu et du travail a agréé le rapport sur les taux de plomb acceptables dans le sang humain à sa réunion du 25 mars 1986. Le Comité a estimé qu'il convenait de jumeler ce rapport à un recueil des pratiques courantes dans le cas de plombémies supérieures aux limites prescrites. Ce document présente les pratiques qui ont cours dans les secteurs de compétence pour traiter du problème de concentration de plomb dans le sang supérieure au niveau acceptable et des modalités de traitement mises en oeuvre à cet égard. ● CA HE LA SC

Recyclage de résidus plombifères dans un four rotatif

Nova Pb Inc. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1989. viii, 28 p. (Rapport ; SPE 3/HA/6) ISBN 0-662-95582-X MICROLOG 89-05565 1 fiche

Ce rapport décrit le procédé utilisé par la compagnie Nova pour le recyclage de ses résidus plombifères. Il décrit la composition de la charge et les avantages environnementaux, économiques et énergétiques d'un tel recyclage. On y donne l'historique et la vue d'ensemble de l'usine et de l'équipement utilisés par Nova; la description de la charge; les procédés de fusion, d'affinage et d'enfournement; les considérations environnementales et économiques; et l'examen du procédé. ● CA EV SC

Recyclage des enseignantes et des enseignants mis en disponibilité dans les cégeps

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 26 p. ISBN 2-550-19103-X MICROLOG 89-04673 1 fiche

Le cadre général de cette brochure explique les règles administratives et présente le comité paritaire de placement (CPP) et le guide d'analyse des projets de recyclage pour l'année

1989-1990. De plus, un tableau des disciplines et des programmes en expansion dans le réseau des cégeps pour la période de 1989 à 1991 et un spécimen du formulaire de demande pour l'année 1989-1990 y ont été ajoutés.

ED LA PR QU

Le Recyclage des fibres secondaires par l'industrie papetière au Québec

Québec : Ministère de l'énergie et des ressources, Direction du développement industriel, 1988. xxvii, 100 p. : ill. Bibliogr. *CSI 66110.207*. ISBN 2-550-18296-0
MICROLOG 89-01590 2 fiche

Ce document donne des renseignements sur l'histoire du recyclage du papier, l'industrie des pâtes et papiers, l'analyse du marché, la technologie, les avantages et les inconvénients liés à l'utilisation de fibres secondaires, les perspectives d'avenir et une liste de tableaux.
CO PR QU SC ST

Le Recyclage du fer et de l'acier : état de la situation

par D. LaPlante. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction de la récupération et du recyclage, 1988. x, 71 p. : ill. Bibliogr. (Récupération et recyclage) *CSI 66105.203*. ISBN 2-550-18344-4
MICROLOG 89-01185 1 fiche

Cette étude détermine l'état de la situation de la récupération et du recyclage des métaux ferreux au Québec et tente de trouver un marché pour les boîtes de conserve de rebuts. Elle présente une description des divers types de production et des procédés de fabrication; situe la production québécoise de fer et d'acier par rapport à la production canadienne; fournit un bilan des importations et exportations; traite de la récupération des métaux; donne une estimation de la quantité de ferraille préparée disponible sur le marché québécois; et analyse le recyclage des métaux en ce qui concerne les exigences de qualité et les perspectives de développement de cette industrie.
CO EV PR QU SC ST

Recyclage du PET thermoplastique, phase II : bouteilles

par C. De Grandpré. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1985. 19 p. ill. (Etude ; no 186)
MICROLOG 89-03260 1 fiche (Available on fiche only)

Ce document vise à fournir une mise-au-point des techniques de recyclage par transformation et apporte une meilleure compréhension au comportement du PET. On y examine particulièrement les bouteilles et les rayons-X extrudés et granulés.
CA PS SC

Recycling of beverage containers in the Northwest Territories

Yellowknife : Dept. of Renewable Resources, 1987. iv, 72 p. Bibliogr.
MICROLOG 89-03921 1 fiche

Study to research existing recycling systems, gather all pertinent data on the beverage and transportation industries, and evaluate the potential for recycling beverage bottles and cans in the Northwest Territories.
EV NO PR SC

A Recycling strategy for Ontario : discussion paper

prepared for the Recycling Strategy Task Group of the Recycling Advisory Committee ; prepared by Resource Integration Systems Ltd. Toronto : Resource Integration Systems, 1989. 41 p. : ill.
MICROLOG 89-02371 1 fiche

The Recycling Action Committee (RAC) was established in 1985 to advise in establishing multi-material separation programs and on Ontario Regulations regarding carbonated soft drink containers. RAC established the Recycling Strategy Task Group, which prepared a draft report and submitted it to RAC in January 1989. This report addresses only municipal solid wastes produced from homes and institutional and commercial establishments for which the government has main responsibility for waste collection, and their increased recovery and recycling. The report defines the target wastes, the guiding principles for development of a comprehensive recycling strategy, and recommendations for action.
EV ON PR SC

Red belt in Alberta

by J.K. Robins and J.P. Susut. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1974. 8 p. : ill. Bibliogr. (Information report : NOR-X-99) ISSN 0704-7673
MICROLOG 89-00174 1 fiche

In 1971, thousands of acres of lodgepole pine forest in the upper foothills of Alberta were killed by an adverse weather condition known as Red Belt. This pamphlet gives a description of Red Belt, its probable cause, assessment and mapping of the results of the condition and its impact on vegetation and fire hazards.
● AL CA FO SC

Red Lake District fisheries management plan, 1987-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iv, 52 p. : maps. *Fold. maps not filmed*. ISBN 0-7729-3946-2
MICROLOG 89-01810 1 fiche

Plan providing concise long term direction for fisheries management efforts in the Red Lake Administrative District. The plan presents basic fisheries resource information, identifies problems related to the achievement of fisheries targets, and describes strategies and tactics to solve these problems, including the conflicting demands of sport fishing, commercial fishing, and native subsistence fishing. The main species concerned are lake trout and muskellunge.
FI ON PR SC

Red pine, white pine, white spruce stock type comparisons

by J.M. Paterson and R.E. Hutchison. Maple, Ont. : Ontario Tree Improvement and Forest Biomass Institute, 1989. 4 p. : ill. Bibliogr. (Forest research note ; no. 47) ISSN 0381-2650
MICROLOG 89-04969 1 fiche

Comparison of the field performance of several red pine and white spruce stock types after 7 growing seasons.
FO ON PR SC

Reducing mycotoxins in animal feeds

by H.L. Trenholm...et al. Ottawa : Agriculture Canada, 1988. 22 p. : ill. Bibliogr. *French ed. (Réduction des mycotoxines...) on the same fiche*. ISBN 0-662-16439-3
MICROLOG 89-01959 1 fiche

Mycotoxins are chemicals produced by molds infecting crops both in the field, and during storage, mixing, and delivery of grain and animal feed. Mycotoxin contamination poses a serious threat to the economic viability of grain and farm animal producers since it both reduces crop yields and causes illness in the stock. This booklet describes the life cycle of the *Fusarium* mold, of particular concern in eastern Canada; complex mycotoxin mixtures in moldy grain; prevention of such contamination; detoxification; and guidelines for the safe

handling of moldy grain.
AG CA SC

Réduction des mycotoxines dans les aliments destinés aux animaux

par H.L. Trenholm...et al. Ottawa : Agriculture Canada, 1988. 26 p. : ill. Bibliogr. *L'éd. anglaise (Reducing mycotoxins in...) sur la même fiche*. ISBN 0-662-95094-1
MICROLOG 89-01959 1 fiche

Les mycotoxines sont des substances chimiques produites par les moisissures qui infectent les plantes cultivées dans les champs ainsi que les céréales et les aliments pour animaux au cours de l'entreposage, du mélange et de la livraison des produits. Cette publication fournit aux producteurs, aux manipulateurs de céréales et aux minotiers les connaissances acquises à ce jour sur les infections par les moisissures, sur la production de mycotoxines et sur les moyens efficaces de prévention de la contamination et de détoxification des céréales contaminées par les mycotoxines. On y trouvera aussi des lignes directrices sur la façon de manipuler sans danger les produits de céréales contaminés par les mycotoxines.
AG CA SC

Réduction des odeurs de porcheries : rapport final

par D. Morissette. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1987. vi, 134 p. : ill. ISBN 2-551-09999-4
MICROLOG 89-03047 2 fiche

Afin de réduire l'intensité des odeurs émises par la ventilation des porcheries, trois systèmes de traitement de l'air ont été sélectionnés et mis à l'essai sur une ferme: un laveur à jet auto-amorçé, un lit de tourbe et un laveur à colonne garnie. Pour chaque système on donne les principaux critères de sélection, la description des travaux et les coûts du système.
AG PR QU SC

Reduction of fuel use in grain drying

Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. xx, 242 p. Bibliogr.
MICROLOG 89-01140 3 fiche

Review of grain drying systems, including low-temperature, high-temperature, microwave, dessicants, solid-solid contact, fluidized and spouted bed, preservatives in low-temperature drying, recycling of cooling air and exhaust, heat exchangers, heat pumps, solar energy and biomass. A summary of grain characteristics and mechanical conditioning is also included.
AG EN ON PR SC

The Reduction of violent crime and equality for women

by J. Hackler. Edmonton : University of Alberta, Centre for Criminological Research, 1988. 24 p. Bibliogr. (Discussion paper ; 18)
MICROLOG 89-04106 1 fiche

It is not unusual for people to express an interest in the reduction of violent crime without recognizing a link with equal rights for women. This paper suggests links between the equality of women and the reduction of violent crime in the future. It argues that a number of issues relating to the equality of women are related to family violence and thus would have a long term impact on violent crime.
CI SA

Redwater downtown plan

Edmonton : Edmonton Metropolitan Regional Planning Commission, General Planning Branch, 1988. v, 61 p.
MICROLOG 89-04007 1 fiche

The Plan identifies and addresses a number of planning and design issues within the Downtown and provides a framework for encouraging, promoting and guiding development and redevelopment. It reflects Council's statement of intent regarding downtown renewal and revitalization in Redwater.
AL MU PL

Reference cells for use in cathodically protected concrete

by H.C. Schell, D.G. Manning and F. Pianca. Downsview, Ont. : Ministry of Transportation, Research and Development Branch. 1989. iii, 33 p. : ill. Bibliogr.
MICROLOG 89-03229 1 fiche

Reference cells are needed to measure the potential of embedded steel in cathodically protected reinforced concrete members to ensure that the level of protection is neither too high nor too low. Embedded cells are more convenient than surface cells where access to the protected surface of the structure is difficult, and are essential for use with potential-controlled rectifiers or remote monitoring systems. This paper reports the results of a series of laboratory, outdoor exposure plot, and field tests to evaluate the suitability of candidate embedded reference cells for use in reinforced concrete. Zinc-zinc sulphate, silver-silver chloride, molybdenum-molybdenum oxide, lead-lead oxide cells, and graphite electrodes were evaluated.
ON PR PS SC TR

Reference method for source testing : measurement of releases of gaseous hydrogen chloride from stationary sources

Ottawa : Environment Canada, Pollution Measurement Division, Environmental Protection Service, 1989. vi, 13, vi, 13 p. : ill. Bibliogr. (Report : EPS 1/RM/1) *Bilingual (Méthode de référence en vue...)*. ISBN 0-662-56822-2
MICROLOG 89-06074 1 fiche

The reference method described in this document is used to measure the releases of gaseous hydrogen chloride in enclosed gas streams of stationary sources. The document covers applicability, principle, equipment, reagents, procedures, chemical analysis, and calculations.
● CA EV PS SC

Reference method for source testing : measurement of releases of selected semi-volatile organic compounds from stationary sources

Pollution Measurement Division, River Road Environmental Technology Centre, Conservation and Protection, Environment Canada. Ottawa : Environment Canada, Environmental Protection Service, 1989. viii, 27, v, 27 p. : ill. Bibliogr. (Report : EPS 1/RM/2) *Bilingual (Méthode de référence en vue d'essais...)*. ISBN 0-662-56823-0
MICROLOG 89-06073 1 fiche

The reference method described in this document is used to measure the releases of selected semi-volatile organic compounds from stationary sources and is applicable to the determination of emissions of polychlorinated dibenzo-para-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs), polychlorinated biphenyls (PCBs), and other semi-volatile organic compounds from stationary sources. Semi-volatile organics are defined as compounds with boiling points greater than 100C. The document covers applicability, principles, apparatus used, reagents, procedures, chemical analysis and calculations.
● CA EV PS SC

Référendum du 1er octobre 1987 au Nouveau-Québec

Québec (Province). Directeur général des élections du Québec. Sainte-Foy, Québec : le Directeur, 1988. 106 p. *L'éd. anglaise (Referendum of October...)* : 89-01569/2. MICROLOG 89-01565 2 fiche

Le référendum du 1er octobre 1987 au Nouveau-Québec s'inscrit dans l'évolution des événements qui se sont succédés depuis 1975 dans le Nord québécois. Ce rapport présente les principaux éléments de l'entente : les droits précis des autochtones, l'autorité et le pouvoir administratifs et réglementaires dans des matières qui les concernent, les rôles particuliers dans le développement du territoire où ils vivent et les indemnités monétaires.
PA PR QU

Referendum of October 1, 1987 in northern Quebec

Québec (Province). Directeur général des élections du Québec. Sainte-Foy, Que. : The Directeur, 1988. 111 p. *French ed. (Référendum du 1er...)* : 89-01565/2. MICROLOG 89-01569 2 fiche

Residents of Northern Quebec were asked to prepare the structure and constitution for a Regional Assembly, and to create a working group that would either be appointed and financed by existing organizations or elected by the region's residents and financed through taxes paid by them and all business operating in Northern Quebec. The referendum concerned itself with deciding the financing mechanism and this document presents the administrative set-up of presenting the referendum to the region. The document presents the plan of the Chief Electoral Officer of Quebec, the preparation of referendum rules, education of the region as to the purpose and mechanisms of the referendum. Includes results and sample ballot paper.
NO NP PA PR QU

Reflection seismic coverage of onshore and nearshore Nova Scotia, 1942-1987

by P.G. McMahon. Halifax : Dept. of Mines and Energy, 1988. iv, 34 p. : maps. (Information series : no. 14)
MICROLOG 89-04971 2 fiche

Summary compilation of the reflection seismic projects conducted both onshore and nearshore Nova Scotia. Each project was summarized and given a map index number based on the chronological order of the projects. A vast amount of offshore data has not been included, nor have a number of refraction seismic projects conducted for shallow depth geotechnical purposes.
AP NR PR PS SC

Reforestation in Québec : a field guide for the selection of softwood species

by M. Cauboue...et al. Québec : Ministère de l'énergie et des ressources, Service de la régénération forestière, 1988. 36 p. : ill. Bibliogr. *French ed. (Le Reboisement au...)* : 89-04257/1. ISBN 2-550-18904-3
MICROLOG 89-04256 1 fiche

Guide to the identification of the characteristics of areas to be reforested and the most suitable species for each area. The guide gives a list of softwood species used in reforestation, and methods of assessing soil texture and soil drainage, as well as preliminary procedures for species selection.
FO PR QU SC

La Réforme de la Loi sur le droit d'auteur -- Rév.

par M. Hébert. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 24 p. Bibliogr. (Bulletin d'actualité : 82-20F) *L'éd. anglaise (Copyright Act reform) sur la même fiche*. ISBN 0-660-92585-0
MICROLOG 89-05439 1 fiche

L'actuelle Loi sur le droit d'auteur du Canada n'a pas été modifiée depuis son entrée en vigueur en 1924. Après un bref examen de la nature du droit d'auteur et des grandes lignes de la loi canadienne actuelle, ce document aborde certaines questions concernant la réforme de ce droit dans deux domaines de la technologie moderne : la photocopie et l'enregistrement audio-visuel à domicile.
CA CU JU

Refrigeration and heat pumps

Ottawa : Energy, Mines and Resources Canada, 1987. 87 p. : ill. (Energy management series for industry, commerce and institutions ; 11) *French ed. (Refroidissement et pompes...)* : 89-00284/1. ISBN 0-662-14163-6
MICROLOG 89-00278 1 fiche

Manual describing the fundamentals of refrigeration and heat pumps, with examples, to provide a basic understanding of the concepts used to develop the equations and calculations; description of typical refrigeration and heat pump equipment used in the industrial, commercial and institutional sectors; and a description of energy management opportunities, supported by estimated figures for energy and cost savings, with a simple payback calculation.
● CA EN SC

Refroidissement et pompes à chaleur

Ottawa : Énergie, mines et ressources Canada, 1987. 89 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 11) *L'éd. anglaise (Refrigeration and heat pumps)* : 89-00278/1. ISBN 0-662-93333-8
MICROLOG 89-00284 1 fiche

Publication ayant pour objectif d'identifier les possibilités de diminuer la consommation d'énergie des installations frigorifiques et des pompes à chaleur. Fournit une compréhension de base de ces installations ainsi que des concepts utilisés pour les divers calculs et équations dans ce domaine; une description détaillée des systèmes utilisés dans les secteurs industriel, commercial et institutionnel; un aperçu des possibilités de diminution de la consommation d'énergie et des coûts correspondant; et un glossaire, des tables, des facteurs de conversion et des feuilles de calcul.
● CA EN SC

Refugee perspectives, 1986-87

Ottawa : Employment and Immigration Canada, Policy and Program Development Branch, 1986. 73, 79 p. *Bilingual (Les Réfugiés : perspectives...)*. CSI 21126.005.
MICROLOG 89-02337 2 fiche

Report on refugee intake and policies of the federal government, presenting an overview of the situation, including intake by world area for 1985, private sponsorships, government assisted refugees, special program lands and humanitarian measures, women refugees, and handicapped refugees. More detailed information is given on admissions from 1982-1985 by program for East and West Europe, Africa, Latin America and the Caribbean.

Southeast and East Asia, Middle East, and other world areas. A discussion on refugee determination in Canada, including the Minister's statement, the proposed system, and backlog clearance; and the convention and protocol on refugees and the United Nations Commissioner for Refugees are also included. Detailed data is found in an appendix.
CA EX ST

Refugee perspectives, 1987-88

Ottawa : Employment and Immigration Canada, Policy and Program Development Branch, 1987. 54, 61 p. *Bilingual (Les Réfugiés : perspectives...)*. CSI 21126.005. MICROLOG 89-02336 2 fiche

Report on the federal government's policies on refugees, presenting an overview of the situation, including the 1986 and 1987 Annual Refugee Plans, intake by world areas, special programs and humanitarian measures, processing priorities, and handicapped refugees. The report also details admissions to Canada from 1982-86 by program, considerations, and country of first asylum for Latin America and the Caribbean, Europe, Southeast and East Asia, West Asia (Middle East), and Africa. International assistance to refugees is reported on, and new legislation being introduced (Bill C-55 and Bill C-84) is described. More detailed data is included in an appendix.
CA EX ST

Les Réfugiés : perspectives pour 1986-87

Ottawa : Emploi et immigration Canada, Elaboration de la politique et du programme, 1986. 79, 73 p. *Bilingue (Refugee perspectives...)*. CSI 21126.005. MICROLOG 89-02337 2 fiche

Ce document traite du nombre de réfugiés admis selon les différentes régions du monde, les réfugiés parrainés par des groupes du secteur privé, les réfugiés aidés par le gouvernement, le nombre de réfugiés ayant obtenu le droit d'établissement et les réfugiés handicapés. Pour les fins de l'étude, les régions du monde sont: l'Europe, l'Afrique, l'Amérique latine et les Antilles, l'Asie du Sud-Est et de l'Est, le Moyen-Orient et les autres régions du monde. Finalement, l'étude examine le processus de reconnaissance du statut de réfugié au Canada, ainsi que la convention et le protocole relatifs au statut des réfugiés.
CA EX SA

Les Réfugiés : perspectives pour 1987-88

Ottawa : Emploi et immigration Canada, Elaboration de la politique et du programme, 1988. 61, 54 p. *Bilingue (Refugee perspectives...)*. CSI 21126.005. MICROLOG 89-02336 2 fiche

Ce document porte sur le rétablissement pour venir en aide aux réfugiés, le rapatriement volontaire et le rétablissement sur place. Il donne un aperçu des programmes arrêtés par la communauté internationale et la participation du Canada à ces derniers. Il fournit des renseignements concernant le plan des réfugiés de 1986, les réfugiés aidés par le gouvernement, le nombre de réfugiés ayant obtenu le droit d'établissement, les priorités de traitement, les réfugiés handicapés et aborde le sujet par région du monde: Amérique latine et Antilles, Europe de l'Est, Asie du Sud-Est et Asie de l'Est et de l'Ouest et Afrique. Finalement, il examine l'aide internationale aux réfugiés, le nouveau projet de loi sur la détermination du statut de réfugié et fournit des tableaux statistiques.
CA EX ST

Regeneration delays and natural yields on untreated backlog forest land in British Columbia

by S.M. Smith. S.I. : Forest Resource

Development Agreement, 1988. 200 p. Bibliogr. (FRDA report . 043) ISSN 0835-0752 ISBN 0-7726-0862-X MICROLOG 89-02977 3 fiche

Review concerned with the establishment of forest from natural regeneration after clear-cut logging. The study reviews available studies and information regarding the growth and yield of land which has restocked naturally, discusses biological factors which influence the delay of natural restocking and yields from naturally restocked land; and identifies alternative methods to estimate growth and yield of backlog land, if left to restock naturally.
• BC CA FO SC

La Régénération des essences feuillues de qualité : comptes rendus du colloque

La Régénération des essences feuillues de qualité (1987 : Hull, Québec). Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources. Service du transfert de technologie, 1987. xiv, 164 p. : ill. Bibliogr. ISBN 2-550-18300-2 MICROLOG 89-02701 2 fiche

Ce document porte sur la problématique de l'offre et de la demande en bois de feuillus au Québec, la régénération naturelle et l'éducation des peuplements feuillus et le reboisement des essences feuillues de qualité. On y examine l'industrie du bois de feuillu, l'aménagement des forêts naturelles de feuillus nobles, la récolte des semences, la production de plants, les conditions du succès des plantations d'essences feuillues et les résultats des expériences de reboisement en essences feuillues.
FO PR QU SC

Regeneration of Regent Court : federal/provincial public housing project, Regina, Saskatchewan

Ottawa : Canada Mortgage and Housing Corporation, Professional Standards Division, 1987. 24 p. : ill. MICROLOG 89-04409 1 fiche

Since about 1949, Canada's public housing programs have resulted in the provision of over 200,000 housing units. This housing was provided and is maintained under various federal/provincial cost sharing agreements. Provision for the modernization and improvement of this housing was included in these agreements. The paper describes one of the first federal/provincial initiatives to address comprehensively the impact of the aging process on Canada's public housing stock.
CA MS PL SC

Régie de l'assurance automobile du Québec : Rapport d'activité 1987

Québec : la Régie, 1988. 51 p. : ill. CSI 67171.001. ISSN 0229-5547 ISBN 2-550-18798-9 MICROLOG 89-03894 1 fiche

Porte sur le contrôle de l'accès au réseau routier; la promotion de la sécurité routière; l'indemnisation des victimes de la route; la gestion des ressources; et les états financiers.
PR QU SC ST TR

Régie des assurances agricoles du Québec : Rapport annuel 1987-88

Québec : la Régie, 1988. 38 p. CSI 67249.001. ISSN 0714-3249 ISBN 2-551-08337-0 MICROLOG 89-01848 1 fiche

En matière d'assurance-récolte, la Régie a comme mandat de développer et d'administrer des plans d'assurance permettant aux producteurs agricoles de se prémunir contre les pertes imputables au climat, insectes et maladies ainsi qu'aux animaux sauvages. En matière d'assurance-stabilisation, la Régie administre les régimes prescrits par le

Gouvernement et fixe par règlement le temps et la façon qui incombent à l'adhérent pour payer sa cotisation. Ce rapport présente les activités de la Régie pour l'année financière et les états financiers de l'exercice. On trouve aussi des statistiques au sujet de l'assurance: la participation de la clientèle, les dossiers indemnisés, et les paiements effectués.
AG CO PR QU ST

Régie des loteries et courses du Québec : Rapport annuel 1987-88

Québec : la Régie, 1988. 30 p. CSI 67175.001. ISSN 0225-6703 ISBN 2-551-08286-2 MICROLOG 89-01068 1 fiche

Le mandat confié par le gouvernement à la Régie consiste à assurer l'application, l'exécution et le respect de la loi, des règlements et des règles, à surveiller et contrôler les courses, les concours publicitaires, les systèmes de loteries et l'exploitation des appareils d'amusement. On présente l'historique de la Régie, les activités pour l'année, les états financiers pour l'exercice, et des données sur les revenus, les licences délivrées et émises, et les sanctions imposées par les juges de cours à la suite d'infractions.
CO PR QU ST

Régie des rentes du Québec : Rapport annuel 1988-89

Québec : la Régie, 1989. 82 p. : ill. CSI 67176.001. ISSN 0380-4585 ISBN 2-550-19872-7 MICROLOG 89-04736 1 fiche

La Régie administre la Loi sur le régime des rentes du Québec, la Loi sur les régimes supplémentaires de rentes et la Loi sur les allocations familiales. Elle effectue en outre des recherches et des études en vue de faire des recommandations portant sur les domaines de sa compétence au ministre de la Main-d'œuvre et de la Sécurité du revenu. La Régie doit aussi veiller à ce que ses clientèles obtiennent la protection prévue par les lois qu'elle administre. Ce rapport annuel pour l'exercice terminée le 31 mars 1989 fait le bilan des activités et des réalisations de la Régie. Inclut les états financiers.
CO PR QU ST

Régie des transports du Nouveau-Brunswick : Rapport annuel 1987-88

Fredericton : la Régie, 1988. 16 p. *Bilingue*. CSI 46161.001. MICROLOG 89-01671 1 fiche

Présente le rapport annuel des états financiers de la Régie des transports du Nouveau-Brunswick et plus particulièrement sur le Complexe du terminal Rodney, l'aéroport de Grand Manan et les installations portuaires de Tiner Point.
AP PR SC TR

Régie des transports du Nouveau-Brunswick : Rapport annuel 1988-89

Fredericton : la Régie, 1989. 20 p. *Bilingue*. CSI 46161.001. MICROLOG 89-06412 1 fiche

Ce document donne le rapport des investissements bruts, des recouvrements, des radiations et des provisions en ce qui a trait au domaine du transport du complexe du terminal Rodney, de l'aéroport de Grand Manan et des installations portuaires de Tiner Point.
AP PR SC TR

Le Régime d'épargne-actions du Québec et la capitalisation des entreprises de communication (étude d'impact)

Québec : Gouvernement du Québec, Ministère des communications, Direction générale des médias, 1988. 36 p. Bibliogr. MICROLOG 89-02940 1 fiche

Cette étude évalue l'impact du Régime d'épargne-actions du Québec sur la capitalisation des entreprises québécoises de communication inscrites à la Bourse. Elle donne des renseignements sur les règles de fonctionnement du REAQ, sur la capitalisation des entreprises de communication, leurs avantages, les coûts financiers sur les entreprises de communication et l'impact sur le gouvernement du Québec.
CO PR QU

Régime de rentes du Québec, allocations familiales du Québec : statistiques, 1987

Québec : Régie des rentes du Québec, 1988. 55 p. CS1 67176.003. ISSN 0836-9275 ISBN 2-550-18634-6
MICROLOG 89-01118 1 fiche

Les informations statistiques contenues dans ce rapport portent sur le Régime de rentes et les allocations familiales et permettent de connaître les populations desservies par la Régie. Des tableaux ventilés en fonction de variables socio-économiques situent les clientèles de la Régie en fonction de l'environnement social québécois.
CO PR QU SA ST

Les Régimes d'inspection : étude de cas et bibliographie sélective

Ottawa : Commission de réforme du droit du Canada, 1988. xi, 117, xi, 108 p. Bibliogr. (Série droit administratif). Bilingue (Inspection : a case study...). En tête du titre: Document d'étude. ISBN 0-662-56316-6
MICROLOG 89-02062 3 fiche

Cette étude fournit de l'information sur le régime d'inspection, en général et en sécurité aérienne, sur la nature et l'exécution de l'inspection, sur les inspecteurs, par catégories et organisation, et sur le contrôle des régimes d'inspection de la sécurité aérienne. La dernière partie fournit une bibliographie sélective des régimes d'inspection.
CA JU TR

Regina (Sask.) : Financial report 1988

Regina : The City, 1989. 76 p. CS1 89283.001.
MICROLOG 89-05017 1 fiche

The financial statements contain details of the combined financial statements, supplementary statements and schedules, sinking fund and trust funds, and statements from the Civic Employee's, the Police, Elected Officials' and Casual Employees' superannuation and benefit plans including pensions. Also includes a list of mayors, current city council members and a civic organization chart.
CO MS MU PA

Region One Task Force on Transportation : report

Vancouver Island Region One Task Force (B.C.). Victoria : The Task Force, 1989. v. 61 p. : ill.
MICROLOG 89-05280 1 fiche

Discusses the objective of the regional transportation plan, and examines the planning process, transportation issues, proposed transportation initiatives, and proposed transportation projects. It includes maps and transportation networks for Vancouver Island/coast region one, and the Vancouver Island highway project.
BC PR SC TR

Region Six Transportation Planning Committee : report

Vancouver Island Region Six Task Force (B.C.). Terrace, B.C. : The Task Force, 1989. 43 p.
MICROLOG 89-05286 1 fiche

Presents the objectives of the plan, and discusses the planning process, proposed projects, and proposed initiatives. It includes

maps of highways projects, airports, ports, and rail projects.
BC PR SC TR

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors

by C.A. Webber, J.D. Graham and R.J. MacGregor. Ottawa : Agriculture Canada, Policy Branch, 1988. 137 p. Bibliogr. (Working paper ; 6/88)
MICROLOG 89-00873 2 fiche

Canada has played and is playing a major role in some of the talks and background studies that have committed governments in various countries to examining means of reducing the level of assistance to their farm sectors. This study examines changes that can be expected on a province-by-province basis as both federal and provincial program adjustments are made. Under the alternatives examined adjustments are made in direct financial transfer (DFT) payments to beef and pork producers in the different provinces and regional responses are examined. The Canadian Regional Agricultural Model is used for this analysis.
AG CA SC

Regional and public libraries : statistics, 1987-88

Fredericton : Dept. of Tourism, Recreation and Heritage, New Brunswick Library Service, 1988. 24, 24 p. Bilingual (Bibliothèques régionales et...). *CS1 46108.002. ISSN 0840-903X
MICROLOG 89-01996 1 fiche

Public library services in the province are provided through the regional libraries of Albert-Westmorland-Kent, Chaleur, Haut-Saint-Jean, Saint John, and York. This document provides provincial, regional, and public library data.
AP CU PR SC ST TE

Regional changes in the B.C. forest industry

by W. Swanson. S.I. : Forest Resource Development Agreement, 1989. iii, 61 p. : ill. Bibliogr. (FRDA report : 082) ISSN 0835-0752
MICROLOG 89-06153 1 fiche

Overview of recent trends in the British Columbia forest industry from 1945 to the present. Broad changes are described in the forest resource by region, the industry's use of the forest resource by region, and the structure of the forest industry. Opportunities are identified for Forestry Canada to generate programs that will further develop the forest industry as part of a sustainable development. The report includes a literature review, and covers the forest resource, forest products, and the industry.
• BC CA CO FO

Regional disparities in wage and unemployment rates in Canada : a review of some issues

by K. Day. Ottawa : Bank of Canada, 1989. ii, 66 p. : ill. Bibliogr. (Technical report ; 51)
MICROLOG 89-04656 1 fiche

This report considers the size of regional disparities in unemployment and examines wage rates together with the patterns in these disparities over time. It also reviews various theories related to the causes of regional disparities, focusing on their predictions regarding regional disparities in unemployment and wage rates. Finally, it considers the consequences that regional disparities may have at the aggregate level as the result of aggregation bias. It examines the implications of disparities in unemployment rates for aggregate wage inflation using the Philips curve framework.
CA CO LA

Regional Screening and Coordinating Committee (RSCC), Western and Northern Region : 1986 registration/activity report

by D. Lorieau. Edmonton : Environmental Protection Service, Western and Northern Region, 1986. 62 p.
MICROLOG 89-06110 1 fiche

Descriptions of projects and their status undertaken in Alberta, Saskatchewan, Manitoba, and the Northwest Territories. For each project, a short background is given, with key issues, current status, and future actions. Data is also given in summary form by referring agency, lead agency, committee, and active or inactive status.
• CA EV SC

Regional Screening and Coordinating Committee (RSCC) Western and Northern Region : 1987 registration/activity report

compiled and edited by D. Lorieau. Ottawa : Environment Canada, Conservation and Protection, 1988. 80 p.
MICROLOG 89-06163 1 fiche

Annual report of the Committee, covering project actions and status for Alberta, Saskatchewan, Manitoba, and the Northwest Territories. In addition, tabulations of registration and activities are given by referring agency, lead agency, decision, committee, and closed and inactive proposals. Project descriptions include background, key issues, status, and future action.
• CA EV SC

Regional Screening and Coordinating Committee (RSCC), Western and Northern Region : 1988 registration/activity report

compiled and edited by D. Lorieau. Edmonton : Environment Canada, Western and Northern Region, 1989. 81 p.
MICROLOG 89-05579 1 fiche

Annual report. presenting summaries of projects in Alberta, Saskatchewan, Manitoba, and the Northwest Territories, and including information on the background to the proposal, the key issues, project status, and future action. The registration/activity report is presented in a series of tables covering the various committees, referring agency, and lead agency
• CA EV SC

Regionalization : framework for action

Victoria : The Province, 1988. 17 p.
MICROLOG 89-04973 1 fiche

This business plan presents the mandate and priorities of a plan based on the structure of the B.C. economy, the environment and the economy, and regional decision-making. The organizational responsibilities of the Ministers of State, the Parliamentary Secretaries, the role of MLAs, and the Cabinet Committee on Regional Development are given.
BC PL PR SC

Registration of lobbyists -- Rev.

by B. Carson. Ottawa : Library of Parliament, Research Branch, 1988. 12 p. Bibliogr. (Current issue review ; 86-18E) French ed. (L'Enregistrement des lobbyistes) on the same fiche. ISBN 0-660-13192-7
MICROLOG 89-05426 1 fiche

Examines the current legislative situation dealing with lobbying in Canada; the general fashion in which lobbying in Canada is carried out; and the regulation of lobbying in other jurisdictions. It offers suggestions for a Canadian solution, and includes the report of the standing committee on elections, privileges and procedure, and a chronology highlighting parliamentary action on this matter.
CA JU PA

Le Réglage de tension des tableaux

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 4 p. : ill. (Notes : 10/9) *L'éd. anglaise (Keying out of paintings) sur la même fiche.* ISSN 0714-6221
MICROLOG 89-06339 1 fiche

Les toiles tendues sur un châssis ont tendance à se relâcher. Dans certaines circonstances, on peut parvenir à agrandir les châssis à coins extensibles et redonner ainsi à la toile une tension adéquate. Il s'agit toutefois d'une opération très délicate qui risque, si elle est effectuée incorrectement ou sans nécessité, de causer de graves dommages au tableau. Ce document fait connaître les détails de cette opération et ses limites.
• CA CU

Règlement déterminant les diplômes donnant accès à la Corporation professionnelle des conseillers d'orientation

avis du Conseil des universités au Ministre responsable de la Loi des professions. Sainte-Foy, Québec : le Conseil, 1986. 5 p. (Avis : no 85.16) ISSN 0709-3985 ISBN 2-550-16175-0
MICROLOG 89-02735 1 fiche

Ce document détermine les diplômes qui donneront ouverture au permis de la Corporation professionnelle des conseillers d'orientation du Québec. Il donne son mandat, fait l'examen du projet de règlement et énumère ses recommandations.
ED PR QU

La Réglementation des institutions financières : propositions de réforme -- Rév.

par B. Zafiriou. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 22 p. Bibliogr. (Bulletin d'actualité : 86-24F) *L'éd. anglaise (Regulation of financial...) sur la même fiche.* ISBN 0-660-92606-7
MICROLOG 89-05428 1 fiche

Ce bulletin traite de la réglementation fédérale et des propositions de réforme qui la concernent directement. On y présente le rôle des institutions financières et le fondement de la réglementation: la structure de la réglementation; les propositions de réforme; la diversification et les transactions intéressées; les limites à la participation; l'assurance-dépôts; les propositions du Livre blanc, et les mesures parlementaires.
CA CO

La Réglementation des véhicules de transport routier et l'industrie canadienne du camionnage : rapport sommaire

par F.P. Nix. Montréal : Transports Canada, Centre de développement des transports, 1987. x, 34, xi, 29 p. *Bilingue (Vehicle weight and...).* TP 8518E
MICROLOG 89-00608 1 fiche

Résumé une étude sur les réglementations relatives aux poids et dimensions des véhicules lourds et a pour objet la recherche des répercussions de ces réglementations sur le camionnage. Inclut des informations sur le camionnage et les voiries, sur la recherche antérieure, sur les réglementations, sur les différences théoriques, sur les considérations de coût, sur la composition des parcs de véhicules, ainsi que sur le choix des parcs de véhicules.
CA SC TR

La Réglementation professionnelle et le fonctionnement du système socio-sanitaire

par G. Dussault...et al. Québec : Commission d'enquête sur les services de santé et les

services sociaux, 1987. 176 p. Bibliogr. (Recherche : 18) ISBN 2-551-08464-4
MICROLOG 89-00896 2 fiche

Ce rapport examine la réglementation professionnelle mise en place dans le cadre de la réforme du système de soins du début des années 1970. Comprend une partie théorique sur l'organisation du travail et ses déterminants, un examen de l'impact de la réglementation professionnelle et des propositions concernant la protection du public et la collaboration entre les professions.
HE LA PR QU SA

Les Règlements d'urbanisme et les droits acquis

par F. Marchand...et al. Québec : Gouvernement du Québec, Ministère des affaires municipales, 1988. 13 p. (Aménagement et urbanisme) ISBN 2-550-18719-9
MICROLOG 89-04179 1 fiche

Ce document expose les principaux critères devant être pris en considération lors de la reconnaissance et de l'identification d'un droit acquis à l'encontre des règlements de zonage, de lotissement et de construction. On y aborde certains aspects qu'il convient d'approfondir lors de l'élaboration de la réglementation d'urbanisme. De plus, le document traite des droits acquis et des privilèges reconnus par la Loi sur la protection du territoire agricole.
PL PR QU SC

La Régulation automatique

Ottawa : Énergie, mines et ressources Canada, 1985. 67 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions : 16) *L'éd. anglaise (Automatic controls) : 89-00281/1.* ISBN 0-662-93338-9
MICROLOG 89-00287 1 fiche

Publication ayant pour but de montrer comment la régulation automatique peut améliorer le rendement de plusieurs types d'installations tout en économisant de l'énergie. Fournit des notions de base sur la terminologie, les modes de régulation et les principes relatifs à la conception des systèmes; décrit les types de systèmes automatiques disponibles sur le marché; donne divers exemples d'application; et contient en annexe un glossaire, des tableaux, des tables de conversion et une liste de contrôle facilitant l'évaluation des possibilités de gestion de l'énergie.
• CA EN SC

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique

par M.L. Bothwell, S. Jasper et R.J. Daley. Saskatoon, Sask. : Direction générale des eaux intérieures, Institut national de recherche en hydrologie, 1989. vii, 10 p. : ill. Bibliogr. (Rapport de l'INRH : no 41) (Série scientifique : étude no 165) *L'éd. anglaise (Phosphorous control of...) sur la même fiche.* ISBN 0-662-95521-8
MICROLOG 89-05533 1 fiche

Ce document présente les deux phases entreprises sur la régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson en Colombie-Britannique. La première phase du programme de recherche a permis d'établir que les niveaux élevés de la biomasse algale dans la rivière Thompson en aval du lac Kamloops étaient attribuables à la présence de phosphore provenant de sources locales de déversement près de Kamloops. La seconde phase a permis d'effectuer des expériences détaillées sur des additions contrôlées de phosphore.
BC CA EV LS SC

The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation)

Victoria : Ombudsman of British Columbia, 1989. xii, 176 p. (Public report : no. 19)
MICROLOG 89-06151 3 fiche

Approximately 17,000 British Columbians held investment contracts in AIC and FIC with a total value in principal and interest of more than \$160 million on the day the licences of these companies to conduct business in B.C. were cancelled, July 2, 1987. The B.C. investors have complained to the Ombudsman's office that their loss would not have occurred but for the failure of B.C. regulators to perform their statutory responsibilities. The report presents a summary of the office's investigation into the B.C. regulatory history and includes recommendations and conclusions.
BC CO JU PR

Regulation of financial institutions : proposals for reform -- Rev.

by B. Zafiriou. Ottawa : Library of Parliament, Research Branch, 1988. 19 p. Bibliogr. (Current issue review : 86-24E) *French ed. (La Réglementation des institutions...) on the same fiche.* ISBN 0-660-13195-1
MICROLOG 89-05428 1 fiche

Topics examined in this document include: the role of financial institutions, and the rationale for regulation, the regulatory structure; proposals for reform; white paper proposals; parliamentary action; and a chronology highlighting significant events related to this matter.
CA CO

Regulatory failure and renewal : the evolution of the natural monopoly contract

by J.R. Baldwin. Ottawa : Economic Council of Canada, 1989. ix, 122 p. Bibliogr. *French ed. (Echec et renouveau : l'évolution...) : 89-04324/2.* ISBN 0-660-13094-7
MICROLOG 89-04325 2 fiche

This document presents a theory of natural monopoly regulation and discusses the transition from franchise contract to regulatory tribunal in the United States. In addition it examines public enterprise in the Canadian railway industry, judicial constraints in Canada and the evolution of the regulatory process, the evolution of the regulatory contract in the nineteenth century, the business strategy and federal protection of Bell Canada, public enterprise accompanied by regulation in Manitoba, the franchise contract repudiated in the creation of Ontario Hydro, and unfettered development in electricity accompanied by cost of service regulation for the transit industry in Quebec from 1890 to 1935.
CA CO

Rehabilitation of pits and quarries for forest production

by T.W. Hilditch, G.A. Sinclair and C.P. Hughes. Toronto : Ministry of Natural Resources, Land Management Branch, Aggregate Resources Section, 1988. v, 28 p. : ill., maps. Bibliogr. ISBN 0-7729-4679-5
MICROLOG 89-04370 1 fiche

Manual to assist pit and quarry operators in formulating and carrying out effective rehabilitation programs and in establishing when forest production should be considered. Steps to successful rehabilitation are set out, including planning, site preparation, tree planting, tending, marketing and harvesting, and the economics of the operation are given. Legal aspects are included, as well as sources of information and stock, and the characteristics of tree species recommended for rehabilitation.
FO NR ON PR SC

Rehabilitation services for persons with a traumatic head injury : program review

Victoria : Ministry of Health, 1988. vi, 43 p.
MICROLOG 89-01780 1 fiche

Due to financial barriers, victims of traumatic head injuries have been unable to take advantage of an array of specialized rehabilitation services that have been traditionally available to victims with insurance or other third-party settlements. This report proposes a plan of action to improve British Columbia's rehabilitation services for such victims regardless of financial barriers. Presents recommendations on services needed, existing services, the comprehensiveness, accessibility of existing services, and the cost effectiveness of existing resources. The report refers to a similar study for Ontario residents. BC HE PR

Reid vapour pressure of blends of commercial gasoline and alcohols

by M. Von Schoenberg. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. 14 p.
MICROLOG 89-05362 1 fiche

Blends of gasoline and low molecular weight alcohols (methanol, ethanol, propanols, and butanols) are currently marketed in a number of areas of Canada. These blended fuels do not always meet the requirements of the applicable Canadian General Standards Board standard due to the significant Reid Vapour Pressure (RVP) increase which results from the alcohol addition. In order to assess this vapour pressure increase, 10 samples of commercial gasolines were obtained in the Ottawa area. RVP was determined on the samples as received and in blends with alcohols. This report presents the results obtained.

• CA EN SC TR

La Réinsertion du Vietnam dans le système international

par G. Hervouet. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1988. 87 p. Bibliogr. (Les Cahiers de l'Institut ; no 6) *L'éd. anglaise (The Return of Vietnam.)* : 89-02085/1. ISBN 0-662-95212-X
MICROLOG 89-03460 1 fiche

Depuis 1945, la péninsule indochinoise a subi les effets les plus violents des transformations intervenues dans le système international. Cette étude tente de reconstituer les fondements et les cheminements complexes des politiques suivies par les acteurs impliqués dans ce conflit régional.

• CA EX

Relance à l'université 1987 : promotion de l'année 1985

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1988. 65 p. ISBN 2-550-19050-5
MICROLOG 89-04389 1 fiche

Ce document fournit les grands résultats de l'enquête effectuée auprès des diplômés universitaires de l'année 1985 afin de connaître leur situation à la mi-septembre 1987. L'enquête porte sur le passage des diplômés au marché du travail, les secteurs d'activités où on les retrouve, les caractéristiques de leur emploi et leur perception de la relation études-travail.

ED PR QU

Les Relations canado-américaines -- Rév.

par M. Leman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 20 p. Bibliogr. (Bulletin d'actualité ; 79-34F)

L'éd. anglaise (Canadian-American relations) sur la même fiche. ISBN 0-660-92576-1
MICROLOG 89-05436 1 fiche

Document portant sur les échanges commerciaux, les investissements, l'énergie, l'environnement, les frontières et les ressources maritimes.
CA EX

Les Relations fédérales-provinciales -- Rév.

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 17 p. Bibliogr. (Bulletin d'actualité ; 86-2F) *L'éd. anglaise (Federal-provincial relations) sur la même fiche.* ISBN 0-660-92597-4
MICROLOG 89-05454 1 fiche

Les relations fédérales-provinciales influent sur la plupart des grandes activités du gouvernement au Canada et elles sont en évolution quasi constante. Ce bulletin présente un résumé des principaux événements survenus sur la scène fédérale-provinciale depuis l'élection du gouvernement Mulroney le 4 septembre 1984. Les principaux sujets abordés sont les institutions politiques, la Constitution, l'énergie, l'agriculture, l'économie, le développement régional et les accords fiscaux.
CA PA

The Relationship between subjective and objective measures of simulator-induced ataxia

by L. Kantor, L.E. Magee and K.M. Hamilton. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. i, 13 p. : ill. Bibliogr. (DCIEM research report ; no. 89-RF-28)
MICROLOG 89-06193 1 fiche

Flight simulators are often used to help train the aircrew of modern aircraft but simulator training can lead to unwanted aftereffects commonly called simulator-induced sickness. Subjective reports of such sickness include loss of balance (ataxia), dizziness, nausea, headache, eyestrain, and general discomfort. Subjective reports of ataxia are not always confirmed by objective tests of balance, possibly because of ceiling effects, and practice effects associated with repeated test presentation procedures. This study investigated the relationship between subjective and objective measures of ataxia by employing performance tests designed to avoid ceiling effects and an experimental design intended to control for practice. Twenty-five military college students were randomly assigned to a control or experimental group, with none reporting balance problems before the study began.
CA EX LS SC

The Relationship between transportation investments and the land-use changes : a review of the literature

by G. Di Giampietro. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. ii, 74 p. Bibliogr. (Publication ; no. 615)
MICROLOG 89-03740 1 fiche

Review of the United States and Canadian literature on the effects of transportation facilities on urban land use and value, and the evaluation and control of these impacts. The review includes the historical, theoretical, and empirical approaches taken; an analysis of rapid transit impact studies in Philadelphia, Toronto, San Francisco, Washington, and Atlanta; an analysis of the technological, economic, environmental, and political factors involved in the debate; and a critical comparison of the different approaches, including the strengths and weaknesses of the methods of analysis and the techniques of control of the impacts.
PL PS SC TR

The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region

by D. Brown. Toronto : Ontario Hydro, Research Division, 1988. v. 39 p. Bibliogr. (Report ; no. 88-211-K)
MICROLOG 89-04577 1 fiche

In the early 1970s, Ontario Hydro shifted its vegetation control policy from a non-selective treatment of all species to a selective treatment of certain target species to promote the development and spread of low maintenance plant communities. Fourteen sites were selected in the area surrounding Essa transformer station, Georgian Bay Region. The vegetation was analyzed using local frequency in a 1 m x 1 m quadrant and a soil core was taken. The distribution of the plant communities was related to the elapsed time since herbicide treatment, soil factors (texture, nutrients, pH), and a north-south gradient.
EN ON PR SC

Relationship of private entrances to highway efficiency

by J.P. Horton and L. Sillaste. Toronto : Ministry of Transportation, Research and Development Branch, 1988. iii, 60 p.
MICROLOG 89-01552 1 fiche

Examination of the relationship between accident rate and access spacing along Provincial highways as part of a review of the Ministry's access policies. In total, 205 km of highway sections, divided into 2 and 4-lane, and high and low speed facilities, were examined, consisting of 2,642 access points, divided into commercial, public and residential.
ON PR SC TR

Relative status of furbearer species in Manitoba's registered trapline area determined through questionnaire analysis, 1987-88

Winnipeg : Manitoba Natural Resources, Fisheries Branch, 1988. iii, 11 p. : ill. (Manuscript report ; no. 88-07)
MICROLOG 89-05196 1 fiche

A trial questionnaire to gather furbearer population information from registered trapline trappers was undertaken, in the 1987-88 trapping season to determine whether a large number of trappers or traplines could be surveyed and if the information returned was reliable and useful. This documents reports the results of the survey.
CU LS MS PR SC

Release of young spruce and pine from alder competition

by J. Richardson. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1982. 13 p. Bibliogr. (Information report ; N-X-211) ISSN 0704-7657 ISBN 0-662-12310-7
MICROLOG 89-00152 1 fiche

Competition from undesirable vegetation is a common problem for regenerating young softwood stands, especially on more productive sites. An experiment was established in 1975 to compare several chemical and one mechanical release technique in a young stand of black spruce and jack pine established by aerial seeding and subsequently overtopped by alders and other hardwoods. The herbicides Tordon and 2,4-D (applied during and after shoot growth) and brushcutting were tested. This report presents the results of the experiment up to 4 years after treatment.
• AP CA FO SC

Releasing softwood regeneration from overtopping alders

by J. Richardson. St. John's : Government of

Canada, Canadian Forestry Service.
Newfoundland Forestry Centre, 1979. 24 p.
ill. Bibliogr. (Information report, N-X-169)
ISSN 0704-7657
MICROLOG 89-00165 1 fiche

On some forest sites in Newfoundland, a dense cover of alders becomes established several years after wildfire and grows rapidly. A softwood stand can be established by seeding before the alders become a problem, but the new stand subsequently suffers severe competition from the alders. In 1965, a 4-year-old burned area in east-central Newfoundland was seeded from the air with a mixture of black spruce and jack pine. Shortly after the successful establishment of these softwood species, hardwood brush species began to overgrow the spruce and pine, requiring release treatment. A study to compare the effectiveness of mechanical and chemical methods of releasing the softwoods was initiated in 1975 and was observed through 1976 and 1977. This report describes the study and its results to date. Three herbicide treatments and brushcutting were compared.
• AP CA FO SC

Relevé des données atmosphériques

par B. Tilley. Ottawa : Travaux publics Canada, Services d'architecture et de génie. 1988. v. 14, v. 13 p. Bibliogr. (Série sur l'évaluation du rendement des immeubles ; Document D11) *Bilingue (Weather data collection)*.
MICROLOG 89-01928 1 fiche

Ce document décrit l'équipement et les procédures nécessaires au relevé de données atmosphériques. Il énumère les bureaux chargés de la collecte des données pour les régions courantes et leurs méthodes de compilation et de transfert des données.
CA PL PW SC

Relevé des statistiques sur les municipalités de l'Ontario, 1977 à 1986

Toronto : Ministère des affaires municipales. 1988. viii, 277 p. *L'éd. anglaise (Summary of Ontario...1977-1986)* : 89-05902.6.
CSI 55115 202F.
MICROLOG 89-05901 6 fiche

Relevé présentant la classification des services municipaux selon la catégorie fonctionnelle. On y fournit un tableau des données provinciales, des données par secteur, des données des municipalités de palier supérieur et de district, selon la catégorie de municipalités, et selon la fourchette de population.
MU ON PA PR ST

Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987

par D.G. Dennis...et al. Ottawa : Service canadien de la faune, 1989. 4 p. Bibliogr. (Cahiers de biologie ; no 180) *L'éd. anglaise (Surveys of breeding waterfowl...)* : 89-03210/1
MICROLOG 89-04218 1 fiche

Ce document porte sur les relevés d'effectifs d'oiseaux effectués de 1971 à 1987 ainsi que les tendances des effectifs de plusieurs espèces d'oiseaux aquatiques. On y présente la méthodologie de la présentation et l'analyse des résultats.
CA EV LS ON SC

The Reliability and sensitivity of NDI techniques in detecting LCF cracks in fastener bolt holes of compressor discs

by N.C. Bellinger...et al. Ottawa : National Research Council Canada, National Aeronautical Establishment, 1988. 57 p. : ill. Bibliogr. (Laboratory technical report ; LTR-ST-1651)

MICROLOG 89-00553 1 fiche (Available on fiche only)

The successful implementation of a damage tolerance based life cycle management methodology is strongly dependent on the sensitivity and reliability of the nondestructive inspection (NDI) technique that is used to inspect the component. A demonstration program was carried out to characterize the sensitivity and reliability of several NDI techniques in detecting low cycle fatigue (LCF) cracks in the J85-CAN40 fifth stage compressor disc tie bolt holes. The quantitative data on the probability of detection (POD) of LCF cracks were generated for a conventional liquid penetrant inspection technique using a range of penetrant soaking times, a manual eddy current inspection technique using two sensitivity levels as well as an ultrasonic leaky wave technique using an automated C-scan system. Different statistical distributions were compared to determine which distribution gives the best 95% lower confidence bound about the mean log-logistic POD line.
CA PS SC

Reliability assessment of the HVAC system for the Clarkson system control center

by L. Wang. Toronto : Ontario Hydro, Research Division, 1988. 12 p. : ill. (Report ; no. 88-219-K)
MICROLOG 89-04559 1 fiche

The new System Control Center will be housed in a three-story building under construction at Clarkson. The continuous operation of the equipment in the new building requires a dependable air-conditioning system to provide a favourable operating environment. The heating, ventilating and air-conditioning (HVAC) system for the new building is designed with a high degree of redundancy to fulfill this requirement. This report summarizes the results of the reliability assessment done on the HVAC system in the building.
EN ON PR SC

Reliability assessment of the power supply for the Clarkson system control center

by N. Ramani. Toronto : Ontario Hydro, Research Division, 1988. 25 p. : ill. (Report ; no. 88-304-K)
MICROLOG 89-04582 1 fiche

Ontario Hydro plans to move the System Control Centre to a new location at Clarkson by 1991. This report presents the results of a reliability assessment of the power supply for the new system control centre, including an estimation of the mean times between failures, the mean times to restore service and the probabilities of interruption of power supply at various load points in the control centre.
EN ON PR SC

Remedies of unsecured creditors

Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. xiv, 370 p. Bibliogr. (Report for discussion ; no. 3)
MICROLOG 89-02018 4 fiche

This report examines the remedies available under Alberta law to unsecured creditors for collection of their debts, and makes tentative suggestions for the reform of those remedies. It describes the present law and discusses its weaknesses. In addition, it proposes basic goals and elements of an ideal creditors' remedies system, and offers recommendations intended to bring the law closer to the ideal.
AL CO JU PR

The Removal of cones from tricone drill bits using explosives

by D.L. Cox and D.L. Wilson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii,

11 p. : ill. (Report ; MRL 87-59(TR))
MICROLOG 89-05337 1 fiche

Description of the development and evaluation of an explosive system for the removal of cones from 75 mm tricone roller drill bits, used in ground water sampling equipment.
• CA CM NR PS SC

La Rémunération des infirmières : comparaison des marchés internes et externes

Institut de recherche et d'information sur la rémunération (Québec). Montréal : l'Institut, 1988. vii, 102 p. : ill. *CSI 67246.200*. ISBN 2-550-18575-7
MICROLOG 89-01642 2 fiche

Ce rapport résume les résultats de quatre travaux de recherche portant sur la rémunération des infirmières. On y fait une comparaison interprovinciale, une évaluation des emplois, une comparaison aux A.S.Q. et des constatations.
JU LA PR QU SA ST

Rendell Creek Ranch Community small hydro and load management system

prepared by Rendell Creek Ranch Community, Thomson and Howe Energy Systems, SAR Engineering ; with a contribution from Remote Community Demonstration Program, Energy, Mines and Resources Canada. Ottawa : Energy, Mines and Resources Canada, 1988. viii, 43 p. : ill. ISBN 0-662-16732-5
MICROLOG 89-03051 1 fiche

Rendell Creek Ranch community is located in a remote valley in the southern interior of British Columbia and is used as a retreat for various groups. Because of the remote location, electricity was provided by diesel until the cost became too high, at which time alternatives were considered. This report describes the project, the monitoring of the turbine and the load management system, and gives the results of the project.
• BC CA EN SC

Rendement comparatif des ballasts à noyau de fer et des ballasts électroniques pour éclairage fluorescent

par I. Pasini et M. Guérin. Ottawa : Travaux publics Canada, Services d'architecture et de génie. 1987. 34, 33 p. : ill. *Bilingue (Comparative performance of...)*. ISBN 0-662-56096-5
MICROLOG 89-01718 1 fiche

Présente des renseignements sur le rendement de ces produits par rapport à celui des ballasts à noyau de fer de type plus classique.
CA PL PW SC

Rendement des systèmes et du matériel

par K. Jaegglin. Ottawa : Travaux publics Canada, Services d'architecture et de génie. 1988. vii, 38, vii, 35 p. (Série sur l'évaluation du rendement des immeubles ; Document C3) *Bilingue (Systems and material...)*.
MICROLOG 89-01931 1 fiche

Ce document décrit l'impact que le matériel, les composants et les systèmes ont sur l'approche de l'évaluation du rendement global d'un immeuble. On y explique le lien entre le rendement des systèmes et du matériel et des autres types de rendement avec les étapes distinctes du processus d'exécution de projet. Les systèmes du bâtiment sont listés avec une description des facteurs affectant leur performance. De plus, on fournit une approche générale pour vérifier les systèmes et les composants ainsi qu'une méthode pour les évaluations.
CA PL PW SC

Rendement énergétique et environnemental

par K. Jaeggli. Ottawa : Travaux publics Canada. Services d'architecture et de génie. 1988. vii, 27, vii, 25 p. (Série sur l'évaluation du rendement des immeubles : Document C1) *Bilingue (Environmental and energy...)*.
MICROLOG 89-01910 1 fiche

Ce document décrit l'approche du rendement global à l'évaluation d'un immeuble et les méthodes disponibles à l'évaluation énergétique et environnementale. Il décrit aussi quatre des sept attributs du rendement global des immeubles: qualité thermique, acoustique de l'air et visuelle, et efficacité énergétique.
CA PL PW SC

Rendement fonctionnel

par M. Chow. Ottawa : Travaux publics Canada. Services d'architecture et de génie. 1988. vii, 37, vii, 31 p. (Série sur l'évaluation du rendement des immeubles : Document C2) *Bilingue (Functional performance)*.
MICROLOG 89-01917 1 fiche

Ce document explique les études portant sur l'évaluation fonctionnelle réalisées par la Division du rendement des immeubles. Il détermine dans quelle mesure l'évaluation fonctionnelle aide le personnel affecté dans l'exécution de leur travail. De plus, il décrit les buts, objectifs et éléments fondamentaux de l'étude de l'utilisation fonctionnelle des bâtiments et du rôle joué par la Division du rendement des immeubles en ce domaine.
CA PL PW SC

Le Rendez-vous manqué : les Juifs de Montréal face au Québec de l'entre-deux-guerres

par P. Ancil. Montréal : Institut québécois de recherche sur la culture, 1988. 366 p. : ill. ISBN 2-89224-112-X
MICROLOG 89-06103 4 fiche

Ce document porte sur le statut socio-économique pendant l'entre-deux-guerres de la communauté juive de Montréal. On y examine les tentatives de mobilité sociale de l'Université McGill et de l'Université de Montréal ainsi que les stratégies d'intégration de cette communauté. le Congrès juif canadien et la montée démographique juive.
CU PR QU SA

Renovations for a senior's home

prepared by Avrum Regenstreif and Robert Bennett Architect Ltd. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1989. vii, 81 p. : ill. Bibliogr. ISBN 0-88654-231-6
MICROLOG 89-02692 1 fiche

This report presents cost-effective design concepts and construction methods, and illustrates how modifications or the addition of modest support equipment can give physically impaired seniors safer and more independent lifestyles.
AL PL PR SA

Renseignements sur les contaminants chimiques et biologiques réglementés -- Rév.

Québec : Commission de la santé et de la sécurité du travail, Direction du soutien scientifique et technique, 1988. 3 v. *En tête du titre: Répertoire toxicologique.* ISBN 2-550-18822-5
MICROLOG 89-03097 19 fiche

Ce répertoire toxicologique identifie les contaminants chimiques et biologiques dans le milieu de travail; fournit la description de leurs caractéristiques chimiques ou biologiques; évalue leur toxicité; et identifie les moyens de prévention afin de protéger la santé et la

sécurité des travailleurs.
EV LA PR QU SC

Renseignements sur les sols et les engrais des pelouses et jardins

par A. Ballantyne, L. Battison et W. Brown. Toronto : Ministère de l'agriculture et de l'alimentation, 1987. 4 p. (Fiche technique) *L'éd. anglaise (Soil and fertilizer...) sur la même fiche.*
MICROLOG 89-00323 1 fiche

Cette brochure est destinée aux propriétaires de maison qui veulent apporter une nutrition optimale aux plantes de pelouses et de jardins. On y retrouve des renseignements généraux sur les sols (propriétés physiques et chimiques, qualités souhaitables), sur les éléments nutritifs majeurs et les oligo-éléments nécessaires aux plantes et sur les engrais et leur utilisation.
AG ON PR SC

Répartition géographique des groupes linguistiques au Canada, 1981, première partie : panorama

par J. De Vries. Ottawa : Statistique Canada, Division des études sociales et économiques, 1985. 39 p. Bibliogr. (Document de recherche : no 17) *L'éd. anglaise (The Spatial organization...) sur la même fiche.*
MICROLOG 89-03844 1 fiche

Ce document traite de la répartition géographique des groupes linguistiques au Canada. On traite d'abord de la répartition de la population selon la langue maternelle (particulièrement selon les catégories dénommées 'groupe anglais, groupe français et groupe tiers'). Ensuite, on analyse les variations intercommunales par décomposition statistique de données et on examine la répartition de ces données selon la langue officielle connue (anglophone, francophone, bilingue ou allophone).
• CA CU

Répartitions des risques de mortalité : une analyse de tables de mortalité

par G. Rowe. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 33 p. Bibliogr. (Documents de recherche : no 19) *L'éd. anglaise (Mortality risk distributions...) sur la même fiche.* CSI 01100.214
MICROLOG 89-02300 1 fiche

Cette étude examine la répartition des risques de mortalité au Canada pendant la période 1975-1977. La description repose sur des estimations non paramétriques des densités de probabilité des risques de mortalité dans des groupes d'âges quinquennaux. Ces estimations sont tirées de données sur la mortalité par âge dans des petites régions, après ajustement destiné à tenir compte de la variabilité d'échantillonnage. La variabilité des risques est indiquée dans des tables de mortalité quantiles dont chacune repose sur des estimations des risques à des quantiles fixes des répartitions des risques par âge.
CA HE ST

Répercussions d'un changement de climat sur la navigation et la production d'électricité dans les Grands Lacs

par M. Sanderson. Ottawa : Environnement Canada, 1987. 21, 20 p. : ill. (Sommaire du changement climatique : SCC 87-03) *Bilingue (Implications of climatic...)*. ISSN 0835-3980 ISBN 0-662-55490-6
MICROLOG 89-03274 1 fiche

Résumé des résultats de recherches ayant porté sur une étude documentaire des incidences du CO₂ sur le climat, sur l'établissement d'un cadre théorique décrivant la façon dont le changement de climat peut affecter la navigation et la production d'électricité dans les Grands Lacs et sur l'analyse de l'efficacité de plusieurs modèles

pour l'évaluation des effets des changements de climat.
CA EN EV ON SC TR

Répertoire de la coordination des disciplines et des programmes : comités pédagogiques, 1988-89

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 152 p. ISBN 2-550-19023-8
MICROLOG 89-04394 2 fiche

Fournit la liste du personnel du service des programmes, des établissements (collèges publics, collèges privés, autres institutions, instituts et écoles intégrés à des cégeps); le tableau synthèse de la coordination des disciplines et programmes; et la position des comités pédagogiques.
ED PR QU

Répertoire de projets en technologie minière, 1988

par R.T. Blake, N. Billette et R. Boyle. Ottawa : Énergie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1988. ix, 227 p. (Publication spéciale de CANMET ; SP88-17) *Bilingue (Index of mining...)*. ISBN 0-660-54664-7
MICROLOG 89-01625 3 fiche

Ce répertoire contient l'information concernant les projets de recherche et développement présentement en cours dans les sociétés minières, universités, institutions fédérales et provinciales et dans les organismes du secteur privé. Il regroupe les projets par organisation, puis les catégorise par sujet.
CA CM NR PS SC

Répertoire des écoles indépendantes : année scolaire, 1988-89

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1988. 5 p. *Bilingue (Directory of independent...)*.
MICROLOG 89-01348 1 fiche

Répertoire présentant pour chaque école les années enseignées, le district scolaire, le nombre d'élèves, le nom du directeur et l'adresse.
AP ED PR

Répertoire des écoles, 1988-89

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1989. 102 p. *Bilingue (School directory, 1988-89)*.
MICROLOG 89-05404 2 fiche

Le Répertoire est un document qui fournit le nom des écoles du Nouveau-Brunswick, des directeurs généraux et des conseillers de ces écoles, par district scolaire, par année, par langue d'enseignement et par directeur.
AP ED PR

Répertoire des écoles, année scolaire 1989-90

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1989. 102 p. *Bilingue (New Brunswick school directory...)*.
MICROLOG 89-06376 2 fiche

Ce répertoire des écoles du Nouveau-Brunswick indique le nom de chaque école, par district scolaire, l'adresse de l'école, le conseiller en charge; et le genre de l'école.
AP ED PR

Répertoire des entreprises privées qui effectuent de la recherche-développement au Nouveau-Brunswick

Moncton, N.-B. : Association des manufacturiers canadiens, Division du Nouveau-Brunswick, 1987. 44, 44 p. *Bilingue (Directory of private...)*.
MICROLOG 89-00511 1 fiche

Ce répertoire contient les résultats d'un questionnaire envoyé dans le cadre d'une étude sur les possibilités de recherche-développement (R-D) des entreprises du secteur privé du Nouveau-Brunswick. Il fournit le nom de l'entreprise, son adresse et numéro de téléphone, le total de l'effectif, l'effectif de R-D, le genre d'exploitation, le profil R-D, les installations et le matériel, ainsi que les licences et brevets détenus.
AP CO PR PS SC

Répertoire des experts des sciences de la mer et des eaux douces au Canada, 1989

Ottawa Ministère des pêches et des océans. 1989. 253 p. (Publication spéciale canadienne des sciences halieutiques et aquatiques ; 104) *Bilingue (Directory of marine...)*. CSI 21105.029. ISSN 0706-6481 ISBN 0-660-54798-8
MICROLOG 89-02995 3 fiche

Ce répertoire constitue une liste des scientifiques et ingénieurs spécialistes du milieu marin et des eaux douces qui oeuvrent au sein d'organismes gouvernementaux, d'universités ou de l'industrie. L'accent est surtout placé sur les spécialistes engagés dans la recherche et le développement ou travaillant à titre d'experts-conseil, mais on y trouve aussi les noms de ceux qui oeuvrent dans les secteurs de la gestion et des services scientifiques.
CA CF FI PS SC

Répertoire des experts-conseils en architecture et en génie

Ottawa : Travaux publics Canada. 1988. 23. 23 p. *Bilingue (Architectural and engineering...)*. ISBN 0-662-56238-0
MICROLOG 89-01947 1 fiche

Répertoire national des firmes d'experts-conseils compétentes en architecture, en génie et dans des domaines connexes, qui constitue une composante du système informatisé pour la sélection, la préqualification et l'évaluation des consultants.
CA PL PW SC

Répertoire des fabricants de produits électriques et électroniques

Québec : Gouvernement du Québec. Ministère de l'industrie et du commerce. 1988. 94 p. ISBN 2-550-18620-6
MICROLOG 89-02082 1 fiche

Ce répertoire inclut les compagnies, classées par ordre alphabétique, avec leur adresse, numéro de téléphone, le nom du contact officiel ainsi que les produits fabriqués par chacune.
CO PR QU

Répertoire des fichiers, des ministères, et organismes du gouvernement du Québec, 1987

Québec (Province). Commission d'accès à l'information. Québec : la Commission. 1988. 637 p. CSI 67212.002. ISBN 2-551-08563-2
MICROLOG 89-01444 7 fiche

La Loi sur l'accès aux documents des organismes publics et sur la protection des renseignements personnels précise les obligations des organismes publics quant à l'accès par tout citoyen aux documents qu'ils détiennent et aux renseignements personnels qui le concernent et détenus par ces organismes. Ce document donne des informations sur les renseignements personnels conservés par les organismes publics. Il donne la description du fichier, les catégories de personnes, les usages, les communications courantes et les normes de conservation.
PA PR QU

Répertoire des laboratoires d'essais et d'analyses du Québec -- 5e éd.

Montréal Centre de recherche industrielle du Québec. 1987. v. 235 p. CSI 67134.002. ISSN 0229-9534 ISBN 2-89316-021-2
MICROLOG 89-03430 3 fiche

Ce répertoire présente les divers types d'analyses et d'essais disponibles et des renseignements sur les laboratoires inscrits (adresses, description détaillée des services, contacts, adhésion aux associations, accréditation, restrictions).
• CA PS SC

Répertoire des préfixes ISBN des éditeurs canadiens, 1988

Ottawa Bibliothèque nationale du Canada. 1989. 379 p. *Bilingue (Canadian ISBN publisher's...)*. ISSN 0228-8753 ISBN 0-660-54802-X
MICROLOG 89-04794 4 fiche

Ce document répertorie plus de 10 000 éditeurs canadiens qui utilisent un numéro ISBN pour les livres qu'ils publient. Les entrées sont classées par ordre alphabétique, selon le nom social complet de chaque éditeur. Les éditeurs qui ont cessé leurs activités sont inclus dans la liste alphabétique et dans l'index numérique d'après le préfixe de chacun.
• CA CU

Répertoire des produits et fabricants, Nouveau-Brunswick, Canada, 1988

Fredericton Ministère du commerce et de la technologie. 1988. 248 p. L'éd. anglaise (*Directory of products...*) ; 89-02098 3. MICROLOG 89-02099 3 fiche

Ce rapport donne les produits du Nouveau-Brunswick par classement alphabétique, puis dénombre les fabricants de cette province par classement alphabétique, par comté et par parc industriel. De plus, il donne la classification des activités économiques par industrie manufacturière, par groupe et catégorie et fournit un index de la population urbaine.
AP CO PR

Répertoire des programmes et activités fédéraux-provinciaux, 1988-89

Canada. Bureau des relations fédérales-provinciales. Ottawa : le Bureau. 1989. ix. 331 p. L'éd. anglaise (*Federal-provincial programs...*) ; 89-04739 4. CSI 22144.001F. ISSN 0823-9193 ISBN 0-662-95341-X
MICROLOG 89-04745 4 fiche

Répertoire fournissant les renseignements et les statistiques les plus récents sur les programmes à frais partagés et les activités entreprises conjointement par les deux paliers de gouvernement.
CA PA ST

Répertoire des programmes et services offerts aux femmes par le gouvernement fédéral

Ottawa : Condition féminine Canada. 1989. 178 p. ISBN 0-662-95333-9
MICROLOG 89-05759 2 fiche

Ce répertoire présente les programmes et services qui sont conçus uniquement pour les femmes, ainsi que ceux qui répondent à d'autres intérêts et à d'autres besoins qu'elles ont exprimés. Les programmes traités sont les suivants: les femmes et le travail, l'éducation, le service social et la santé, les femmes et la loi, les femmes et la culture, les femmes autochtones, les nouveaux Canadiens et le multiculturalisme et les femmes dans la collectivité.
CA SA

Répertoire des recherches, des études et des enquêtes en matière de gestion des ressources humaines à la fonction publique du Québec, vol. 1

par M. Gauthier et D. Pelchat. Québec Gouvernement du Québec. Office des ressources humaines. Direction de la recherches, des études et des statistiques. Direction générale de la recherche et de la planification. 1988. 31 p. ISSN 0843-8579 ISBN 2-550-19779-8
MICROLOG 89-05029 1 fiche

Répertoire regroupant des recherches, des études et des enquêtes menées par les ministères et les organismes en matière de gestion des ressources humaines dans la fonction publique du Québec. Les documents sont présentés selon l'ordre alphabétique des auteurs. Pour chacun des textes, la référence bibliographique, le résumé ou la table des matières et les coordonnées nécessaires à l'obtention de chacun des documents y sont fournis. Finalement, un index alphabétique permet de retrouver ces mêmes documents selon l'auteur, la clientèle visée par la recherche, l'étude ou l'enquête, le ministère ou l'organisme responsable, le secteur de gestion considéré, le sujet retenu ainsi que le type de document produit.
LA PA PR QU

Répertoire des services offerts aux personnes handicapées au Nouveau-Brunswick -- 6e éd.

Nouveau-Brunswick. Conseil du Premier ministre sur la condition des personnes handicapées. Fredericton : le Conseil. 1989. 125 p. L'éd. anglaise (*Directory of services...disabled...*) ; 89-04510 2. ISSN 0833-562
MICROLOG 89-04511 2 fiche

Ce document fournit une liste descriptive des services et programmes offerts aux personnes handicapées de la province par des organismes sans but lucratif ou par le gouvernement.
AP PR SA

Répertoire des taux de location

Québec Ministère des approvisionnements et services. 1988. 100 p. ISBN 2-551-08203-X
MICROLOG 89-01438 2 fiche

Le répertoire des taux de location a pour objet de déterminer la rémunération maximale consentie à l'entreprise privée, à l'égard de certaines catégories d'équipements loués par le gouvernement du Québec Il présente le classement tarifaire de certaines catégories, marques et modèles de machines, puis définit le groupe tarifaire et l'échelle de taux correspondant au code précité.
PR PW QU

Répertoire géographique du Canada : Alberta -- 3e éd.

publié pour le Comité permanent canadien des noms géographiques : par la Division des services de géographie. Centre canadien de cartographie. Ministère de l'énergie, mines et ressources Canada. Ottawa : la Division. 1988. xviii. 64 p. : carte géogr. *Bilingue (Gazetteer of Canada...)*. Carte géogr. pliante non filmée. ISBN 0-660-53994-2
MICROLOG 89-03291 1 fiche

Relevé des noms géographiques approuvés par le Comité permanent des noms géographiques.
AL CA CU

Répertoire national des programmes des collèges et des universités, 1988

Canada. Direction des informations sur les carrières. Ottawa : Emploi et immigration Canada. 1988. 527 p. *Bilingue (National guide to college...)*. CSI 22138.007. ISBN 0-662-55690-9
MICROLOG 89-03167 6 fiche

Ce répertoire contient la liste de 10.000 programmes en anglais et en français offerts par les maisons d'enseignement du Canada. Les programmes sont énumérés et catalogués selon la Classification canadienne descriptive des professions.
CA ED

Replica inspection of high temperature components : life assessment, Lakeview unit 4

by M.A. Clark. Toronto : Ontario Hydro, Research Division, 1988. i, 62 p. : ill. (Report ; no. 87-315-K)
MICROLOG 89-02649 1 fiche

As part of the overall life assessment program, replica inspection of selected high temperature components was carried out to identify areas experiencing high temperature creep degradation, manifested in the later stages of creep life by the development of creep cavities or microcracking. The report summarizes the results of the replication work for creep damage and also the results of crack identification work carried out on cracks discovered by other NDE techniques. Three major types of components were examined: HP and IP turbines; high energy steam lines; and boiler headers. Details of individual components and areas are also included, with descriptions and diagrams of the exact locations examined and microstructural features and hardness results obtained from each area.
EN ON PR PS SC

Reponse to Bill 170 : Aggregate Resources Act

Toronto : Association of Municipalities of Ontario, 1988. i, 14 p. (AMO report : report series 1988 ; 88-10)
MICROLOG 89-05653 1 fiche

Bill 170, was introduced in June 1988, and is aimed at more effectively managing Ontario's aggregate resources, minimizing adverse impacts upon the environment, rehabilitating land from which aggregate has been extracted, and controlling aggregate operations on Crown and private land. This document includes the Association's position on and analysis of the Bill, and concludes with its recommendations.
MU NR ON

Report : Oakalla escape

British Columbia. Royal Commission on the Escape from Lower Mainland Regional Correction Centre. Victoria : The Commission, 1988. ii, 127 p. : ill., maps.
MICROLOG 89-01046 2 fiche

Oakalla is a maximum security prison situated in Burnaby, B.C. This report inquires into the escape of prisoners from the Lower Mainland Regional Correction Centre on January 1, 1988. The report investigates the cause of, and reason for, the escape including the events leading up to it, the preparations and plans made by the escapees, weapons and implements used and assistance provided to them by fellow inmates and others. It also reports on the effectiveness of the facilities for the containment of prisoners, methods for setting shifts and systems for shifts, and security and reporting procedures employed by officers on duty.
BC JU PR

Report and recommendations

to the Minister of Labour and Consumer Services ; by the Advisory Committee on the Structures of the Worker's Compensation System of British Columbia. Victoria : The Committee, 1988. 31 p.
MICROLOG 89-01047 1 fiche

In this report, the Committee examines the current structure of the Workers' Compensation Board and provides recommendations to the Minister as to what needs to be done to

ensure that employers and workers, can participate effectively in the initiation, development and approval of Workers' Compensation Board policies, programs and procedures. It identifies the types of major issues which will benefit from this process and considers whether a specific structure should be put in place to carry out the process.
BC LA PR

Report and recommendations, 1988

British Columbia. Compensation Advisory Committee. Victoria : The Committee, 1989. ii, 38 p. CS/ 38182.001.
MICROLOG 89-03005 1 fiche

The recommendations discussed in this report cover salaries, pensions, and related benefits, such as life insurance and long term disability insurance, for judges of the Provincial Court.
BC JU LA PR

A Report by the Minister of Finance on members' expenses, pursuant to Section 30 (3) of the Legislative Assembly Act

New Brunswick. Dept. of Finance. Fredericton : The Dept., 1988. 5 p.
MICROLOG 89-01557 1 fiche

This document reports the members' expenses for the period April 1, 1987 to March 31, 1988 for accommodations, subsistence, kilometric allowance, telephone, air fare, conference expenses, and travel trip allowance.
AP CO PA PR

A Report for the construction of a facility to introduce and remove bromoethane from a fumigation chamber, phase I : fundamental studies for the determination of design and operating parameters

by J. McInerney and M. Goddard. Fredericton : University of New Brunswick, Dept. of Chemical Engineering, 1989. iii, 65 p. : ill.
MICROLOG 89-03378 1 fiche

Agriculture Canada and the New Brunswick seed potato industry have an annual requirement to break dormancy on seed potato samples prior to post harvest testing in Florida, the results of which are required in order to sell any seed lots to the state of Maine. Bromoethane has been shown to effectively break the dormancy period but an economic and environmentally safe technology for application and removal of bromoethane from a leak-tight chamber is required. This report presents the results of a study which examined and evaluated the adsorption system and the absorption-reaction system of treating bromoethane and suggests a preliminary design for a handling technology for processing up to 100 kg of bromoethane vapour in air saturated with water from a 10,000 cubic foot exposure chamber based on the results of the investigation.
AG AP PR SC

Report from the National Workshop on Recruitment

edited by M. Sinclair...et al. Ottawa : Dept. of Fisheries and Oceans, Fisheries Research Branch, 1988. vi, 261 p. : ill. Bibliogr (Canadian technical report of fisheries and aquatic sciences ; no. 1626) ISSN 0706-6457
MICROLOG 89-04077 3 fiche

Papers presented at the workshop, which aimed to contribute to the development of a Departmental plan for future research on recruitment. Coverage included overviews of Departmental research of relevance to the recruitment problem, addressing specific recruitment problems and increasing interaction between scientists of different disciplines, and the drafting of a list of generalizations and recommendations for senior management's consideration.
• CA CF FI SC

Report from the Task Group on Aquaculture

New Brunswick Task Group on Aquaculture. Fredericton : The Task Group, 1988. 50 p. French ed. (Rapport du groupe...) 89-00463/1. ISBN 1-55048-007-3
MICROLOG 89-00462 1 fiche

In May 1987, a Task Group on Aquaculture was established to identify and prioritize key technical strengths and constraints, prioritize opportunities and corrective measures and determine appropriate means, directions and levels of public sector support for development of the industry. This report gives information on aquaculture R&D in New Brunswick to date; a facilities inventory; education and training; and major constraints opportunities for the industry, as well as recommendations and projections.
AP FI PR SC

Report in the matter of section 226 of the Railway Act and in the matter of a collision by eastward passenger train VIA no. 72 with rear end of CNR freight train 382-12 at mileage 2.0 of CNR's Longwood Subdivision, Komoka, Ontario on January 13, 1988

Ottawa : National Transportation Agency of Canada. Railway Pipeline Investigations Directorate, Rail Safety Branch, 1988. 33. 31 p. Bilingual (Rapport relatif à l'article...) MICROLOG 89-06068 1 fiche

Report of an inquiry into the collision of a passenger train with the rear end of a freight train, covering the circumstances of the accident, the post accident investigations, and conclusions on train dispatching responsibilities and the infraction of various rules for directing train traffic. Recommendations are included.
• CA ON SC TR

Report of activities, 1987 : part A

Nova Scotia. Mines and Minerals Branch. Halifax : Dept. of Mines and Energy, 1988. xi, 252 p. : ill., maps. Bibliogr. (Report ; 87-5) CS/ 51112.009.
MICROLOG 89-06414 3 fiche

Preliminary summary of the more than 60 projects being carried out in the province by both the provincial and the federal governments. Projects are listed by responsible body (energy resources, mineral development, mineral resources, universities and colleges, Canada-Nova Scotia Mineral Development Agreement). An update on petroleum activity during the year is also included. This annual report reviews the Service's operations, counter-intelligence operations, the Service and the peace movement, and science and technology. It includes complaints to the Service.
AP NR PR PS SC

Report of activities, 1988 : resident geologists

Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xxix, 391 p. : ill. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 142) ISSN 0704-2752
MICROLOG 89-04004 5 fiche

Resident Geologists' programs provide a professional consultative service, and advice in the office and in the field to the prospectors, the exploration companies, and the public on the geology, mineral deposits, and exploration and mining activities in the region. This report presents summaries of activities for each of the Northwestern, Northeastern, and Southern regions, as well as the petroleum resources section and the industrial minerals program. Details are given of mining activity, advance

exploration and development by company
exploration activity by mineral and location.
property examinations by location, research by
staff, drill core storage programs. Ontario
Geological Survey activities, research by other
agencies, and selected publications received for
each region.
NR ON PR PS SC

Report of field activities, 1988

Winnipeg : Manitoba Energy and Mines. Minerals
Division, 1988. v, 205 p. : ill., fold. maps.
Bibliogr.
MICROLOG 89-01467 3 fiche

Annual report of field activities by district,
general provincial, and federal geoscience
programs in the province. An organizational
chart of the Minerals Division is included.
MS NR PR PS SC

Report of fire losses in government of Canada properties, 1985

Canada. Office of the Dominion Fire
Commissioner. Ottawa : The Office, 1987.
31, 31 p. : ill. *Bilingual (Rapport sur les
pertes...)*. CSI 22165.003. ISBN
0-662-55500-7
MICROLOG 89-05502 1 fiche

Annual report of fire losses at federally
controlled organizations, including proprietary
Crown corporations, which report voluntarily,
and Department of National Defence properties.
Fire loss summaries are given from 1976-85,
with detailed information given by province,
property type, type of protection equipment,
year and type of construction, property value,
ground floor area and height, time of fire, and
action taken.
CA PW SC

Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Gary and Burl* with the loss of three lives, and the related casualties involving the Canadian fishing vessels *Lady Lisa, New Way, Huguette Sonia* and *Fuzzy*, during a gale off Moscou Island, N.B., September 6, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 48 p. : ill.
(Report ; no. 517) *French ed. (Rapport
d'investigation...l'Île Miscou...)* : 89-04963/1
MICROLOG 89-04964 1 fiche

Report of investigation including particulars of
the vessel, a background of the incident, a
narrative, an analysis and findings.
AP CA FI SC TR

Report of investigation into the circumstances attending the capsizing of a skiff of the Canadian fishing vessel *Tonina* in Port Eliza, Vancouver Island, on Dec. 20, 1988 with loss of two lives

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 18 p. : ill.
(Report ; no. 526)
MICROLOG 89-05054 1 fiche

Report of an investigation into the capsizing of
the skiff of a fishing vessel at Vancouver
Island. The report includes details of the
vessel and its navigating equipment, as well as
details of the skiff. Background to the incident,
and a narrative and analysis leading to findings
as to the causes of the incident are given
BC CA FI SC TR

Report of investigation into the circumstances attending the capsizing of a small open fishing boat with the loss of two persons off Lamaline, Nfld., May 13, 1988

Canada. Marine Casualty Investigations
Ottawa : The Investigations, 1988. 8 p. : ill.

(Report ; no. 520) *French ed. (Rapport
d'investigation...Lamaline...)* : 89-04962/1.
MICROLOG 89-04258 1 fiche

Report of the investigation into the capsizing of
a small open fishing boat, including the
particulars of the vessel, background of the
incident, a narrative of circumstances, analysis
and findings. A detailed map and diagram of
the vessel are included.
AP CA FI SC TR

Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Viking leader* in Barkley Sound, off Vancouver Island, B.C., May 12, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1987. 36 p. : ill.
(Report ; no. 469)
MICROLOG 89-00871 1 fiche

Report of the investigation into the capsizing of
a fishing vessel off Vancouver Island, including
particulars of the vessel and its navigating
equipment, background and narrative of the
incident, and an analysis and findings. Detailed
diagrams of the vessel and area are included,
as well as relevant regulations on stability.
BC CA FI SC TR

Report of investigation into the circumstances attending the collision between the Canadian fishing vessel *Atlantic Peggy* and the Danish freighter *Snowdrop* some 60 miles southwest of Cape St. Mary's, Nfld., June 28, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 26 p. : ill.
(Report ; no. 522) *French ed. (Rapport
d'investigation sur...Atlantic Peggy...)*.
MICROLOG 89-04523 1 fiche

Report of the investigation into the collision
between two fishing vessels, including
particulars of both vessels, a background to
the incident, a narrative provided from both
sides, an analysis and findings. A detailed map
and diagrams of the vessels are given.
AP CA FI SC TR

Report of investigation into the circumstances attending the collision between the Greek registered bulk carrier *John M* and the Cypriot registered container vessel *Makja II*, off the south coast of Newfoundland, March 4, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1989. 41 p. : ill.
(Report ; no. 528)
MICROLOG 89-05602 1 fiche

Report on the investigation into the collision
between a bulk carrier and a container vessel
near Newfoundland, including particulars of the
vessels and their navigating equipment,
background information, a narrative of the
incident, an analysis, and a chronology of
events. Detailed maps and the relevant
legislation are included.
AP CA SC TR

Report of investigation into the circumstances attending the disappearance of the two occupants from a small open boat while fishing in the Robinsons Head area of the Port au Port Peninsula, November 27, 1987

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1989. 11 p. : ill.,
map. (Report ; no. 513) *French ed.
(Rapport d'investigation sur...)* : 89-02000/1.
MICROLOG 89-01790 1 fiche

Report of the investigation into the
disappearance of two people from a small
fishing boat off the west coast of Newfoundland,
including particulars of the vessel, background
information, a narrative of the incident, an
analysis including weather and the search and
rescue operation, and findings. Detailed maps
of the area, and the relevant small vessel
regulations, are also included.
AP CA SC TR

Report of investigation into the circumstances attending the fire and subsequent sinking of the Canadian tug *Sea Comet* north of Gambier Is., Howe Sound, B.C., November 12, 1987

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 19 p. : ill.
(Report ; no. 505) *French ed. (Rapport
d'investigation sur...)* : 89-01218/1.
MICROLOG 89-00389 1 fiche

Report of an investigation by the Board into
the fire and sinking of a tug north of Howe
Sound in British Columbia. The report covers
particulars and description of the vessel,
background and narrative of the incident, an
analysis of the state of various pieces of
equipment, weather, and personnel. Detailed
maps and diagrams of the vessel are included.
BC CA SC TR

Report of investigation into the circumstances attending the foundering of the small Canadian F/V *Pacific Immortal* off Triple Islands, B.C., March 25, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 15 p.
(Report ; no. 521)
MICROLOG 89-04262 1 fiche

Report of the investigation into the foundering
of the fishing vessel *Pacific Immortal* off British
Columbia, including particulars of the vessel, a
background of the incident, a narrative, analysis
and findings. A detailed map of the
surrounding area is given.
BC CA FI SC TR

Report of investigation into the circumstances attending the grounding and stranding of the chartered Canadian fisheries research vessel *Lady Hammond*, in Yarmouth Harbour, Nova Scotia, on July 11, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 23 p. : ill.
(Report ; no. 445)
MICROLOG 89-00858 1 fiche

Report of the investigation into the grounding of
the fisheries research vessel, including
particulars of the vessel and its navigating
system, background and narrative of the
incident, an analysis and findings. Detailed
diagrams and photographs are included.
AP CA FI SC TR

Report of investigation into the circumstances attending the grounding and subsequent hull damage of the Liberian tanker *Filia Star* at Red Island Shoal, Placentia Bay, Nfld., March 14, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 25 p. :
ill., maps. (Report ; no. 523) *French ed.
(Rapport d'investigation sur...Filia Star...)* :
89-05977/1.
MICROLOG 89-04615 1 fiche

Report of the investigation into the grounding of
a Liberian tanker, including the particulars, a
background to the incident, a narrative, an
analysis and findings. Detailed maps of the

area and diagrams of the vessel are included.
AP CA SC TR

Report of investigation into the circumstances attending the grounding of the Canadian vessel *Sir Robert Bond* entering Port-aux-Basques harbour, Newfoundland, February 8, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 24 p. : ill.
(Report ; no. 516) *French ed. (Rapport d'investigation...Sir Robert...)* : 89-03492/1.
MICROLOG 89-02850 1 fiche

This report presents the particulars of the vessel, its navigation equipment, background information on the grounding, and a narrative of the incident. It then provides an analysis of the grounding, and findings. It includes maps of the area and photographs of the vessel.
AP CA SC TR

Report of investigation into the circumstances attending the loss of the Canadian fishing vessel *Bonnie Lou II* and her crew of five, in a position east and south of Sable Island, Atlantic Ocean on or about March 8, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1989. 56 p. : ill.
(Report ; no. 514)
MICROLOG 89-02422 1 fiche

Report of the investigation into the loss of a fishing vessel off Sable Island, including particulars of the vessel and her navigating equipment; background; narrative of the incident; and an analysis, including weather pattern, wave analysis, search and rescue operation, inspection of the vessel, stability, and life-saving equipment, and findings. A detailed map of the area and schematics of the vessel are included.
• AP CA SC TR

Report of investigation into the circumstances attending the loss overboard of a crewmember from the Canadian crabber *L'Océanique* in the Gulf of St. Lawrence, on May 22, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 19 p. : ill.
(Report ; no. 441)
MICROLOG 89-00854 1 fiche

Report of the investigation into the loss overboard of a crewmember, including details of the vessel and its navigating equipment, a narrative of the incident, an analysis and findings. Detailed photographs of the vessel and the area involved are included.
CA FI QU SC TR

Report of investigation into the circumstances attending the loss overboard of two crew members and injury on board to three crew members of the Canadian fishing vessel *Brandal* off Cape Saint Francis, Newfoundland, January 15, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 37 p. : ill.
(Report ; no. 499) *French ed. (Rapport d'investigation sur les circonstances...)* on the same fiche.
MICROLOG 89-00068 1 fiche

Report of investigation into an accident on a fishing vessel off Newfoundland, including particulars of the vessel and the deceased and injured, a narrative of the events leading up to the incident, and the incident itself. An analysis of various factors contributing to the incident is given, including the weather and vessel icing, and findings. A detailed map of the area and

diagrams of the vessel are included.
• AP CA SC TR

Report of investigation into the circumstances attending the partial loss of a deck cargo of packaged lumber from the Liberian motor vessel *Hamac Dawn* in a north westerly ocean storm on January 6, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 27 p. : ill.
(Report ; no. 446)
MICROLOG 89-00859 1 fiche

Report of the investigation into the loss of deck cargo during a storm, including particulars of the vessel and its certificates and navigating equipment, background and a narrative of the incident, an analysis and findings. Detailed photographs and diagrams are included.
BC CA SC TR

Report of investigation into the circumstances attending the sinking of the Canadian fishing vessel *Corey and Aaron*, at sea off Nova Scotia, December 2, 1987

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 30 p. : ill.
(Report ; no. 508)
MICROLOG 89-00609 1 fiche

Report of investigation of the sinking of a fishing vessel, including details of the vessel, background to and narrative of the incident, weather, safety features, crew, and findings of the Board.
AP CA FI SC TR

Report of investigation into the circumstances attending the striking at pier 14, Hamilton harbour, Ontario, by the Panamanian vessel *Northern Cherry*, May 14, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 15 p. : ill.
(Report ; no. 443)
MICROLOG 89-00856 1 fiche

Report of the investigation into the striking by the bulk carrier of the pier at Hamilton Harbour, including details of the vessel, a narrative of the incident, an analysis and findings. Detailed diagrams of the pier and harbour are also included.
CA ON SC TR

Report of investigation into the circumstances attending the striking of east outer channel light structure no. 1, in the American section of Lake Erie by the Canadian tanker *Enerchem Refiner*, Oct. 5, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 15 p. : ill.
(Report ; no. 524)
MICROLOG 89-04629 1 fiche

Report of the investigation of damage to the tanker, including particulars of the vessel, a background of the incident, a narrative, an analysis and findings. A detailed map and diagrams of the vessel are included.
CA ON SC TR

Report of investigation into the circumstances attending the striking of the New Westminster railway bridge, New Westminster, B.C., by the barge *Crown Forest no. 4* on November 28, 1987 and by the barge *Evco no. 92* on December 17, 1987

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1988. 33 p. : ill., maps. (Report ; no. 510) *French ed. (Rapport d'investigation...)* : 89-03182/1.
MICROLOG 89-01791 1 fiche

Report of an investigation into two barges striking a railway bridge at New Westminster in British Columbia, including particulars of the vessels, a description of the bridge, casualties, narratives of the incidents, a general analysis, and general findings. Detailed maps and photographs are also included.
BC CA SC TR

Report of investigation into the circumstances attending the striking of the protection pier of the B.C. Hydro bridge in the north arm of the Fraser River, by the barge *Seaspan 461* on November 14, 1985

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 14 p. : ill.
(Report ; no. 440)
MICROLOG 89-00853 1 fiche

Report of the investigation into the incident involving a barge in the Fraser River, including details of the vessel and the navigating equipment of the tug, a narrative of the incident, an analysis and findings. Detailed photographs and drawings of the vessels and the area are included.
BC CA SC TR

Report of investigation into the circumstances attending the veering out of the channel and subsequent fouling of two channel buoys by the *General Cabal* in Lake St. Francis, St. Lawrence River on June 18, 1986

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 15 p. : ill.
(Report ; no. 448)
MICROLOG 89-00861 1 fiche

Report of the investigation into the misguiding of the cargo vessel in the St. Lawrence River, including details of the vessel and its navigating equipment, background and narrative of the incident, an analysis and findings.
CA QU SC TR

Report of investigation into the circumstances concerning the striking involving the Spanish bulk carrier *Laura Pando* and the Liberian obo *Maureen* at Port Cartier anchorage on December 2, 1985

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1986. 23 p. : ill.
(Report ; no. 439)
MICROLOG 89-00852 1 fiche

Report of the investigation of the striking of two bulk carriers at Port Cartier, including details of the vessels and their navigation systems, a narrative of the incident, and analysis and findings. Detailed diagrams of the vessels and the area are included.
CA QU SC TR

Report of investigation into the circumstances of the collision between the *Eastern Unicorn* and the *Makja II* in the Batiscan Channel, St. Lawrence River, on January 13, 1988

Canada. Marine Casualty Investigations.
Ottawa : The Investigations, 1989. 46 p. : ill.
(Report ; no. 515) *French ed. (Rapport d'investigation sur...navires...)* : 89-03109/1.
MICROLOG 89-03110 1 fiche

This report provides the vessel particulars of the two ships, background information on the event, the narrative according to the "Eastern Unicorn", and an analysis. Includes maps of the area, and pictures of the ships.
CA QU SC TR

Report of investigation into the circumstances of the collision between the upbound Yugoslav vessel *Split* and the Canadian vessel *Canada Marquis* anchored in the port of Trois-Rivières on November 26, 1987

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 24 p. : ill. (Report ; no. 507) *French ed. (Rapport d'investigation...)* on the same fiche. MICROLOG 89-00532 1 fiche

Report of the investigation into the collision between two bulk carriers at Trois-Rivières, including particulars of the vessels and their navigating equipment, background and narrative of the incident, and an analysis and findings. Detailed maps and photographs are included. CA QU SC TR

Report of investigation into the circumstances of the striking by the Liberian vessel *Czantorja* of the Ultramar Canada port installations at Lévis, Québec, on May 8, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 34 p. : ill. (Report ; no. 509) *French ed. (Enquêtes sur les...)* on the same fiche. MICROLOG 89-01392 1 fiche

Report of an investigation into a tanker striking a port installation at Lévis, including details of the vessel and its navigation system, a narrative of the incident, and analysis and findings. Detailed maps and diagrams of the vessel are included, along with photographs. • CA QU SC TR

Report of investigation into the circumstances surrounding the capsizing of the fishing vessel *11D 1019* and the loss of life of its two occupants at the approach to the mouth of the Gascons River in the Baie des Chaleurs, Quebec, on April 30, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 14 p. : ill., map. (Report ; no. 511) *French ed. (Rapport d'investigation...)* on the same fiche. MICROLOG 89-01597 1 fiche

Report of the investigation into the capsizing and loss of life from a fishing vessel in the Baie des Chaleurs, Quebec, including particulars of the vessel and the fishermen, background and narrative of the incident, an analysis of the main factors involved, and the findings. A detailed map of the area, photographs of the vessels, and a chart on cold water survival are also included. CA QU SC TR

Report of investigation into the circumstances surrounding the collision between the Canadian vessel *Quedoc* and the vessel *Birchglén* in tow by the tug *Thunder Cape* at the entrance to Canal de la Rive Sud on the seaway on April 23, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 11 p. : ill. (Report ; no. 519) *French ed. (Rapport d'investigation...Quedoc...)* on the same fiche. MICROLOG 89-04349 1 fiche

Provides the particulars of the vessels, background to the collision, the narrative of the event, an analysis of the collision, and findings. It includes maps of the area, illustrations of the event, and pictures of the vessels. CA SC TR

Report of investigation into the circumstances surrounding the collision on the St. Lawrence River between the vessel *Algowest* and *Coudres de l'île* below the Les Escoumiers pilotage station on June 15, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 49 p. : ill. (Report ; no. 518) *French ed. (Rapport d'investigation...Algowest...)* on the same fiche. MICROLOG 89-04261 1 fiche

Report of the investigation into the collision of two vessels in the St. Lawrence River, including the particulars of the vessels, the background of the incident, a narrative of the incident as reported from both sides, an analysis and findings. Detailed maps and diagrams of the vessels are given. CA QU SC TR

Report of investigation into the circumstances surrounding the grounding of the Canadian vessel *Saguenay* in Lake Saint-François on April 25, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1987. 14 p. : ill. (Report ; no. 461) MICROLOG 89-00867 1 fiche

Report of the investigation into the grounding of the bulk carrier in Lake Saint-François, including particulars of the vessel and its navigation equipment, background and narrative of the incident, and an analysis and findings. Detailed diagrams and relevant regulations are also included. CA QU SC TR

Report of investigation into the circumstances surrounding the grounding of the Liberian vessel *Federal elbe* in the St. Lawrence River on December 28, 1985

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 26 p. : ill. (Report ; no. 436) MICROLOG 89-00849 1 fiche

Report on the investigation into the grounding of the tanker in the St. Lawrence River, including details of the vessel and its navigational equipment, background to and narrative of the incident, and an analysis and findings. Detailed diagrams of the ship and the area are included. CA QU SC TR

Report of investigation into the circumstances surrounding the grounding of the small Canadian fishing vessel *Chantal* and the death of two of her crew members at the mouth of rivière Moisie, Quebec, on June 27, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 14 p. : ill. (Report ; no. 525) *French ed. (Rapport d'investigation...Chantal...)* on the same fiche. MICROLOG 89-04844 1 fiche

Report of the investigation into the grounding of a fishing vessel at the mouth of the Rivière Moisie, Quebec, including particulars of the vessel and her navigating equipment, background information, a narrative of the incident, an analysis of the main factors such as weather, tide and state of the sea and the vessel and her load, chronology of the search for the missing crewmen, and the findings. Detailed photographs and diagrams are included. CA FI QU SC TR

Report of investigation into the circumstances surrounding the grounding of the *J.C. Phillips* in the Miramichi River, April 11, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 14 p. : ill. (Report ; no. 437) MICROLOG 89-00850 1 fiche

Report of the investigation into the grounding of the oil product tanker, including details of the vessel and its navigating equipment, a narrative of the incident, and an analysis and findings. Detailed maps and diagrams of the area are included. AP CA SC TR

Report of investigation into the circumstances surrounding the sinking of the fishing vessel *Jean B* off Pine Island in Queen Charlotte Strait, British Columbia, on February 19, 1986

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1986. 24 p. : ill. (Report ; no. 447) MICROLOG 89-00860 1 fiche

Report of the investigation into the sinking of a fishing vessel in Queen Charlotte Strait, including particulars of the vessel and its navigation equipment, background and narrative of the incident, and an analysis and findings. Detailed photographs and diagrams, plus the relevant safety regulations, are included. BC CA FI SC TR

Report of investigation into the circumstances surrounding the stranding of Canadian licensed vessel *61D403*, attended by the loss of life by 2 persons and the disappearance of 3 others, while the vessel was on a voyage from Cap-aux-Meules to Ile d'Entrée, Iles-de-la-Madeleine, Qc, November 21, 1987

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 55 p. : ill. (Report ; no. 512) *French ed. (Rapport d'investigation sur...)* : 89-01582/1. MICROLOG 89-01583 1 fiche

Report of investigation into the loss of the fishing vessel, including particulars of the vessel, background and narrative of the incident, an analysis of the incident including weather and hypotheses on the causes, and findings. Also included is a detailed map of the area, detailed diagrams of the vessel, relevant shipping regulations, and photographs of the wreckage. CA QU SC TR

Report of investigation into the sinking of a small oyster fishing boat in Wallace River Estuary, N.S., with the subsequent death of the two occupants, November 11, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 19 p. : ill., maps. (Report ; no. 529) MICROLOG 89-06085 1 fiche

Report of an investigation into the sinking of a fishing boat in Nova Scotia waters, including particulars of the vessel, navigating equipment, and lifesaving equipment; description of the boat; background to the incident; particulars of the deceased; a narrative of the incident; analysis; and findings. Detailed maps and diagrams are included. AP CA FI TR

Report of investigation into the stranding and subsequent total loss of the British registered, auxiliary engined, three masted barque *Merkur* at the approaches to Country Harbour, Nova Scotia, Canada, June 4, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1989. 37 p. : ill. (Report ; no. 527)
MICROLOG 89-05297 1 fiche

Report of an investigation into the loss of a wooden, three masted non-commercial barque off the coast of Nova Scotia. The report includes details of the vessel and its navigating equipment, background and details of the incident, analysis, and findings. Detailed maps of the area and diagrams of the vessel are included.
AP CA SC TR

Report of investigation surrounding the circumstances in which the Canadian oil tanker *L'Orme no. 1* heavily struck the Ultramar wharf and the ensuing fire, in Quebec harbour on February 1, 1988

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1988. 38 p. : ill. (Report ; no. 506) *French ed. (Rapport d'investigation sur les...) on the same fiche.*
MICROLOG 89-00464 1 fiche

Report of the investigation by the Board on the accident and fire of an oil tanker in a Quebec harbour, including particulars of the vessel, a narrative of the incident, an analysis of weather and crew responses, and findings. Detailed diagrams are included.
CA QU SC TR

Report of reconnaissance soil survey of Winnipeg and Morris map sheet areas

by W.A. Ehrlich...et al. Winnipeg : Dept. of Agriculture, 1953. xiv, 111 p. : ill., maps. (Soils report ; no. 5) *Fold. maps not filmed. Reprinted 1989.*
MICROLOG 89-05872 3 fiche

This reconnaissance survey of soils was undertaken to obtain the essential facts about the soils of the area as a whole, including the characteristics, possibilities and problems of such soils and their location and distribution. The larger part of the area covered by the report is occupied by the extensive clay plain of the Central Lowlands, or the Red River Plain. The report gives a general description of the physical features and surface geology of the area, and more detailed descriptions of the climate and soils. Analytical and experimental data are given for surface soils, with representative profiles. The report concludes with a description of agriculture and land use, and water resources and drainage.
• AG CA MS SC

Report of the Ad Hoc Committee on Housing for the Committee on Planning and Community Services

Winnipeg (Man.). Committee on Environment. Ad Hoc Committee on Housing. Winnipeg : The Ad Hoc Committee, 1989. 24 p.
MICROLOG 89-06396 1 fiche

Includes a summary of recommendations, the terms of reference, a review of the city's long term commitment to housing and neighbourhood improvement, a review of Councillor Wachniak's housing concerns, and information on by-law enforcement and procedures.
CI MS MU PL SA

Report of the Ad Hoc Committee on Housing prepared for the Committee on Planning and Community Services based on responses from the community committees and public submissions

Winnipeg (Man.). Committee on Environment. Ad Hoc Committee on Housing. Winnipeg : The Ad Hoc Committee, 1989. 52 p.
MICROLOG 89-06395 1 fiche

The purpose of this report is to group the recommendations contained in the Ad Hoc Committee's report in the following three major categories: those recommendations that will have no financial impact and could be submitted to Council for consideration; those recommendations which impact financially and for which estimated costs are supplied; and those recommendations for which a cost benefit cannot be readily identified.
CI MS MU PL SA

Report of the Advisory Committee on the Public School Program

Nova Scotia. Advisory Committee on the Public School Program. Halifax : The Committee, 1989. 42 p.
MICROLOG 89-03525 1 fiche

This document presents the recommendations to the Minister of Education from the Advisory Committee on the Public School Program with respect to the Nova Scotia high school credit system, including the number of credits, the compulsory credits, and the number of hours for credit. These recommendations take into account 172 responses to the Advisory Committee's initial report, which was released as a discussion paper in June, 1987.
AP ED PR

Report of the Arctic Fisheries Scientific Advisory Committee for 1986-87 and 1987-88

by R.M. Clarke...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 68 p. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2015) *This is the 11th manuscript report from the Central and Arctic Region.*
Winnipeg. ISSN 0706-6473
MICROLOG 89-05334 1 fiche

The Arctic Fisheries Scientific Advisory Committee (AFSAC) was established in November 1985 to develop and provide scientifically sound advice for stocks of fish and marine mammals in the Northwest Territories, the north slope of the Yukon and territorial waters that are managed by the Central and Arctic Region. This report presents an overview of the Committee's membership, role, activities, and results; the activities of the fish subcommittee concerned with lake trout, walleye, and Arctic char; and the marine mammals subcommittee, concerned with high Arctic narwhal, sub-Arctic walrus, Western Hudson Bay beluga whales, Southeast Baffin beluga whales, Eastern Beaufort Sea beluga whales, Northern Hudson Bay narwhal, and ringed seals.
• CA CF FI NO SC

Report of the Autopac Review Commission

Manitoba. Autopac Review Commission. Winnipeg : The Commission, 1988. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Summary of main conclusions and recommendations -- vol. 2 : Position papers. CSI 42134.200. ISBN 0-7711-0846-X
MICROLOG 89-00836 10 fiche

The Commission is responsible for carrying out research on the most appropriate ways to ensure that the Automobile Insurance Division of the Manitoba Public Insurance Corporation continues to provide low cost, high quality automobile insurance to Manitoba drivers on a

self-sustaining basis. This report presents a summary of the Commission's conclusions and recommendations.
CO MS PR ST

Report of the Board : reference from the Lieutenant Governor in Council : gas supply

Ontario Energy Board. Toronto : The Board, 1988. vi, 160 p. ISBN 0-7729-4812-7
MICROLOG 89-02266 2 fiche

Report of the Board on the principles of security of supply, short- and long-term supply arrangements, transportation capacity, market segmentation, security of supply measures and their market impact, and the Board's conclusions and recommendations on the supply of natural gas to meet the current and future needs of gas users in Ontario. A summary of the intervenor's positions on these matters is also included, with their suggested recommendations and implementation.
EN ON PR SC

Report of the Chief Election Officer, including recommended legislative changes

Ontario. Chief Election Officer. Toronto : The Officer, 1988. 10, 11 p. *Bilingual (Rapport du Directeur...)*
MICROLOG 89-01239 1 fiche

Following the general election of September 10, 1987, the Office has undertaken its customary review of election practices and procedures. This review is organized according to the order in which topics are covered in the Election Act. In some cases specific recommendations for legislative amendment are made. In other cases optional changes are described. In a third class of situations, those involving pure legislative policy choice, issues are mentioned to remind the Assembly that they are areas of public debate. Finally, in some areas, intended procedural changes that may be implemented by the Chief Election Officer without statutory amendment are described.
ON PA PR

Report of the Chief Electoral Officer of Canada as per subsection 195(1) of the Canada Elections Act, 1989

Canada. Office of the Chief Electoral Officer. Ottawa : The Office, 1989. vi, 85, vi, 91 p. : ill. *Bilingual (Rapport du Directeur général...)* CSI 22163.002. ISBN 0-662-56645-9
MICROLOG 89-03162 2 fiche

This document reports on the main activities since the last report (1986), the 34th general election, compliance and enforcement of the Canada Elections Act, and revising the Act. Appendices provide information on the cost breakdown of the 1987 redistribution, registered political parties, preliminary statistics, and candidates eligible for reimbursement of election expenses.
CA PA ST

The Report of the Chief Electoral Officer on the 1988 general enumeration

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1988. 10 p.
MICROLOG 89-01472 1 fiche

Covers the conduct of the enumeration, enumeration training seminars, publicity, an overview of results, maps and lists of electors, the financial analysis, a summary of enumerated electors by electoral division, the name and postal address by electoral division for returning officers, a cost summary by electoral division, and a cost summary overview.
AL PA PR

Report of the Chief Electoral Officer on the Alberni by-election, Nov. 19, 1988 : statement of votes

British Columbia. Chief Electoral Officer. Victoria : Elections British Columbia, 1989. 11 p. : maps. MICROLOG 89-03901 1 fiche

Provides the summary of the by-election and the summary of results by polling place as well as poll by poll including a polling place location map. It presents electoral district maps, and information on expenditures and political parties. BC PA PR

Report of the Chief Electoral Officer on the annual fiscal returns of registered political parties in Saskatchewan, 1988

Saskatchewan. Chief Electoral Officer. Regina : The Officer, 1989. 3 p. CSI 72151.001 MICROLOG 89-05167 1 fiche

This document provides information on total contributions, cash on hand, operating expenses, advertising, and other expenses for each party. MS PA PR

Report of the Chief Electoral Officer on the Boundary-Similkameen by-election, June 8, 1988 : statement of votes

British Columbia. Chief Electoral Officer. Victoria : Elections British Columbia, 1988. 14 p. : maps. MICROLOG 89-03900 1 fiche

Provides the summary of the by-election and the summary of results by polling place as well as poll by poll including a polling place location map. It presents electoral district maps, and information on expenditures and political parties. BC PA PR

Report of the Chief Electoral Officer on the conduct of the April 26, 1988 provincial election including recommendations respecting amendments to the Elections Act

Manitoba. Chief Electoral Officer. Winnipeg : Elections Manitoba, 1988. 35 p. *Bilingual (Rapport du Directeur général...)*. MICROLOG 89-02164 1 fiche

In addition to reporting on the conduct of the thirty-fourth general election, this report raises a number of issues for legislative review and recommends possible amendments to the Elections Act. It also reports on the conduct of the April 26, 1988 general election. MS PA PR

The Report of the Chief Electoral Officer on the general election of the twenty-second Legislative Assembly, Monday, March 20th, 1989

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1989. 295 p. : maps. CSI 35145.200. MICROLOG 89-04734 4 fiche

This document provides an overview of the election; a list of members elected by electoral division; a summary of results by electoral division; comparative summaries of ballots cast and voter turnout 1975 and 1989; a comparative summary of changes to electoral divisions and seat distribution 1905-1989; a list of returning officers by name and mailing address; and a statement of results by polling subdivision for each electoral division, together with maps. AL PA PR ST

The Report of the Chief Electoral Officer on the Stettler by-election held Tuesday, May 9, 1989

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1989. 9 p. : maps. CSI 35145.203. MICROLOG 89-05210 1 fiche

Contains a summary and overview of results, and a statement of results by poll. The document also provides maps for the electoral division of Stettler including the towns of Bashaw, Stettler, and Castor, and the Village of Forestburg. It includes a financial summary. AL PA PR ST

Report of the Commission on Selected Health Care Programs

Commission on Selected Health Care Programs (N.B.). Fredericton : The Commission, 1989. viii, 131 p. Bibliogr. MICROLOG 89-05783 2 fiche

This document examines the costs and funding for New Brunswick's hospital, medicare and prescription drug programs, identifies possible options for better use of available resources; and makes recommendations on how to improve the efficiency and cost-effectiveness while maintaining the quality of these programs. AP HE PR

Report of the Commissioner Inquiry, Station Square Development, Burnaby, British Columbia

Commissioner Inquiry, Station Square Development, Burnaby, British Columbia. Burnaby, B.C. : The Commissioner, 1988. xi, 187 p. : ill. Dan J. Closkey, *Inquiry Commissioner*. ISBN 0-7726-0854-7 MICROLOG 89-00362 3 fiche

This Inquiry was appointed by Order-In-Council on May 6, 1988, to inquire into the collapse on April 23, 1988, of a portion of the roof over the Save-On-Foods store in Burnaby. The store was part of the Station Square Development at Metrotown. The terms of reference of the inquiry are reproduced in full in appendix I. The Inquiry determines the cause of the collapse, and makes recommendations to prevent a recurrence in the future. BC JU PL PR

Report of the Committee on the Economic Impact of the Spruce Budworm in Newfoundland

by J. Munro...et al. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. vi, 23 p. Bibliogr. (Information report ; N-X-170) ISSN 0704-7657 MICROLOG 89-00164 1 fiche

Economic impacts are classified as light, moderate, serious and severe and the kinds of costs associated with these various levels are listed. Softwood losses to 1978 for the three major forest limit holders on the Island are given and estimates of possible softwood losses for 1979 in areas with moderate to high hazard rating are presented. • AP CA FO SC

Report of the Coquitlam Watershed Pipeline Inquiry

Coquitlam Watershed Pipeline Inquiry (B.C.). Coquitlam, B.C. : The Inquiry, 1989. xvi, 113 p. : ill. Douglas L. MacKay, *Inquiry Commissioner*. ISBN 0-7726-1000-2 MICROLOG 89-05844 2 fiche

The Inquiry was established to review all the technical matters relating to the routing of the Vancouver Island natural gas pipeline through the Coquitlam Watershed, the availability of alternatives, and the identification and management of water quality and environmental impacts. This report sets out in detail the methods and findings. Submissions were received from a wide range of groups and associations, municipalities, and individuals. Recommendations are included on the pipeline route, water quality protection, and construction practices and timetables. BC EN PR SC

Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1988

Canada. Revenue Canada. Ottawa : The Dept., 1988. 25 p. *Bilingual (Rapport du Ministère...douanes, accise...)*. CSI 21106.001. ISBN 0-662-55392-6 MICROLOG 89-03887 1 fiche

Presents a statement of Custom and Excise Revenue by revenue centres for all provinces and territories, a comparative statement of receipts for excise duty and excise taxes, a comparative statement of accounts receivable, a statement of collections by National Revenue, and a statement of accounts receivable and outstanding. CA CO EX ST

Report of the Dept. of Community Services' Legislation Committee regarding the Children's Services Act

Nova Scotia. Dept. of Community Services. Legislation Committee. Halifax : The Committee, 1988. 5 p. MICROLOG 89-05048 1 fiche

Presents background information on the Act, and reports on the Committee process; the problems that need to be dealt with in order to facilitate appropriate legislative reform; and proposals for the future. AP PR SA

Report of the Government Caucus Committee on Youth

New Brunswick. Government Caucus Committee on Youth. Fredericton : The Committee, 1989. 59 p. C.W. MacNeil, *chairman*. MICROLOG 89-05538 1 fiche

Includes the Committee's recommendations together with a report on counselling; employment and training; and special needs including learning disabled, gifted/talented, handicapped, native, and immigrant youth. It includes a list of presenters. AP PR SA

Report of the Harness Racing Task Force of New Brunswick

Harness Racing Task Force of New Brunswick. Fredericton : The Task Force, 1988. 84 p. *Appendix B not filmed. French ed. (Rapport du Groupe...)* : 89-00144/1. MICROLOG 89-00145 1 fiche

The New Brunswick racing programs are supported in large part by a widespread breeding industry centered in the farming communities of the province. This study examines the relationships that exist from the breeder to the owner through the trainers to the racing card, and the economic disparities between the cost of bringing a foal to the races and the possible earnings available.

Appendices provide copies of questionnaires, copies of written presentations to the Task Force, and the proposed Racing Commission Act.
AP CU PR

Report of the Interdepartmental Committee on Pay Equity

Interdepartmental Committee on Pay Equity (N.B.). Fredericton : Women's Directorate, 1988. 30 p. ISBN 1-55048-006-5
MICROLOG 89-05485 1 fiche

An interdepartmental committee was established by Premier McKenna to make recommendations regarding principles, definitions, and methods for implementing pay equity. This document contains the recommendations and provides an overview of the implementation schedule.
AP LA PR SA

Report of the Minister of Health's Special Panel on Francisella Research at the University of Victoria

Victoria : Ministry of Health, 1988. 21 p.
MICROLOG 89-00364 1 fiche

The Minister of Health's Special Panel on Francisella Research at the University of Victoria was formed as a result of public controversy and concern in the Summer of 1988, over the safety of anticipated microbiological research using Francisella organisms at the University of Victoria. This report discusses the scope of the current research proposal, the concerns of the local health authority, permit process for the importation of human and/or animal pathogens into Canada, and the significance of different strains of Francisella organisms. It also provides conclusions and recommendations.
BC HE PR

Report of the Ministerial Committee on the Logging and Silviculture Sectors

New Brunswick. Ministerial Committee on the Logging and Silviculture Sectors. Fredericton : The Committee, 1989. v, 55 p. French ed. (*Rapport du Comité ministériel...*) : 89-04197/1. ISBN 1-55048-060-X
MICROLOG 89-04198 1 fiche

The focus of the report is employment and employment related issues confronting the logging and silviculture sectors such as: remuneration and standards of employment; health and safety conditions; labour management relations; human resource planning; training; and employment development which includes harvesting, silviculture, resource utilization, scaling, and access roads.
AP FO PR SC

Report of the National Workshop on Ethnicity and Aging

National Workshop on Ethnicity and Aging (1988 : Ottawa, Ont.). Ottawa : The Workshop, 1988. iv, 43 p. : ill. French ed. (*Rapport de l'atelier national...*) : 89-03095/1. ISBN 0-919245-37-4
MICROLOG 89-03096 1 fiche

Approximately 115 people attended the workshop more than half of whom were seniors. Participants included nominees of national ethnocultural organizations, seniors' groups, national professional associations, service organizations for ethnic seniors, researchers in the field of ethnicity and aging, and representatives from various government departments. This document presents the material covered in the workshop including a vision for the future; aging well; issues, recommendations and strategies, and excerpts from the keynote address and panel discussion.
CA HE SA

Report of the New Brunswick Police Commission investigation into the Shippagan Police Force

New Brunswick Police Commission. Fredericton : The Commission, 1989. 78 p. French ed. (*Rapport d'enquête de la...*) : 89-02091/1.
MICROLOG 89-02092 1 fiche

On or about April 22, 1988, the New Brunswick Police Commission received several complaints from citizens of the town of Shippagan. The complaints all contained allegations of unacceptable behaviour or the use of suspect police procedures by the Chief of the Shippagan police force. The document presents the local characteristics of the town of Shippagan, relevant events in the case, general problems of the police force, and the six written complaints from citizens. It provides conclusions and recommendations.
AP JU PR

Report of the Ontario Provincial Courts Committee

Ontario Provincial Courts Committee. Toronto : The Committee, 1988. xii, 168 p. Bibliogr. ISBN 0-7729-4666-3
MICROLOG 89-02260 2 fiche

Within Ontario's justice system, the Provincial Court is the court of first resort for most legal disputes. It decides approximately 93% of all criminal matters and approximately 77% of all family law matters dealt with in the province. This report provides information on the Provincial Courts Committee, the governing principles of the Provincial Courts, and specific recommendations for salary, pensions and related benefits.
JU ON PR

Report of the Ontario Student Assistance Program, 1986-87

Ontario Student Assistance Program. Thunder Bay, Ont. : The Program, 1987. 44 p. : ill. CSI 55103.005.
MICROLOG 89-02465 1 fiche

The main objective of the Program is to provide financial assistance to academically qualified and financially needy Ontario residents to facilitate access to postsecondary education. This report provides information on aid recipients, the amount of assistance received, students' educational costs and how they were met, a family profile of students receiving assistance, study level/course profile, the various programs and plans, resources expected from assets, and assistance to students enrolled in private vocational schools.
ED ON PR ST

Report of the Provincial Auditor to the Legislative Assembly for the fiscal year ended March 31, 1988

Manitoba. Provincial Auditor. Winnipeg : The Auditor, 1988. ii, 124 p. CSI 42172.001.
MICROLOG 89-02206 2 fiche

This report presents a summary of concerns and recommendations; the government's central management system; government control over crown agencies; departmental operations; agency operations; public accounts including trends, comments, and accounting policies present and future; organization and activities of the provincial auditor's office; and exhibits.
CO JU MS PR

Report of the Provincial Auditor to the Legislative Assembly for the year ended March 31, 1988

Saskatchewan. Provincial Auditor. Regina : The Auditor, 1988. 222 p. CSI 71112.001.
MICROLOG 89-04939 3 fiche

The annual report contains results of audits on each government department and agency in the province. Includes a list of current issues of

importance, and the Provincial Auditor Act.
CO MS PA PR

The Report of the Race Relations and Policing Task Force

Ontario. Race Relations and Policing Task Force. Toronto : The Task Force, 1989. iv, 294 p. Bibliogr.
MICROLOG 89-05669 4 fiche

Discusses a monitoring system specifically for police; hiring and promotion; attitudinal barriers to employment equity; the need for employment equity; and race relations training. The report also presents a summary of the cross cultural and race relations training programs of Ontario police forces employing over 300 officers. It includes a summary of recommendations.
JU ON PR SA

Report of the Royal Commission on Electoral Boundaries for British Columbia

British Columbia. Royal Commission on Electoral Boundaries. Victoria : The Commission, 1988. i, 85 p. : maps. Fold. maps not filmed. ISBN 0-7718-8720-5
MICROLOG 89-02955 1 fiche

Presents information on the procedure followed by the Commission; recommendations regarding electoral district boundaries and names of electoral districts; the process of electoral boundary revision; and the names and descriptions of recommended electoral districts.
BC PA PR

Report of the Standing Committee on the Alberta Heritage Savings Trust Fund Act

Alberta. Legislative Assembly. Standing Committee on the Alberta Heritage Savings Trust Fund Act. Edmonton : The Committee, 1989. 27 p.
MICROLOG 89-05685 1 fiche

Discusses the Act, its amendments, and the role of the Committee on the Act. It also contains a brief review of the meetings held by the Committee with the Premier, Provincial Treasurer, selected Ministers, the Auditor General and representatives from the Alberta Heritage Foundation for Medical Research. The review follows the chronological order of appearance of these witnesses before the Committee from September 28, 1988 to October 21, 1988.
AL CO PR

Report of the Sub-committee on Special Purpose Bodies

Toronto : The Metropolitan Executive Committee, 1989. 23 p.
MICROLOG 89-06228 1 fiche

This report includes the Committee's recommendations, accountability principles, appointment procedures, and records of attendance at meetings.
MU ON PA

Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of life insurance companies and fraternal benefit societies

Canada. Office of the Superintendent of Financial Institutions. Ottawa : The Office, 1988. vii, 380 p. Bilingual (*Rapport du Surintendant...*). CSI 22170.004. ISBN 0-660-54184-X
MICROLOG 89-02478 5 fiche

Annual report, presenting information on the registration of life insurance companies and fraternal benefit societies; life insurance; and accident and sickness insurance written by life insurance companies. Companies are divided into Canadian, British, and foreign. Historical

data from 1875-1987 are also included.
CA CO

Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of trust and loan companies

Canada. Office of the Superintendent of Financial Institutions. Ottawa : The Office, 1988. v, 126 p. *Bilingual (Rapport du Surintendant...précis des états...)*. CSI 22170.001. ISBN 0-660-54185-8
MICROLOG 89-03879 2 fiche

The report contains the annual statements of thirty-two federal and seven provincial trust companies, thirty federal loan companies, as well as three mortgage investment companies and one provincial loan company. Also included is a summary of the financial statements of twelve trust companies incorporated by the province of Prince Edward Island.
CA CO ST

Report of the Superintendent of Financial Institutions Canada, 1987 : cooperative credit associations

Canada. Office of the Superintendent of Financial Institutions. Ottawa : The Office, 1988. 28 p. *Bilingual (Rapport du Surintendant...associations...)*. CSI 22170.006. ISBN 0-660-54186-6
MICROLOG 89-03870 1 fiche

Financial data for the seven Canadian cooperative credit associations are provided with detailed information showing assets, loans, investments, corporate notes and bonds issued, securities, and other financial data.
CA CO ST

Report of the Superintendent of Financial Institutions Canada, 1987-88 : investment companies

Canada. Office of the Superintendent of Financial Institutions. Ottawa : The Office, 1988. 23 p. *Bilingual (Rapport du Surintendant...sociétés...)*. CSI 22170.005. ISBN 0-660-54187-4
MICROLOG 89-03981 1 fiche

Reviews companies, and assets of companies operating under the Act with additional information on exemptions, activities, and cost of administration. Includes a list of companies and those granted exemption.
CA CO

Report of the Task Force on Illegal Drug Use in Ontario

by K. Black. Toronto : The Task Force, 1988. v, 66 p. Bibliogr. ISBN 0-7729-4786-4
MICROLOG 89-02255 1 fiche

While the specific focus of the report is the use of illegal drugs, the study of the problem is considered in the wider context of substance abuse. The report determines the scope of the problem and the current response to it. It makes recommendations in the area of education and prevention, law enforcement, intervention and treatment. It concludes with some general recommendations.
BS CI JU ON PR SA

The Report of the Task Force on Legal Aid

Alberta. Task Force on Legal Aid. Edmonton : Attorney General of Alberta ; Law Society of Alberta ; Legal Aid Society of Alberta, 1988. iv, 28 p.
MICROLOG 89-05692 1 fiche

Includes an examination of the Legal Aid programs and services, the ordering of priorities, the manner of service delivery, and the relationship of the various partners.
AL JU PR

Report of the Task Force on Municipal Services in French

Ontario. Task Force on Municipal Services in French. Toronto : Ministry of Municipal Affairs, 1988. 45 p. *French ed. (Rapport du Groupe...)* : 89-01350/1.
MICROLOG 89-01349 1 fiche

This report considers procedures for making French language services available in the municipalities; the human resources needed to provide French language services; the financial implications of its recommendations; the availability of French language courses; and a model municipal by-law for the provision of French and English municipal services. It covers the current status of municipal services in French, the legal framework, provincial assistance, and offers recommendations and conclusions.
MU ON PA PR

Report of the Task Force on the Education of the Deaf

Task Force on the Education of the Deaf (Sask.). Regina : Saskatchewan Education, 1989. ii, 40 p. : ill.
MICROLOG 89-03648 1 fiche

The recommendations presented in this report fall into two categories: those that can and should be addressed immediately, and those that can best be achieved through the ongoing efforts of an Advisory Forum. It presents the Task Force's endorsement of the Advisory Forum approach and its rationale for doing so.
ED HE MS PR

Report of the Task Force on the Levels of Cost-Sharing of Municipal Assistance

Nova Scotia. Task Force on the Levels of Cost-Sharing of Municipal Assistance. Halifax : The Task Force, 1988. xii, 56 p.
MICROLOG 89-01315 1 fiche

This report lists the recommendations of the Task Force, provides an historical overview, and discusses general assistance, cost-sharing, homes for special care, financial impact, and future directions. It lists members of the Task Force and working groups, and presents information on municipal units, organizations and individuals making submissions, the historical background and trends of homes for special care, the impact of uniform cost-sharing of 75%, and the impact of a 5% annual reduction in cost-sharing.
AP CO PR

Report of the Task Force on the Workers' Compensation Board

Alber'a. Task Force on the Workers' Compensation Board. Edmonton : The Task Force, 1988. 123 p. : ill. Bibliogr. *Summary report (20 p.) laid in.* CSI 35201.002.
MICROLOG 89-01152 2 fiche

The mandate of the Task Force is to receive public input on recommended changes to the Board. This summary report considers whether the complaints of the injured workers about the inadequacies of the system are valid, and if so, whether any corrective action should be taken. Furthermore, it examines whether the Workers' Compensation Board's recommendations are appropriate, and if so, what the urgency in implementation is. Finally, it considers whether the Board should play a more active role in injury reduction, and if so, how that role might be achieved.
AL LA PR ST

Report of the Task Group on the Proposed Closure of CFB Summerside

Prince Edward Island. Task Group on the Proposed Closure of CFB Summerside.

Charlottetown The Group, 1989. 25 p.
MICROLOG 89-05421 1 fiche

Report of the Task Group, consisting of 2 representatives of the Town of Summerside, and 1 representative each of the Greater Summerside Area Chamber of Commerce, the Minister of Industry, the Minister of Finance, and of the Premier. This report covers the closure decision, CFB Summerside as part of the national defense effort, the economic and social impact of closure, the alternatives, and the approach to Ottawa.
AP EX PR PW

Report of the Winnipeg Wards Boundaries Commission, 1988

Winnipeg Wards Boundaries Commission. Winnipeg : The Commission, 1989. 27 p. : fold. map. *Bilingual (Rapport de...délimitation...)*. CSI 89802 002
MICROLOG 89-05687 1 fiche

This document presents tables showing populations and deviations for electoral wards, and population estimates by neighbourhood. It also provides a community and electoral ward map dated March, 1989; descriptions of communities and electoral ward boundaries; and electoral ward names and community committee areas.
MS MU PR ST

Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry

J.A. Ritter, editor. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Freshwater and Anadromous Division, 1989. vi, 24 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1678) ISSN 0706-6457
MICROLOG 89-04696 1 fiche

Report on Atlantic salmon broodstock requirements of the southern New Brunswick aquaculture industry, from an industry-government Working Group struck by the Southern New Brunswick Aquaculture Development Committee. The report reviews the current situation, existing science and technology, and outlines a recommended strategy for broodstock development and conservation. The Working Group was composed of smolt producers, marine cage operators and technical experts from provincial and federal governments and nearby research establishments. The report covers broodstock health and management, genetic considerations, production and marketing schedules, support from public institutions, and technology transfer.
● AP CA CF FI SC

Report on a methodology for and review of workstandards for the processing of citizenship applications

Secretary of State, Citizenship Registration and Promotion Branch : prepared on behalf of the Director, Citizenship Processing Branch ; by James F. Hickling Consultants Ltd. Ottawa : The Consultants, 1989. 65 p.
MICROLOG 89-02704 1 fiche

This report details the work undertaken in order to review and revise the work standards used in the processing of Citizenship Grants and Proofs, and to develop a methodology to review these on a regular basis.
AP EX PR

A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation

by B. Ahamad and R. Rowley. Ottawa Employment and Immigration Canada, 1986. ii, 59 p. Bibliogr. (COPS consultant report) *French ed. (Modèle de projection des*

mouvements...) : 89-02943/1. CSI 21133.203.
MICROLOG 89-02904 1 fiche

This report describes a model for making projections for interprovincial migration flows in aggregate using both economic factors, such as employment and income, and demographic variables, such as age and sex, as determining factors or independent variables; and a model for disaggregating the projections derived in the above model by occupation using 1981 Census data and data from the Labour Force Survey Supplement of August 1982.
CA LA SA ST

Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine

by J.M. McInerney and T.W. Bremner.
Fredericton : University of New Brunswick, Dept. of Civil Engineering, 1988. 35 p. : ill. CANMET contract: 89066-01-SS.
MICROLOG 89-06233 1 fiche

Report of the cleaning and testing of all concrete test blocks incorporating fly ash/slag/silica fume located at Treat Island, Maine. Nondestructive examination was done with a battery powered Pundit calibrated to a reference bar at 26.0 microseconds. Transverse resonant frequency measurements were performed, and photographs of individual specimens were taken.
● CA CM PS SC

Report on apparent markets for textiles and clothing, 1987

Canada. Textile and Clothing Board. Ottawa : The Board, 1988. iii, 192 p. Bilingual (Rapport sur les...). CSI 22174.003. ISBN 0-662-56282-8
MICROLOG 89-00811 3 fiche

Data on imports and exports of textiles, textile products and clothing by type, including definitions of each category and apparent Canadian market and market share, and imports and exports by country from 1981 to the present, with some comparisons to 1975 as a base year.
CA CO EX ST

Report on cement bonded particleboard, its applications and a preliminary assessment of a plant to be located in Alberta

Ligna Technologies Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. vi, 84 p. : ill. ISBN 0-662-16027-4
MICROLOG 89-01407 1 fiche

Study prompted by the availability of the Fulgurt plant, a West German cement bonded particleboard (CBPB) manufacturing facility. The engineering study describes CBPB, compares it to other board products, and presents the historical development, ingredients, exterior and interior applications, workability, and specifications. The only fast curing process considered is the Bison process. A brief market survey establishes the type of current board products and applications where CBPB is better qualified and/or lower priced, indicating also market elasticity. The total capital cost requirements of the plant, operating in Alberta, were investigated along with product cost calculations on a site in the Edmonton area, a site at Cochrane, outside of Calgary, and a new plant of the same size and technology. A gross selling price was assumed in competition with other similar board products. Financial projections include balance sheets, income and expense statements, cash flows, and detailed backup documentation.
AL CA FO SC

Report on consultation meeting held in Windsor, Ontario, January 19-20, 1988

Ontario Advisory Council on Senior Citizens.

Toronto : The Council, 1988. 35. 35 p. Bilingual (Rapport de l'assemblée...). ISBN 0-7729-4017-7
MICROLOG 89-02235 1 fiche

Discusses the 33 issues that were identified to Council as concerns in the Windsor community. The issues are grouped under the following headings: health care and related services; long-term care; mental health services; social services; education services; family; ethnicity and aging; recreation; financial concerns of seniors; and coordination of services.
ON PR SA

Report on contribution among wrongdoers and contributory negligence

Ontario Law Reform Commission. Toronto : Ministry of the Attorney General, 1988. ix, 289 p. Bibliogr. ISBN 0-7729-3815-6
MICROLOG 89-05526 4 fiche

This report is concerned with the rights and obligations, as between themselves, of persons whose wrongful conduct has caused a single loss to another. It covers joint and several liability; in solidum liability; the nature and scope of the right to contribution; settlements and contribution claims; defences to contribution claims; liability to the injured person; defences to contribution claims; subsequent immunities; the assessment of contribution; some procedural aspects of contribution claims; and contributory negligence.
JU ON PR

Report on covenants affecting freehold land

Ontario Law Reform Commission. Toronto : Ministry of the Attorney General, 1989. x, 171 p. Executive summary (21 p.) laid in. Sommaire (23 p.) inclus. ISBN 0-7729-5473-9
MICROLOG 89-06247 3 fiche

Considers both positive and restrictive covenants, or obligations, affecting land, other than those between landlord and tenant. The Commission identifies two fundamental deficiencies in the law of covenants. As the principal difficulty, the Commission cites the fact that, except in the landlord and tenant context, the burden of a positive covenant does not run with land. The second problem the Commission identifies deals with restrictive covenants. The report concludes with the Commission's two general recommendations to address these deficiencies.
JU ON PR

Report on day care surgery, 1985-86

Victoria : Ministry of Health, 1986. 31 p. : ill. CSI 37108.002. ISSN 0715-0423
MICROLOG 89-02472 1 fiche

Examines the 1985/86 experience of the Program. It shows the types of procedures being performed, documents the growth of day care surgery over the past few years, and highlights emerging trends. It includes charts, graphs and tables which illustrate day care surgery utilization over time.
BC HE PR ST

Report on day care surgery, 1986-87

Victoria : Ministry of Health, 1987. 32 p. : ill. CSI 37108.002. ISSN 0715-0423
MICROLOG 89-05905 1 fiche

The report includes charts, graphs and tables which illustrate day care surgery utilization over time and highlight emerging trends. The data presented has been derived from the statistical information received from the national service bureaus performing medical record abstracting from the hospitals in B.C.
BC HE PR ST

Report on deeds and seals

Victoria : Law Reform Commission of British Columbia, 1988. ii, 47 p. Bibliogr. ISBN 0-7718-8679-9
MICROLOG 89-00361 1 fiche

In general, the law acknowledges two methods for people to define the legal parameters of their dealings, the contract and the deed. This report considers two questions, the formalities required to create a specialty obligation, and the legal distinctions existing between specialty and simple obligation. The answers to these questions involve some understanding of the historical development of deeds and seals, as discussed in Chapter II. In Chapter III, the law governing the making of a deed is examined, while Chapter IV is concerned with the legal distinctions drawn between specialty and simple obligations. Proposals for reform are presented in Chapter V.
BC JU PR

Report on floating charges on land

Victoria : Law Reform Commission of British Columbia, 1989. 43 p. ISSN 0843-6053
ISBN 0-7718-8748-5
MICROLOG 89-02959 1 fiche

Floating charges on land serve a limited but useful function in commercial financing. It is therefore necessary to ensure that they are accommodated within the schemes for registering security interests against various types of property. In the near future, adoption of a Personal Property Security Act will substantially alter the way in which corporate security interests are registered. At that time, floating charges on land, as a security device, will be jeopardized unless steps are taken to create a new scheme for registering uncrystallized charges. An independent reason for undertaking reform is that a number of problems exist under the current regime for registering floating charges on land. The scheme recommended in this report provides a simple but effective way of meeting the needs of those who use such floating charges as a tool in structuring commercial loans.
BC CO JU PR

Report on future directions for psychogeriatric service delivery in Manitoba

Manitoba. Psychogeriatric Planning Committee. Winnipeg : Manitoba Health, 1988. iv, 85 p. Bibliogr.
MICROLOG 89-01491 1 fiche

The projected increase in the elderly population by 2001 has stimulated the health and mental health care fields to closely examine the implications for present service delivery. In order to plan effectively in mental health, a psychogeriatric planning committee was struck to assess the current and projected mental health needs of the elderly in Manitoba and to develop a viable model for the delivery of psychogeriatric services. This is a summary of the report, including terms of reference; methodology; past, present and future psychogeriatric services; and the scope of the problem.
BS CI MS PR SA

Report on H2S toxicity

Edmonton : Alberta Health, 1988. iv, 65 p. Bibliogr.
MICROLOG 89-02221 1 fiche

In October 1982, a sour gas well being drilled near Lodgepole, Alberta, blew out of control. As a result of this event and high public concern over the health risks associated with exposure to sour gas, an Ad Hoc Committee on H2S was set up in 1986. The Committee assessed the scientific evidence for low level acute, subacute and chronic effects of H2S on humans in the range 0-100 ppm, especially 0-20 ppm; and attempted to clarify the issue of

the effects of these low levels on sensitive individuals. This final report is the result of an extensive literature review, and a comparison of animal research data, human experimental data and human epidemiological studies. Background issues and a review of the scientific issues are first given, followed by a review of critical studies, focusing on various parts of the body, and including the carcinogenicity, mutagenicity, and teratogenicity. AL EV HE PR SC

Report on health conditions in the Northwest Territories, 1987

Yellowknife : National Health and Welfare Canada. Medical Services, N.W.T. Region, 1988. 111 p. : ill. *CSI 21112.002*. MICROLOG 89-01436 2 fiche

This report highlights the events of 1987 and presents information on administration, the maintenance and construction program, financial services, and the operating budget. It includes vital statistics, and a report on the health services and the health support programs in the territories.

CA HE NO NP ST

Report on Highway 55 : N.E. Alberta

Peace River, Alta. : Northern Alberta Development Council, 1986. 61 p. : maps. Bibliogr. (Research report) MICROLOG 89-00077 1 fiche

Report assessing the potential benefits of paving Highway 55 in Northeast Alberta, including particulars of the road; a summary of briefs, presentations, studies, and reports done; costs; factors involved for agriculture, forestry, oil and gas industries, safety and road conditions, recreation and tourism; and a regional perspective.

AL PR SC TR

Report on regional subdivision activity, June 30, 1988

Waterloo, Ont. : Waterloo Dept. of Planning and Development, 1988. 38 p. *CSI 89198.002*. MICROLOG 89-01680 1 fiche

Examination of the available land supply for residential development in plans of subdivision, and a review of the factors affecting the timing of the approval or registration of plans currently submitted. Information is based on the Region's Development Log, which provides a detailed residential unit count for all registered, draft approved, and pending plans and on local building permit information, to June 30, 1988. Details are given for the City of Kitchener, the City of Cambridge, and the Townships of Wilmot, North Dumfries, Woolwich, and Wellesley.

MU ON PL PR ST

Report on restructuring adult ESL

Manitoba. P.A.C.E. Working Group. Winnipeg : Manitoba Education, 1984. 87 p. MICROLOG 89-04872 1 fiche

Examines the following areas of concern: co-ordination; programme delivery; curriculum; teacher training and certification; professional development; employment and teaching standards; student support services; specific programme innovations; adult ESL outside PACE; language training for native adults; and funding considerations.

ED MS PR

Report on special waste generation by the non-industrial sector in Ontario

Canviro Consultants Ltd. Toronto : Ontario Waste Management Corporation, 1988. ii, 55 p. Bibliogr. MICROLOG 89-02858 1 fiche

Quantification of the special wastes produced in Ontario by non-industrial sources, including commercial/service establishments, institutions,

intermittent sources (spills), and households. The report provides a description of the methodology, and the results divided into sector, type, and region. Limitations of the data for biomedical/pathological wastes, and spills are also dealt with. Recommendations are included.

EV HE ON PR SC

Report on textiles and clothing, 1988

Canada. Textile and Clothing Board. Ottawa : The Board, 1988. vii, 113, viii, 117 p. *Bilingual (Rapport sur les textiles...)*. *CSI 22174.004*. ISBN 0-662-56503-7 MICROLOG 89-02675 3 fiche

Performance report reviews the general economic situation for textiles, Canada's situation in the world market, production and capacity utilization, employment, hours worked and productivity, investments, financial situation and profits, prices, external trade in products, the textiles apparent market, and consumer expenditures and retail sales of clothing for 1987. Provides an analysis of the restraint levels that were contained in the bilateral agreements negotiated between 1982-1986.

CA CO SC ST

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system

by M.N. Gaboury. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1980. vii, 52 p. (Manuscript report ; no. 80-23) MICROLOG 89-00695 1 fiche

In 1976, a study was initiated of fisheries resources of the lower Nelson River, including the general biology of brook trout, to assess the effects of hydro-electric development and recommend mitigative measures to protect the fisheries resource. Sampling was done to investigate headwater lakes of the Limestone and Weir rivers to determine the diet, age structure, and timing of movements for brook trout inhabiting the Nelson River estuary; to record salinity and temperature profiles for the Nelson River estuary; to continue studies at the brook trout spawning areas on the Limestone and Weir rivers, and Sky Pilot and Wilson creeks; to provide information on juvenile trout habitat, movements, relative abundance, and diet in the upper reaches of a Weir River tributary and 9-Mile Creek; to estimate fish production in the lower reaches of Gravel Pit and 3-Mile Creeks (Limestone River); and to continue observations of the effects of construction activities upon the fisheries resources.

FI LS MS PR SC

Report on the 1987 discharges from sewage treatment plants in Ontario

Toronto : Environment Ontario, 1988. v, 561 p. ISSN 0840-7142 MICROLOG 89-05704 6 fiche

Comprehensive summary of the performance of all the sewage treatment plants in Ontario. Biochemical oxygen demand, suspended solids and total phosphorus were assessed and expenses were assessed for the first time. The report gives a brief summary of the number of plants failing the tests, as well as those which did not comply compared with 1981, those which did not provide sufficient data for assessment and those that failed compliance for 3 successive years.

EV ON PR PW SC

Report on the 1988 Pellet Group Inventory

by A. Patton. Halifax : Dept. of Lands and Forests, 1988. 4 p. (Technical note ; no. 54) MICROLOG 89-01957 1 fiche (Available on fiche only)

White-tailed deer and moose were inventoried to obtain a population estimate in the spring of

1988. Data on overwintering deer densities and ranges by county, and overwintering moose populations by county are estimated. AP CU LS PR SC

Report on the administration of the Rent Regulation Program, 1988

Winnipeg : Manitoba Housing, Landlord and Tenant Affairs, 1988. 42 p. : ill. *CSI 41115.003*. MICROLOG 89-01710 1 fiche

The Program, administered by the Rent Regulation Bureau, reviews and processes landlord applications for rent increases, tenant objections to rent increases, recommending rent increases and taking action for non-compliance. The Bureau is also responsible for monitoring of applicable economic indicators and developments which may have the potential to affect conditions in the rental housing market. The annual report reviews major issues raised during the year and lists caseload summaries for the current and previous fiscal year. Includes data on average rent levels and increases for controlled and exempt units in Winnipeg, Brandon, other cities as well as rural areas.

MS PL PR ST

Report on the bacteriological quality of the Detroit River, 1975-1984

prepared by Y. Hamdy and G. Johnson ; with contributions from Canviro Consultants. Toronto : Ministry of the Environment, Water Resources Branch, Great Lakes Section, 1987. ix, 44 p. : ill. Bibliogr. MICROLOG 89-02130 1 fiche

An analysis of the bacteriological quality of the Canadian side of the Detroit River, including examination of trends and potential factors affecting water quality, was conducted between 1975 and 1984. Specific factors examined included point discharges into the river, distance from the Canadian shore, sampling station location along the shoreline, and variation with time. Statistical analyses were performed to determine the level of significance associated with various factors.

EV ON PR SC

Report on the Bulk Sales Act

Winnipeg : Law Reform Commission, 1988. iii, 93 p. Bibliogr. (Report ; no. 71) ISBN 0-7711-0848-6 MICROLOG 89-03324 2 fiche

This report begins with a brief look at the historical context in which bulk sales laws arose. It then sets out the provisions of The Bulk Sales Act in detail, including judicial interpretation of similar provisions of bulk sales legislation in other provinces, and a critical evaluation of the Act. The remainder of the report is devoted to the question of whether the present Act can and should be replaced by new legislation to govern bulk sales. It considers the impact of bulk sales of other laws and factors which were not present when bulk sales laws were first introduced, and then considers other ways of devising an effective and commercially viable legislative scheme, and outlines the broad parameters of a scheme designed for this purpose. Finally, it presents an evaluation of this scheme, and recommends the Act be repealed and not be replaced with an alternate scheme.

JU MS PR

Report on the characterization of particulate and gaseous emissions from the coal-fired coal dryer at Bullmoose Operating Corporation, Tumbler Ridge, British Columbia

by D. Cianciarelli and R. Capowski. Ottawa : Environmental Protection Programs Directorate, 1985. v, 87 p. : ill. MICROLOG 89-00272 1 fiche

In August 1984, a series of air emission source tests were carried out on the wet scrubber stack of a coal-fired dryer located in a coal preparation plant. These tests were conducted to characterize the particulate and gaseous emissions from an environmentally controlled, coal-fired thermal dryer and to evaluate sampling methodologies for the identification of trace organic emissions. Stack samples were collected to determine the emissions of particulates, selected heavy metals, gaseous HCl and trace organic compounds. Stack gas concentrations were also analyzed on a continuous basis for sulphur dioxide, nitrogen oxides, carbon monoxide, total hydrocarbons and oxygen.
● BC CA EV NR SC

Report on the characterization of particulate and gaseous emissions from the gas-fired coal dryer at Westar Mining Ltd., Sparwood, British Columbia

by D. Cianciarelli and R. Capowski. Ottawa : Environmental Protection Programs Directorate, 1985. v, 92 p. : ill. MICROLOG 89-00271 2 fiche

In August 1984, a series of air emission source tests were carried out on the wet scrubber stack of a gas-fired coal dryer located in a coal preparation plant. These tests were carried out to characterize the particulate and gaseous emissions from an environmentally controlled, gas-fired thermal dryer and to evaluate sampling methodologies for the identification of trace organic emissions. Stack samples were collected to determine the emissions of particulates, selected heavy metals, gaseous HCl and trace organic compounds. Stack gas concentrations were also analyzed on a continuous basis for sulphur dioxide, nitrogen oxides, carbon monoxide, total hydrocarbons and oxygen.
● BC CA EV NR SC

Report on the feasibility of a grade separated transitway through the central area of Ottawa

prepared for the Regional Municipality of Ottawa-Carleton Transportation Dept., Transitway Division ; by Delcan Corporation. Ottawa : Delcan Corporation, 1988. v, 191 p. : ill., maps. MICROLOG 89-06363 5 fiche

Findings and conclusions of a study of various concepts that may be used to grade separate the transitway through the central area for approximately 3 km between Campus Station and the proposed Lebreton Station at Booth St. Both above and below ground options were investigated and various alternatives for each of the elevated, cut-and-cover, and tunnel concepts were developed and tested against a wide range of criteria. From this evaluation, a preferred option for each of the 3 main alternatives was identified.
MU ON PL SC TR

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data

by G.M. Swanson, K.R. Kansas and R.A. Remnant. Winnipeg : Manitoba Natural Resources, Fisheries Branch, 1988. vii, 295 p. : ill. Bibliogr. (Manuscript report ; no. 88-13) MICROLOG 89-02358 4 fiche

Provincial Fisheries Branch activities in the lower Nelson River watershed continued in the 1987/8 fiscal year in an emphasis on assessing the degree of impact of ongoing hydroelectric development on the fisheries resources of the area and the assessment of techniques which could enhance the fisheries resource or identify areas for enhancement. To assess the

response of brook trout to the impoundment of portions of the Nelson River, 20 brook trout were transferred into the Long Spruce Reservoir-Kettle River system in the fall of 1987 and tagged with 15g, externally mounted, 200-day-life radio tags. The tagged trout were located approximately bi-weekly. Assessment of brook trout fin ray strontium levels was also done as a matter of course in all other studies undertaken in 1987/8 and data are presented in this report.
CU EV FI MS PR SC

Report on the Land (Settled Estate) Act

Law Reform Commission of British Columbia. Victoria : Ministry of Attorney General, 1988. 41 p. Bibliogr. ISBN 0-7718-8724-8 MICROLOG 89-01820 1 fiche

The Land (Settled Estate) Act is based on mid-Victorian legislation aimed at a legal regime where large amounts of land were held in strict settlement, and it is complex, difficult, and little used today. This report analyzes the concept of "settled estates", the operation of the legislation, proceedings under the Act, and developments since 1886. Reform is suggested, dealing with repeal of the Act, and the possible need to retain some of the provisions in the case of infants, trusts, and legal interests. Recommendations are included.
BC JU PL PR

Report on the law of standing

Ontario Law Reform Commission. Toronto : Ministry of the Attorney General, 1989. ix, 217 p. Bibliogr. *Executive Summary* (8 p.) laid in. *Sommaire* (9 p.) inclus. ISBN 0-7729-5472-0 MICROLOG 89-06240 3 fiche

This report contains a proposal by the Commission for a new approach to standing to sue in Ontario, which will expand the basis on which individuals may have access to the courts to raise important issues of public interest.
JU ON PR

Report on the Manitoba Law Reform Commission : a framework for the future

Winnipeg : Manitoba Law Reform Commission, 1988. i, 40 p. (Report ; no. 70) MICROLOG 89-01496 1 fiche

This report sets out the specific measures which are essential to ensure the future existence and independence of the Commission. It also provides some details of the various other models which were considered and rejected. In addition, it discusses issues relating to institutional independence, and covers the question of financial independence. It contains a draft Law Reform Commission Act and offers final observations respecting the operations of the Commission.
JU MS PR

Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987, Charlottetown, Prince Edward Island

by R.W. Revie. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. 13 p. (Report ; PMRL 87-69(TR)) MICROLOG 89-00982 1 fiche

The Panel was assembled to discuss some concerns expressed by tank owners with respect to the CAN4-S603.1 standard, particularly whether the standard is adequate in all respects; whether some storage tanks not indicating -0.85 volt with respect to the Cu/CuSO4 reference electrode are actually corroding; how the code should be revised; if

and how existing installation not meeting the recommended potential measurement should be modified for corrosion protection, and what gaps in information and areas of disagreement exist between panel members and what research or development is needed to resolve their concerns.
● CA CM EV PS SC

A Report on the New Brunswick potato industry and the tablestock market

Baseline Market Research. Fredericton : Dept. of Agriculture, 1987. 229 p. MICROLOG 89-02845 3 fiche

In April 1987, a comprehensive profile of the potato industry in New Brunswick was begun. This profile was designed to provide information on growers and growing operations, retailers, wholesalers and shippers involved in the industry, and consumers of the product. The major focus of the study was the New Brunswick tablestock market. This report provides a detailed summary of each aspect of the potato industry studied, including the objectives which guided that part of the study, the research methodology employed, and the major research findings drawn from each research effort.
AG AP CO PR SC

A Report on the phytotoxicology section investigation near Welland Chemical Ltd., Scott Road, Sarnia, on Aug. 17, 1987

by D.S. Harper. Toronto : Ministry of the Environment, Air Resources Branch, 1988. 6 p. (Report ; ARB-023-88-PHYTO) ISSN 0824-880X ISBN 0-7729-4198-X MICROLOG 89-01455 1 fiche

Phytotoxicology vegetation assessment surveys were carried out in the vicinity of Welland Chemical Ltd., Sarnia, first in 1970, then continuously since 1978. Welland Chemical is a producer of aluminum chloride, which, if emitted to atmosphere during manufacture or packaging, is hydrolysed to aluminum oxide and hydrogen chloride. This report summarizes the results of the 1987 survey with comparisons to the previous 5 years' observations and analytical results.
EV ON PR SC

Report on the sturgeon situation in Manitoba

by W.J.K. Harkness. Winnipeg : Dept. of Natural Resources, 1980. iv, 18 p. : ill. (Manuscript report ; no. 80-3) Submitted 1936. Issued for historical interest. MICROLOG 89-00688 1 fiche

Reissue of report first published in 1936. The report reviews the historical aspects of the lake sturgeon fishery in Manitoba between 1876 and 1935 and makes several recommendations for managing the sturgeon fishery. The report also deals with possibility of establishing a hatchery.
FI MS PR SC

Report on the terms of reference respecting the inquiry into certain aspects of the Surface Rights Acquisition and Compensation Act and the Board of Arbitration for the province of Saskatchewan

by M.D. Acton. Regina : Saskatchewan Justice, 1988. 29 p. MICROLOG 89-01458 1 fiche

Report of an inquiry into the surface rights of agriculture and owner and/or operator of the mines and minerals, including hearings before the Board of Arbitration, the use of machinery and equipment at the site, easements for power lines to service oil field facilities, entry onto private property for surveying or seismic activities, amounts to be paid for such entry,

and regulation of persons who negotiate for or acquire surface rights from a landowner.
MS NR PL PR SC

Report on three aeromagnetic anomalies, southeast of Moncton, New Brunswick

by K.B.S. Burke. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. ii, 21 p. : ill. Bibliogr. (Open file report ; 89-4) ISSN 0712-4562
MICROLOG 89-02492 1 fiche

Three closed magnetic highs of between 600-700 gammas were mapped by the Geological Survey of Canada in an aeromagnetic survey flown in the Moncton-Hillsborough area during May, 1958. This report examines the nature of the aeromagnetic anomalies and gives a detailed interpretation. Recommendations are included.
AP NR PR PS SC

Report on timesharing

Toronto : Ontario Law Reform Commission, 1988. vii, 197 p. ISBN 0-7729-4108-4
MICROLOG 89-05468 3 fiche

Topics covered in this document include: general problems with timesharing; the present law and its potential for regulating timesharing; and recommendations for reform.
JU ON PR

Report on vicarious liability under the Motor Vehicle Act

Victoria : Law Reform Commission of British Columbia, 1989. iii, 88 p. LAC 106. ISSN 0843-6053 ISBN 0-7718-8864-3
MICROLOG 89-05853 2 fiche

Vicarious liability defines the legal position of a person who owns a vehicle driven by another person in a way that gives rise to civil liability. This report makes recommendations to modify the application of vicarious liability for offenses by adopting alternative strategies. Recommendations are also made to clarify the meaning of "owner" for both civil and penal liability under the Act.
BC JU PR TR

Report on wills and changed circumstances

Victoria : Law Reform Commission of British Columbia, 1989. iii, 74 p. ISSN 0843-6053 ISBN 0-7718-8750-7
MICROLOG 89-02954 1 fiche

A number of discrete rules of law exist in relation to wills and succession which may result in the distribution of a testator's property in ways which do not accord with his or her actual or likely intent. A persistent theme of previous Commission work in relation to the law of succession has been to ensure, so far as it is possible to do so, that technical rules do not prevent the courts from giving effect to a testator's wishes in the disposition of his or her property. This Report pursues that theme and sets out a number of recommendations designed to modify the rules.
BC JU PR

Report to members, 1988

Manitoba. Teachers' Retirement Allowances Fund Board. Winnipeg : The Board, 1988. 33 p. CSI 42135.003
MICROLOG 89-02191 1 fiche

Provides graphs displaying notable financial and statistical items, a statement of comparative statistics of significant aspects of the fund covering the period from inception in 1925 to the end of 1987, a report of the provincial auditor on his examination of the accounts of the fund for the year ended December 31, 1987, financial statements, and an actuarial valuation balance sheet.
CO ED MS PR ST

Report to Parliament on the operation of the Emergency Preparedness Act, October 1, 1988-March 31, 1989

Emergency Preparedness Canada. Ottawa : The Dept., 1989. 23, 25 p. Bilingual (Rapport au Parlement...Loi sur la...). CSI 22315.003. ISBN 0-662-56799-4
MICROLOG 89-05507 1 fiche

The report mainly informs Parliament of the major elements and underlying principles governing emergency preparedness within the federal government. Further, the report introduces what are seen as dominant themes and issues that will influence the direction in future years of the government's efforts in this area.
CA PW SC

Report to producers on the 1987-88 crop year

Canadian Wheat Board. Winnipeg : The Board, 1988. 24 p. : ill. CSI 22209.003.
MICROLOG 89-02109 1 fiche

Summary of the full report of the Board, giving an overview of international production, exports, and prices, as well as the Western Canadian crop, pool accounts and operating costs for the various grains. Data is compared to the previous year. A shortened financial statement is included.
AG CA SC ST

Report to the Treasurer of Ontario on the financing of benefits under the Superannuation Adjustment Benefits Act and associated superannuation plans

by L.E. Coward. Toronto : Ministry of Treasury and Economics, 1987. 108 p. : ill. MICROLOG 89-03731 2 fiche

This report reviews and assesses the way in which escalated pension benefits are provided to the former members of the Teachers' Superannuation Plan, the Public Service Superannuation Plan, and the Ryerson Superannuation Plan under the terms of the Superannuation Adjustment Benefits Act. The report recommends how the Superannuation Adjustment Benefits Act can be reorganized to overcome the various problems it now faces while still providing plan members with a reasonable and affordable level of inflation protection.
CO ON PR

Report to the Worker's Compensation Board on the Ontario uranium mining industry

Toronto : Industrial Disease Standards Panel, 1989. 118 p. Bibliogr. (IDSP report ; no. 6) ISSN 0840-7274 ISBN 0-7729-4866-6
MICROLOG 89-05528 2 fiche

Review of the overall and disease cause-specific mortality experience of Ontario uranium miners from 1955-81. The report also includes a statement of dissent from a panel member. Appendices include the Worker's Compensation Board guidelines for adjudication of lung cancer from radon and radon daughters; report of the special panel on the Ontario uranium mining industry; evidential source information on the study; the origins of radiobiological effects in uranium mining; and comparisons of low latency lung cancer cases.
LA NR ON PR SC

Report to the Workers' Compensation Board on the healthy worker effect

Toronto : Industrial Disease Standards Panel, 1988. 129 p. Bibliogr. (IDSP report ; no. 3) MICROLOG 89-00516 2 fiche

The morbidity experience of a working population is often found to be less than that of a general population, a phenomena usually referred to as the healthy worker effect. This report reviews the issue of the healthy worker effect and develops appropriate recommendations for the interpretation of epidemiological studies to be used to assist in the adjudication of compensation claims for industrial disease.
LA ON PR

Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987

by J.T. Strong. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 14 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 734) This is the 32d data report from the Central and Arctic Region. ISSN 0706-6465
MICROLOG 89-04813 1 fiche

Since 1970, the Department of Fisheries and Oceans has provided an annual estimate of the harvest of narwhal, beluga, and walrus in the Northwest Territories. Sources for these data vary, but were obtained mainly through contacts with individuals involved in wildlife research projects. Government of the Northwest Territories staff, and members of the RCMP, as well as from the environmental assessments required of the developing hydrocarbon industry in the western Arctic. Examination of these statistics indicates that many are estimates rather than actual counts, that formats vary, and that there are many gaps. This report is a consolidation of information on the harvests of narwhal, beluga and walrus from these various sources to provide a marine mammal harvest profile for settlements in the Northwest Territories.
● CA CF FI NO NP SC

Reporting for the domestic substances list

Ottawa : Environment Canada, 1988. 113 p. : ill. At head of title: Canadian Environmental Protection Act. ISBN 0-662-16534-9
MICROLOG 89-01608 2 fiche

The Canadian Environmental Protection Act provides the legislative basis for addressing pollution problems on land, in water and through all layers of the atmosphere, and establishes a framework to manage toxic substances throughout their life cycle, from development and manufacture, through transport, distribution, use and storage, to safe disposal. The Domestic Substances List is a control measure that determines whether a substance is existing or new to Canada and whether the need to report and assess the substance is required. This List outlines requirements for reporting, from eligibility criteria through to reporting measures, and includes information on confidentiality of substances and companies reporting.
● CA EV SC

Reporting requirements for fissionable and fertile substances

Ottawa : Atomic Energy Control Board, 1988. ii, 26 p. MICROLOG 89-03346 1 fiche

In accordance with the provisions of the Atomic Energy Control Act and the Regulations made thereunder, the Atomic Energy Control Board established a licensing system governing all dealings in nuclear materials including production, export, import, acquisition, shipment and use in the interest of health, safety and security. This document gives general reporting requirements, instructions on the preparation of the nuclear material transfer report and the preparation of the monthly summary reports, and gives the procedure for physical inventory taking and preparation of physical inventory listings and material balance

reports. Examples of the forms are included.
CA EN SC

Reports and publications, 1988

Victoria : Government of Canada. Canadian Forestry Service, Pacific Forestry Centre, 1989. 11 p. (Information report : BC-X-310) ISSN 0830-0453 ISBN 0-662-17027-X MICROLOG 89-05476 1 fiche

List of reports and publications covering biology, immunology, ecology, economics, entomology, fire, forest insect and disease survey, forest resource development agreement federal component, hydrology, pathology, remote sensing and mensuration, silviculture, and soils.
• CA FO SC

Request for expressions of interest for the development of a comprehensive long-term solid waste management system for the Greater Toronto Area

Metropolitan Toronto (Ont.). Solid Waste Steering Committee. Toronto : The Committee, 1989. 72 p. MICROLOG 89-06290 1 fiche

This document was prepared to request from any organization or group expressions of interest for the development of a comprehensive, long-term solid waste management system for the Greater Toronto Area. The document contains an introduction, check sheet and glossary of terms; a description of conditions and how to enquire for additional information; background information on the creation, function, role and authority of the Solid Waste Interim Steering Committee (SWISC), the existing waste management systems, and the quantity and characteristics of wastes to be addressed; a summary of pertinent legislation and the respective roles of SWISC and respondents in complying with legislative requirements; a definition of the information required for an evaluation of the responses and the role of host communities; the ownership and operation of system(s) and facilities information required; experience and capability in waste management control systems of the respondent; and the procedures for admission and receipt of responses and for evaluation of responses.
EV MU ON PW SC

Requirements and design parameters for lodgepole pine strip-thinning equipment in British Columbia

by I.B. Hedin. S.I. Forest Resource Development Agreement, 1988. vii, 29 p. : ill. Bibliogr. (FRDA report : 032) ISSN 0835-0752 MICROLOG 89-04519 1 fiche

In British Columbia, lodgepole pine establishes itself in very dense stands following wildfires or other major disturbances. Physically reducing the density, handling downed snags, and clearing away cut stems are problems in these stands. Where large blocks with high densities require thinning treatment, mechanical methods may be more cost-effective than motor-manual methods. This report defines the characteristics of stands suitable for mechanical strip thinning; gives ranges of age, density, diameter and height; and for each stand type, estimates treatable hectares (within reasonable accessibility), with recommendations for equipment requirements.
BC CA FO SC

Research and Applications Branch : six month progress report, 1987-88

Burlington, Ont. : National Water Research Institute, 1988. iii, 45 p. MICROLOG 89-01200 1 fiche

Six-month program review of the Branch, which conducts mission oriented basic and applied research in analytical chemistry and hydraulics and is responsible for providing technical and

scientific services such as current meter calibration sedimentology and geotechnical services, and analytical quality assurance. An overview of activities and short reports on specific studies are given in analytical chemistry research, quality assurance, and hydraulics studies.
• CA EV PS SC

Research and development in Manitoba mines communication systems for isolated areas in mines : final report

Hudson Bay Mining and Smelting Company, Limited. Leaf Rapids, Man. : The Company, 1989. 146 p. : ill. Bibliogr. CANMET contract: OSQ84-00353. MICROLOG 89-05387 2 fiche

Rapid, instantaneous transmission of voice and data in an underground mining environment may have the potential to improve safety and increase productivity. A research project was undertaken to determine the practicality of voice communications, mobile equipment data transmission, rock mechanics monitoring and hoist communications at Ruttan Mines in Manitoba.
• CA CM MS NR SC

Research and development of reactively evaporated a-Si photovoltaic cell

by R.D. Audas and D. Brodie. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. xvi, 44 p. : ill. Bibliogr. MICROLOG 89-05738 1 fiche

The long term objective of this work is to produce a stable, efficient a-Si solar cell by a relatively safe, inexpensive method, since the current technology used involves expensive facilities to accommodate the toxic materials required. This report describes the development of the vacuum deposition techniques required to produce intrinsic, p-type and n-type a-Si:H thin films and electrically characterizes them. The report also describes the production of all amorphous silicon devices from these materials, the production of solar cells, and their characterization and optimization.
• CA EN PS SC

Research and innovative demonstration report, 1987

Halifax : Dept. of Agriculture and Marketing, 1988. 87 p. CSI/51100.003. MICROLOG 89-03886 2 fiche

Short descriptions of research projects administered by the Department, including information on objectives, progress, and leader.
AG AP PR SC

Research and innovative demonstration report, 1988

Halifax : Dept. of Agriculture and Marketing, 1989. 75 p. CSI/51100.003. MICROLOG 89-05520 1 fiche

Annual report of research and innovative demonstration projects in agricultural engineering, animal science, biology, chemistry of soils, economics and business, livestock services, plant science, and soils and crops. Each project contains information on the leader, objectives, progress, and specific trials.
AG AP PR SC

Research in B.C. ecological reserves

by L.A. Goulet. Victoria : Ministry of Parks, Ecological Reserves Program, 1988. 30 p. An update on the notes presented at the meeting of the Canadian Council on Ecological Areas. MICROLOG 89-02367 1 fiche

Statistics on the amount and type of research taking place in B.C. ecological reserves were compiled for a Workshop on Research in

Natural Areas, presented at a meeting of the Canadian Council on Ecological Areas. There is no differentiation between that research taking a few hours or days of work, and that requiring weeks of data gathering each year. The paper gives an overview of inventories, census/monitoring, and basic research, as well as the number of publications resulting, and various miscellaneous data. A list of the actual projects is also included, with location, type of project, and name of researcher.
BC EV PR SC

Research in microseismic technology

Potash Corporation of Saskatchewan. Ottawa : The Corporation, 1988. 2 v. : ill. Bibliogr. CANMET contract: 69121-01-SQ. MICROLOG 89-01726 3 fiche

Results of seismic monitoring in Saskatchewan potash mines at PCS Lanigan mine at Lanigan, the IMC - K2 mine at Esterhazy, the Cominco mine at Vanscoy, and the PCS mine at Rocanville; a programming manual for the the RM-6 interface program for automation of a rock monitoring unit; estimation of geostress using the Kaiser effect of acoustic emissions; and a preliminary study of the petrofabric, and stress induced microfractures in relation to acoustic emissions on potash rock salt.
• CA CM MS NR PS SC

Research Issues in Child Health and Child Care : proceedings

Fiona Mackenzie, editor ; Kodwo Ewusi, associate editor. Ottawa : International Development Research Centre, 1988. viii, 118 p. : ill. Bibliogr. (Proceedings series ; IDRC-266e) French ed. (Problèmes liés à la recherche...) : 89-06102/2. ISBN 0-88936-523-7 MICROLOG 89-01376 2 fiche (Available on fiche only)

The proceedings discuss methodological and conceptual issues in the study of infant and child health and mortality, and identify new research needs. Health and social scientists from the Gambia, Ghana, Nigeria, and Sierra Leone contributed the papers which emphasize the evaluation of research design and procedures for analyzing the determinants of child health rather than the presentation of findings. The presentations focus on four central themes: conceptual frameworks more appropriate to local contexts, questions of scale and measurement, the search for indicators of child health, and directions for future interdisciplinary research.
CA EX HE SA

A Research report on the Toronto Board of Education's response to adult literacy

by G.K. Tsuji, S. Ziegler and M. Heath. Toronto : Toronto Board of Education, Library Services Dept., Information Services Division, Research Section, 1989. iii, 137 p. : ill. (Research report ; no. 190) ISSN 0316-8786 ISBN 0-88881-201-7 MICROLOG 89-04718 2 fiche

This report begins with a brief discussion on the extent and consequences of adult illiteracy, and a description of the Right to Learn program, followed by a methodology section. The main section of the report is devoted to the findings and each section begins with a summary. The implications for policy and programming are included with the conclusions. The final section describes a number of directions which future research might take.
ED MU ON

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis -- Rev.

by W.G. Biggs and M.E. Walmsley. S.I. : Forest Resource Development Agreement,

1988. viii, 35 p. : ill. Bibliogr. (FRDA report : 040) ISSN 0835-0752
MICROLOG 89-01341 1 fiche

Forest vegetation management is the science of manipulating unwanted vegetation and other environmental variables to suppress or alter the development of competing plant species in crop tree plantations. Use of the various techniques alters the forage and habitat resources used by wildlife. This analysis considers the extent of herbicide use and documents the concerns and information needs of professional wildlife and forest managers. It contains a review of existing technical literature and identifies several other potential research topics, ranked in order of importance.
BC CA EV FI FO SC

Réseau de rivières du patrimoine canadien : Rapport annuel 1987-88

Ottawa : le Réseau. 1988. v. 18. v. 18 p. : ill. Bilingue. CSI 21146.002. ISBN 0-662-56099-X
MICROLOG 89-02114 1 fiche

Ce réseau de rivières est un programme conjoint du gouvernement du Canada et de sept provinces et des deux territoires. Ses objectifs sont de faire connaître les rivières importantes du Canada et de veiller à ce qu'elles soient gérées de façon à conserver leurs valeurs naturelles, historiques et récréatives.
CA EV SC

Réseau pour les changements politiques et sociaux

par R. Dickinson. Moncton, N.-B. : Conseil du Premier ministre sur la condition des personnes handicapées, 1987. 7, 7 p. Bilingue (Networking for social...). Présenté au Congrès canadien sur la réadaptation. MICROLOG 89-00527 1 fiche

Ce discours présente une vue d'ensemble de la mission et des mandats du Conseil du premier ministre sur la condition des personnes handicapées du Nouveau-Brunswick, qui a été créé en 1982. Fournit une liste de certains projets auxquels le Conseil participe.
AP PR SA

Réseaux de distribution d'eau et d'air comprimé

Ottawa : Énergie, mines et ressources Canada. 1985. 65 p. : ill. (Série de la gestion de l'énergie à l'intention des industries, commerces et institutions ; 12) L'éd. anglaise (Water and compressed...) : 89-00279/1. ISBN 0-662-93334-6
MICROLOG 89-00285 1 fiche

Publication ayant pour objectif de décrire les réseaux de distribution d'eau et d'air comprimé utilisés dans les secteurs industriel, commercial et institutionnel, et de donner des exemples de diminution de la consommation d'énergie et des coûts correspondant. Fournit une compréhension de base de ces installations ainsi que des concepts utilisés pour les divers calculs et équations dans ce domaine; une description détaillée des systèmes utilisés; un aperçu des possibilités de diminution de la consommation d'énergie et des coûts correspondant; et un glossaire, des tables, des facteurs de conversion et des feuilles de calcul.
• CA EN SC

Reserve Fund Symposium

by D. McNeill. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1989. 16 p. ISBN 0-88654-243-X
MICROLOG 89-05599 1 fiche

Symposium to bring together prominent professionals involved in the condominium field to clarify the purposes of reserve funds, and present the most appropriate methods for calculating reserve funds, determining required funding levels and maintaining such levels for

the condominium community. Brief biographies are given of the participants.
AL PL PR SC

Reserves of coal, Province of Alberta

Calgary, Alta. : Energy Resources Conservation Board, 1988. x, 120 p. : maps. Bibliogr. Fold maps not filmed. ISSN 0380-4275
MICROLOG 89-03108 2 fiche

Estimation of the established resources, remaining resources, and ultimate potential at December 31, 1988. The report also gives information on geology and distribution, rank and sulphur content, resource terminology, criteria and procedures for the estimations, surface-minable coal in the Plains Region, and the coal development policy for Alberta. A list of Board designated coal fields is also given.
AL NR PR SC

Residential appliance survey, 1986

Ontario Hydro. Market Planning Dept. Toronto : The Dept., 1987. 24 p. : ill. CSI 56125.076. ISSN 0828-1572
MICROLOG 89-04747 1 fiche

Results of the 13th survey on appliance ownership in Ontario homes. The survey continues the data base begun in 1960, which provides appliance ownership information by individual participating municipal utility and each of Ontario Hydro's rural retail areas. The data is used as an input to the Residential End-Use Energy Planning System, a residential electricity forecasting model being evaluated by Ontario Hydro. The data also measures the effects of household characteristics and appliance ownership on electricity consumption and the conversion and replacement rates of water and space heating systems. The mail survey was conducted in November and December 1986.
EN ON PR SC ST

Residential intrusion alarms

by J. Zenchuk. Ottawa : Canada Mortgage and Housing Corporation, 1988. 106 p. : ill. MICROLOG 89-04362 2 fiche

Report on the theory and practice of electronic burglary protection, including a description of the equipment available and how it works. The discussion, which is strictly generic (no manufacturers or product models are mentioned by name), pays particular attention to the strengths and limitations of each type of device, noting the conditions under which its use is appropriate and the environmental factors that can affect performance. The report offers practical ideas about choosing a suitable system and a reliable alarm company. Also includes a catalogue of equipment used in residential alarm systems.
CA PL SC

Residential training and retrofit project : Remote Community Demonstration Program : final report

Saskatchewan. Saskatchewan Urban Affairs. Ottawa : Energy, Mines and Resources Canada, 1988. 63 p. ISBN 0-662-16874-7
MICROLOG 89-03922 1 fiche

Report of a project to facilitate the learning and application of energy efficient retrofit measures and safe, efficient wood burning practices in 5 remote northern Saskatchewan communities. The project was divided into training, retrofit, and monitoring. Six homes were selected, 3 from non-status northern communities, and 3 from northern reserves. Homes were tested before and after retrofits for air leakage, radon gas levels, formaldehyde levels, moisture, temperature and humidity.
• CA EN MS NO PL SC

Residents, ratepayers, business and citizens groups in the City of Toronto

Toronto Toronto City Clerk's Dept., 1988. 63 p. MICROLOG 89-01902 1 fiche

The groups are presented alphabetically, and by Ward. It includes a city map showing the locations of the Wards.
MU ON

Résidus de glyphosate dans l'eau et les sédiments suite à des pulvérisations terrestres en milieu forestier en 1986

par J. Legris. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources. Service des études environnementales, 1989. 26 p. Bibliogr. ISBN 2-550-19866-2
MICROLOG 89-05336 1 fiche

Présente un suivi environnemental des pulvérisations terrestres de glyphosate permettant de compléter et de confirmer les résultats obtenus en 1985. L'étude permet de connaître les quantités résiduelles de glyphosate dans l'eau et les sédiments de milieux lotiques et lentiques influencés par les travaux. Des échantillons d'eau de surface et de sédiments ont été prélevés dans différents secteurs de pulvérisation. Trois mares affectées par les pulvérisations et huit cours d'eau ont été sélectionnés. Finalement, le programme de pulvérisation et d'échantillonnage ainsi que les méthodes expérimentales sont présentés.
EV FO PR QU SC

Résidus de glyphosate dans le feuillage, les ramilles et les fruits sauvages suite à des pulvérisations terrestres en milieu forestier en 1985 et 1986

par J. Legris. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources. Service des études environnementales, 1989. 27 p. : ill. Bibliogr. ISBN 2-550-19865-4
MICROLOG 89-05335 1 fiche

Document ayant comme objectif d'évaluer les concentrations résiduelles de glyphosate et leur persistance dans le feuillage, les ramilles et les fruits des principales espèces ligneuses retrouvées dans les aires traitées à la suite de pulvérisations opérationnelles. Le rapport porte particulièrement sur le programme de pulvérisation, les méthodes expérimentales et les résultats obtenus.
EV FO PR QU SC

Resonant vibration frequencies in concrete ties

prepared for the Transportation Development Centre ; by A. Taras. St. Laurent, Que. : CNR, 1985. xii, 67 p. : ill. TP 8169E.
MICROLOG 89-06045 1 fiche

Concrete ties undergo impact loading in track and tend to oscillate at their resonant bending frequencies as a result. These rather high frequency bending fluctuations all contribute to the fatigue loading environment that the ties must endure. In order to define these frequencies, laboratory tests were conducted on CN60A, CN60B, and CN No. 20 turnout concrete ties. Based on these results, theoretical frequencies were determined for the CN modified Type A concrete bridge tie. This report documents the first 4 bending mode frequencies as well as the concrete damping characteristics for each of the types.
CA PS SC TR

Resource prospects for Canada's Atlantic fisheries, 1989-1993

edited by D. Rivard, W.D. McKone and R.W. Elner. Ottawa : Dept. of Fisheries and

Oceans, Communications Directorate, 1988. xiv, 269 p. : ill. *Bilingual (Perspectives d'avenir...)*. ISBN 0-662-55869-3
MICROLOG 89-01306 3 fiche

Document illustrating the trends which took place in the various fisheries in recent years, and providing a forecast for 1989-1993. Projections are based on the information contained in the most recent assessment for each stock and assume that the biological parameters estimated are known exactly, without error. One hundred simulations were done for each stock, assuming that Total Allowable Catches for 1987 and 1988 are in fact taken, neither exceeded nor under-utilized. An analysis of all major fish stocks of commercial importance in the Northwest Atlantic is included, with the term "fish" taken to mean finfish, shellfish, marine mammals and marine plants. An overview by major species is given, including a general biology for each; a general overview by geographic area (Baffin Bay and Davis Strait, Newfoundland and Labrador, the Gulf of St. Lawrence, and the Scotian Shelf); finally a forecast stock-by-stock, including a section on management, on assessment results, and on prospects for future catches.
AP CA CF CO SC

Resource road planning guidelines for the green area of Alberta

by G.L. Fisher. Edmonton : Alberta Energy and Natural Resources, Forest Service, 1985. v, 36 p. : ill. Bibliogr. ISBN 0-86499-046-4
MICROLOG 89-04241 1 fiche

Road planning guidelines describing 5 classes of roads for use by the timber and petroleum industries, as well as recreation roads and other type of roads that may be required by the Alberta Forest Service. Environmental protection guidelines are provided for the planning, design, construction, and abandonment of each class of road. The avoidance of environmental impacts in the planning phase and selection of an alignment that will serve the needs of multiple users are key elements of the guidelines.
AL EN FO PR SC TR

Response of the government of Yukon to the recommendations of the National Task Force on Environment and Economy

Whitehorse : Dept. of Renewable Resources, 1988. 19 p.
MICROLOG 89-03380 1 fiche

Detailed response of the Yukon government, the result of public consultations beginning in 1985 on both the environment and the economy. The response is divided into the broad categories of informed decision making, leadership, round tables, conservation strategies, international responsibilities, communications and education, and follow-up, with more precise points presented under each.
EV NO PR SC

Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response

by R.P. Brockley. S.I. : Forest Resource Development Agreement, 1989. vi, 37 p. : ill. Bibliogr. (FRDA report : 036) ISSN 0835-0752 ISBN 0-7726-0871-7
MICROLOG 89-04135 1 fiche

This report documents the response of 11 young (15- to 25-year-old) thinned lodgepole pine stands to nitrogen fertilization, 3 years after treatment. Growth response was analyzed for individual tree response and land-area response. Treatment effects on growth of trees in different diameter classes and on growth of the largest 50% and 580 stems per hectare are also reported.
● BC CA FO SC

Response of wheat, canola, and alfalfa to simulated acidic precipitation

by Z.M. Abouguendia, L.A. Baschak and R.C. Godwin. Saskatoon, Sask. : Saskatchewan Research Council, 1988. 20 p. Bibliogr. (SRC publication : no. E-902-1-A-88)
MICROLOG 89-00334 1 fiche

Acidification of precipitation as a result of anthropogenic acid forming emissions has been reported in many areas of the world, including eastern Canada, and has contributed to damage to vegetation and reduction in forest productivity. While no severe precipitation problems have been attributed to most areas of the prairie provinces, the issue is of growing concern in view of future expansion in the tar sand region of Alberta and the heavy oil region of Saskatchewan and Alberta. This study was initiated to test the response of wheat, canola and alfalfa to simulated acidic precipitation under controlled growth room conditions.
AG CI EV MS PR SC

Response techniques for the cleanup of sinking hazardous materials

by N. Bonham. Ottawa : Environment Canada, Environmental Protection Service, 1989. xi, 141 p. : ill. Bibliogr. (Report : EPS 4/SP/1) French ed. (*Techniques d'intervention pour...*) : 89-03644/2. ISBN 0-662-16916-6
MICROLOG 89-03643 2 fiche

'Sinkers' are chemicals that have a specific gravity greater than 1.0 and are relatively insoluble in water. Hazardous chemicals in this category are both solids and liquids and include organic and inorganic compounds such as aromatic organics, halogenated hydrocarbons, some organometallic compounds, and the elements bromine and mercury. Sinkers are among the most difficult chemicals to treat or recover when spilled in water, since they tend to fall or flow to or near the bottom, and, if liquid, may permeate the sediments. This report presents information on the courses of action available to treat sinkers, and the techniques to be used in dredging, containment, covering and solidification/cementation, physical treatment processes, and chemical treatment processes.
● CA EV SC

Response to 'Transitions'

Ottawa. Social Assistance Review Committee. Toronto : Association of Municipalities of Ontario, 1989. i, 27 p. (AMO report : report series 1989 : 89-6)
MICROLOG 89-05173 1 fiche (Available on fiche only)

This report examines the major areas of reform proposed by the Social Assistance Review Committee and assesses them in light of the Association's stated positions. It examines the following topics: integration of social assistance; eligibility; opportunity planning; rates; cost-sharing arrangements; and implementation.
ON PR SA

Response to the 1988 report of the Auditor General

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1988. 21 p. *CSI 37106.009*. ISSN 0835-7366
MICROLOG 89-03786 1 fiche

Includes information on the government's financial statements; the status of findings and recommendations about government financial statement audit matters contained in previous annual reports; systems of financial and administrative control, and compliance with legislative and related authorities; and the economy and efficiency in the administration of public funds, and public accountability. It also presents audits of public bodies, and a progress index.
BC CO PA PR

Responses of sturgeon to sound : preliminary results

by P.H. Patrick. Toronto : Ontario Hydro, Research Division, 1988. iii, 9 p. : ill. Bibliogr. (Report : no. 87-302-K)
MICROLOG 89-02615 1 fiche

The use of low frequency impulsive sound as a tool in directing or repelling fish away from a specific area has considerable potential. Environmental assessment studies conducted on Mattagami River in northern Ontario indicated a possible concern that sturgeon could be stranded in Adam Creek after passage through the spillway. A fish diversion study was initiated, using approximately 50 small Lake Huron sturgeon collected at the Blind River area of the North Channel, Lake Huron, and transported to Toronto. Preliminary experiments were conducted in a semi-anechoic tank, using the hammer or fishpulsar sound deterrent, with preliminary experiments conducted in a semi-anechoic tank. Sound was generated using a hammer which produced a high amplitude, low frequency, impulsive sound (20-1000 Hz).
LS ON PR SC

La Ressource minérale : bilan et faits saillants 1987 : perspectives 1988

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction des communications, 1988. 24 p. : ill. *CSI 66110.011*. ISSN 0831-1676 ISBN 2-550-18430-0
MICROLOG 89-01365 1 fiche

Présente une revue des activités de l'industrie minière québécoise en 1987. On y fournit un sommaire des faits saillants survenus durant l'année, un bilan plus détaillé pour chaque secteur d'activité (métaux précieux, usuels, ferreux, industriels) et des perspectives pour l'année 1988.
CO NR PR QU SC ST

Ressources canadiennes en charbon

par G.G. Smith. Ottawa : Énergie, mines et ressources Canada, Commission géologique du Canada, 1989. vi, 151 p. : ill., cartes géogr. Bibliogr. (Étude : 89-4) *L'éd. anglaise (Coal resources of Canada) : 89-04322/2*. ISSN 0068-7650 ISBN 0-660-92518-4
MICROLOG 89-04323 2 fiche

Offre un résumé des caractéristiques du charbon canadien, à savoir la répartition, le contexte géologique, les estimations et la qualité du combustible. De plus, on jette un regard sur l'évolution de l'offre et de la demande en charbon canadien, la production et l'utilisation du charbon et les ressources canadiennes en charbon sur le marché mondial.
CA NR SC

Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement

par M. Gagnon et L. Hovington. Québec : Ministère des pêches et des océans, Direction de la recherche sur les pêches, 1986. x, 108 p. : cartes géogr. (Rapport canadien à l'industrie sur les sciences halieutiques et aquatiques : no 175) ISSN 0704-3708
MICROLOG 89-02140 2 fiche

Après une présentation du contexte socio-économique et biophysique du secteur, le rapport contient de l'information sur les principales espèces d'algues, d'échinodermes, de mollusques, de crustacés et de poissons à potentiel commercial qui s'y trouvent. Chaque type d'organisme est présenté du point de vue de son intérêt commercial, de sa biologie, de sa distribution et de son exploitation actuelle ou potentielle. Ce rapport se termine par une

série de conclusions et recommandations personnelles concernant le potentiel de développement des ressources halieutiques dans ce secteur de la Gaspésie
 • CA CF FI QU SC

Les Ressources minières au large des côtes : aspects juridiques -- Rév.

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 17 p. Bibliogr. (Bulletin d'actualité ; 80-8F) L'éd. anglaise (*Offshore mineral resources...*) sur la même fiche. ISBN 0-660-92578-8 MICROLOG 89-05443 1 fiche

Document portant sur l'aspect juridique des ressources minières au large des côtes. On y donne une définition du sujet; le contexte et l'analyse de la situation; et la chronologie des événements de 1945 à 1988
 CA JU NR SC

La Restriction de l'appareil gouvernemental : un problème des années quatre-vingt

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 16 p. Bibliogr. (Bulletin d'actualité ; 86-12F) L'éd. anglaise (*Government restraint : an...*) sur la même fiche. ISBN 0-660-92600-8 MICROLOG 89-05424 1 fiche

Dans ce bulletin, on se penche tout d'abord sur les principaux problèmes occasionnés par un lourd appareil d'Etat, avant d'examiner les tentatives à réduire la taille et le budget de la fonction publique. On accorde une attention toute particulière à l'initiative qui a été prise, à savoir la création du groupe de travail Nielsen.
 CA PA

Les Résultats d'ensemble et par commission scolaire des épreuves ministérielles de juin 1986

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de l'évaluation et des ressources didactiques, 1986. 31 p. ISBN 2-550-13435-4 MICROLOG 89-03185 1 fiche

Le Ministère organise, pour l'enseignement secondaire, trois sessions d'examen par année scolaire durant lesquelles il prépare des épreuves pour diverses matières telles que le français et les mathématiques. Ce document donne certains résultats particulièrement significatifs de ces épreuves qui ont été tenues en juin 1986.
 ED PR QU

Résultats d'une exposition de capteurs passifs d'oxydes d'azote et de soufre atmosphériques à Boucherville

par J.J. Hechler. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1987. 15 p. : ill. MICROLOG 89-03304 1 fiche (Available on fiche only)

Dans le cadre du programme de corrosion atmosphérique, la déposition des oxydes de soufre et d'azote atmosphériques seront déterminés par des capteurs passifs dont l'utilité a été démontrée. Afin de mettre au point les méthodes chromatographiques pour l'analyse du NO₂-, NO₃- et SO₄- dans ces deux types de capteurs passifs des polluants atmosphériques, ces deux types de capteurs ont été exposés au site d'exposition de l'IGM. Ce rapport fournit les résultats concernant les plaques de sulfatation et les plaques de nitrification, une comparaison entre la teneur des sulfates obtenue par les deux plaques et les conclusions de cette étude.
 CA PS SC

Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests

by N.N. Shah and R.M. Zane. Toronto : Ontario Hydro, Research Division, 1988. iii, 39 p. : ill. (Report ; no. 87-182-K) MICROLOG 89-02587 1 fiche

Description of the results of 9 m drop tests performed on two 1/4 scale models of a preliminary design of the Radioactive Filter Transportation Package. The final design of this package will be designed for the safe transportation of radioactive ion exchange fuel filters and to replace the Super Tiger Transportation Package. The 9 m drop test is one of a series of tests required for the licensing of Type B(U) containers. It is designed to show the structural integrity of containers under severe impacts.
 EN ON PR PS SC

Results of parametric studies performed for the development of support design guidelines

by M. Gyenge. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. iv, 45 p. : ill. Bibliogr. (Report ; MRL 87-128(TR)) MICROLOG 89-00481 1 fiche

The dependence of support requirements on rock mass properties was investigated by parametric studies. The stability condition of the various rock masses were assessed by the critical stress and deformation analysis method which is based on rock-support interaction principles. A procedure for underground support design was developed, based on establishing the allowable radial deformation in relations to the support capabilities of artificial systems. The procedures permit assessment of the artificial support potential of specific rock mass conditions and can be used for the selection of the most economic system. The use of the procedures and charts in the design of an artificial system are illustrated in sample design study.
 • CA CM NR PS SC

Results of shear testing on jointed Paradise River specimens

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 35 p. : ill. (Report ; MRL 88-128(TR)) MICROLOG 89-02174 1 fiche

Direct shear tests were performed on 7 jointed specimens obtained from the Paradise River hydro-electric project by Shawmont Newfoundland Ltd. The specimens constituted two sample sets, one representing planar joints and the other link banded joints found on the site. Specimens of each joint type were tested at normal loads of 500, 1000, and 1500 kPa. This report summarizes the testing and analyses.
 • AP CA CM EN PS SC

Results of the 1986 rockfish harvest log program

by C.M. Hand and L.J. Richards. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 23 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1986) ISSN 0706-6473 MICROLOG 89-02233 1 fiche

In 1986, a rockfish harvest log program was initiated to satisfy the need for more precise information on the inshore commercial rockfish fishery. Harvest logs are designed to supplement the sales slip data base with detailed information on the rockfish fishery, including catch, fishing effort, species composition, location and depth fished, and fishing gear. The report presents an analysis of the first year of the harvest log program,

including rockfish catch by statistical area, rockfish species composition, and catch per unit effort. Where possible, the harvest log and sales slip data bases are compared.
 • BC CA CF FI LS SC

Results of ultrasonic velocity testing on I.D. Systems samples

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. 19 p. (Report ; MRL 89-57(TR)) MICROLOG 89-05070 1 fiche

Report on the procedures and summary of the results of an investigation on 5 grab samples from I.D. Systems Inc. using ultrasonic velocity tests. Sample preparation and testing began on April 17, 1988 and was completed April 19, 1989.

• CA CM PS SC

Résumé des rapports des travaux faits sous contrat en 1983-1985 dans le cadre du Programme de recherche et de développement énergétique dans l'agro-alimentaire (RDEAA)

Ottawa : Agriculture Canada, Direction générale de la recherche, Centre de recherche technique et statistique, 1987. v, 129 p. : ill. (Rapport ; 1-994) Bilingue (Summary of 1983-1985...) MICROLOG 89-03052 2 fiche

Les recherches énumérées dans cette liste ont porté sur l'économie d'énergie dans la production agricole et dans l'industrie alimentaire, l'énergie solaire, l'énergie de biomasse et l'énergie pour serres.
 AG CA EN SC

Résumé des recherches, 1987

Canada. Agriculture Canada. Station de recherches (Saint-Jean-sur-Richelieu, Québec). Saint-Jean-sur-Richelieu, Québec : la Station, 1987. vii, 62 p. : ill. MICROLOG 89-02397 1 fiche

Résumé des recherches sur la phytologie, la biologie moléculaire et le génie rural. Traite plus particulièrement des problèmes des cultures fruitières, de l'amélioration génétique de l'ail cultivé au Québec en vue de le rendre résistant aux virus qui le contaminent et de l'entreposage des fruits et des légumes en atmosphère contrôlée.
 • AG CA QU SC

Résumé statistique des accidents maritimes survenus en 1987 et 1988

Ottawa : Enquêtes sur les accidents maritimes, 1989. v, 25, v, 25 p. : ill. Bilingue (Statistical summary of...). CSI 21123.011. MICROLOG 89-05805 1 fiche

Ce rapport renferme des données statistiques sur les rapports reçus sur les sinistres maritimes, les accidents survenus à bord de navires, les événements dangereux et quelques sinistres étrangers d'intérêt aux autorités canadiennes. Ce numéro contient des données détaillées pour 1987 et 1988, ainsi qu'une revue statistique générale pour une période de 5 ans (1984-1988).
 CA SC ST TR

Retirement housing in Australia

by D.J. Weiderman. Ottawa : Canada Mortgage and Housing Corporation, 1988. 30 p. MICROLOG 89-04411 1 fiche

This document examines current developments in senior citizen housing in Australia with an emphasis on resident funded retirement housing. The scope includes an overview of existing housing options, a description of unique Australian accommodation forms and a determination of the relative success of the

variety of housing options in current use.
CA PL SC

Retrofit evaluation : energy performance

Leslie Jones and Associates. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 31, vii, 35 p. Bibliogr. (Building performance evaluation series : Document D07) *Bilingual (Evaluation des améliorations...)*.
MICROLOG 89-01922 1 fiche

Retrofit evaluation is concerned with the estimation of the potential energy savings, capital cost, and life cycle costs associated with any proposed physical changes to the building. This manual describes in general terms how this evaluation can be approached using hand calculation techniques and computer models. The manual describes methods of calculating direct and indirect energy savings, estimating capital costs, analyzing cost benefits, and evaluating the possible impact of the retrofit on the performance of other building components and systems.
CA PL PW SC

The Return of Vietnam to the international system

by G. Hervouet. Ottawa : Canadian Institute for International Peace and Security, 1988. 83 p. Bibliogr. (Occasional papers : no. 6) *French ed. (La Réinsertion du Vietnam...)* : 89-03460/1. ISBN 0-662-16588-8
MICROLOG 89-02085 1 fiche

The study discusses the way in which the two major opposing coalitions have used the Khmers as surrogates to fight their battles for them. Secondly, it also covers the confrontational relationship between China, Vietnam and the Soviet Union. Finally, the study gives an account of the various attempts to initiate a dialogue between the opponents. While it is confined to Vietnam and the international consequences of intervention in Kampuchea in 1978, it provides an account of what lies behind the policies pursued by those involved in this regional conflict and the complex way in which they have developed.
● CA EX

La Réussite, les échecs et les abandons au collégial : l'état et les besoins de l'enseignement collégial : rapport 1987-88 -- 2e éd.

Québec : Gouvernement du Québec, Conseil des collèges, 1988. iv, 100 p. Bibliogr. CS/ 67234.002. ISBN 2-550-19235-4
MICROLOG 89-05153 2 fiche

Ce document donne un aperçu de la situation actuelle au collégial. Par la suite, on y présente l'analyse des facteurs qui sont associés à la réussite, aux échecs et aux abandons; on explique l'origine et les causes de la situation actuelle; on fait état des principales conséquences des échecs et des abandons tant pour l'élève lui-même que pour le système scolaire et la société; et on présente les orientations et les mesures qui paraissent appropriées pour apporter des solutions aux problèmes observés.
ED PR QU ST

Revegetation and chemical composition of mine and mill tailings, ASARCO, Buchans, Newfoundland

by S.S. Sidhu. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. iii, 32 p. : ill. Bibliogr. (Information report , N-X-175) ISSN 0704-7657
MICROLOG 89-00161 1 fiche

The operations of ASARCO (American Smelting and Refining Company) at Buchans, Newfoundland involve mining and concentrating of copper, zinc and lead with ancillary

extraction of gold and silver. During the concentrating process huge quantities of finely ground rock and some untrapped minerals designated as 'mill tailings', are discharged in the form of a slurry into settling ponds. To alleviate the dust problem caused by the drying of the materials in the settling ponds (mill tailings and sand slime), a revegetation program was initiated. The report presents information on field operations carried out by ASARCO, success of seeded species and invasion of the seeded areas by native species, and chemical composition of soil (mill tailings and sand slimes) and vegetation.
● AP CA EV NR SC

Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N₂-fixing bacteria

by Suzanne Visser and Robert M. Danielson ; prepared for the Oil Sands Reclamation Research Program. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1988. xxx, 98 p. : ill. Bibliogr. (Report : RRTAC 88-3)
MICROLOG 89-02222 2 fiche

The ability of actinorhizal shrubs (silver-berry and buffalo-berry), to tolerate inhospitable conditions while improving soil fertility and organic matter status has led to increased usage of these plants for land reclamation and amenity planting purposes. Associated with the roots of these shrubs are two symbionts which result in increased plant performance. This report presents the results of a study to determine the mycorrhizal affinities of various actinorhizal shrubs in the Fort McMurray region; to establish a basis for justifying symbiont inoculation of buffalo-berry and silver-berry; to develop a growing regime for the greenhouse production of mycorrhizal, nodulated silver-berry and buffalo-berry; and to conduct a field trial on reconstructed soil on the Syncrude site to critically evaluate the growth performance of inoculated silver-berry and buffalo-berry as compared with their uninoculated counterparts.
AL EN EV LS PR SC

Revendication territoriale globale des Dénés et des Métis : entente de principe entre le Canada et la nation Dénée et l'association des Métis des Territoires du Nord-Ouest

Ottawa : Affaires indiennes et du Nord Canada, 1988. 196 p. *L'éd. anglaise (Dene-Metis comprehensive...)* : 89-00946/2.
MICROLOG 89-05290 3 fiche

Cette entente de principe couvre les dispositions d'ordre général; les questions financières; les ressources renouvelables; les terres et ressources dénées-métisses; l'administration des terres et ressources; et les relations avec les Inuvialuit, les Inuit et les Indiens du Yukon.
● CA NO NP

Revenue and expenditure budget, 1989

Greater Vancouver Sewerage and Drainage District. Burnaby, B.C. : The District, 1989. 43 p. CS/ 89530.002.
MICROLOG 89-03987 1 fiche

Detailed revenue and expenditure budget for 1989 calendar year, including administration; operations and maintenance; sewage and drainage expenses; solid waste disposal revenue and expenditures; resource recovery; transfer and landfill operations; refuse incinerator; and assessed values taxable by rate for regional hospital district purposes for 1988.
BC CO MU PA

Revenue Canada summary report, 1976-1986

Whitehorse : Yukon Executive Council Office, Bureau of Statistics, 1989. 57 p. : ill. CS/ 79107.002
MICROLOG 89-03826 1 fiche

This report is subdivided into three main parts. Part A analyzes data from the 1986 tax year and compares the Yukon and Canada in Section 1 and highlights the Yukon in section 2. Part B provides a time series analysis (1976-1986) highlighting the Yukon in Section 3 and selected Yukon communities in Section 4. Part C analyzes changes in real income between 1976 and 1986 in the Yukon and in selected Yukon communities.
CO NO PA PR ST

Reverse osmosis fractionation of petroleum and synthetic crude distillates

by B.A. Farnand and H. Sawatzky. Ottawa : Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1984. 14 p. : ill. (Report : ERP/ERL 84-54(TR))
MICROLOG 89-04589 1 fiche

Distillation is the most common process for the fractionation of petroleum into various products such as transportation fuels, lubricants, petrochemical feedstocks, and other non-fuel uses. This method generally requires little further refining when used with conventional light petroleum. However, as the quality of available crude petroleum decreases and as synthetic crudes become more prevalent, the product streams require severe upgrading to maintain current quality standards. This report describes a method for the selective concentration of the aromatic and non-aromatic components of petroleum and synthetic crude distillate by reverse osmosis membranes. The separation is based upon the different surface affinities of the different components of the petroleum and synthetic crude distillate with respect to the membrane surface, and their permeation through the membrane under pressure.
● CA CM EN PS SC

Revêtement réfractaire pour électrode en graphite

par D. Spino et H. Levert. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1985. 13 p. : ill. MICROLOG 89-03309 1 fiche (Available on file only)

Rapport sur le revêtement réfractaire pour électrode en graphite donnant la projection par plasma du revêtement, l'épaisseur du revêtement, l'évaluation du revêtement, le taux de consommation de graphite et la comparaison des résultats.
CA PS SC

Review and evaluation of equipment for utilizing waste oil as a fuel for heating in the N.W.T.

Boreal Consulting Services Ltd. Yellowknife : Renewable Resources, Pollution Control Division, 1988. 113 p. : ill. MICROLOG 89-03895 2 fiche

Comprehensive list of the waste oil burning appliances available in Canada, together with a brief evaluation of each product. Most of the products listed are approved by one or more of the major testing facilities in North America. The conclusions of the report, developed from the value engineering results and the experience of a number of case studies, provide recommendations as to the most suitable equipment and highlight important installation features to be considered.
EN EV NO PR SC

A Review and evaluation of the amphibian toxicological literature

by T. Power...et al. Ottawa : Environment Canada, Canadian Wildlife Service, 1989. ii, 222 p. Bibliogr. (Technical report series ; no. 61) ISSN 0831-6481 ISBN 0-662-16838-0 MICROLOG 89-03656 3 fiche

Amphibians, with the exception of a few specialized species, utilize both the terrestrial and aquatic ecosystems during their life cycles, and are particularly sensitive to metals and to acidification. This report reviews the published literature on the effects of environmental contaminants, including acute toxicity studies, other laboratory studies, field studies and residue data. Contaminants are divided into insecticides, herbicides and fungicides, bactericides, lampricides, organics, metals, and radioactive isotopes.
CA EV SC

Review of 1985 South Coast salmon troll fisheries

by T.F. Shardlow, A.D. Anderson and A.W. Argue. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Field Services Branch, South Coast Division, 1986. viii, 68 p. : maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1895) ISSN 0706-6473 MICROLOG 89-05763 1 fiche

The South Coast Division began active in-season management of the troll fishery in southern B.C. for the first time in 1985. Previously, the troll fishery was opened in spring and closed in fall with occasional minor adjustments to fish times and areas through the course of the season. This change was due mainly to the imposition of catch ceilings for chinook and coho salmon, part of the recently ratified Pacific Salmon Treaty with the U.S. This report documents 1985 troll fishing plans for southern B.C. (waters south of Cape Caution) in-season management actions and resultant catches in pieces for the Strait of Georgia, Johnstone Strait, and the west coast of Vancouver Island.
• BC CA CF FI SC

Review of 1986 South Coast salmon troll fisheries

by T.F. Shardlow, T.G. Hoyt and A.D. Anderson. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1988. viii, 99 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1560) ISSN 0706-6457 MICROLOG 89-05766 2 fiche

The South Coast Division began active in-season management of the troll fishery in southern B.C. for the first time in 1985 as part of the Pacific Salmon Treaty with the U.S. This report documents the 1986 troll fishing plans, in-season management actions and resultant catches in pieces for Strait of Georgia, Johnstone Strait, and the west coast of Vancouver Island.
• BC CA CF FI SC

A Review of a second stage shelter for battered women and their children

by L. McDonald...et al. Ottawa : Health and Welfare Canada, Social Service Programs Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. xxv, 359 p. : ill. Bibliogr. ISBN 0-662-16664-7 MICROLOG 89-03862 5 fiche

This document provides: a description of the shelter "Discovery House"; details on the methodology utilized; a profile of the women, their children and the abuser; results of the study; and a discussion and summary of the report, including recommendations.
CA SA

A Review of aluminum oxide sensors

by V.P. Singh. Toronto : Ontario Hydro, Research Division, 1988. iv, 25 p. Bibliogr. (Report ; no. 88-64-K) MICROLOG 89-02564 1 fiche

Panometrics thin film aluminum oxide sensors are used for the determination of water vapor concentration, dew point or humidity in several systems in Ontario Hydro's Generating Stations, including the Annulus Gas System, the Generator Hydrogen System, the D2O Vapor Recovery System, and the Instrument Air System. Questions were raised about their accuracy and lifetime in the field, leading to a program of study on these sensors. This report presents the literature review.
EN ON PR PS SC

Review of an act to incorporate the New Brunswick Association of Social Workers

New Brunswick, Premier's Council on the Status of Disabled Persons. Fredericton : The Council, 1988. 14 p. French ed. (*Etude de la loi...*) on the same fiche. MICROLOG 89-00351 1 fiche

This review examines the proposed Act, looking at specific questions/observations with reference to the the bill and its impact on services provided to the handicapped. Concluding observations are provided.
AP PR SA

Review of capacitor switching effects on power quality

by E.P. Dick. Toronto : Ontario Hydro, Research Division, 1988. 6 p. Bibliogr. (Report ; no. 88-239-K) MICROLOG 89-04560 1 fiche

Review of power quality parameters seen by customers when capacitor banks owned by electrical utilities are switched, particularly on industrial variable speed drives where a drive shutdown may result in lost production and expensive system start up. Only transient disturbances, and not steady-state harmonics, are covered. Five power quality parameters are discussed, covering long-term voltage deviations to steep-fronted surges. Each parameter section quantifies the level of possible disturbance, compares this level to the "background noise" of other sources normally present, and discusses the possible vulnerability of customer-owned equipment to these stresses.
EN ON PR SC

Review of conventional tactical radio direction finding systems

by W. Read. Ottawa : Defence Research Establishment Ottawa, 1989. xiii, 56 p. : ill. Bibliogr. (Technical note ; no. 89-12) MICROLOG 89-06184 1 fiche

Discussion of land based conventional tactical radio direction finding systems used in determining the direction of origin of narrowband (100 kHz or less) radio signals (AM, FM, CW, and SSB) in the 30-1000 MHz frequency band. The systems are examined from both the theoretical and practical points of view. Examples of actual systems and the problems encountered (and solutions where appropriate) under operational conditions are also given. Finally, manufacturers' specifications and how they relate to actual system operation and systems comparisons are discussed.
CA EX PS SC TE

Review of dust control and engineering parameters in loading

by G. Knight and J. Pathak. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. ii, 13 p. Bibliogr. (Report ; MRL 87-151(IR)) MICROLOG 89-01635 1 fiche

Loading rock is the main dust source for potential airborne dust exposure to hard-rock miners in the active ore extraction area. This report discusses the main sources of airborne dust in loading, including generation of fines in the previous operations, suppression of fines already present by wetting, the control of breakage in the loading operation, the control of dust dispersion using local airflow, and reduction of the operator's dust exposure by local airflow control. Recommendations for further studies are also included.
• CA CM NR PS SC

Review of dust control and engineering parameters in percussion drilling

by G. Knight. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. ii, 8 p. (Report ; MRL 88-73(R)) MICROLOG 89-00967 1 fiche

Review of the mechanics of rock breakage, chip removal and dust control in percussion drilling. The historical importance of wet drilling in dust control in underground operations is stressed as well as possible alternative dust control techniques.
• CA CM NR PS SC

Review of emergency evacuation practices for elderly and disabled passengers from vehicles and terminals

prepared for Transportation Development Centre ; by Tom Geehan and Don Smith. North Vancouver, B.C. : TransVision Consultants Ltd., 1987. xii, 71 p. : ill. Bibliogr. MICROLOG 89-05258 1 fiche

This study identifies and assesses alternative methods for the safe and timely evacuation and rescue of elderly or disabled passengers from transportation vehicles and terminals. It outlines procedures, and technologies of evacuation and rescue as a function of the environment in which they operate. In addition, it assesses equipment needs and makes recommendations regarding database development, familiarity and simulation training, standardizing operating procedures, debriefing of accident victims, and developing evacuation and mobility aids.
CA SC TR

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report

prepared by Ronald S. Hikel and Lynn Raskin-Levine ; prepared for Minister of Finance, Government of Manitoba. Winnipeg : Stevenson Kellogg Ernst & Whinney, 1988. 46 p. MICROLOG 89-00933 1 fiche

This summary is based on the examination of 43 separate entities or issues such as foreign exchange practices, the Manitoba Potash Corporation, Venture Manitoba Tours, and Civil Service Pensions. It contains findings concerning recommended changes to certain aspects of provincial government accounting practices and policies, and adjustments to be made as valuation allowance provisions for fiscal 1987/88, or as prior period adjustments.
CO MS PR

A Review of hydrocarbon research and monitoring programs in the Department of Fisheries and Oceans

by K.B. Yuen...et al. Ottawa : Dept. of Fisheries and Oceans, Physical and Chemical Sciences Directorate, 1988. vii, 130 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1684) ISSN 0706-6570 ISBN 0-662-17093-8 MICROLOG 89-04771 2 fiche

Since the oil tanker Arrow ran aground on the shores of Nova Scotia in 1970, the Dept. of Fisheries and Oceans (DFO) has carried out an extensive research program on the behaviour and biological impacts of released petroleum hydrocarbons. As well as the dangers of petroleum hydrocarbons, there is emerging a wide range of toxic chemical problems, many of which may create greater threats to the health of fish, fish habitat and ecosystems. A study was initiated in 1986 to review DFO hydrocarbon pollution research and monitoring programs, and to recommend appropriate long term strategies. This report presents the results of that review, covering DFO's mandate and role, the state of scientific knowledge, relevant Environmental Assessment Review Process recommendations, client interviews, an analysis of existing programs, and regional perspectives and priorities. A list of clients interviewed and the questions asked of them is included, along with summaries of individual interviews.

● CA CF EV FI SC

Review of independent telephone systems in Ontario and Quebec concerning policy issues

prepared by D.A. Ford & Associates Ltd. and Econotec Inc. Quebec : Ministère des communications ; Toronto : Ministry of Transportation and Communications, 1987. 55, 56 p. *Bilingual (Etude des problèmes de politique...)*. MICROLOG 89-02941 2 fiche

The purpose of this report is to enhance Ontario's and Quebec's knowledge of current and upcoming issues of interest to independent telephone systems operating in these provinces. It contains the results of a review of policy issues and is intended to convey to the sponsors of the study those concerns which are significant from the perspective of the industry. It provides some overall conclusions with respect to the possible future of the industry.

ON PR QU SC TE

Review of Manitoba Committee on Wife Abuse

Winnipeg : Manitoba Women's Directorate, 1988. iii, 60 p. *CSI 41102.200*. MICROLOG 89-00199 1 fiche

The Committee's mandate is advocacy, public education and lobbying, and the provision of direct services to abused women, particularly in the Winnipeg area. This review examines the Committee's philosophy and objectives, a proposed committee structure from northern workshop, services in the regions, open group statistics, in-person advocacy program statistics, a public education report, changes in volunteerism, and a financial review.

CI MS PR SA ST

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications

by S.R. Shewchuk, K. Wallace and J. Maybank. Saskatoon, Sask. : Saskatchewan Research Council, 1988. ii, 100 p. : ill. Bibliogr. (SRC publication ; no. E-906-21-B-88) (SRC technical report ; no. 220) MICROLOG 89-00028 2 fiche

Pesticide spray droplets are usually released in the atmosphere in such a manner that they move from the release point to the desired deposition surface, with some droplets leaving the target area and moving downwind. This report focuses on the techniques used to measure off-target droplet drift and an assessment of the off-target drift measurement techniques, considering various devices used in forestry and agricultural applications. A prototype method to monitor spray drifts is recommended for use in British Columbia

forestry operational spraying activity.
FO MS PR SC

Review of milk pricing practices in New Brunswick

by G.W. Colpitts. Fredericton : Dept. of Agriculture, 1988. 20 p. *French ed. (Etude des méthodes...)* on the same fiche. *CSI 45101.201*. MICROLOG 89-00665 1 fiche

Review of milk pricing in New Brunswick to determine if the system needs to be modified. The review includes a comparison with P.E.I., Nova Scotia, Ontario, Quebec, and Newfoundland, and compares retail prices by region within the province. The impact of the 1988 price increase on fluid milk consumption is determined; a comparative analysis of price spreads from farm gate to consumer is conducted; views of various consumer groups, dairies, retailers and the Milk Marketing Board are solicited; and the extent and nature of discounting practices are determined.

AG AP PR SC ST

A Review of MTO concrete compressive strength data for 1988

by H. Sedlak and R. Rollings. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1989. 16 p. : ill. (Materials information report ; MI-133) *CSI 55129.002*. MICROLOG 89-03392 1 fiche

This report provides a summary and review of 28-day compressive strength test results from the 1988 contracts throughout Ontario involving concrete work. The summary includes test results of all concrete classes from 15 MPa to 35 MPa including latex modified concrete. Only the test results from concrete placed in 1988 are included.

ON PR PS ST TR

Review of national ambient air quality objectives for carbon monoxide : desirable and acceptable levels

Federal-Provincial Advisory Committee on Air Quality (Canada). Ottawa : The Committee, 1987. vi, 39, vi, 41, p. : ill. Bibliogr. *French ed. (Révision des objectifs...)* on the same fiche. ISBN 0-662-15361-8 MICROLOG 89-04612 2 fiche

Topics covered in this document include air quality objectives, properties and occurrence, measurement, and effects of carbon monoxide.

CA CI EV SC

Review of national ambient air quality objectives for sulphur dioxide : desirable and acceptable levels

Federal-Provincial Advisory Committee on Air Quality (Canada). Ottawa : The Committee, 1987. vi, 31 p. Bibliogr. *French ed. (Révision des objectifs nationaux...)* on the same fiche. ISBN 0-662-15362-6 MICROLOG 89-04856 1 fiche

The Committee periodically reviews the national ambient air quality objectives in the light of new information. This report is a review of the desirable and acceptable ranges for sulphur dioxide. The report includes the properties and occurrence of sulphur dioxide, and the acute and chronic effects on vegetation and human health.

CA EV SC

A Review of Newfoundland's site reclamation program, 1988

by W.L. Alexander. S.I. : Forest Resource Development Agreement, 1988. v, 21 p. (FRDA report ; 002) ISSN 0835-0752 ISBN 0-662-16872-0 MICROLOG 89-03276 1 fiche

This document provides an historical review of the program, discusses candidate treatment

areas, treatment options, and financial considerations, identifies the need for a continued site reclamation program, and makes recommendations for future initiatives.

AP FO PR SC

Review of non-fingerprint supported identification technology, phase I

Synerlogic Inc. Ottawa : Statistics Canada, Canadian Centre for Justice Statistics, 1985. 49, 58 p. *Bilingual (Etude de la technologie...)*. MICROLOG 89-02442 2 fiche

Technical overview of the various implementations of namesearching technology, including the basic concepts and issue of identification; an overview of 13 information systems in the provinces and the United States; and more detailed information of the specific techniques used in 5 systems used in Ontario, Nova Scotia, Utah, Maricopa County in Arizona, and the RCMP.

● CA JU

Review of ownership retirement housing projects in Red Deer, Alberta

by L. Romank. Edmonton : Alberta Municipal Affairs. Innovative Housing Grants Program, 1988. vii, 165 p. : ill. ISBN 0-88654-225-1 MICROLOG 89-02695 2 fiche

This study evaluates two retirement housing projects in Red Deer: Parkvale Estates, a project developed through the self-help efforts of a group of seniors; and Parkvale Downs, a project developed by a local builder. It identifies the needs, expectations, and preferences of the mature market in Red Deer; determines the degree to which Parkvale Estates and Parkvale Downs developments satisfy the owners' requirements; evaluates the degree to which any design and development differences between the projects have affected resident satisfaction, compares these findings to comparable findings from a previous study of Horizon Village retirement housing projects in Edmonton; and estimates the impact of this form of housing on seniors in terms of improvements to their self-sufficiency and independence.

AL PL PR SA

Review of peace and security issues in 1988 and the Canadian response

by G. Pearson. Ottawa : Canadian Institute for International Peace and Security, 1988. 18 p. ISBN 0-662-16733-3 MICROLOG 89-01612 1 fiche

The Institute's mandate is to increase knowledge and understanding of the issues relating to international peace and security from a Canadian perspective, defence and conflict resolution. This paper presents the Institute's annual review of peace and security issues, and the Canadian response to them. Includes issues of East/West relations and related regional conflicts, Central America, Southern Africa, The Middle East, and arms control and defence.

● CA CI EX

Review of pre-hospital care

by J.V. Cain. Victoria : Ministry of Health, 1989. 134 p. MICROLOG 89-05862 2 fiche

This document isolates and examines the many subsidiary issues which either complement or detract from attending to the immediate physical and psychological needs of the citizen in distress.

BC HE PR

Review of pulping and papermaking properties of aspen

by A. Wong. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ix,

82 p. : ill. Bibliogr. ISBN 0-662-520-3
MICROLOG 89-01400 2 fiche

Available technical literature on the pulping and papermaking properties of aspen was critically reviewed and deficiencies were identified in the areas of mechanical pulping, chemimechanical pulping, and chemical pulping. Technical information related to special problems of aspen usage was examined, including stained and decayed wood, bark content and debarking, and pitch deposition and de-resination.
AL CA FO SC

Review of salmon troll fisheries in southern British Columbia

by A.W. Argue...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1987. xii, 150 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1502) ISSN 0706-6457
MICROLOG 89-05760 2 fiche

In view of major regulatory changes to B.C. troll fisheries resulting from the Salmon Treaty between Canada and the United States in 1985, it was considered important to document past regulations, trends in catch, effort and catch success, and the effects of past international arrangements on the troll fishery. This report addresses these subjects for the troll fisheries of Georgia Strait, Johnstone Strait, and the west coast of Vancouver Island. Detailed catch data are presented for 1951-85 and historical aspects of trolling since 1900 are discussed.
● BC CA CF FI SC

Review of shellfish fisheries in northern British Columbia, 1985 and 1986

by S. Farlinger and G. Thomas. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, 1988. vii, 38 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1998) ISSN 0706-6473
MICROLOG 89-04000 1 fiche

Second in a series documenting the landings, history, management and expansion of the shellfish fisheries in northern British Columbia (north of Cape Caution). Specific licence characteristics and requirements for each shellfish fishery (clam, crab, geoduck, octopus, scallop, squid, shrimp, abalone) are described.
BC CA CF FI SC

A Review of the British Columbia Litter Act

by M. Stone. Victoria : Ministry of the Environment, Planning and Assessment Branch, 1988. iv, 62 p. : ill. Bibliogr. ISBN 0-7726-0865-2
MICROLOG 89-02961 1 fiche

The purpose of this report is to review and assess the effectiveness of the Act. In particular the Act's provisions for the control of beverage containers will be closely examined as they have proven to be the most controversial element of the Act. The Act will be compared to legislation adopted in other provinces and to alternative litter control programs used in other parts of the world. Several frequently heard criticisms of the Act are also to be reviewed and assessed for validity.
BC EV JU PR

Review of the Crop Insurance Program

Fredericton : New Brunswick Crop Insurance Commission, 1989. 55 p. Bibliogr.
MICROLOG 89-05740 1 fiche

Document containing the submissions received from agricultural organizations by the Review Committee in June 1989. Submissions are included from the provincial Fruit Growers Association, Greenhouse Products Marketing Board, Blueberry Growers Association, Grain Commission, Federation of Agriculture, Soil &

Crop Improvement Association, Potato Agency, Seed Potato Growers Association, Grain Growers Association, and Fédération des Agriculteurs et Agricultrices Francophones.
● AG AP CA CO SC

A Review of the economies of farm enterprise size and implications for farm diversification

by W.J. Brown. Ottawa : Economic Council of Canada, 1989. ix, 72 p. : ill. Bibliogr. (Discussion paper ; no. 360) ISSN 0225-8013
MICROLOG 89-02723 1 fiche (Available on fiche only)

Farms on the Canadian Prairies must be large enough to capture cost economies so that farm families can make a reasonable living and, at the same time, stabilize farm income. This report reviews the literature on the economies of size of farm enterprises; measures the net returns from typical crop and livestock enterprises, as well as from stocks and bonds; and measures the gains or losses that could be realized from diversifying specialized farm operations.
● AG AL CA CO MS

A Review of the edit and imputation system for the 100% tax file

by M. Armstrong and E. Auger. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1989. i, 21 p.
MICROLOG 89-02507 1 fiche

The purpose of edit and imputation (E/I) is to eliminate, or at least recognize, the types of errors and ambiguities in the data received from Revenue Canada Taxation and to monitor the distribution of interest. This report examines the E/I system from a more-or-less heuristic view. It focuses on the objectives of an E/I system, the concepts involved, its impact, and significance.
● CA CO

A Review of the Geneva negotiations, 1987-88

by D. Cox. Ottawa : Canadian Institute for International Peace and Security, 1989. 7 p. (Background paper ; no. 27) ISBN 0-662-16842-9
MICROLOG 89-03106 1 fiche

This document discusses the intermediate-range nuclear forces negotiations, the strategic arms reduction talks, the anti-ballistic missiles defences and space weapons, and nuclear testing.
● CA EX

Review of the Manitoba Continuing Care Program

Price Waterhouse (Firm). S.I. : Price Waterhouse, 1988. 3 v. Contents: Vol. 1 : Executive summary -- vol. 2 : Report -- vol. 3 : Appendices.
MICROLOG 89-01027 7 fiche

This report presents the findings of a broadly based review of the Program. It is organized into six parts. Part I presents the review issues and the methodology. Part II examines program policy, scope and mandate, and program effectiveness. Part III presents a description of the clients and findings on their perceptions of the Program. Part IV reviews program management and focuses on information systems, budgeting, forecasting demand, management accountability, program mandate and program effectiveness. Part V reviews key operational aspects of the Program, including service co-ordination, service delivery, program processes, service workload levels and the program service providers. Finally, Part VI presents implementation options for review recommendations, contained in each section of the report.
HE MS PR

Review of the mental health system

Prince Edward Island. Mental Health System Review Committee. Charlottetown : Dept. of Health and Social Services, 1988. iv, 53 p. Bibliogr.
MICROLOG 89-04264 1 fiche

In the spring of 1987, the Department of Health and Social Services indicated in its Strategic Policy Overview that issues in mental health warranted an examination of the service system. Subsequently, the Department was directed by Executive Council to undertake a review of existing mental health services and future needs. This report presents the findings and views of the ad hoc committee established for that purpose.
AP HE PR

Review of the Meziadin River Fishway Biological Program for 1987 and 1988

by D.R. Southgate...et al. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, 1988. iii, 79 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 739) ISSN 0706-6465
MICROLOG 89-03999 1 fiche

The Meziadin River flows into the Nass River, with the fishway, constructed to bypass a series of waterfalls and to allow a greater number of returning sockeye salmon access to existing spawning grounds above the falls, about 1 km from their confluence. In 1987, traps were installed on July 5 and removed on September 2, and in 1988 they were installed on July 6 and removed September 6. Counting is done hourly each day for all species of salmon as well as steelhead trout. Sockeye salmon are also sampled daily for sex, scale samples, pectoral fin clip, nose/fork length, and post-orbital to hypural length. Daily water level measurements are also taken. This report presents the results of the 1987 and 1988 survey.
● BC CA CF FI SC

A Review of the Native Affairs Secretariat

prepared by Resource Initiatives Ltd. ; prepared for James Downey, Minister Responsible for Native Affairs. Winnipeg : Resource Initiatives, 1988. 40 p.
MICROLOG 89-02125 1 fiche

The evaluation assesses the following: the appropriateness of centralizing policy and program coordination for Native issues in the Secretariat as a basis for maintaining a mechanism to address these issues; the degree to which departments and agencies of government respect and adhere to the centralizing of policy and program coordination by the Secretariat with regards to Native issues; the ability of the Secretariat to function given its location within government and its reporting relationships; and the means and effectiveness of the Secretariat approach in maintaining communication and liaison with the Native community and its organization with regards to issues of concern. It also addresses the terms and conditions which should form the basis for decisions regarding the allocation of grant funding and other support to various Native organizations.
MS NP PR

A Review of the organization of communications and public information services and the advertising purchasing system for the Government of Manitoba

Communications Management Inc. Winnipeg : Manitoba Culture, Heritage and Recreation, 1989. vii, 52 p.
MICROLOG 89-04780 1 fiche

This report examines the advertising and public information activities of the provincial

government, with particular emphasis on the central services functions and the activities of the line department in terms of how they interact with central services, and also in terms of general management issues.
MS PA PR SC TE

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors

by D.K. Myers and R.V. Osborne. Ottawa : Atomic Energy Control Board, 1988. 35 p. : ill. Bibliogr. (Research report ; INFO-0279)
MICROLOG 89-00736 1 fiche

Recently, the International Commission on Radiological Protection indicated that new dosimetric and epidemiological data on Japanese bomb survivors will raise the risk estimate (for fatal cancers) for the exposed population by a total factor of the order of 2. This change is for a population of all ages, whereas for a worker population of ages 18-65 the changes will be smaller. This report reviews the available scientific literature relevant to this statement, including methods used in previous reports by scientific committees to calculate estimated lifetime risks of radiation-induced fatal cancers; recent revisions of the dosimetry for Hiroshima-Nagasaki survivors; updates on the epidemiological data on the survivors; and revised estimates of fatal cancer risk from the data.
CA CI EN HE SC

A Review of the requirements for accreditation of the Analytical Services Section Laboratory

by K.E. Curtis. Toronto : Ontario Hydro, Research Division, 1988. 22 p. Bibliogr. (Report ; no. 88-29-K)
MICROLOG 89-02597 1 fiche

This Section performs a wide variety of chemical analyses on numerous types of samples for clients from Ontario Hydro, with accuracy and reliability of results being the key components of the Section's performance. The key to meeting these requirements is the design and implementation of an effective quality assurance program. Recently, laboratory accreditation by an independent external body has come into use as an additional tool for demonstrating laboratory performance and for competence for conducting various types of analyses. Although the Ontario Ministry of the Environment does not yet use this approach, the advent of their MISA program is likely to lead to the use of accredited laboratories for conducting analyses. Therefore, in order to anticipate this requirement, the Section began an investigation of available accreditation programs during the latter part of 1986. This report documents the organizations evaluated and the suitability of their programs for the needs of the Section.
EN ON PR PS SC

Review of the scientific basis of water quality criteria for the East Slope foothills of Alberta

Beak Consultants. Edmonton : Alberta Land Conservation and Reclamation Council, Mountain Foothills Reclamation Research Program ; Ottawa : Coal Association of Canada, 1987. viii, 46 p. Bibliogr. (Report ; RRTAC 87-5)
MICROLOG 89-00376 1 fiche

The study was commissioned to establish the scientific rationale for existing wastewater discharge legislation for Alberta East Slopes coal mines. Three water quality parameters - total suspended solids, pH and total iron - and four design flow parameters - applicability of the dam and canal safety guidelines, the two effluent water quality exemptions for 10 year 24 hour precipitation events, and the "no-discharge" requirement for surface runoff from facilities and for tailings ponds were considered.

Data sources for the review included world scientific literature, relevant federal (Canada and U.S.A.), provincial, territorial and state legislation, available background water quality data, and personal communications from coal company and regulatory personnel.
AL EV PR SC

A Review of the status of Tramping Lake fish stocks

by D. Leroux. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1982. vi, 36 p. Bibliogr. (Manuscript report ; no. 82-12)
MICROLOG 89-00700 1 fiche

Tramping Lake is located just outside the eastern boundary of the Grass River Provincial Park and is accessible only by aircraft or by a 3-km boat trip. This study was undertaken to determine the sport fish potential of Tramping Lake and to provide a baseline biological and physical data to permit recommendations for the future management of the recreational fishery.
FI MS PR SC

A Review of the wheat blossom midge in Canada

by A. Borkent. Ottawa : Agriculture Canada, Research Branch, 1989. 24 p. : ill. Bibliogr. ISBN 0-662-16765-1
MICROLOG 89-05142 1 fiche

In recent years the wheat blossom midge has regained notoriety as a serious pest of Canadian wheat. This paper reviews the present knowledge of this pest, its morphology, biology and control. Specimens were examined from a variety of localities in Canada, including B.C., Saskatchewan, Manitoba, Ontario, and Quebec. In addition, Palearctic specimens from Finland, England, Germany, Switzerland, and Japan were also examined. Specimens were collected directly from wheat heads (larvae) and by sweeping (adults). Some adults were reared in the laboratory from larval cocoons collected in the field.
● AG CA SC

Review of waste exchange programs : final report

Acres International Limited. Ottawa : Canadian Council of Resource and Environment Ministers, 1988. 235 p. Bibliogr. ISBN 0-7726-0911-X
MICROLOG 89-04228 3 fiche

In November 1987, the Council commissioned a review of waste exchange programs in Canada, the United States, and overseas. The report examined the effectiveness of waste exchanges in reducing the quantity of hazardous wastes that would otherwise require treatment or disposal; recommended means of improving their effectiveness in achieving this goal; and identified opportunities that could be used to increase financial self-sufficiency of waste exchanges. Information was obtained through a review of the current scientific and technical literature and the administration of a comprehensive survey of 23 waste exchange operations located in Canada, the United States and Europe. Interviews were also conducted with industry and government representatives.
CA EV SC

A Review of welding processes for HY-100 submarine hull components

by N.J. Smith. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1988. ii, 38 p. : ill. Bibliogr. (Report ; MTL 88-55(TR))
MICROLOG 89-00983 1 fiche

Review of possible welding processes for production welding of HY100 steels in naval vessels, particularly submarine pressure hulls. Processes include: submerged arc welding, shielded metal arc welding, gas metal arc welding, gas tungsten arc welding, and flux-cored arc welding. In addition, the report

investigates recent developments in welding processes, including narrow gap and synergic pulsed gas metal arc welding, that could be used for production welding of naval vessels. The report evaluates the suitability and productivity of the various processes, speculates on the potential problems, and outlines known welding procedures. Sources of consumables for HY100 steels, both commercially and experimentally, are discussed. A review of proposed research at CANMET in this area is also given.
● CA CM EX PS SC

Revising the college-level social sciences concentration : governmental orientations

Quebec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1987. 6 p. ISBN 2-550-18061-5
MICROLOG 89-05345 1 fiche

This document looks at the history of the Social Sciences programme as well as its inherent problems. It also outlines the orientations, objectives and organizational rules for a new Social Sciences programme and proposes the stages for carrying out the necessary changes.
ED PR QU

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour l'anhydride sulfureux : teneurs souhaitables et acceptables

Comité consultatif fédéral-provincial sur la qualité de l'air (Canada). Ottawa : le Comité, 1987. vi, 32 p. Bibliogr. L'éd. anglaise (Review of national ambient...) sur la même fiche. ISBN 0-662-94233-7
MICROLOG 89-04856 1 fiche

Ce rapport porte sur la révision des niveaux souhaitables et acceptables pour l'anhydride sulfureux, et aborde les sujets suivants: les objectifs afférents à la qualité de l'air pour l'anhydride sulfureux; les propriétés et présence de l'anhydride sulfureux; les effets de l'anhydride sulfureux sur la végétation; les effets de l'anhydride sulfureux sur la santé de l'homme; et les principes et propositions.
CA EV SC

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour le monoxyde de carbone : teneurs souhaitables et acceptables

Comité consultatif fédéral-provincial sur la qualité de l'air (Canada). Ottawa : le Comité, 1987. vi, 41, vi, 39 p. : ill. Bibliogr. L'éd. anglaise (Review of national ambient...) sur la même fiche. ISBN 0-662-94226-4
MICROLOG 89-04612 2 fiche

Document portant sur la révision des niveaux souhaitables et acceptables pour le monoxyde de carbone. Passe en revue les objectifs afférents à la qualité de l'air pour le monoxyde de carbone; les propriétés et la présence du monoxyde de carbone; la mesure du monoxyde de carbone; et les effets du monoxyde de carbone sur la végétation, la santé, les animaux, les humains et le comportement. Finalement, on présente les teneurs ambiantes en monoxyde de carbone recommandées par l'Organisation mondiale de la santé et le résumé des effets signalés du monoxyde de carbone.
CA EV SC

Révision du plan officiel

Toronto : Ministère des affaires municipales, 1988. 11, 11 p. (Guide ; 12) En tête du titre: Loi sur l'aménagement du territoire Bilingue (Official plan review).
MICROLOG 89-00002 1 fiche

Dans le cadre de la Loi sur l'aménagement du territoire, le ministère des Affaires municipales

encourage les municipalités et les conseils d'aménagement à contrôler leur plan officiel afin d'assurer que ce dernier demeure à jour et reflète les modifications de la situation locale. Ce guide, qui s'applique aussi bien aux régions du Sud que du Nord de l'Ontario, explique comment contrôler et réviser le plan officiel et résume les aspects importants de l'article 26 concernant les audiences quinquennales
ON PL PR SC

Revue de CANMET, 1986-87

Ottawa : Énergie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1987. iv, 65, iv, 70 p. : ill. (Rapport de CANMET : no 87-8F) *Bilingue (CANMET review...)*. CSI 22109.007 ISBN 0-662-55930-4 MICROLOG 89-01008 2 fiche

Rapport sur les activités des différentes sections de CANMET: exploitation minière; exploitation du charbon et des sables bitumineux et préparation du charbon; traitement des minéraux; technologie des combustibles; et métaux et matériaux. Contient aussi une section sur le transfert de la technologie et sur l'information technologique.
CA CM NR PS SC

Revue de marché des légumes produits primaires choisis, 1987-88

Ottawa : Agriculture Canada, Direction générale du développement agricole, Division du développement des productions végétales, Section d'horticulture, 1988. 90 p. *Bilingue (Vegetable market review...)*. CSI 21100.030. ISSN 0833-1316 MICROLOG 89-02462 2 fiche

Ce document fournit des statistiques sur les ensemencements, la production et la valeur à la ferme, l'entreposage, les prix de gros au détail hebdomadaire, le déchargement, les exportations et les importations des légumes suivants: le chou, la carotte, l'oignon, le rutabaga, le concombre et la tomate de serre, le brocoli, le chou-fleur, le céleri, la laitue et le piment. Les données sont fournies par le personnel régional de la Direction de l'inspection agricole.
AG CA CO SC ST

Revue des négociations de Genève en 1987 et 1988

par D. Cox. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 8 p. (Exposé : no 27) ISBN 0-662-95352-5 MICROLOG 89-04186 1 fiche

Ce document présente les négociations sur les forces nucléaires à portée intermédiaire (FNI); le Traité sur les FNI; les missiles interdits par ce Traité, la vérification du Traité; les retombées du régime de vérification institué par le Traité sur les FNI; les négociations des pourparlers sur la réduction des armes nucléaires stratégiques; et les essais nucléaires.
• CA EX

Revue des progrès accomplis en inspection thermographique, 1987-88

par X. Maldague. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 42 p. : ill. Bibliogr. MICROLOG 89-00592 1 fiche (Available on fiche only)

Exposé sur la mise au point d'un système d'inspection thermographique à infrarouge et sur l'emploi de ce système pour l'évaluation non destructive des matériaux. Décrit la construction et l'emploi d'un capteur thermique fonctionnant dans le proche infrarouge pour la mesure de hautes températures (880 - 1300°C).
CA PS SC

Revue du marché des bestiaux, 1988

Ottawa : Agriculture Canada, Direction générale du développement agricole, Direction de la production et de la commercialisation des produits agricoles, Division du développement des productions animales, Service d'information sur les marchés, 1989. 55 p. *Bilingue (Livestock market review, 1988)*. CSI 21100.017 MICROLOG 89-03816 1 fiche

Ce document présente des données statistiques sur les tarifs douaniers, l'exportation et l'importation de bestiaux, les prix moyens, l'abattage des animaux et la production. Fournit aussi une revue des événements de l'année.
AG CA CO SC ST

Revue du marché des pommes de terre, 1987-88

Ottawa : Agriculture Canada, Direction générale du développement agricole, Division du développement des productions végétales, Section d'horticulture, 1988. 71 p. *Bilingue (Potato market review...)*. CSI 21100.023. ISSN 0833-1324 MICROLOG 89-01446 1 fiche

Publication annuelle présentant des informations sur les conditions agro-climatiques, le marché des pommes de terre, les ensemencements, le rendement, la production et la valeur à la ferme, les déchargements, les exportations et importations et les prix.
AG CA CO SC ST

Revue du marché des pommes, 1987-88

Ottawa : Agriculture Canada, Direction générale du développement agricole, Division du développement des productions végétales, Section d'horticulture, 1988. 102 p. *Bilingue (Apple market review, 1987-88)*. CSI 21100.022. ISSN 0833-1308 MICROLOG 89-01158 2 fiche

Statistiques principales du marché des pommes comprenant une revue saisonnière, l'analyse des conditions agroclimatiques, la production et la valeur, les ventes, les déchargements, l'entreposage, les exportations et importations, et la production dans certains pays.
AG CA CO SC ST

Revue statistique annuelle, 1987-88

Canada. Ministère des pêches et des océans. Division de la statistique et de l'informatique. Québec : Ministère des pêches et des océans. Division de la statistique et de l'informatique, 1989. xxxix, 271 p. : ill. CSI 21105.025. MICROLOG 89-06432 4 fiche

Les données contenues dans cette publication proviennent du système statistique de la région du Québec du ministère des Pêches et des Océans du Canada. Ce système se compose de trois modules, tous utilisés pour la production du présent rapport: prise-effort-contingents, personnes-bateaux-permis et enfin celui de la production et de la main-d'oeuvre des usines de transformation. De plus, le chapitre consacré aux données de production et de main-d'oeuvre des usines de transformation fait état de la méthodologie utilisée au traitement des données.
CA CF FI QU SC ST

Revue sur les composites à matrice métallique (version préliminaire)

par J. Masounave et S. Turenne. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. ii, 72 p. : ill. Bibliogr. MICROLOG 89-03272 1 fiche (Available on fiche only)

Présente les principes de base du renfort; les propriétés mécaniques et physiques; les procédés de fabrication, et les prix.
CA PS SC

Rex Lake area, (52 L/7 NE), District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1988. 35 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 452) MICROLOG 89-03504 1 fiche

Geological data inventory for Rex Lake area, District of Kenora, Patricia portion, presenting information on sources searched for mineralogical data. Includes mineral occurrences, type of exploration and drillhole summary by company name, airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Reynar Lake, District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1985. 39 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 454) MICROLOG 89-04610 1 fiche

Geological data sources for Reynar Lake area, including data sources checked, metals and minerals occurring by type and mine, type of exploration work by company, drillhole summary by company, airborne geophysical survey data by company for company, geochemical survey data by type, newspaper sources, and other relevant references. Detailed maps are included.
NR ON PR PS SC

Rheological evaluation of polystyrene/polyethylene blends

by L.A. Utracki and P. Sammut. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 49 p. : ill. Bibliogr. Presented at the NRCC/IMRI symposium "Polyblends '88". MICROLOG 89-00570 1 fiche (Available on fiche only)

Report on the dynamic shear behaviour at 200°C of low density polyethylene, LDPE, polystyrene, PS, and their blends. Two series of blends were prepared containing LDPE:PS = 1:2, 2:1, and 17:3; the first series contained 0, the second 5 wt% of the compatibilizing, partially hydrogenated poly(styrene-b-isoprene) di-block copolymer, SEB.
CA PS SC

Ride vibration levels at the driver-seat interface

prepared for Transportation Development Centre ; by S. Sankar...et al. Montreal : Concordia University, Dept. of Mechanical Engineering, Concave Research Centre, 1988. v, 16 p. : ill. French ed. (Niveaux de vibrations...) on the same fiche. TP 8990. MICROLOG 89-05256 1 fiche

Ride vibration levels at the driver-seat interface are a function of the ride dynamics of the entire vehicle. A 5-axle tractor-semitrailer was selected as the baseline vehicle and a ride dynamic model was developed which can be conveniently modified to accommodate a number of variations in semitrailer configurations. An in-plane model with 11 degrees-of-freedom was developed, assuming engine and tractor chassis as one rigid body. The ride vibration levels at the driver-seat interface due to random road undulations were investigated through the use of this model. Assuming small perturbations relative to overall dimensions of the vehicle, a set of simultaneous, non-homogeneous, second order differential equations of the vehicle model

were formulated using Lagrange's energy method and a software package TRIDE was developed to determine ride response of the vehicle for given parameters and displacement spectral density of the road profile.
CA PS SC TR

Ridge modelling : model scale simulation of ramming tests conducted with the USCGC Polar Star

by G. Comfort. Montreal : Transport Canada. Transportation Development Centre, 1988. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Main report -- vol. 2 : Appendices. TP 9496E. MICROLOG 89-04036 6 fiche

Description of a project to improve present knowledge of the accuracy of physical model results for ice ridges and the preferred techniques for the production of ice ridges in the model basin. A small number of field ridge ramming tests that were well documented were simulated at 1:9.1 model scale. This report reviews the available full scale data and the selection of field ridge ramming events for modelling; describes preliminary ridge modelling tests at Fleet Technology Ltd.'s ice tank in Kanata and development of a test plan; and describes detailed ridge modelling tests at the Institute for Marine Dynamics in St. John's, Newfoundland. Tests conducted in 1982 in the Bering Sea with the USCGC Polar Star were selected as the reference field event for the study. Parameters varied during the tests included the ice-model friction factor, the speed of the model, and the size, consolidation depth and strength of the model ridges.
• CA NO SC TR

Ridge tillage planters

by A. Hayes. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00621 1 fiche

Short description of the various parts and operation of ridge tillage planters.
AG ON PR SC

Rigid polyurethane foam : compressive strength variation with density and temperature

by S.A. Reid. Toronto : Ontario Hydro, Research Division, 1989. 27 p. : ill. (Report ; no. 89-148-K)
MICROLOG 89-06314 1 fiche

Rigid polyurethane foam is currently used as an impact absorbing material in containers licensed for the transport of radioactive materials, as the main constituent of removable overpacks (impact limiters) and as an integral part of the structure (D2O transport flask). This report describes the results of a series of simple compression tests undertaken to quantify the variation in crush strength due to foam density and temperature changes.
EN ON PR PS SC

Ring flaked maxi-chips : the manufacture, testing and evaluation of composite board made from Alberta woods

Morrison-Knudsen Forest Products Co., Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 55 p. : ill. ISBN 0-662-16051-7
MICROLOG 89-01406 1 fiche

Evaluation of the use of spruce/pine from sawmill residuals and aspen and black poplar as round wood in the form of ring-cut maxi-chips to produce 3-layer structural panels, used in load bearing applications such as roofing and flooring. Discussions are presented on the procedure, chip and flake geometry and screen analyses, single layer panel actual results, 3-

layer panel estimations, and 3-layer panel actual results.
AL CA FO SC

The Rise of the conglomerate economy

by J. Niosi. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 19 p. Bibliogr. (Research paper series ; no. 10) French ed. (*La Montée des...*) on the same fiche.
MICROLOG 89-02380 1 fiche

Estimation of several characteristics of the largest Canadian conglomerates from 1969-84, in an attempt to prove the hypothesis that for the last 25 years the growth of financial concentration in the Canadian economy has been very rapid, and that it has superseded the trend towards higher technical and economic concentration. Data used came from inter-corporate ownership surveys, corporate financial information available from data bases created with CALURA and other Statistics Canada surveys, annual company reports, Financial Post surveys, Moody's Manuals, financial periodicals, and Ontario and Quebec Securities Commissions Bulletins.
CA CO

Risk and uncertainty in forest management : choosing a method of analysis

by G.C. Van Kooten. Saskatoon, Sask. : Saskatchewan Research Council, 1988. 65 p. Bibliogr. (SRC publication ; no. E-906-33-B-88) (SRC technical report ; no. 219)
MICROLOG 89-00027 1 fiche

A literature review of decision maker risk in economic models and studies using stochastic control was undertaken and models of decision maker risk were reviewed to identify methods which can be used to model uncertainty in forest applications. Dynamic models of forest harvesting and methods for taking into account uncertainty in dynamic models is done theoretically and focuses on deterministic and stochastic formulations of models and how these differ. A comparison of the Lagrangian solution (and gradient methods) with the dynamic programming approach is undertaken, as well as the possibility of including the projection or Leslie matrix in the state transformation equation. An empirical example of forest management under uncertainty is constructed and an optimal cutting rotation with no uncertainty is compared with one in which there is uncertainty, with deterministic and stochastic dynamic programming used for the comparison.
CI FO MS PR SC

Risk management in forest planning

by W.R. Dempster and N.A. Stevens. S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. vi, 57 p. : ill. Bibliogr. ISBN 0-662-15609-9
MICROLOG 89-01393 1 fiche

Many of the issues and approaches to risk in forestry are poorly understood, impeding the application of risk management techniques. This study examines the existing status of the knowledge of risk in forestry and defines its role in industrial forest management today. The interrelationships of various aspects of forest management including fire behaviour, harvest scheduling, entomology, pathology, and operations research are considered. The study also determines the relationships of risk to timber supply, rotation length and stand, and locational attributes. The McLeod Working Circle within the lease area of Champion Forest Products (Alberta) Limited was used as the case study area.
AL CA FO SC

River Road Environmental Technology Centre (Canada) : Annual report 1986-87

Ottawa : The Centre, 1987. i, 82 p. CSI 22325.001.
MICROLOG 89-04545 1 fiche

The River Road Environmental Technology Centre (RRETC) is located in Gloucester, Ontario and is one of 2 technology centres operated by Environment Canada. It deals primarily with technologies to measure and control air pollutants and spills of hazardous materials. This annual report gives an overview of the activities and responsibilities of the Pollution Measurement Division, the Environmental Emergencies Technology Division, the Analytical Services Division, and the Vehicle Emissions Testing Laboratory. Short descriptions of projects being conducted by each Division are included, as well as a list of reports.
CA EV ON PS SC ST

Rivers Inlet echo sounding program, 1967-1988

by R.D. Goruk and B.L. Thomson. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. iii, 34 p. : maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1989) ISSN 0706-6473
MICROLOG 89-01367 1 fiche

Rivers Inlet supports the largest returning sockeye salmon stock within the Central Coast (Statistical Areas 6-10). An echo sounding program has been conducted since 1967 to provide an early indication of the stock abundance and to assist in the in-season management of the commercial gillnet fishery. This report details the methods used to interpret the Rivers Inlet echo sounding data from 1967-88. An historical record of the sounding equipment used and the estimated daily sockeye abundances is also presented.
• BC CA CF FI SC

Rivers Inlet echo sounding program, 1987 : summary report

by B.L. Thomson. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. iii, 24 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 713) ISSN 0706-6465
MICROLOG 89-01366 1 fiche

Report of monitoring of the Rivers Inlet (Statistical Area 9) sockeye salmon escapement past the commercial salmon fishery, conducted by an in-season echo sounding program. The program provides a daily estimate of sockeye abundance at the head of the inlet. Soundings are conducted nightly along a series of transects that traverse the head of the inlet. The information from the program is used in conjunction with weekly catch and effort levels to manage the sockeye fishery in Area 9.
• BC CA CF FI SC

Rivers Inlet echo sounding program, 1988 : summary report

by B.L. Thomson. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1988. iii, 21 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 714) ISSN 0706-6465
MICROLOG 89-01368 1 fiche

An in-season echo sounding program is operated each year in Rivers Inlet (Statistical Area 9) to assess the sockeye salmon escapement past the commercial fishery. The program is conducted nightly along a fixed pattern of transects at the head of the inlet. Results from the program are used along with weekly catch and effort data to assist in the in-season planning of the Rivers Inlet commercial salmon fishery.
• BC CA CF FI SC

Road and structure protection through weight control : bridge testing

by B. Bakht. Downsview, Ont. : Ministry of Transportation and Communications, 1986. ii, 10 p.

MICROLOG 89-03141 1 fiche

The structural research office of Ontario's Ministry of Transportation and Communications has been regularly testing bridges for the past 15 years and is the only organization in the world where proof testing of bridges is used on a regular basis to evaluate the load-carrying capacity of bridges. This report describes the types of tests (behaviour, proof, ultimate load, stress history, diagnostic), the equipment and personnel required, weighing in motion, and the reasons for unaccounted reserve strengths.

ON PR SC TR

Road and structure protection through weight control : equivalent base length concept

by W.A. Phang, R.A. Dorton and B. Bakht. Downsview, Ont. : Ministry of Transportation and Communications, 1986. ii, 10 p. : ill. Bibliogr.

MICROLOG 89-03142 1 fiche

The design of most highway bridges is predominantly governed by longitudinal moments and shears. The live load portions of these responses are caused by heavy commercial vehicles and are governed by the weights and spacings of their axles. The task of quantifying the heavy vehicles with respect to the load effects they induce in bridges is made difficult by the large number of spans, and by the very large number of axle weights and spacing combinations encountered in practice. This report presents a concept which reduces the number of discrete loads into an equivalent uniformly distributed load, which gives nearly the same maximum moments and shears in any beam as the set of discrete loads.

ON PR SC TR

Road and structure protection through weight control : why a bridge design code?

by B. Bakht and R.A. Dorton. Downsview, Ont. : Ministry of Transportation and Communications, 1986. ii, 6 p.

MICROLOG 89-03143 1 fiche

It is sometimes argued that design codes tend to restrict the creative ability of the designer, and therefore, the ideal requirement should merely be that the structure remains safe while fulfilling its intended functions. This report proposes that the practice of not having a properly drawn up code of practice is not a desirable one. Advantages and disadvantages of codes of varying degrees of complexity are discussed with particular reference to bridges, together with the mechanics of writing a code.

ON PR SC TR

Roadhouse Township, District of Timiskaming

compiled by the staff of the Resident Geologist's Office, Cobalt. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 19 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 464)

MICROLOG 89-05971 1 fiche

Geological data inventory for Roadhouse Township, District of Timiskaming, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work by name, the results of a general index search, and a list of selected references.

NR ON PR PS SC

Roadway height measurements, 6 and 7 west panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report

by D.A. Young, G.R. Corbett and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 35 p. : ill. Bibliogr. (Report ; CRL 89-4(TR))

MICROLOG 89-04470 1 fiche

In 1983, an extensive roadway deformation survey program was undertaken as part of an ongoing barrier pillar research program in the Sydney Coalfields, Nova Scotia. The survey resulted in the collection of some 35 km of roadway deformation data (roadway height, width and cross-sectional area) from the Lingan and No. 26 mines. Between September 1987 and June 1988, the gateroad deformation data base was extended by undertaking roadway height surveys along both the top and bottom levels of the 6 and 7 West panels at Lingan Mine. This report presents the collected data in a compiled format for easy reference. An analysis of the data was not undertaken.

• AP CA CM NR PS SC

Roadway height measurements, 9 and 10 east panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report

by G.R. Corbett, D.A. Young and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 54 p. : ill. Bibliogr. (Report ; CRL 89-3(TR))

MICROLOG 89-04456 1 fiche

In 1983, an extensive roadway deformation survey program was undertaken as part of an ongoing barrier pillar research program in the Sydney Coalfield, NS. The survey resulted in the collection of some 35 km of roadway deformation data (roadway height, width and cross-sectional area) from the Lingan and No. 26 mines. In 1987, the gateroad deformation data base was extended by undertaking roadway height surveys along both the top and bottom levels of the No. 9 and 10 East panels at Lingan Mines. This report presents the collected data in a compiled format. An analysis of the data was not done.

• AP CA CM NR PS SC

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures

par F. Nadeau, R. Héon et G. Patenaude. Boucherville, Québec : Conseil national de recherches Canada. Institut de génie des matériaux, 1987. 9 p. : ill.

MICROLOG 89-03307 1 fiche (Available on fiche only)

Présente l'inspection ultrasonore des soudures d'un robot de soudage de tuyauterie industrielle. Donne la préparation des coupons, l'inspection à l'ultrason, les résultats et les conclusions de cette inspection.

CA PS SC

Robotic cleaning of Toronto Transit Commission subway cars : a feasibility study

prepared for W. Wiercienski ; prepared by Alan R. Leek. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1988. iv, 67 p. : ill.

MICROLOG 89-00637 1 fiche

Presently, the undersides of subway cars are cleaned manually by blowdown and degreasing. This report illustrates the feasibility and benefits of using robots for this process. Topics covered include: undercar cleaning for preventive maintenance; robots in hazardous environments; how robotics can improve operations at the TTC Wilson Carhouse; demonstrations of the TTC robot; scope of work performed; logistics for implementation; and conclusions and recommendations.

ON PR SC TR

Rockfish reproductive biology cruise

GBR-R85-1, October 21-November 9, 1985

by B.M. Leaman and D.A. Nagtegaal. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iii, 23 p. : maps. (Canadian data report of fisheries and aquatic sciences ; no. 716) ISSN 0706-6465

MICROLOG 89-02143 1 fiche

In 1982, the Rockfish Program began investigation of the reproductive biology of a long-lived rockfish, Pacific ocean perch. A portion of this study involves estimation of age and size-specific reproductive characteristics (fecundity, oocyte size, maturity, etc.) and their inter-annual variation. The cruise reported on here followed the pattern of an earlier cruise and collected samples from southwest Vancouver Island, Goose Island Gully, Moresby Gully, Rennell Sound, and Langara Spit. In addition to reproductive biology samples, samples of heart, liver, and muscle tissue for electrophoretic examination of protein allozymes were collected. This report presents field sampling data, oceanographic observations, and length-weight relationships.

• BC CA CF FI LS SC

Rocks and minerals information -- Rev.

Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. iv, 26 p. ISSN 0702-8164

MICROLOG 89-02270 1 fiche

Annual booklet to assist in finding convenient sources of information on the rocks and minerals of Ontario. The booklet identifies reports and maps available through the federal government, brochures and films on mining and metal industry careers, promotional material from mining companies, provincial ministry publications, and lists of lapidary dealers and geoscience clubs across Ontario.

NR ON PR SC

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey : technical appendix

presented to Travel Alberta and Canada-Alberta Tourism Agreement ; by Ruston.Tomany & Associates, Ltd. Toronto : Ruston.Tomany & Associates, 1989. 5 v. : ill. Contents: Vol. 1 : Methodology -- vol. 2 : Summer, fall and spring questionnaires -- vol. 3 : Winter questionnaires and recording documents -- vol. 4 : Detailed field and coding procedures -- vol. 5 : Detailed stint information

MICROLOG 89-05770 13 fiche

This technical appendix documents the study design for the 1987/8 National Parks Utilization Study and is divided into sections on methodology, data collection and coding materials, and detailed stint information.

• AL BC CA CU EV SC

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary

presented to Travel Alberta and Canada-Alberta Tourism Agreement ; by Ruston.Tomany & Associates, Ltd. Toronto : Ruston.Tomany & Associates, Ltd., 1989. 5 v. : ill.

MICROLOG 89-05827 15 fiche

The first stage of this 2-stage project was designed to provide a data base on visitors to the Rocky Mountain National Parks, with the resulting data base to be used in preparing a marketing and development plan. This report presents the results of the visitor use and profile survey, which measured the volume and value of visitors to the parks systems in total and to Banff and Jasper National Parks separately; obtained detailed market information on trip and traveller characteristics; determined current use of facilities, services, attractions, activities, and events in the parks, including

interpretive and education programs and facilities; and identified motivations for visiting the parks and attitudes and perceptions regarding park experiences. The study was a cordon-type survey in which randomly selected representatives of travel parties leaving the 4 Rocky Mountain National Parks via highway, scheduled bus, scheduled train and overnight chartered motorcoach were interviewed from June 15, 1987-June 14, 1988.

● AL BC CA CU EV SC

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II

presented to Travel Alberta and Canada-Alberta Tourism Agreement ; by Ruston/Tomany & Associates, Ltd. S.I. : Ruston/Tomany & Associates, 1989. 4 v.
MICROLOG 89-05748 14 fiche

General summary of the results of the visitor use and profile survey of the utilization of the 4 Rocky Mountain National Parks in Alberta and British Columbia (Banff, Jasper, Yoho and Kootenay). This volume provides an overview of the methodology of the study, an overview of volume and value estimates, demographic characteristics, visit characteristics, accommodation in the parks, expenditures, and other related topics such as main purpose of parks visit, rating of visit, areas for improvements, usage of specific attractions, and impact of the 1988 Winter Olympics.

● AL BC CA CU EV SC

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary : activities, sites and attitudinal information

presented to Travel Alberta and Canada-Alberta Tourism Agreement ; by Ruston/Tomany & Associates, Ltd. Toronto : Ruston/Tomany & Associates, 1989. xvii, 133 p.
MICROLOG 89-05771 2 fiche

General summary of information from the visitor use survey on the utilization of the 4 Rocky Mountain National Parks (Jasper, Banff, Yoho, and Kootenay), giving an overview of the methodology, and information on park locations/sites visited in Banff and Jasper, activities engaged in, equipment brought on the trip, impressions received, trip characteristics and planning, and such other information as household and party characteristics and port of entry.

● AL BC CA CU EV SC

Rodent control in livestock facilities

by G.A. Surgeoner. Toronto : Ministry of Agriculture and Food, 1986. 4 p. : ill. (Factsheet) French ed. (*Lutte contre les rongeurs...*) on the same fiche. ISSN 0225-7882
MICROLOG 89-00324 1 fiche

Brief description of reasons for controlling rodents, recognition of the problem, the principles of rodent control, control of an existing population, and rodenticides.
AG ON PR SC

Le Rôle de l'Etat

par G. Beausoleil...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 435 p. Bibliogr. (Synthèse critique ; 1) ISBN 2-551-08447-4
MICROLOG 89-00909 5 fiche

Recueil de textes préparé dans le cadre du programme de recherche de la Commission d'enquête sur les services de santé et les services sociaux.
HE PR QU SA

Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales

rapport du Symposium du MAB/Unesco sur

l'éducation et la formation environnementales dans les réserves de la biosphère ; sous la direction de George Francis. Ottawa : Commission canadienne pour l'Unesco, 1988. 77, 73 p. (Rapport ; 20) Bilingue (*The Role of... : Rapport tenu au cours du Congrès international de l'Unesco/PNUE sur l'éducation et la formation environnementales*). ISSN 0317-5693
MICROLOG 89-01994 2 fiche (Available on fiche only)

Ce document contient les délibérations du Symposium du MAB sur l'éducation et la formation environnementale dans les réserves de la biosphère, qui a eu lieu dans le cadre du Congrès international de l'Unesco sur l'éducation et la formation environnementale à Moscou, du 17 au 21 août 1987.
CA ED EV SC

The Role of biosphere reserves in environmental education and training

report of the Unesco/MAB Symposium on Environmental Education and Training in Biosphere Reserves ; edited by George Francis. Ottawa : Canadian Commission for Unesco, 1988. 73, 77 p. Bibliogr. (Report ; 20) Bilingue (*Le Rôle des...*). Report held during the Unesco/UNEP International Congress on Environmental Education and Training. ISSN 0317-5693
MICROLOG 89-01994 2 fiche (Available on fiche only)

Environmental education and training have been key elements of Unesco's Program on Man and the Biosphere (MAB) since its inception in 1971. This report contains the proceedings of a MAB symposium, including an overview of environmental education and training in biosphere reserves; presentations made at the Symposium and a summary of the main points raised during discussion; and a background document on the International Environmental Education Program. Presentations covered experience at biosphere reserves in Indonesia, Colombia, Thailand, France, German Democratic Republic, and USSR.
CA ED EV SC

The Role of bird dog officers in aerial fire suppression

by W.G. Murray. Chalk River, Ont. : Government of Canada, Canadian Forestry Service, Petawawa National Forestry Institute, 1988. v. 29 p. (Information report ; PI-X-82) ISSN 0706-1854 ISBN 0-662-16441-5
MICROLOG 89-00020 1 fiche

Forest fire suppression agencies across Canada have determined that the use of airtankers is an effective, though expensive, method of combating forest fires. In order to minimize the risks and expense and to maximize the airtanker efficiency, the majority of the agencies also use bird dog officers, which ensure that the aerial portion of the fire suppression operation is carried out in a safe, effective, and efficient manner. A select number of aerial fire operations supervisors and bird dog officers from Canadian Forest Fire Protection agencies were interviewed to identify operational procedures and the role of the bird dog officer in aerial forest fire suppression. The present analysis deals with bird dog aircraft, communications, operational procedures, and the job qualifications of a bird dog officer.
● CA FO SC

The Role of guided wave acousto-optic interactions in single mode optical fiber design

by C.K. Jen...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 10 p. : ill. Bibliogr.
MICROLOG 89-00588 1 fiche (Available on fiche only)

Stimulated Brillouin backward scattering (SBBS) plays a major role in the low loss long haul single mode optical fiber (SMF) transmission system. In this theoretical study, the backward collinear acousto-optic interaction (BCAOI) between guided acoustic modes and guided HE mode in the fibre core of SMF is analyzed. Due to the recent advent of very high frequency acoustic transducers, BCAOI with high frequency guided acoustic waves generated by such transducers may be realized in SMF and role of such configuration in SMF transmission systems is outlined as well.
CA PS SC

The Roma Settlement at Brudenell Point, Prince Edward Island

by M. Coleman. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 97 p. : ill. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 1) Bound with: *Archaeological investigations of the National Historic Sites Service, 1962-1966 -- A Classification system for glass beads for the use of field archaeologists*.
MICROLOG 89-00677 2 fiche

In 1731, the Compagnie de l'Est de l'île Saint-Jean was established to engage both in a commercial fishing venture and in settling the eastern part of l'île Saint-Jean, now Prince Edward Island. This paper gives a description of the settlement, destroyed by British troops in June 1745.
AP CA CU

Roofing systems evaluation

Institute for Research in Construction (Canada). Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 24, vi, 27 p. Bibliogr. (Building performance evaluation series. Document D41) Bilingue (*Evaluation des systèmes...*).
MICROLOG 89-01923 1 fiche

Techniques to inspect and evaluate existing roofing systems for low-slope roofs and to plan maintenance activities. Information is also given on roofing systems and materials in use today. Description of the roofing systems is divided into the membranes, the materials, insulations, vapour retarders, air barriers, parapet walls, drainage, joints, and the roof deck. Methodology for evaluation is divided into a preliminary walkthrough analysis, techniques of assessment, and specialized in-depth monitoring.
CA PL PW SC

Room-temperature aging of Narmco 5208 carbon-epoxy prepreg, part I : physicochemical characterization

by K.C. Cole...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 36 p. : ill. Bibliogr.
MICROLOG 89-01492 1 fiche (Available on fiche only)

Physicochemical characterization of high-performance composite materials consisting of high-strength reinforcing fibers embedded in an organic polymer matrix is becoming more common, because these materials contain a reactive mixture of epoxy resin and hardener in which chemical reactions can occur which will change the physical properties and affect the long-term mechanical performance of parts made from the prepreg. Samples of Narmco Rigidite 5208/WC3000 carbon-epoxy prepreg were exposed to ambient temperature (22°C) and 50% relative humidity for different periods up to 66 days. They were analyzed in depth using the Fourier transform infrared spectroscopy (transmission, attenuated total reflection, diffuse reflection), liquid chromatography (reverse-phase, high-speed reverse-phase, and high-performance size-exclusion), thermal analysis (differential scanning

calorimetry and thermogravimetric analysis), and pyrolysis-gas chromatography to determine the extent of the chemical changes occurring.
CA PS SC

**Rosetown Health Region no. 7
(Sask.) : Annual report 1988-89**

Rosetown, Sask. : The Region, 1989. 43 p. : ill.
CSI 71120.009
MICROLOG 89-05012 1 fiche

This document presents reports on public health nursing, public health inspection, the chiropody program, dental health education, early childhood psychology, the nutritionist program, the community therapy program, as well as speech language pathology program statistics, and vital statistics.
HE MS MU PR

Routes provinciales : projets de construction, 1989-90

Downsview, Ont. : Ministère des transports. Direction des immobilisations relatives aux transports, 1989. 102 p. : ill. *L'éd. anglaise (Provincial highways : construction...) sur la même fiche. Inclut: Transports du nord : projets de construction, 1989-90 / Ministère du développement du nord et des mines.*
MICROLOG 89-05327 3 fiche

Ce document énumère les projets de construction de routes provinciales du ministère des Transports pour 1989-1990. On y énumère les projets lancés cette année et ceux qui sont repris au cours des années précédentes. En plus de fournir un sommaire financier, on aborde aussi les réalisations importantes et les projets de construction des régions du Sud-Ouest, du Centre, de l'Est et du Nord.
ON PR SC TR

Royal Canadian Mounted Police. 'L' Division (P.E.I.) : Annual report 1988

Charlottetown : The Division, 1989. 26 p.
CSI 62124.001.
MICROLOG 89-02778 1 fiche

The RCMP has a mandate to maintain peace, order and security, to pursue crime prevention and law enforcement in accordance with contracts with the Province and all the municipalities it serves. The annual report reviews activities of the Criminal Operations Branch which include identification services, crime prevention/policing community relations, security systems, federal investigations, drug-related crime, commercial crime, police dog services, and traffic services. The report also reviews activities directed at Native policing and summer student youth employment and auxiliary policing. Includes a data summary of Criminal Code offence cases reported for 1986-1988.
AP CA JU ST

**Royal Canadian Mounted Police.
External Review Committee : Annual report 1987-88**

Ottawa : The Committee, 1988. 50, 51 p.
Bilingual. CSI 22279.004. ISBN 0-662-55937-1
MICROLOG 89-00448 2 fiche

This annual report discusses some of the activities and accomplishments of the Committee during the year ending March 31, 1988. These activities include: consultations, liaison with RCMP, police training establishments, briefing and development sessions, conferences and speeches, publications, and conflict of interest guidelines. It also lists committee personnel, supplies a financial report, and covers police accountability and due process evolution, and mediation as a means of dispute resolution.
CA JU

**Royal Canadian Mounted Police.
External Review Committee : Annual report 1988-89**

Ottawa : The Committee, 1989. 28, 28 p.

Bilingual. CSI 22279.004. ISBN 0-662-56778-1
MICROLOG 89-05904 1 fiche

This annual report discusses some of the activities and accomplishments of the Committee during the year ending March 31, 1989. These activities include: consultations, liaison with RCMP, police training establishments, briefing and development sessions, conferences and speeches, publications, and conflict of interest guidelines. It also lists committee personnel, supplies a financial report, and covers police accountability and due process evolution, and mediation as a means of dispute resolution.
CA JU

**Royal Canadian Mounted Police.
Forensic Laboratory Services :
Annual review 1987**

Ottawa : The Services, 1988. 74, 74 p.
Bilingual. CSI 22279.003. ISSN 0840-5514
ISBN 0-662-56141-4
MICROLOG 89-03023 2 fiche

This annual review provides reports from the forensic laboratory services' various sections, together with information on the scientific information centre, and the training unit.
• CA JU

**Royal Canadian Mounted Police.
Public Complaints Commission :
Annual report 1988-89**

Ottawa : The Commission, 1989. xv, 103, xv, 117 p. : ill. *Bilingual.* CSI 22333.001. ISBN 0-662-56812-5
MICROLOG 89-06268 3 fiche

This annual report contains a forecast of the Commission's workload; provides analysis and commentary of the complaints that have thus far come to the Commissions' attention; and addresses some special concerns about the complaints process. It also discusses restrospectivity of the legislation; the extent to which the complaints process can be public; and the link between public complaints and discipline.
CA JU ST

**Royal Commission on the Future of
the Toronto Waterfront : interim
report**

Royal Commission on the Future of the Toronto Waterfront (Ont.). Toronto : The Commission, 1989. x, 219 p. Bibliogr. *French ed. (Commission royale sur...rapport...)* : 89-05832/3. David Crombie, Commissioner. ISBN 0-662-17215-9
MICROLOG 89-05831 3 fiche

Beginning in January 1989, and over a period of six months, the Royal Commission held a series of public hearings on the issue of the Toronto Waterfront. More than 300 groups and individuals came forward with submissions. This document is a report of those hearings. It discusses the following issues: the future of the Toronto Island Airport; the role, mandate, and development plans of the Harbourfront Corporation; the role and mandate of the Board of Toronto Harbour Commissioners; and environment and health issues.
CA MU ON PL SC

Rural community development

prepared for Federal-Provincial Conference of Ministers and Deputy Ministers of Agriculture. Toronto : Ministry of Agriculture and Food, 1988. 7, 8 p. *Bilingual (Le Développement des...)*.
MICROLOG 89-01759 1 fiche

Paper exploring the development of rural communities and their needs, including the components of such development, their relationship to the National Agriculture Strategy, infrastructure needs, trends across the country.

provincial initiatives and the proposed direction and action steps.
AG ON PR SC

Rural depopulation study : Little Bow and other areas of Alberta's south

a submission prepared by the Office of Raymond A. Speaker. Edmonton : The Office, 1988. 2, 55 p. : ill. Bibliogr. CSI 35155.201.
MICROLOG 89-01146 1 fiche

Alberta's rural south has recently been struck with drought, insects, record heat, and depopulation. This study is concerned with the immediate effects of these circumstances on the people who live on the farms, and small communities in the area. It includes a factual overview covering the constituency of Little Bow, its ethnic make-up, age structure, community populations, school population patterns, and small business activity. It concludes with a discussion of rural depopulation and policy choices for government.
AG AL PR SA SC ST

Russian wheat aphid -- Rev.

Edmonton : Alberta Agriculture, 1989. 2 p. : ill. (Agri-fax)
MICROLOG 89-04379 1 fiche

Pamphlet describing the life cycle, damage, cultural and chemical control of the Russian wheat aphid, which occurs throughout the Great Plains, north to Alberta and Saskatchewan.
AG AL PR SC

S'adapter pour gagner

Conseil consultatif sur l'adaptation (Canada). Ottawa : le Conseil, 1989. xliii, 186, xl, 171 p. : ill. *Bilingue (Adjusting to win...)*. ISBN 0-662-56593-2
MICROLOG 89-03509 5 fiche

Le Conseil consultatif sur l'adaptation a été chargé d'étudier les possibilités pour les Canadiens de profiter au maximum de l'Accord de libre-échange, de cerner les questions précises d'adaptation posées par l'Accord et de recommander les modifications à apporter aux programmes en vue de faciliter l'adaptation. Le rapport du Conseil expose les principales caractéristiques de l'économie canadienne; évoque les répercussions des changements démographiques et technologiques actuels sur les besoins du marché du travail; expose l'importance de l'innovation technologique, d'un régime fiscal approprié, de l'accès au financement et de l'élimination des barrières interprovinciales; et présente des recommandations au sujet des problèmes d'adaptation particuliers de certains secteurs.
CA CO

**S'orienter dans les édifices publics :
une ligne directrice**

par R. Passini et G. Shiels. Ottawa : Travaux publics Canada, Services d'architecture et de génie, 1987. 16, 16 p. : ill. Bibliogr. *Bilingue (Wayfinding in public...)*. ISBN 0-662-55518-X
MICROLOG 89-01823 1 fiche

Dans le domaine de la conception architecturale, l'orientation dépend de la façon dont les gens lisent, comprennent et utilisent les repères du milieu pour atteindre leur destination. Cet exposé porte sur le design de l'environnement qui tient compte des phénomènes psychologiques.
CA PL PW SC

**Saddle Lake area, District of Kenora,
Patricia portion**

compiled by the staff of the Resident Geologist's Office, Sioux Lookout. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. iii, 15 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 363)
MICROLOG 89-03496 1 fiche

Geological data inventory for Saddle Lake area. District of Kenora. Patricia portion, presenting information sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drilling summary by company name, airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale. NR ON PR PS SC

The Safer arts : the health hazards of arts and crafts materials

Ottawa : Health and Welfare Canada, 1988. 39, 40 p. *Bilingual (Artisanat sans danger...)*. ISBN 0-662-16091-6. MICROLOG 89-03903 1 fiche

This handbook outlines the common hazards in each of the key areas of arts and crafts. Readers will also find general information on how hazardous arts materials enter the body, how they can assess exposure risks, why children who use arts materials need extra protection, and where to get more information. CA CU HE

The Safety experience of large trucks in Saskatchewan

prepared for Saskatchewan Highways and Transportation and Transport Canada ; by Gordon Sparks...et al. Regina : Saskatchewan Highways and Transportation, 1988. vi, 145 p. : ill. Bibliogr. CSI 71121.200. MICROLOG 89-00052 2 fiche

Results of a study to quantify the number and type of accidents involving large trucks, particularly double trailers in A, B, and C-train configurations; develop estimates of accident rates for large trucks operating in the province; compare the accident experience of large trucks with the experience of other vehicle types operating in both the province and other jurisdictions; and identify and quantify any safety related problem areas respecting such large trucks. MS PR SC TR

Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels

by J.A. Bossert and E. Dainty. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. v. 10 p. : ill. Bibliogr. (Report ; MRL 88-33(TR)). MICROLOG 89-00964 1 fiche

Phase II of a study begun in 1986 to test the safety of alcohol fuels in road vehicles. In this study, several different fuels and 3 electrical devices normally found in fuel tanks of gasoline powered automobiles were tested to determine the safety of these devices in automobiles powered by methanol and methanol/gasoline blends.

• CA CM EN SC

The Safety of mine-shaft wire-ropes : cooperative work by Canada and the U.S.A.

by L.B. Geller...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 24 p. (Report ; MRL 89-14(INT)). MICROLOG 89-05067 1 fiche

This report covers electro-magnetic (EM) examination of mine-shaft wire-ropes. It examines the data contained in the Ontario Ministry of Labour's rope-test databank, augmented by information obtained from Canadian and U.S. industrial and laboratory sources. The report also summarizes a comparison of the regulatory requirements established by a number of mining authorities.

• CA CM NR PS SC

Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels

by E.E. Dainty and G. Lobay. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. i, 15 p. Bibliogr. (Report ; MRL 89-66(TR)). MICROLOG 89-05386 1 fiche

In the first phase of this work, various road vehicle alternative fuels were tested in conjunction with electrical devices normally used in fuel tanks, such as submersible fuel pumps and level sensors. The tests simulated the operation of these devices both under normal and fault electrical conditions at various temperatures to determine whether or not sparks from them could ignite the vapours above the fuel in the tank, thereby causing an explosion. These tests were performed using saturated vapour-air mixtures, which corresponds to all situations except where the tank would be nearly empty. In this phase of the work, the spark ignition investigations involved winter grade (85% MeOH; 13% gasoline; 2% butane) fuel-air mixtures, in quantities intended to simulate nearly empty fuel tanks.

• CA CM PS SC TR

The Sahel : achieving a new balance : a review of Canada's bilateral action plan after two years of operation

Ottawa : Canadian International Development Agency, 1989. 34 p. : ill. *French ed. (Le Sahel : vers un nouvel...) on the same fiche.* ISBN 0-662-56489-8. MICROLOG 89-04188 1 fiche

This publication describes two years of Canadian action in the Sahel. After a brief overview of the situation in the region today, it describes the program as a whole, examines its guidelines and the early results, and reviews its implementation and proposed amendments. The four specific programs (Mali, Niger, Burkina Faso and the Sahel region) are each dealt with separately, giving detailed accounts of the program's achievements and illustrating one major project in each case. CA EX

Le Sahel : vers un nouvel équilibre : le plan d'action bilatéral canadien : deux ans plus tard

Ottawa : Agence canadienne de développement international, 1989. 34 p. : ill. *L'éd. anglaise (The Sahel : achieving...) sur la même fiche.* ISBN 0-662-56489-8. MICROLOG 89-04188 1 fiche

Ce document comprend une charte de l'aide publique au développement énonçant six grandes priorités: soulagement de la pauvreté, ajustement structurel des économies, participation des femmes, respect de l'environnement, sécurité alimentaire et approvisionnement en énergie. Il porte particulièrement sur le Sahel d'aujourd'hui; le plan d'action bilatéral; le programme du Burkina Faso, du Mali, du Niger et finalement du Sahel-Régional. CA EX

Saint John air quality data : 1987 annual report

Fredericton : Dept. of Municipal Affairs and Environment, Environmental Protection Branch, Air Quality Section, 1988. i, 36 p. CSI 45121.003. MICROLOG 89-04732 1 fiche

Summary of ambient air quality data and monitoring activity in the Greater Saint John Area for 1987. Data is given as frequency distributions of hourly average readings, monthly and annual means, and number of monthly and annual observations. The number of exceedances of the hourly provincial

standard (or federal acceptable guideline limit in the case of ozone) and the annual average concentrations are presented in summary tables for each station at the beginning of each subsection. Acid precipitation data is given for 4 locations. Regulations and guidelines are also included. AP EV MU PR SC ST

Saint John Fundy Region Development Commission : Annual report 1987-88

Saint John, N.B. The Commission, 1988. 50 p. CSI 89707.001. MICROLOG 89-01278 1 fiche

The annual report features many of the Commission's activities and provides overviews of certain industrial sectors. It includes information on provincial government assistance, federal government assistance, industrial parks activity, industry general, and promotion/special projects, together with financial statements. AP CO PL PR

Saint John (N.B.) : Financial statements 1987

Saint John, N.B. : The City, 1988. 123 p. CSI 89701.001. MICROLOG 89-02208 2 fiche

The financial report provides operating highlights of the general fund and water and sewerage utility as prepared by the Commissioner of Finance, together with the audited financial statements. AP CO MU PA

Saint John (N.B.) : Financial statements 1988

Saint John, N.B. : The City, 1989. 126 p. CSI 89701.001. MICROLOG 89-04168 2 fiche

Contains the operating highlights of the City's General Fund and Water and Sewerage Utility as prepared by the Commissioner of Finance, together with the audited financial statements. AP CO MU PA

Saint-Boniface

Winnipeg : Culture, patrimoine et loisirs Manitoba, Ressources historiques, 1988. 20 p. : ill. ISBN 0-7711-0117-1. MICROLOG 89-04755 1 fiche

Brochure évoquant les origines de Saint-Boniface, l'établissement de la mission catholique, l'impact de la fusion de la Compagnie du nord-ouest et de la Compagnie de la Baie d'Hudson, et les premiers établissements religieux. CU MS PR

La Saisie des rémunérations versées par la Couronne du chef du Canada

Ottawa : Commission de réforme du droit du Canada, 1981. 6, 5 p. (Rapport ; 8) *Bilingue (The Eligibility to attachment...)*. ISBN 0-662-51274-X. MICROLOG 89-00264 1 fiche

Rapport ayant pour objet de recommander l'abolition de l'exemption de saisie-arrêt dont jouissent les employés fédéraux, pour les salaires, traitements et autres formes de rémunération que leur verse la Couronne. CA JU

Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne

par J. Myles, G. Picot et T. Wannell. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 173 p. : ill. Bibliogr. (Documents de recherche ; no 17) *L'éd. anglaise (Wages and jobs in...)* : 89-02297/2. CSI 01100.216F. MICROLOG 89-02298 2 fiche

Cette étude qui porte sur les salaires horaires versés selon les emplois aborde les sujets suivants : la méthodologie et les sources de données, la modification de la répartition des salaires, les groupes démographiques, les effets de la restructuration des secteurs d'activité sur la répartition des salaires, l'incidence de la restructuration des secteurs d'activité et des professions sur les salaires des jeunes et les tendances régionales.
CA LA ST

A Sales and inventory data base system for CCRMP

by W.S. Bowman. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. 11 p. (Report ; MSL 89-68(TR))
MICROLOG 89-05074 1 fiche

Description of a sales and inventory data base system based on dBASE IV. The system consists of 4 relational data bases (CUSTOMER, ORDERS, ORDERITM, INVENT) along with 40 menu-driven programs written in the dBASE programming language.
• CA CM PS SC

Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1

by B. King. Saskatoon, Sask. : Saskatchewan Research Council, 1987. iv, 9 p. : ill. Bibliogr. (SRC technical report ; no. 203) (SRC publication ; no. E-905-22-B-87) At head of title: *Saskatchewan Technology Enhancement Program*.
MICROLOG 89-02429 1 fiche

Report of a project to identify and map the area of reduced crop production caused by high salinity levels on irrigated land in the South Saskatchewan River Irrigation District #1, and to investigate the potential uses of satellite data as an information source imagery to assist in irrigated crop production and policy development. The source of the data was a Thematic Mapper image taken in July 1984, and compared to low altitude infrared photographs taken in July 1982 and July 1985.
AG MS PR PS SC

The Salinity intrusion in the Fraser River : time series of salinities, temperatures and currents, 1978, 1979

by A. Ages. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. v, 187 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 66) ISSN 0711-6721
MICROLOG 89-00686 3 fiche

A comprehensive study of the behaviour of the salinity intrusion into the Fraser was prompted by the increasing demand for accurate information on the flow distribution. This report follows one which covered 1976-77 and presents detailed time series measuring salinities, temperatures and current velocities in the delta of the Fraser River through 1978 and January 1979.
• BC CA CF FI LS SC

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988

by G.E. Hopky, D.B. Chipczak and M.J. Lawrence. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. iv, 17 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 712) This is the 27th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465
MICROLOG 89-01255 1 fiche

The salinity, temperature and density data

presented in this report were collected as part of the Critical Arctic Estuarine and Marine Habitat Project (B2) of the Northern Oil and Gas Action Program. A DH6 (Twin Otter) aircraft equipped with wheels, a self-contained mobile field camp, and trucks were used during March to conduct sampling from the ice surface. The data reported are from an area that extends from Pullen Island on the west to Amundsen Gulf on the east, out to approximately the 20 m isobath. Ice thickness was measured and CTD profiles were taken at 5 stations.
• CA CF LS NO PS SC

Salmonid Enhancement Program (Canada) : 1987-88 update

Vancouver, B.C. : The Program, 1988. 16 p. : ill. CSI 21105.015.
MICROLOG 89-02119 1 fiche

Annual report of the Program, detailing construction, operations, provincial involvement in tagging, community involvement, research, and fish production for the year. Expenditures by program are given for the current and preceding year.
BC CA CF FI PR SC ST

Samples of students' writing from the English 30 diploma examination, June 1988

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 64 p. CSI 34106.012.
MICROLOG 89-02986 1 fiche

The purpose of this booklet is to provide samples of student writing that exemplify the standards that governed the scoring of student essays on the Examination. Examples of the full range of student writing are included. The accompanying commentaries highlight selected features of the students' writing and show how the scoring criteria used to mark the essays relate to the students' work. The information should be of interest to classroom teachers, administrators, students, and parents.
AL ED PR

Samples of students' writing from the English 33 diploma examination, June 1988

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 56 p. CSI 34106.013.
MICROLOG 89-02987 1 fiche

The purpose of this booklet is to provide samples of student writing that exemplify the standards that governed the scoring of students' written responses on the Examination. Examples of the full range of student writing are included. The accompanying commentaries highlight selected features of the students' writing and show how the scoring criteria used to mark the essays relate to the students' work. The information should be of interest to classroom teachers, administrators, students, and parents.
AL ED PR

Samples of students' writing from the Social Studies 30 diploma examination, June 1988

Edmonton : Alberta Education, Student Evaluation and Records, 1988. i, 58 p. CSI 34106.011.
MICROLOG 89-02988 1 fiche

The purpose of this booklet is to provide samples of student writing that exemplify the standards that governed the scoring of student essays on the Examination. Examples of the full range of student writing are included. The accompanying commentaries discuss selected features of the students' writing, and show how the scoring criteria and descriptors used to mark the essays relate to the students' work. The information should be of interest to classroom teachers, administrators, and students.
AL ED PR

Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility

by K.E. Curtis. Toronto : Ontario Hydro, Research Division, 1988. 23 p. Bibliogr. (Report ; no. 88-145-K)
MICROLOG 89-02554 1 fiche

Ontario Hydro possesses approximately 3 million litres of insulating oil that are contaminated with low levels of polychlorinated biphenyls (PCBs) in excess of the 50 mg/kg limit that defines PCB waste. In order to recover this oil, or to reduce its PCB content to an acceptable level before disposal, a process was developed in which the chlorine is stripped from the parent compounds by reaction with elemental sodium. This technology was developed to the stage where the process can be carried out in a mobile trailer that can be moved from site to site. Prior to its use in Ontario, Ontario Hydro was required by the Ontario Ministry of the Environment to apply for a Certificate of Approval for its operation. Part of the Provisional Certificate of Approval that was granted required that the emissions in the vent gases from the process be measured. This report describes the sampling program that was carried out to meet this requirement. The analysis of the collected samples and the resulting emission concentrations are described separately.
EV ON PR PS SC

Sand and gravel assessment for the united counties of Prescott and Russell

by G.A. Gorrell and T.W. Fletcher. Toronto : Ministry of Natural Resources, 1983. xii, 38 p. : maps. Bibliogr. (Ontario Geological Survey open file report ; 5433) Fold. maps not filmed.
MICROLOG 89-06116 1 fiche

Inventory of the sand and gravel resources of the United Counties of Prescott and Russell. The report delineates the areas of the best sand and gravel reserves and presents the information so that land use planning strategies will allow the fullest use of the resources.
NR ON PR SC

Sand and gravel resources of the Espanola area, District of Sudbury

by staff of the Engineering and Terrain Geology Section, Ontario Geological Survey. Toronto : Ministry of Natural Resources, 1983. xii, 38 p. : fold. maps. Bibliogr. (Ontario Geological Survey open file report ; 5484)
MICROLOG 89-06118 2 fiche

The sand and gravel resources of Nairn, Baldwin and Merritt Townships were investigated in the summer of 1983. This report delineates these deposits and provides additional information regarding their thickness, geological character and suitability for use as construction aggregates. The report also indicates which deposits possess the greatest potential for resource utilization.
NR ON PR SC

Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion)

by staff of the Engineering and Terrain Geology Section, Ontario Geological Survey. Toronto : Ministry of Northern Development and Mines, 1986. xv, 67 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report ; 5564) Fold. maps not filmed. ISBN 0-7729-1447-8
MICROLOG 89-06119 1 fiche

The sand and gravel resources of the Opapimiskan Lake Area, approximately 80 km north of the community of Pickle Lake in the Patricia Portion of the District of Kenora, were investigated in the summer of 1984 as part of a 3-year integrated study of the North Caribou Lake area to provide an updated and expanded database to assist mineral exploration and

potential mine development in the area. Recent mineral exploration activity in the vicinity created wide interest in the gold potential of the region. The aggregate assessment component of the study was undertaken to identify resources of sand and gravel suitable for road-building and general construction purposes. The report delineates these deposits and provides additional information regarding their thickness, geological character and suitability for use as construction aggregate. The report also indicates which deposits possess the greatest potential for resource utilization.
NR ON PR SC

Sand control in horizontal wells in heavy oil reservoirs

M.R. Islam ; reviewed by T.R. Jack. S.I. : Nova Husky Research Corporation, 1989. iv, 81 p. : ill. Bibliogr. CANMET contract: 89030-01-SQ.
MICROLOG 89-05390 1 fiche

Sand production is considered to be one of the major problems in the petroleum industry because of the difficulties it causes in removal, repair of equipment, and restricted production rates. This report discusses the problems of sand production in a horizontal well and offers recommendations for controlling them and a technique for cleaning such wells.
• CA CM EN PS SC

Sandbar Lake Provincial Park : management plan

Toronto : Ministry of Natural Resources, 1989. 21 p. : maps. Bibliogr. ISBN 0-7729-2125-3
MICROLOG 89-06174 1 fiche

Sandbar Lake Provincial Park was created in 1970 and is located about 120 km west of Dryden in northern Ontario. This document provides a 20-year management plan and includes a summary of significant issues and their resolution; and policies on classification, objectives, boundaries, zoning, resource management, operations, development, and plan implementation and review. A short note on the public consultation process conducted for this plan is included.
CU NR ON PR SC

La Santé et la sécurité du travail dans les conventions collectives québécoises -- Rév.

Québec : Commission de la santé et de la sécurité du travail, 1988. 179 p. (Rapport d'étude ; 2) ISBN 2-550-18281-2
MICROLOG 89-01342 3 fiche

En 1981, la Commission confiait au Laboratoire de recherche du département des relations industrielles de l'Université Laval le soin de mettre en place un projet visant à analyser, dénombrer et classer les clauses de conventions collectives en matière de santé et de sécurité du travail. Cette étude présente chacune des variables utilisées pour décrire les dispositions conventionnelles, explique les codes attribués à ces variables et donne les fréquences (absolues et relatives) pour chacun des codes. Trois informations sont fournies pour chacune des variables: l'explication de la variable retenue et les codes qui y sont associés, la liste de tous les codes utilisés, et la fréquence des codes dans toutes les conventions recensées. L'étude fournit finalement l'identification des conventions analysées et donne l'analyse des dispositions en matière de santé et sécurité du travail.
HE LA PR QU

La Santé et le bien-être social au Canada

Ottawa : Santé et bien-être social Canada, 1989. 40 p. : ill. L'éd. anglaise (Health and welfare...) sur la même fiche. ISBN 0-662-94969-2
MICROLOG 89-05024 1 fiche

Le but de ce rapport est de faire un survol du réseau canadien des services de santé et des services sociaux et de donner un aperçu de la mission remplie par le ministère de la Santé nationale et du Bien-être social. Le rapport retrace l'évolution du réseau canadien de services de santé et de bien-être social, à partir d'initiatives de santé publique telles que la mise en quarantaine et la vaccination jusqu'au réseau complet de programmes et de services actuellement en place. Il analyse l'interaction des secteurs bénévole et privé, des administrations publiques et du Ministère, et passe brièvement en revue les dépenses publiques en matière de santé et de bien-être social. Il entreprend ensuite une description de l'état de santé global des Canadiens, des efforts entrepris par le Ministère pour promouvoir et préserver leur santé et du réseau canadien de soins de santé. Finalement il porte sur le soutien accordé aux familles, aux personnes âgées, aux personnes handicapées et à la population à faible revenu.
CA HE SA

La Santé mentale des Canadiens : vers un juste équilibre

Ottawa : Santé et bien-être social Canada, 1988. 23 p. : ill. ISBN 0-662-95017-8
MICROLOG 89-03861 1 fiche

Ce document vise à élargir et à stimuler le débat public sur la santé mentale. On présente une nouvelle définition de la santé mentale qui est conforme à la vision contemporaine de la santé et on analyse les trois principaux défis: réduire les inégalités, accroître la prévention et favoriser l'autonomie. On propose aussi une série de principes directeurs qui ont pour objet d'aider les Canadiens chargés d'élaborer et d'examiner les politiques et les programmes liés à la santé mentale.
CA HE

SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version)

by N.A. Toews, Y.S. Yu and A.S. Wong. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 22 p. Bibliogr. (Report ; MRL 89-07(TR))
MICROLOG 89-06214 1 fiche

SAP3D (structural analysis program in 3 dimensions) is a static, linear elastic finite element program for 3-dimensional analysis of solid structures using the finite element technique. This report describes the modifications made to run on the CRAY-1S supercomputer, including computer memory requirements, initial stresses coefficients, system unit and sign convention, file usage, input data instruction, output files, execution, and an example.
• CA CM PS SC

Sask Tel : Annual report 1988

Regina : Sask Tel, 1988. 40 p. : ill. CSI 72173.001.
MICROLOG 89-03412 1 fiche

Annual report, giving highlights of the year's activities, with more detailed information on upgrading of the network to computer-assisted digital operations, replacement of multi-party lines, the Buy Saskatchewan program, the creation of Diginex, the supplying of telecommunications technology and expertise to the international business community, the Envoy 100 electronic messaging service, and the 900 Service. A financial statement is included.
MS PR SC ST TE

Saskatchewan. Dept. of Telephones : Annual report 1988

Regina : The Dept., 1989. ii, 7 p. CSI 71107.001.
MICROLOG 89-02799 1 fiche

Annual report of the Department, covering the activities of the rural telephone system, including various grant programs, rural companies assimilated by SaskTel and upgrading of equipment. A financial statement is included, as well as some historical data for the past 15 years.
MS PR SC TE

Saskatchewan. Fish and Wildlife Development Fund : Activities 1987-88

Regina : The Fund, 1988. ii, 17 p. : ill. CSI 71123.010.
MICROLOG 89-03984 1 fiche

Annual report of the Fund, providing information on projects undertaken to conserve, restore, and enhance fish and wildlife habitat in Saskatchewan. Wildlife activities included habitat acquisition, the Heritage Farmstead/Schoolyard programs, the Prairie Pothole Project, and the location and extent of habitat lands purchased in the year. The fish enhancement activities included rearing ponds and spawning marshes, aeration systems, snow removal, lake rehabilitation, fish habitat improvement, portable and mobile hatcheries, and trout fishery development. Financial summaries are given for each.
EV MS PR SC

Saskatchewan. Human Resources, Labour and Employment : Annual report 1987-88

Regina : The Ministry, 1988. 27 p. CSI 71130.001.
MICROLOG 89-03881 1 fiche

The Department monitors, promotes, and coordinates the continued development and implementation of programs relating to employment and economic development in the Province. The annual report includes an organizational chart, a description of the Department's full mandate, and a brief discussion of the Department's course since 1982.
LA MS PA PR ST

Saskatchewan. Indian and Native Affairs Secretariat : Annual report 1987-88

Regina : The Secretariat, 1988. 10 p. CSI 71109.001.
MICROLOG 89-02455 1 fiche

The Secretariat serves as a contact point for aboriginal issues within the provincial government and has the mandate for managing the relationship between the Government of Saskatchewan and Indian and Native peoples. This annual report includes information on the activities of the Ministry's programs.
MS NP PR

Saskatchewan. Judges of the Provincial Court Superannuation Fund : Annual report 1986-87

Regina : The Fund, 1987. 12 p. CSI 72192.001.
MICROLOG 89-02792 1 fiche

This annual report covers the operation of the fund, contributions, membership, pensions, and investments. It provides financial statements and a schedule of investments.
JU LA MS PR

Saskatchewan. Judges of the Provincial Court Superannuation Fund : Annual report 1987-88

Regina : The Fund, 1988. 14 p. CSI 72192.001.
MICROLOG 89-05002 1 fiche

The report presents information on employees retired having attained the age of retirement, employees retired at their option after 60 with reduced allowance and with no reduction.

Allowances granted to spouses of deceased superannuates, along with financial statements, a balance sheet, and a schedule of investments are included.
CO JU MS PA PR

Saskatchewan. Legislative Library : Annual report 1986-87

Regina : The Library, 1988. 17 p. : ill.
CSI 72130.001.
MICROLOG 89-06005 1 fiche

The goal of the Library is to provide information and reference services to members of the Legislative Assembly. This annual report reviews client services and collections, technical and support services, visitors and ceremonial occasions, and community relations. It includes a statistical summary.
CU MS PR

Saskatchewan. Liquor Board Superannuation Commission : Annual report 1987

Regina : The Commission, 1988. 17 p.
CSI 72194.001.
MICROLOG 89-06003 1 fiche

The Commission's objective is to provide superannuation allowances to employees who retire and to dependents of deceased superannuates and employees. The report presents information on employees retired having attained the age of retirement, employees retired at their option after 60 with reduced allowance and with no reduction, allowances granted to spouses of deceased superannuates, along with financial statements, a balance sheet, and a schedule of investments.
CO MS PA PR

Saskatchewan. Liquor Board Superannuation Commission : Annual report 1988

Regina : The Commission, 1989. 18 p.
CSI 72194.001.
MICROLOG 89-06143 1 fiche

The objective of the Commission is to provide superannuation allowances to employees who retire and to the dependents of deceased superannuates and employees. This annual report contains the statements showing the financial standing of the Commission.
CO MS PA PR

Saskatchewan. Medical Care Insurance Branch : Annual report 1987-88

Regina : The Branch, 1988. 47 p. : ill.
CSI 72131.001. ISSN 0080-6544
MICROLOG 89-02804 1 fiche

The Branch is responsible for establishing and administering a plan of medical care insurance for the residents of the province. This document reports on the medical care insurance fund, the eligibility for benefits, methods of payment, the claims processing system, and medical care research. Includes financial statements.
CO HE MS PR ST

Saskatchewan. Public and Private Rights Board : Annual report 1988

Regina : The Board, 1988. 15 p.
CSI 72166.001.
MICROLOG 89-02476 1 fiche

This annual report includes a list of the Board's staff, a review of the Board's activities for the year, and tables on the number of investigations, negotiations, and claims.
JU MS PR ST

Saskatchewan. Public Service Commission : Annual report 1987-88

Regina : The Commission, 1988. 25 p.
CSI 72140.001.
MICROLOG 89-02826 1 fiche

The Commission serves as the central

personnel agency for the provincial public service through recruitment and staffing, position classification, administering compensation plans, and other related activities. The annual report discusses the year's highlights including restraint management practices, staff development, employment equity plans, new compensation systems, career diversification options and employee relation activities.
LA MS PA PR ST

Saskatchewan. Public Service Superannuation Board : Annual report 1985-86

Regina : The Board, 1986. 40 p.
CSI 72165.001.
MICROLOG 89-02797 1 fiche

The objective of the Board is to provide superannuation allowances to employees who retire and to the dependants of deceased superannuates and employees. This annual report reviews the Board's activities for the year and lists normal allowances granted to employees, lump sum payments, allowances granted to spouses of deceased superannuates and to dependants of deceased employees, and transfers under reciprocal agreements. It includes financial statements.
CO MS PR

Saskatchewan. Public Service Superannuation Board : Annual report 1986-87

Regina : The Board, 1987. 40 p.
CSI 72165.001.
MICROLOG 89-02798 1 fiche

The objective of the Board is to provide superannuation allowances to employees who retire and to the dependants of deceased superannuates and employees. This annual report reviews the Board's programs and activities and lists normal allowances granted to employees, lump sum payments, allowances granted to spouses of deceased superannuates and to dependants of deceased employees, and transfers under reciprocal agreements. It includes financial statements.
CO MS PA PR

Saskatchewan. Public Service Superannuation Board : Annual report 1987-88

Regina : The Board, 1988. 68 p.
CSI 72165.001.
MICROLOG 89-05102 1 fiche

This annual report provides information on normal allowances granted to employees; lump sum payments; allowances granted to spouses of deceased superannuates; allowances granted to dependants of deceased employees; and transfer under reciprocal agreements. It supplies financial statements.
CO MS PR

Saskatchewan. Saskatchewan Consumer and Commercial Affairs : Annual report 1987-88

Regina : The Ministry, 1988. 32 p. : ill.
CSI 71114.001.
MICROLOG 89-02457 1 fiche

This annual report covers acts administered by the Ministry, and reports on the activities of the branches of the Ministry. Includes an auditor's report on the Agricultural Implements Board, and financial statements.
CO MS PR ST

Saskatchewan. Saskatchewan Economic Development and Tourism : Annual report 1987-88

Regina : The Ministry, 1988. 24 p. : ill.
CSI 71127.001.
MICROLOG 89-03950 1 fiche

This annual report is the first for the Department of Economic Development and

Tourism which was established in January of 1988. The Department is responsible for developing, co-ordinating, promoting and implementing policies and programs of the provincial Government that will facilitate the development and diversification of the economy, encourage tourism, develop and maintain business, and foster and advance the development of northern Saskatchewan. An organization chart and financial statements are included.
CO CU MS PR

Saskatchewan. Saskatchewan Education : Annual report 1987-88

Regina : The Ministry, 1988. v, 101 p.
CSI 71102.001.
MICROLOG 89-02668 2 fiche

Saskatchewan Education has the responsibility for kindergarten to grade 12 education, all post-secondary education and training through the universities, technical institutes and community colleges, and coordination of all libraries throughout the province. The annual report reviews general activities for each area.
ED MS PR ST

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1987-88

Regina : The Ministry, 1988. 31 p. : ill.
CSI 71117.001.
MICROLOG 89-03890 1 fiche

This report discusses each of the province's major mining products, oil, natural gas, potash, uranium, and metallic metals. It also reviews the editorial and cartographic section of the Ministry, and reports on crude oil reserves.
EN MS NR PR SC ST

Saskatchewan. Saskatchewan Environment and Public Safety : Annual report 1987-88

Regina : The Ministry, 1988. 67 p. : ill.
CSI 71118.001.
MICROLOG 89-03893 1 fiche

Annual report of the Ministry, giving information on the departmental mandate, environmental protection, air quality, water quality, land protection including land fill sites and chemical management, mines pollution control, environmental assessment, public safety such as gas, electrical and elevator safety, fire commissioner, building standards, and emergency measures.
EV MS PR SC ST

Saskatchewan. Saskatchewan Health : Annual report 1987-88

Regina : The Ministry, 1988. viii, 67 p. : ill., maps. CSI 71120.001.
MICROLOG 89-02794 1 fiche

Annual report of the Department, detailing its activities in community and northern health care, mental health care, continuing care, dental care, prescription drugs, ambulance services, hospitals, medical insurance, alcohol and drug abuse, communicable disease control, and vital statistics. Expenditures for the current and preceding 2 years are given, as well as an organizational chart and summary of legislation.
HE MS PR

Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1987-88

Regina : The Ministry, 1988. vi, 65 p. : ill.
CSI 71121.001.
MICROLOG 89-02456 1 fiche

Annual report of the Ministry, giving a detailed report of the year's activities in construction and engineering, transportation planning and research, regulation and traffic safety, and operations. An organizational chart and financial data, including appropriations and

expenditures for the current year and accumulated expenditures from 1905 to date. are included.

MS PR SC ST TR

Saskatchewan. Saskatchewan Justice : Annual report 1987-88

Regina : The Ministry, 1988. 42 p.
CSI 71104.001.

MICROLOG 89-05005 1 fiche

The Department coordinates and seeks to increase its efficiency in the delivery of provincial justice services. The annual report reviews the year's activities in provincial courts, the Coroner's office, police services, property registration, and corrections and correctional institutions.

JU MS PR ST

Saskatchewan. Saskatchewan Parks, Recreation and Culture : Annual report 1987-88

Regina : The Ministry, 1988. 41 p. : ill.
CSI 71123.001.

MICROLOG 89-03983 1 fiche

This annual report of the new Saskatchewan Parks, Recreation and Culture covers the major events and activities of the preceding year. This Department is broken down into four major divisions: Culture and Sport, Renewable Resources, Operations, and Support Services. Program accomplishments in parks, sport and recreation, resource lands, heritage, wildlife, fisheries, arts and multicultural and forestry are also covered. An organization chart and financial statement is included.

CU EV MS PR SC

Saskatchewan. Saskatchewan Public Participation : Annual report 1987-88

Regina : The Ministry, 1988. 8 p.
CSI 72226.001.

MICROLOG 89-03940 1 fiche

The mission of the Department is to increase the participation and ownership of the people of Saskatchewan in the development and diversification of their economy and government. This annual report reviews the activities of the Department's various divisions and branches.

CO MS PA PR

Saskatchewan. Saskatchewan Rural Development : Annual report 1987-88

Regina : The Ministry, 1988. ii, 38 p. : ill.
CSI 71125.001. ISSN 0831-9073

MICROLOG 89-02676 1 fiche

Annual report of the Ministry, giving the objectives and programs administered in road construction and maintenance, community planning, and municipal management and finance, including grants, drafting services, superannuation plan, revenue sharing, traffic safety, ferry services, and bridge services.

AG MS MU PL PR SC ST

Saskatchewan. Saskatchewan Science and Technology : Annual report 1987-88

Regina : The Ministry, 1988. 22 p.
CSI 71105.001.

MICROLOG 89-02790 1 fiche

Annual report of the Department, established in 1984 to support and develop an advanced technology sector in the province. An overview is given of the promotion strategy, the support provided, and the results achieved. Also included is an organizational chart and a financial statement.

MS PR PS SC

Saskatchewan. Saskatchewan Social Services : Annual report 1987-88

Regina : The Ministry, 1988. 18 p.
CSI 71126.001.

MICROLOG 89-03883 1 fiche

This annual report summarizes the purposes and performance of the Department during the fiscal year ended March 31, 1988. The report is divided into four basic sections: introductory and organizational information; public programs and services; internal support services; and fiscal addendum.

MS PR SA ST

Saskatchewan. Saskatchewan Trade and Investment : Annual report 1987-88

Regina : The Ministry, 1988. 11 p.
CSI 71116.001.

MICROLOG 89-02810 1 fiche

This annual report covers highlights of the Ministry's activities and supplies reports from its various branches.

CO MS PR

Saskatchewan. Saskatchewan Urban Affairs : Annual report 1987-88

Regina : The Ministry, 1988. 26 p.
CSI 71128.001. ISSN 0715-2159

MICROLOG 89-02827 1 fiche

The Department provides administrative, financial and technical assistance to urban and northern municipalities, assisting them in meeting the needs of residents for services and facilities through provision of assistance to specific groups of property owners to reduce the impact of property taxation. The annual report covers general expenditures and revenues for programs within the Department, along with mandates and goals of each branch.

MS MU PL PR SC

Saskatchewan. Teachers' Superannuation Commission : Annual report 1987-88 : superannuation, group life insurance, dental plan

Regina : The Commission, 1988. 54 p. : ill.
CSI 72189.001.

MICROLOG 89-02796 1 fiche

The annual report reviews its superannuation, group life insurance and dental plan funds, disbursements, members covered and new registrants for each plan. Includes historical summary of data for 1931-1988.

CO ED MS PR

Saskatchewan Agricultural Returns Stabilization Fund : Annual report 1987-88

Regina : Saskatchewan Agriculture, 1988. 18 p. CSI 71113.005.

MICROLOG 89-03443 1 fiche

Annual report of the Fund, describing the accounts in the Fund and their operation (the cow calf to finish, the feeder finish account, and the Saskatchewan Hog Assured Returns Program). Financial statements are included.

AG CO MS PR SC

Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1987-88

Regina : The Commission, 1988. 24 p. : ill.
CSI 72214.001.

MICROLOG 89-02793 1 fiche

The objectives of the Commission are to promote greater community awareness of the dimensions of the problem with a view to community action; to promote early intervention to identify and rectify problematic use and abuse of alcohol and other drugs; to assist chemically dependent persons to cease current problematic behaviour; and to increase awareness of the resources and alternatives available in the province. This document supplies reports from provincial and regional services along with statistics, an expenditure chart, and financial statements.

BS HE MS PR SA

Saskatchewan Arts Board : Annual report 1987-88

Regina : The Board, 1988. 32 p.
CSI 72107.001.

MICROLOG 89-03449 1 fiche

The objective of the Board is to make available to the people of Saskatchewan opportunities to engage in theatre arts, visual arts, music, literary arts, film and video arts, handicrafts or any other art form. This annual report describes the Board and reviews its programs and services. It includes an auditor's report.

CU MS PR

Saskatchewan Assessment Management Agency : Annual report 1988

Regina : The Agency, 1989. 27 p. : ill.
CSI 72222.001.

MICROLOG 89-02806 1 fiche

The Agency is responsible for the valuation of all properties, businesses, equipment and special franchises in the province with the exception of those located in Moose Jaw, Prince Albert, Regina and Saskatoon. Presents a profile of assessed values for the year and reviews assessment activity (number of components and values) by region. Also reports on administrative activities and includes financial statements.

CO MS MU PA

Saskatchewan Cancer Foundation : Annual report 1987-88

Regina : The Foundation, 1988. 35 p.
CSI 72110.001.

MICROLOG 89-02829 1 fiche

The Foundation's objectives are the operation of cancer clinics, the education of the public, the training of technical personnel, and the maintenance and operation of hostels in connection with the clinics. This annual report contains information on the Foundation's organization, reports from directors and clinics, statistical tables, financial statements, research projects, and a list of publications.

HE MS PR ST

Saskatchewan Centre of the Arts : Annual report 1987-88

Regina : The Centre, 1988. 12 p. : ill.
CSI 72111.001.

MICROLOG 89-03438 1 fiche

This annual report lists the Board of Directors, and presents an organizational chart, the aims and objectives of the Centre, a report of operations and activities, and financial statements.

CU MS PR

Saskatchewan Crop Insurance Corporation : Annual report 1987-88

Regina : The Corporation, 1988. 36 p. : ill.
CSI 72115.001.

MICROLOG 89-02800 1 fiche

Annual report of the Corporation, giving the objectives, program accomplishments for the year, program features, and general summary of coverage, indemnities and claims. A financial statement and organizational chart is included.

AG CO MS PR ST

Saskatchewan economic and financial position, September 1988

Regina : Saskatchewan Finance, 1988. 28 p.
CSI 71119.006.

MICROLOG 89-00036 1 fiche

Contains a report from the Minister of Finance; economic highlights; economic statistics for 1983 through to 1987; financial highlights with fiscal year preliminary results; statements of financial position, of province's net debt equity, of revenue and expenditure, of loan, investment

and deposit activity, and of financing and changes in financial position, and notes to the financial statements.
CO MS PR ST

Saskatchewan Economic Development Corporation : Annual report 1988

Regina : The Corporation, 1989. 16 p. : ill.
CSI 72117.001.
MICROLOG 89-06271 1 fiche

The Corporation provides a wide range of financial and property services to business in nearly all sectors of the provincial economy to facilitate industrial development. This annual report gives an overview of the year's activities, loans and investments, property sales and building activity, and provincial economic benefits. A financial statement is included.
CO MS PR

The Saskatchewan Entrepreneur Institute Advisory Board final report

prepared for the Minister of Economic Development and Tourism. Regina : The Board, 1988. 26 p. : ill.
MICROLOG 89-04895 1 fiche

Defines entrepreneurship, and discusses entrepreneurship in other jurisdictions, entrepreneurial issues, and the Council's mandate and structure. It provides a summary of conclusions.
CO MS PR

Saskatchewan Farm Ownership Board : Annual report 1987-88

Regina : The Board, 1988. 5 p.
CSI 72215.001.
MICROLOG 89-02459 1 fiche

The Board's objective is to facilitate ownership and control of farmland by residents or corporations. This annual report presents the Board's organization, and activities. It provides comparative statistics for non-resident transfers, corporate transfers, non-resident applications for exemption, and corporate applications for exemption.
AG CO MS PR SC ST

Saskatchewan Forest Products Corporation : Annual report 1987-88

Regina : The Corporation, 1989. 16 p.
CSI 72118.001.
MICROLOG 89-02801 1 fiche

Annual report of the Corporation, presenting an overview of the year's operations, including logging operations, the Carrot River Sawmill, Hudson Bay Plywood plant, the treatment plant, and the operations of a subsidiary, Northern Forest Operations Ltd. A financial statement is included.
CO FO MS PR

Saskatchewan Government Insurance : Annual report 1988

Regina : The Corporation, 1989. 29 p. : ill.
CSI 72211.002.
MICROLOG 89-05818 1 fiche

This annual report includes a statement of the organization's operating philosophy, a financial summary, and financial statements.
CO MS PA PR

Saskatchewan Government Printing Company : Annual report 1988

Regina : The Company, 1989. 7 p.
CSI 72121.001.
MICROLOG 89-04989 1 fiche

The annual report supplies an auditor's report, a statement of financial position, a statement of operations and equity, a statement of changes in financial position, and notes to the financial statements.
MS PA PR

Saskatchewan Health Research Board : Annual report 1987-88

Saskatoon, Sask. : The Board, 1988. 26 p.
CSI 72179.001.
MICROLOG 89-02817 1 fiche

Annual report of the Board, detailing their grant programs, as well as their activities in the field of gerontology research. Grants are given for new investigators, for research (postdoctoral) fellowships, for equipment, and for socio-health research. A financial statement is included, as well as listings of grants in various competitions.
HE MS PR SC

Saskatchewan Heritage Fund : Annual report 1986-87

Regina : The Fund, 1987. 20 p.
CSI 72123.001.
MICROLOG 89-02803 1 fiche

The Heritage Fund was created to provide the province with a clear statement of the management of their non-renewable resources and to subsidize the budgetary position of programs and services provided by the provincial government. Contains statements of revenue and expenditure, change in financial position, and cumulative provincial development expenditures.
CO MS PA PR

Saskatchewan Horse Racing Commission : Annual report 1988

Saskatoon, Sask. : The Commission, 1989. 21 p. CSI 72124.001. ISSN 0829-1187
MICROLOG 89-03435 1 fiche

This annual report includes descriptive information about the Commission, a summary of operations, grants to the industry, a look at the year in review, and financial statements.
CU MS PR ST

Saskatchewan Hospital Services Plan : Annual report 1986-87

Regina : Saskatchewan Health, 1987. 41 p.
CSI 72125.001.
MICROLOG 89-02805 1 fiche

This annual report covers hospital services, other facilities and programs, and the Saskatchewan hospitalization fund. It includes an auditor's report as well as appendices on payments to hospitals and other facilities; provincial contributions for construction and renovations; payments for Saskatchewan beneficiaries at all locations; and Acts administered by the Plan.
HE MS PR

Saskatchewan Housing Corporation, 1973-1988 : fifteen years of service

Regina : The Corporation, 1989. 44 p. : ill.
MICROLOG 89-05025 1 fiche

The mandate of the Corporation is to develop and deliver initiatives which improve the affordability, quality and availability of housing for residents of Saskatchewan. This document presents an historical overview of the Corporation; and information on local housing authorities; enriched life-style benefits community; employees dedicated to public housing; and program highlights for the period 1973-1988.
MS PL PR SC

Saskatchewan Human Rights Commission : Annual report 1988

Saskatoon, Sask. : The Commission, 1989. 30 p. CSI 72127.001.
MICROLOG 89-03436 1 fiche

The Commission is a law enforcement agency responsible for the administration of the Saskatchewan Human Rights Code. This annual report reviews the Investigations Division, settlements and tribunals, affirmative

action, education activities, exemptions, and accessibility. It includes a list of publications, a list of Saskatchewan Human Rights Commission Staff, and tables of statistics.
JU MS PR SA ST

Saskatchewan Legal Aid Commission : Annual report 1987-88

Saskatoon, Sask. : The Commission, 1988. 20 p. CSI 72129.001.
MICROLOG 89-03882 1 fiche

The Society provides the services of lawyers to those financially unable to afford their services. The annual report reviews caseloads by area of law for the year. Includes financial statements.
JU MS PR SA ST

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1985-86

Regina : The Fund, 1988. 11 p.
CSI 72191.001.
MICROLOG 89-05146 1 fiche

This annual report presents background information on the Fund, and discusses its operation, contributions, pensions, investments, and administration. Includes financial statements.
CO MS PR

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1986-87

Regina : The Fund, 1987. 11 p.
CSI 72191.001.
MICROLOG 89-05103 1 fiche

This annual report presents background information on the Fund, and discusses its operation, contributions, pensions, investments, and administration. Includes financial statements.
CO MS PR

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1987-88

Regina : The Fund, 1988. 12 p.
CSI 72191.001.
MICROLOG 89-05212 1 fiche

This document covers the background of the fund, its operation, contributions, pensions, investments, and administration. It includes financial statements.
CO MS PR

Saskatchewan Liquor Board : Annual report 1987-88

Regina : The Board, 1988. 38 p. : ill.
CSI 72153.001.
MICROLOG 89-03891 1 fiche

The Board operates licensing and sales of liquor throughout the province and the annual report reviews retail operations products and distribution, financial operations and performance, personnel, permits issued, a list of special vendor outlets, sales and consumption by type of spirit, and sales by liquor store. Includes financial statements.
CO MS PA PR ST

Saskatchewan Liquor Licensing Commission : Annual report 1987-88

Regina : The Commission, 1988. 12 p.
CSI 72154.001.
MICROLOG 89-03445 1 fiche

Includes statements of local option votes, licenses and applications received, and financial statements.
CO MS PA PR

Saskatchewan Minerals : Annual report 1988

Regina : The Corporation, 1989. 12 p.
CSI 72132.001.
MICROLOG 89-03439 1 fiche

Lists the Board of Directors, and presents a 1988 operations review and financial statements.
EN MS NR PR PS SC

Saskatchewan Mining Development Corporation : Annual report 1988

Regina : The Corporation, 1989. 12 p.
CSI 72133.001.
MICROLOG 89-03440 1 fiche

Lists the Corporation's Board of Directors, and presents a Chairman's report, the auditors' report and financial statements.
EN MS NR PR PS SC

Saskatchewan Police Commission : Annual report 1987-88

Regina : The Commission, 1988. 16 p. : ill.
CSI 72135.001.
MICROLOG 89-02458 1 fiche

The Commission makes regulations on various matters that will upgrade police services generally through training and standardization. This document reports on police services, the activities of the Commission, and the Saskatchewan Police College.
JU MS PR ST

Saskatchewan Power Corporation : Annual report 1988

Regina : The Corporation, 1989. 20 p. : ill.
CSI 72136.001.
MICROLOG 89-02809 1 fiche

Annual report of the Corporation, which administers the electrical and natural gas utilities in the province. Construction and maintenance in the system, and generation resources are detailed. A financial statement is included.
EN MS PR SC

Saskatchewan Prescription Drug Plan : Annual report 1987-88

Regina : The Plan, 1988. 24 p. CSI 72137.001.
MICROLOG 89-03450 1 fiche

This annual report covers the objectives of the Plan, its history, and the Plan in brief. It reviews the highlights for 1987-88, and the activities of the various committees which carry out the Plan.
HE MS PR ST

Saskatchewan Property Management Corporation : Annual report 1987-88

Regina : The Corporation, 1988. 20 p. : ill.
CSI 72218.001.
MICROLOG 89-03391 1 fiche

Describes the Corporation, and reviews its activities and accomplishments for the year.
MS PR PW

Saskatchewan Property Management Corporation : Annual report 1988-89

Regina : The Corporation, 1989. 22 p. : ill.
CSI 72218.001.
MICROLOG 89-06014 1 fiche

This report covers the activities of the Crown corporation in its second operational year. Includes financial statements.
MS PA PR

Saskatchewan Public Utilities Review Commission : Annual report 1985-86

Regina : The Commission, 1986. 18 p.
CSI 72193.001.
MICROLOG 89-06002 1 fiche

The purpose of this report is to comply with Section 41 of the Public Utilities Review

Commission Act. The Act requires the Commission to submit to the Minister responsible for the Commission a report respecting the administration of the Act and to set out briefly all application made to the Commission, as well as to summarize the Commission's findings and determinations.
JU MS PR PW SA SC

Saskatchewan Research Council : Annual report 1987-88

Regina : The Council, 1988. 29 p. : ill.
CSI 72141.001.
MICROLOG 89-02466 1 fiche

Includes a description of the Council, a list of the board of directors, a review of the activities of the Council's various branches, a review of Council publications, and financial statements.
MS PR PS SC

Saskatchewan Student Aid Fund : Annual report 1986-87

Regina : The Fund, 1987. v, 14 p. : ill.
CSI 71100.001.
MICROLOG 89-02461 1 fiche

The Fund provides loans to Saskatchewan's post-secondary students. This annual report reviews all lending activity administered by the Student Financial Services Branch along with activities funded through the Student Aid Fund.
ED MS PR ST

Saskatchewan Superintendent of Insurance : Annual report 1987

Regina : The Superintendent, 1988. v, 54 p.
CSI 72204.001.
MICROLOG 89-00803 1 fiche

This annual report provides information on companies, fraternal and mutual benefit societies limited; fraternal societies; mutual benefit societies; and a comparative summary. In addition, it provides comparative totals and insurance exhibits for the following sorts of insurance: accident and sickness; aircraft; automobile; automobile accident; boiler and machinery; guarantee; hail; liability; life; marine; mortgage; and property.
CO MS PR ST

Saskatchewan Technology Enhancement Program for remote sensing : summary report

by J. Whiting, H. Epp and J.D. Heyland.
Saskatoon, Sask. : Saskatchewan Research Council, 1988. viii, 16 p. : ill. (SRC technical report ; no. 213) (SRC publication ; no. E-905-4-B-88)
MICROLOG 89-02435 1 fiche

Over a 2-year period, the Council, in collaboration with the Canada Centre for Remote Sensing, developed a remote sensing centre to introduce and demonstrate this technology to potential users within the province. The remote sensing activities took place under the Technology Enhancement Program (STEP), and 9 demonstration projects were initiated in consultation with interested federal and provincial departments and agencies to demonstrate the capability of remote sensing technology to address a specific problem of interest to that organization. Each project was to determine whether remote sensing techniques could be utilized operationally to provide a more comprehensive, more timely or less costly answer than that obtainable from previously used approaches. This report provides an outline of STEP and presents brief summaries of the projects.
MS PR PS SC

Saskatchewan traffic accident facts, 1987

Regina : Saskatchewan Highways and Transportation, 1988. v, 43 p. : ill.

CSI 71121.002
MICROLOG 89-00035 1 fiche

Annual report of data on traffic accidents, giving trends from 1968-1987 and more detailed 1987 information on time of occurrence, major contributing factors, environmental factors, human factors, enforcement, safety equipment, vehicle factor, victims (injuries and fatalities) by age, sequence of events, accidents involving alcohol, location, construction/maintenance zone accidents, driver surveys, and comparative information from other provinces.
MS PR SC ST TR

Saskatchewan Transportation Company : Annual report 1988

Regina : The Company, 1989. 11 p.
CSI 72144.001.
MICROLOG 89-02825 1 fiche

The company provides scheduled passenger and parcel express service to over 400 Saskatchewan communities. This annual report gives an overview of the year's operation and a 5-year statistical profile. A short financial statement is included.
MS PR TR

Saskatchewan Water Appeal Board : Annual report 1987-88

Regina : The Board, 1988. 9 p.
CSI 72190.001.
MICROLOG 89-03442 1 fiche

The mandate of the Board is to hear and determine appeals against decisions, orders and actions made by the Water Corporation with respect to drainage complaints and new appeals. This annual report includes the Chairman's comments, a list of Board members, a table showing a summary of appeals, and financial statements.
EV MS NR PR PW SC

Saskatchewan Water Corporation : Annual report 1988

Regina : The Corporation, 1989. 30 p. : ill.
CSI 72146.001.
MICROLOG 89-03173 1 fiche

Annual report of the Corporation, containing information on water resources by region, irrigation projects, and resource management. Highlights of the year's activities are given for each branch and regional office. A financial statement is included.
MS PR PW SC ST

Saskatchewan Western Development Museums : Annual report 1987-88

Regina : The Museums, 1988. 24 p. : ill.
CSI 72148.001. ISSN 0826-3027
MICROLOG 89-03444 1 fiche

This annual report describes the 4 branches of the Development Museums. For each branch it supplies a temporary exhibition schedule, and information on education/extension and research. It includes a list of artifact donors, an auditor's report, and financial statements.
CU MS PR ST

Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1985

Regina : The Fund, 1985. 11 p.
CSI 72195.001.
MICROLOG 89-06006 1 fiche

This annual report contains statements showing the financial standing of the Fund and the report of the Provincial Auditor.
CO MS PA PR

Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1986

Regina : The Fund, 1987. 12 p.
CSI 72195.001.
MICROLOG 89-06142 1 fiche

This annual report contains the statements showing the financial standing of the Fund, and the report of the Provincial Auditor.
CO MS PA PR

Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1987

Regina : The Fund, 1988. 11 p.
CSI 72195.001.
MICROLOG 89-06263 1 fiche

This annual report contains the statements showing the financial standing of the Fund, and the report of the Provincial Auditor.
CO MS PA PR

Saskatchewan's 1987 night-time driver survey

a report to Traffic Safety Services, SaskAuto : from D.J. Hieatt. Regina : SaskAuto, 1989. ix, 66 p.
MICROLOG 89-05484 1 fiche

From Wed. May 28-Sat. June 21, 1987, from 9:00 p.m. to 3:00 a.m. a survey was carried out in which 96 sites were sampled in and around towns and cities of 5000 or more population for 1.5 hours. Information was gathered on province issuing the licence, vehicle type, gender of the driver, driver seat belt use, and number of occupants. Drivers were questioned on origin of trip, trip length, driver age, subjective probability of apprehension of impaired drivers, the number of alcoholic drinks consumed within the last 7 days, attendance at a Driving Without Impairment course, and licence suspension for impaired driving. For drivers found to be drinking, further questions were asked concerning their estimation of whether they were over the legal limit, where most of their drinking was done, attempts by others to discourage them from driving, and use of designated driver. A breath sample was obtained from all cooperating drivers. Data was analysed according to the legal BAC limits and according to the pre-set BAC limits on the roadside screening devices used by the police.
MS PR SC TR

Saskatchewan's forest industry and its economic importance, 1972

by A.G. Teskey and J.H. Smyth. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1975. xiii, 156 p. : ill. Bibliogr. (Information report ; NOR-X-140) ISSN 0704-7673
MICROLOG 89-00148 2 fiche

Quantitative perspective on the contribution of sawmills and planing mills, pulp and waterboard mills, and wood preserving plants to the province's economy. Economic impact variables used include the array of inputs used in primary wood-using industries; labour inputs; wood inputs; types and quantities of products produced; seasonality of labour; number of salaries and hourly workers; native participation in the industry; quantities of board, dimension stock, and timbers produced; and markets and mode of transportation. The forest products industry included all industries classified under Major Groups 8 and 10, Division 5 of the Standard Industrial Classification. Forest Industry includes those firms using roundwood or wood chips in their manufacturing process. Data was taken from an extensive questionnaire used during interviews completed in February 1974.

• CA CO FO MS SC

Saskatchewan's forest industry, 1985

by T.W. Steele, D.M. Boylen and A. Baumgartner. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1988. viii, 77 p. : ill. Bibliogr. (Information report ; NOR-X-295) CSI 22249.204. ISSN 0704-7673 ISBN

0-662-16056-8
MICROLOG 89-02991 1 fiche

The forest industry in Saskatchewan was surveyed in 1985. The results are analyzed in terms of capital, employment impact, capacity and production, markets, annual revenues and expenditures, and socioeconomic impact. Numerous tables and figures provide detailed information.
FO MS PR SC ST

Saskatchewan's tax system for the 1990s

Saskatchewan, Saskatchewan Finance. Regina : The Ministry, 1989. 10 p. *Details of initiative presented in the 1989-90 budget.*
MICROLOG 89-02715 1 fiche

This paper reviews the progress of tax reform made to date, examines the results of the public consultations about tax reform, and describes the federal proposal for a National Sales Tax.
CO MS PA PR

Saskatoon (Sask.) : Financial report 1988

Saskatoon, Sask. : The City, 1989. 34 p.
CSI 89300.001.
MICROLOG 89-04946 1 fiche

Contains a comprehensive review of the Saskatoon consolidated balance sheet as at December 31, 1988, and the statements of revenues and expenditures, funds to offset taxation or user charges in future years, capital operations, reserves and reserve funds. Includes a presentation of trust funds and the sinking fund; general, police and fire department superannuation plans; the financial report of the public library and the community health unit. Summarizes statistics for property and business assessment and tax levy, as well as public utilities' operating results and debenture debt.
CO MS MU PA

SaskAuto : Annual report 1988

Regina : The Corporation, 1989. 24 p.
CSI 72120.001.
MICROLOG 89-05018 1 fiche

This annual report presents a financial overview of SaskAuto.
CO MS PR ST TR

Saskoil : Annual report 1988

Regina : The Corporation, 1989. 52 p. : ill.
CSI 72172.001.
MICROLOG 89-05826 1 fiche

Annual report of Saskoil, an investor-owned Canadian energy company with headquarters in Regina, Saskatchewan. The Company explores for, develops and produces crude oil and natural gas in western Canada and markets its production across North America. This annual report gives a list of 1988 achievements, the outlook for the future, an industry perspective, and a review of operations, production, enhanced oil recovery, reserves, and marketing. A financial statement is included.
EN MS PR SC ST

Sault Ste. Marie District fisheries management plan, 1988-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1988. iv, 81 p. : fold. maps. Bibliogr. ISBN 0-7729-2379-5
MICROLOG 89-02493 2 fiche

Summary of fisheries resource information, problems and issues affecting the fisheries resources; fisheries management direction in the form of objectives, targets, strategies, tactics; and a program implementation schedule. Fisheries resources include sport fishing, commercial foodfish and baitfish, and the native subsistence fishery.
FI ON PR SC

Le Saumon Atlantique au Nouveau-Québec : bilan de la saison 1987

par L. Roy et M. Laplante. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, 1988. iii, 17 p.
ISBN 2-550-18656-7
MICROLOG 89-02220 1 fiche

Cette étude donne le bilan de l'exploitation par secteurs (pêche d'alimentation, sportive, commerciale, captures illégales, accidentelles et autres et décompte des géniteurs et état du stock) et fournit de l'information sur les aménagements, la recherche et les programmes spéciaux, les prévisions de retour, la protection et le contrôle des activités.
FI PR QU SC

Save the soil : a study in soil conservation and erosion control -- Rev.

by H.M. Holm. Regina : Saskatchewan Agriculture, Plant Industry Branch, 1982. 24 p. : ill., maps.
MICROLOG 89-06011 1 fiche

Report on soil conservation and erosion control, beginning with the basic physical, chemical and biological properties of soil and their influence on soil erosion. Various methods of soil, wind, and water erosion control are addressed, including strip cropping, field shelterbelts, contour strip cropping, grassed waterways and mechanical aids, cover cropping, and the use of grasses and legumes in the farm rotation.
AG MS PR SC

Saving energy and dollars on the farm

Ottawa : Agriculture Canada, 1985. 102 p. : ill.
ISBN 0-662-13964-X
MICROLOG 89-03698 2 fiche

Manual on methods of energy and money saving on farms, including general principles of energy management and energy audit methods, and specific suggestions for the farmstead, the farm home, transportation, equipment management, crop production, livestock production, and opportunities for the use of renewable energy.
AG CA EN SC

Scalability of concrete containers under impact loads

by J.D. Tulk. Toronto : Ontario Hydro, Research Division, 1989. i, 28 p. : ill. Bibliogr. (Report ; no. 88-301-K)
MICROLOG 89-04570 1 fiche

Summary of the findings of a series of investigations into the use of scale model testing for licensing of concrete shielded casks for transportation of irradiated nuclear fuel. The investigations included an extensive literature review and 2 series of tests on scaled models that represented features of the concrete integrated cask being developed for fuel storage and transport. The report examines the basis for scaling theory, and uses the results of experimental tests to provide conclusions.
EN ON PR SC

Scald protection in solar domestic hot water systems

by B.E. Sibbitt. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. 78 p. : ill. Bibliogr.
MICROLOG 89-05628 2 fiche

The outlet water temperature produced by a solar domestic waterheater system can vary over a wide range, and can be heated to temperatures which cause pain and scalding if in contact with human tissue. This study experimentally evaluated the performance of tempering valves and auxiliary water tanks for

their abilities to prevent scalding water from reaching the user; developed an accelerated aging procedure for tempering valves; and reviewed standards related to tempering valves and made recommendations on the sections of CSA Standard F379.1 relating to scald protection. Transient tests were performed on 6 pairs of new tempering valves, one used valve and an auxiliary electric water tank. In each case the outlet temperature was monitored for a range of operating conditions.
● CA EN SC

Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. vi. 79 p. : ill. Bibliogr. (Report ; MRL 89-39(TR))
MICROLOG 89-04472 1 fiche

As part of the Canadian Nuclear Fuel Waste Management Project, Atomic Energy of Canada Ltd. is characterizing various rock formations within the Canadian Shield to determine their suitability for the long-term disposal of high level wastes, and is constructing an underground research laboratory (URL) near Pinawa, Manitoba to provide an opportunity for extensive in situ investigations. The vast majority of laboratory testing used 45 mm diameter specimens while in situ experiments will involve much greater volumes of rock. Because of this, it becomes important to quantify what, if any, scale effects influence the strength and deformational properties of the Pinawa granite. This report presents the results of a preliminary investigation to study the effect of specimen size on the ambient temperature uniaxial mechanical properties of the gray granite found on the 220 m level of the URL.
● CA CM MS NR PS

Scaling effects in drop tests on IFTC models

by J.D. Tulk. Toronto : Ontario Hydro, Research Division, 1988. i, 37 p. : ill. Bibliogr. (Report ; no. 88-275-K)
MICROLOG 89-04584 1 fiche

Review of the results of 2 series of scale model tests carried out during development and licensing of the irradiated fuel transportation cask. The tests, which featured a series of 9 m drops onto a flat, unyielding surface, were substantially repeated at 2 different scales (1/7th and 1/2 full size), also providing an opportunity to examine the effects of scale on this type of experiment.
EN ON PR SC

The Scarborough Poverty Conference report

Scarborough Poverty Conference Planning Committee. Scarborough, Ont. : The Committee, 1989. 53 p.
MICROLOG 89-05667 1 fiche

In June, 1987, a group of Scarborough Metropolitan Toronto Housing Authority (M.T.H.A.) residents and resource people came together to discuss the concerns and problems of the poor in Scarborough. Out of this evolved 'The Scarborough Poverty Conference'. The two day conference included 7 workshops on housing, foodbanks, the disabled, education, immigrant families, and health and the impact on families. In addition to the workshops, planning committee members made opening presentations and a resident was the keynote speaker for the 180 people in attendance. This report on the conference presents highlights from this gathering.
MU ON SA

Scarborough transportation corridor study

prepared by the Scarborough Planning Dept., Scarborough Works Dept. Scarborough,

Ont. : The Depts., 1989. vii, 49 p. : maps.
MICROLOG 89-05670 1 fiche

In 1980, Metro Toronto Council adopted the Metro Official Plan, which included the Scarborough Transportation Corridor. In 1985, Scarborough Council replaced the corridor concept with a special study area designation, although Metro Council reaffirmed its support for the protection of the Scarborough Transportation Corridor. This report brings forward recommendations on the question of an updated Scarborough position on the issue of the corridor, and comments on Metro staff's proposed land use recommendations. The report explains transportation opportunities, needs and issues; presents an economic and land use analysis of the corridor; and presents the Council's options.
MU ON SC TR

Scarborough (Ont.) : Financial report 1988

Scarborough, Ont. : The City, 1988. 13 p.
CSI 89188.001.
MICROLOG 89-04948 1 fiche

The financial reports contain the consolidated financial statements, trust funds, local boards, and the consolidated statements from the Board of Health for the City of Scarborough Health Unit, the Scarborough Public Library Board, the Birch Cliff Village Business Improvement Areas, the Cliffside Village Business Improvement Area, the Scarborough Historical Museums Board and the non-consolidated statements from the Public Utilities Commission of the City of Scarborough.
CO MU ON PA

Schedule of rental rates for construction equipment, 1989-90

Edmonton : Alberta Transportation and Utilities, 1989. 137 p. : ill.
MICROLOG 89-05193 2 fiche

The rates for self-propelled compaction equipment include: operators' wages, fuel, oil, and servicing. The rates for pull type compaction equipment include: fuel, oil, and servicing.
AL CO PR SC

Scholarships and fellowships guide, 1988

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1988. viii, 57 p. Bilingual (Guide des bourses, 1988).
CSI 22264.003
MICROLOG 89-02468 1 fiche

Description of the various programs of scholarships and fellowships offered to undergraduate and graduate students and postdoctoral fellows for 1989-90. Also included is an overview of the functions of the Council, the objectives of the program, the types of awards, the fields of research supported, and the operation of the Privacy Act in relation to information supplied.
CA ED SC

Scholarships and fellowships guide, 1989

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1989. viii, 57 p. Bilingual (Guide des bourses, 1989). ISBN 0-662-56810-9
MICROLOG 89-05036 1 fiche

Description of the various programs of scholarships and fellowships offered to undergraduate and graduate students, and postdoctoral fellows. Also included is an overview of the functions of the Council, the objectives of the program, the types of awards, the fields of research supported, and the operation of the Privacy Act in relation to information supplied. This publication describes the various programs of scholarships and fellowships offered by the Natural Sciences and Engineering Research Council to undergraduate

and graduate students and postdoctoral fellows for 1989-90.
CA ED SC

School directory, 1988-89

New Brunswick, Dept. of Education, Fredericton : The Dept., 1989. 102 p. Bilingual (Répertoire des écoles...)
MICROLOG 89-05404 2 fiche

This document contains a list of school superintendents and includes addresses and telephone numbers for each. It also provides a list of schools specifying its district, grades taught, the language of instruction, and principal.
AP ED PR

Schools in Manitoba, 1989

Winnipeg : Manitoba Education, 1989. 35 p. Bilingual (Ecoles du Manitoba, 1989).
MICROLOG 89-05047 1 fiche

Includes a list of schools in the province, and a list of schools by division indicating the grade level, number of teachers, and telephone number.
ED MS PR

Science and technology information transfer network research project : final report

Baseline Market Research. Fredericton : Baseline Market Research, 1988. 168 p. Jointly funded under the Canada-New Brunswick Economic and Regional Development Agreement.
MICROLOG 89-02097 2 fiche

Results of a study to document the existing Technology Information Transfer Network, to identify the user needs which were not being met, and to recommend an action plan to assist private sector firms in accessing scientific and technological information. The study updated and confirmed existing policies and relationships or non-relationships on the supply side (service provider side) of the information system; compiled policies from the political and governmental perspective which serve as guides for the economic development of the province; assessed the match between the existing services offered and the demands found in the business community; and delineated ways in which businesses gain access to updated information to enhance the level of innovation in their businesses or to make them more aware of opportunities or changes which could have an impact on their research activities.
● AP CA SC TE

Science Council of Canada : Annual report 1987-88

Ottawa : The Council, 1988. 22, 22 p. Bilingual. CSI 22169.001. ISBN 0-662-56310-7
MICROLOG 89-03951 1 fiche

The Council is mandated to assess Canada's scientific and technological resources, requirements, and potential, and to increase public awareness of scientific and technological problems and opportunities, and the interdependence of the public, governments, industries and universities in the development of the use of science and technology. Activities for this year include the conclusions of two major studies: the role of universities in economic renewal and how to achieve sustainable use of Canada's water resources, and a study on genetic predisposition to disease and its implications for Canada's health care system. Includes financial statements, organizational chart, list of committee members and Council publications.
CA PS SC

Science et technologie, conjoncture 1988 : révision statistique

Québec : Gouvernement du Québec, Conseil de la science et de la technologie, 1988. 10 p. CSI 67256.204
MICROLOG 89-04116 1 fiche

Ce document constitue une mise à jour de certaines données statistiques du rapport Conjoncture 1988. Cette mise à jour fait suite à la révision des données sur les sources de financement de la DIRD (dépenses intérieures brutes en recherche et développement) publiée par Statistique Canada en septembre 1988.
ED PR PS QU SC ST

Science et technologie, conjoncture 1988 : second rapport sur la conjoncture scientifique et technologique au Québec

Conseil de la science et de la technologie (Québec). Sainte-Foy, Québec : le Conseil, 1988. viii, 218 p. : ill. Bibliogr. ISBN 2-550-18996-5
MICROLOG 89-04259 3 fiche

Ce document présente la situation de la science et de la technologie, de même que son évolution depuis le premier rapport de conjoncture, dans les trois grands secteurs : le secteur gouvernemental, industriel et de l'enseignement supérieur. On y fait aussi une comparaison entre la performance du Québec et du Canada, en matière de soutien au développement scientifique et technologique, avec celle de leurs principaux concurrents économiques. Finalement, on examine le commerce international des produits de haute technologie du Québec et les effets possibles de l'Accord de libre-échange sur la science et la technologie au Québec.
PR PS QU SC

Science et technologie, conjoncture 1988 : second rapport sur la conjoncture scientifique et technologique au Québec : résumé

Québec : Gouvernement du Québec, Conseil de la science et de la technologie, 1988. 64 p. : ill. CSI 67256.205. ISBN 2-550-19022-X
MICROLOG 89-04117 1 fiche

Cette publication contient un résumé du second rapport sur la conjoncture scientifique et technologique au Québec que le Conseil vient de publier sous le titre Science et Technologie, Conjoncture 1988. On y présente la situation de la science et de la technologie, de même que son évolution depuis le premier rapport de conjoncture dans les trois grands secteurs : gouvernemental, industriel et le secteur de l'enseignement supérieur. De plus, une comparaison de la performance du Québec et du Canada en matière de soutien au développement scientifique et technologique avec celle de leurs principaux concurrents économiques y est fournie.
ED PR PS QU SC ST

Science nord : Rapport annuel 1987-88

Sudbury, Ont. : Science nord, 1988. 25, 25 p. : ill. Bilingue. CSI 56204.001.
MICROLOG 89-02106 1 fiche

La mission de Science Nord est d'offrir un ensemble de programmes qui incitent les visiteurs à participer à l'examen des rapports entre la science, la technologie et la vie quotidienne, particulièrement en ce qui touche le Nord. Ce rapport fournit des renseignements sur le développement des expositions, et donne les faits saillants des programmes, des activités spéciales, des projets de construction et de l'évolution des soldes des fonds utilisables.
CU ON PR SC

Science North : Annual report 1987-88

Sudbury, Ont. : Science North, 1988. 25, 25 p. : ill. Bilingual. CSI 56204.001
MICROLOG 89-02106 1 fiche

Annual report, including descriptions of exhibits, programs, and special events held at the museum; details of marketing and fundraising and grants; capital projects, and donors. A financial statement is included.
CU ON PR SC

Science review, 1987-88

Canada. Dept. of Fisheries and Oceans. Pacific Region. Sidney, B.C. : The Region, 1989. 154 p. : ill. Bibliogr. ISBN 0-662-16465-2
MICROLOG 89-06287 2 fiche

Description of the programs and activities of the Science Sector, Pacific Region during the fiscal year 1987-88. The report describes programs in hydrology, ocean physics, ocean chemistry, ocean ecology, and biological sciences, as well as science and survey support.
CA CF FI LS SC

Les Sciences de la terre au Canada, 1987 : rapport annuel

préparé par le Conseil géoscientifique canadien, rédacteur D.F. VanDine. Ottawa : Commission géologique du Canada, 1988. iv, 47, iv, 44 p. (Etude ; 88-6) Bilingue (The Geosciences in...). CSI 22190.001. ISSN 0068-7650 ISBN 0-660-54654-X
MICROLOG 89-01883 2 fiche

Le Conseil géoscientifique canadien sert de tribune aux représentants des grandes sociétés, des universités et des organismes gouvernementaux qui s'emploient ensemble à encourager le développement des sciences de la Terre. Ce document contient des rapports de l'administration du Conseil des sociétés membres, des sociétés membres associées, des comités permanents, des comités chargés de rapports, des comités consultatifs et des comités de direction.
CA PS SC ST

Scientific activities of the government of Alberta, 1986-87 overview

Edmonton : Alberta Technology, Research and Telecommunications, 1987. 9 p. : ill. CSI 34125.002
MICROLOG 89-03935 1 fiche

Brief overview of the Government of Alberta's resource commitment to scientific activities, and trends relating to that commitment. All data is extracted from the annual survey of government departments and agencies conducted by Statistics Canada. The report presents indicators of provincial government expenditures, their allocation, human resources, and provincial priorities/objectives.
AL PR PS SC ST

Scientific activities of the government of British Columbia : 1987-88 survey results

by R. Krakower. Victoria : Ministry of Advanced Education and Job Training, 1988. 116 p. CSI 37112.002. ISSN 0824-8869
MICROLOG 89-04178 2 fiche

Summary of results from the annual survey of scientific activities of the Government of British Columbia. Tabulations include 1987-88 (actual) and 1988-89 (estimate) data on scientific activities in the natural and social sciences and humanities. Data from 1982-83 and 1984-85 are estimates only. Expenditures are tabulated by science type, activity, performer, and source of funds. Data is given from 1981-82 to 1988-89.
BC PA PR PS SC ST

Scotia-Fundy groundfish survey trawls

by P.J.G. Carrothers. St. Andrews, N.B. Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. iv, 27 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences, no. 1609) This is the one hundred and ninety-seventh technical report from the Biological Station, St. Andrews, N.B.. ISSN 0706-6457
MICROLOG 89-01968 1 fiche

Detailed technical specifications for the 3 standardized otter trawls used both currently and historically for groundfish surveys in the Scotia-Fundy Region. The report includes sets of isometric assembly, trawl plan, and footrope layout drawings, specifying each trawl and also including a verbal description of all trawl components. An outline is given for the historical selection of different types of trawl for various biological surveys and the principle particulars of the relevant fisheries research vessels are tabulated. Structural features of the 3 trawls are discussed and compared for variations in catch results.
● AP CA CF FI SC

The Scotia-Fundy lobster fishery, phase one : issues and considerations : summary report

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Program Coordination and Economics Branch. Ottawa : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Communications Branch, 1989. ix, 41 p. : ill. French ed. (La Pêche du homard...) on the same fiche. ISBN 0-662-17118-7
MICROLOG 89-05123 2 fiche

Comprehensive overview of the fishery with emphasis on recent developments. The study examines the community base in which the fishery takes place and analyzes the resource according to current scientific understanding. It examines the harvesting, processing and marketing components of the industry in the Scotia-Fundy Region and describes the Department of Fisheries and Oceans management regime and its related costs. On the basis of an extensive consultative process, with generally good participation by the industry, it presents the current views and concerns of the fishermen on issues they consider of primary importance.
AP CA CF FI SC

Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems

by J. Hackler and K. Don. Edmonton : University of Alberta, Centre for Criminological Research, 1988. 23 p. Bibliogr. (Discussion paper ; 16)
MICROLOG 89-04091 1 fiche

The most frequently cited crime statistics are those which are known to the police. They are readily available for each province and for the major metropolitan areas, and consistently are reported as higher for the West. Crime rates are especially sensitive to the recording and reporting practices of local police departments. This paper addresses these questions in relation to juveniles and attempts to provide insight on how police work in cities surrounded by suburbs. The paper uses charge rates, since they were assumed to be better measures of police activity than crimes known to the police. Discussions are given of reported crimes versus charges laid, the danger of using total crime rates, the ratio of screenable to less screenable offenses, the central city phenomenon, theft and break and entries in central cities, and processing indexes.
CI JU SA

Sealing and insulating specific areas of bulk tobacco kilns

by D.L. VanHooren. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1988. 10 p. : ill.
MICROLOG 89-01138 1 fiche

The majority of bulk tobacco kilns were manufactured prior to the 1980s and were constructed of metal roofing, insul-board and wood rafters in the roofs. Today some growers are experiencing problems curing and conditioning their tobacco since the insul-board withstands poorly the high humidity needed in the curing and conditioning process. This report presents the results of a project to determine the energy and cost effectiveness of applying a 25 mm thickness of polyurethane foam to the roof, blower/burner wall, sheet metal above the blower/burner, and base of 5 bulk kilns. The project also evaluated the improvement in control of air exchange rates and the quality of cured tobacco with these measures.
AG EN ON PR SC

Sealing of large-diameter boreholes for LL and IL reactor waste disposal

by A.G. Vorauer and H.T. Chan. Toronto : Ontario Hydro, Research Division, 1988. ii, 41 p. : ill. Bibliogr. (Report ; no. 88-105-K)
MICROLOG 89-02619 1 fiche

A study to evaluate the suitability of large-diameter augered boreholes for the disposal of low-level and intermediate-level wastes at Bruce Nuclear Power Development site was begun in 1984. The disposal concept consists of augering 1.5-3.0 m boreholes to a desired depth, placing the waste containers at the base of the hole and backfilling the space around and above the containers with a material of low permeability. A concrete slab and a compacted clay cover placed over the backfilled borehole provides protection and proper surface drainage. This report summarizes the field instrumentation monitoring; the numerical analysis of heat dissipation from a large concrete plug into the surrounding soil medium; contaminant migration along a gap at the clay/concrete interface; and laboratory hydraulic conductivity testing of composite clay/grout samples.
EN EV ON PR PS SC

Search and rescue detection experiment, phase I : initial preparatory work

prepared for Transportation Development Centre. St. John's : NORDCO Ltd., 1987. x, 75 p. : ill. Bibliogr. TP 8709E.
MICROLOG 89-06300 1 fiche

Final report on Phase I of a 4-phase project involving an experiment to test new shipborne radars (with advanced signal processing), infrared systems, and visual detection for their utility in search and rescue target detection under typical Canadian East Coast offshore conditions. Phase I specified the radar and infrared systems to be used, identified the navigation system to be used, identified the degree and type of U.S. Coast Guard participation, designated the Canadian Coast Guard ship to be used, the experiment location, and the time frame for the experiment, and assessed the Transport Canada marine radar simulators at Sydney and Cornwall for use in various search and rescue experiments.
AP CA SC TR

Search and rescue target detection experiment : Canso Bank, 1987

prepared for Transportation Development Centre ; by B.R. Dawe, D. Finlayson and D. Bryant. St. John's : NORDCO, 1988. xxviii, 162 p. : ill. Bibliogr. TP 9475E.
MICROLOG 89-04053 3 fiche

A ship-based search and rescue (SAR) detection experiment took place off Nova Scotia on the Canso Bank in October and November 1987 to collect visual sweep width data for Canadian SAR vessels in typical Canadian east coast conditions and to determine the sweep width improvement achievable using sophisticated SAR technology. The ship used was the CCGS Sir William Alexander and the targets were 4-man orange and 6-man yellow life rafts complete with canopies. Daylight visual searches, night visual search for canopy lights, night vision goggle search for unilluminated rafts, and marine radar searches for radar enhanced and unenhanced life rafts were undertaken. Recommendations are included.
• AP CA SC TR

Searching : fresh water : the human imperative

Ottawa : International Development Research Centre, 1989. 40 p. : ill. ISSN 0714-7279
ISBN 0-88936-546-6
MICROLOG 89-02415 1 fiche (Available on fiche only)

Report on the state of water resources in the world today, presenting an overview of the hydrological cycle and the amount of water available; the use of water by people, particularly those of the Developing Countries, and the ingredients of adequate supply; a description of a number of IDRC projects aimed at understanding the dynamics of water sources, particularly groundwater for drinking, as well as problems of contamination; methods of delivery and storage; an explanation of the IDRC and its responsibilities and objectives, particularly in relation to water supply and water quality, concluding in a description of the solar-powered, liquid-piston pump developed for use in Developing Countries, as well as other pumps to be used for obtaining and moving water; an overview of fresh water hazards, such as parasites; and suggestions for further information.
• CA EV SC

Seasickness in occupants of totally-enclosed motor-propelled survival craft

by J.P. Landolt and C. Monaco. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. iii, 79 p. : ill. Bibliogr. (DCIEM research report ; no. 89-RR-14)
MICROLOG 89-04640 1 fiche

In 1984, following a rescue off Sable Island, NS, from a totally-enclosed motor-propelled survival craft (TEMPSC), all those aboard were extremely seasick, and one man subsequently died. This incident precipitated debate on the necessity of recovering evacuees from a TEMPSC as soon as possible. This report describes the findings of a study to assess the degree to which prolonged exposure to seasickness endangers the lives of TEMPSC occupants; reviews the signs and symptoms of seasickness; discusses the way in which the characteristics of frequency, magnitude and duration of ship motion affect its incidence; reviews the importance of seasickness as a cause of death in marine disasters; and deals with methods to control seasickness in TEMPSC occupants, including sea conditions in Eastern Canadian coastal waters. Recommendations are included.
• CA EX HE LS SC

Seasonal and population growth parameters of southern Lake Winnipeg saugers

by C.M. Erickson and W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1981. vi, 56 p. : ill. Bibliogr. (Manuscript report ; no. 81-4)
MICROLOG 89-01579 1 fiche

Comparative growth study of saugers from southern Lake Winnipeg, undertaken in 1979 and 1980. Young-of-the-year and yearling sauger were collected at 2-week intervals and fork length, sex, age, and stomach contents were recorded and routine statistical analyses were performed. All growth parameters were derived from analysis of age-specific mean lengths. Total lengths of saugers from other lakes were converted to fork length.
FI LS MS PR SC

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983

by J.R. Keeley and J.D. Taylor. Ottawa : Dept. of Fisheries and Oceans, Marine Environmental Data Services Branch, 1988. 43 p. : maps. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 74) ISSN 0711-6764
MICROLOG 89-04058 1 fiche

In 1982, Levitus published a digital atlas for temperature and salinity calculated at each degree of latitude and longitude and seasonally. This permits a ready comparison to observations collected in the Northwest Atlantic in 1983. Using this atlas, the available 1983 temperature and salinity observations at 4 depths in the North Atlantic were converted to anomalies. Maps of these anomalies were generated for each season in 1983, using the optimum interpolation technique. The results are compared to other studies.
• AP CA CF FI LS SC

Seasonal spatial distributions of groundfishes of the Scotian Shelf and Bay of Fundy, 1974-79 and 1980-84

by J.S. Scott. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1988. iii, 66 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1653) This is the one hundred and ninety-eighth technical report of the Biological Station, St. Andrews, N.B.. ISSN 0706-6457
MICROLOG 89-04428 1 fiche

Geographic distributions of common groundfish species of the Scotian Shelf and Bay of Fundy for the aggregated 5-year summers 1975-79 and 1980-84, and for spring and autumn 1980-84. Distributions are compared and related to both mid-term and seasonal fish movements. Data is based on groundfish research trawling surveys started in 1970 as annual, standardized summer surveys based on a depth-stratified random design, with spring and autumn surveys begun in 1980.
• AP CA CF FI LS SC

The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike

by A.J. Derksen and D.G. Gillies. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1985. xix, 337 p. : ill., maps. Bibliogr. (Manuscript report ; no. 85-10)
MICROLOG 89-00707 4 fiche

In recent years, frequent winterkills of fish were witnessed in the Saskeram Marshes of the Saskatchewan River Delta. These winterkills were observed near control structures developed by Ducks Unlimited Canada to manage the marshes for waterfowl and muskrat production. Following some preliminary investigation in 1981 and 1982, an extensive study was conducted in 1983 and 1984 to examine the underlying causes and to determine the relative merits of allowing fish

access to the Saskeram Marshes.
FI MS PR SC

Seasonality and the Canadian financial flow statistics : balancing the seasonally adjusted series

by J. Taillon. Ottawa : Statistics Canada, Industry Measures and Analysis Division. 1986. 34 p.
MICROLOG 89-03708 1 fiche

The issue of seasonality in Canadian financial flow statistics was last studied in the mid-70s, when it was concluded that seasonal behaviour is poorly defined. This paper studies two approaches: the first is based on time domain and is currently used in the United States; the second is based on frequency domain and is an extension to a method developed by D. Rhoades and N. Elhawary-Rivet to adjust sub-annual data to an annual benchmark. The paper presents the different types of constraints on the financial flow table and explains the approaches using the frequency and time domain respectively in order to balance the seasonally adjusted financial flow table.

• CA CO

Seat belt survey, August 12, 1988 : results

by E. Murray. St. John's : Dept. of Transportation, Policy Development & Planning. 1988. 24 p. (Research report ; no. 40)
CSI 48117.003
MICROLOG 89-01999 1 fiche

Annual survey conducted on August 12, 1988 in 12 locations in Newfoundland and Labrador. This survey does not include child seats. Data on use and non-use of shoulder harness seat belts is given by sex and age group, both for each of the 12 locations, and as a total for each road category, urban, highway and provincial. A list of research reports is also included.

AP PR SC ST TR

Secchi disc-chlorophyll a self-help program : 1987 sampling results for lakes in the Central Region of the Ministry of the Environment

Toronto : Ministry of the Environment, Central Region. 1988. 281 p. : ill. CSI 55123.006.
ISSN 0715-0261
MICROLOG 89-00426 3 fiche

The "self-help program" was initiated in 1971 in response to many requests from concerned cottagers for water quality surveys on many recreational lakes throughout the province. In the program, cottagers perform the sample collection on their lakes and the Ministry analyzes and interprets the water quality information. This document provides sampling results for lakes in the central region of the Ministry of the Environment.

EV ON PR PS SC ST

Le Séchage du tabac jaune au Canada -- Rév.

Ottawa : Agriculture Canada, 1987. 46 p. : ill. L'éd. anglaise (*Curing flue-cured...*) sur la même fiche. ISBN 0-662-94577-8
MICROLOG 89-01300 1 fiche

La facilité de séchage et la qualité finale des feuilles de tabac séchées à l'air chaud dépendent autant des caractéristiques de la plante, des méthodes de cueillette et de chargement, des conditions météorologiques et des installations de séchage que de la méthode de séchage elle-même. Ce document analyse la question sous quatre grands thèmes: la culture du tabac, la préparation des feuilles pour le séchage, les installations, et l'équipement de séchage et les principes de séchage.

AG CA SC

The Second battalion, Quebec Rifles, at Lower Fort Garry

by W.R. Morrison. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 187 p. : ill., maps. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 4) Bound with: *A Brief history of Lower Fort Garry -- The Big house, Lower Fort Garry -- Industrial and agricultural activities at Lower Fort Garry -- The Sixth regiment of foot at Lower Fort Garry.*
MICROLOG 89-00680 2 fiche

This paper traces the participation of the second Battalion, Quebec Rifles, sent to Red River in 1870 to suppress the Red River Rebellion.
CA CU MS

The Second Isotope Separation Workshop : proceedings

Isotope Separation Workshop (2d : 1985 : Orangeville, Ont.). Toronto : Ontario Hydro, Research Division, 1988. 115 p. : ill. Bibliogr. (Report ; no. 88-99-K) *Executive summary* / J.A. O'Neill and H.D. Morrison.
MICROLOG 89-02578 2 fiche

Overview of presentations at the workshop, examining present and future trends in isotope separation for benefits in industry and medicine, and on techniques for separating isotopes, including papers on zirconium-91, carbon-14, lithium-6, uranium-235, and hydrogen. A list of contributors with the titles of their presentations, and summaries of most of the presentations and copies of the overheads are also included.

EN ON PR PS SC

Second Workshop on Military Robotic Applications : trip report

by S.B. Nickerson. Toronto : Ontario Hydro, Research Division, 1989. 23 p. : ill. Bibliogr. (Report ; no. 89-208-K)
MICROLOG 89-06319 1 fiche

Paper presented at the workshop describing a research project developed during a feasibility study to build a mobile robot that can navigate in a known indoor environment using vision as its main sensor and internal models as its world reference. The project also explored the usefulness and commercial potential. The paper describes the project, the participants, and the program elements.

ON PR PS SC

Les Secrets d'un bon lit de semences

par D. Coté. Montréal : Colloque sur les plantes fourragères, 1988. 22 p. Bibliogr. Présenté au Colloque sur les plantes fourragères.
MICROLOG 89-02244 1 fiche

Donne la définition et la location du lit de semences dans le profil cultural. Fournit les explications de son rôle de même que les phénomènes physiques, chimiques et biologiques qui y prennent place et donne la description des caractéristiques des lits de semences à rechercher pour les principaux systèmes culturaux utilisés au Québec.
AG PR QU SC

Le Secteur de l'éducation dans les universités du Québec : une analyse de la situation d'ensemble : rapport

Québec (Province). Conseil des universités. Comité de l'étude sectorielle en éducation. Sainte-Foy, Québec : le Conseil, 1987. iv, 235 p. Bibliogr. ISBN 2-550-17676-6
MICROLOG 89-01124 3 fiche

Le rapport donne une analyse des caractéristiques du secteur de l'éducation de même que des défis à relever et des

problèmes à résoudre. Il présente aussi les grandes lignes d'un cadre de développement pour le secteur. Sont successivement abordés les aspects suivants: les orientations à privilégier dans les programmes de 1er cycle, notamment tout ce qui concerne la formation des enseignants, les programmes des cycles supérieurs et leurs clientèles, le corps professoral et la recherche.
ED PR QU

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail

par N. Pelletier et J.-C. Roy. Québec : Ministère de l'éducation, Direction des études sur l'emploi et les carrières, 1988. v, 56 p. : ill. Bibliogr. (Etudes et analyses) ISBN 2-550-14496-1
MICROLOG 89-02866 1 fiche

Ce document regroupe un ensemble de données économiques et réglementaires concernant l'exercice de métiers et de professions dans les secteurs à l'étude et met ces données en relation avec les activités de formation pertinentes offertes par le système éducatif. Il examine les questions liées à la transition école-marché du travail et traite des régions administratives scolaires du Québec.
ED LA NR PR QU

Le Secteur manufacturier et le commerce au Québec en 1987 : perspectives 1988

Québec : Gouvernement du Québec, Ministère de l'industrie et du commerce, 1988. viii, 67 p. : ill. L'éd. anglaise (*The Manufacturing and...*) : 89-01705/1. CSI 66108.204. ISBN 2-550-18364-9
MICROLOG 89-01704 1 fiche

Présente des données sur la production (livraisons, stocks, taux d'utilisation des capacités, prix industriels), la main-d'œuvre (l'emploi, les salaires, les relations de travail, les coûts unitaires et la productivité) et le commerce (ventes au détail, indice des prix à la consommation et commerce de gros).
CO PR QU ST

Sector 'A' geoscientific activities : progress report, 1988-89

Winnipeg : Manitoba Energy and Mines, Geological Services, 1989. viii, 58 p. : ill., maps. (Open file report ; OF89-2)
MICROLOG 89-05804 1 fiche

Summary of Canada-Manitoba Mineral Development Agreement-related geological investigations in Manitoba during the 12-month period ending March 31, 1989. The report describes the rationale behind the work, the location and focus of activities, the agencies and individuals involved, and outputs generated. Background information to the Agreement from 1984-89 is also included.
MS NR PR PS SC

La Sécurité : le Canada et l'Arctique

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 2 p. Bibliogr. (Fiche d'information ; 7) L'éd. anglaise (*Security : Canada and...*) sur la même fiche. ISBN 0-662-95367-3
MICROLOG 89-04634 1 fiche

Fiche d'information portant sur le problème de la sécurité dans l'Arctique. On y aborde les sujets suivants: la sécurité; le passé et la situation actuelle; la menace des bombardiers et des sous-marins; et l'initiative de défense stratégique.

• CA EX NO

La Sécurité canadienne face aux défis du XXIe siècle : sommaire des délibérations d'une conférence

par J.-F. Rioux. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989.

45 p. (Document de travail ; no 17) *L'éd. anglaise (Challenges to Canadian Security...)* ; 89-05319/1. ISBN 0-662-95488-2
MICROLOG 89-05320 1 fiche

Document portant sur les questions de sécurité traditionnelles (diplomatie, conflits régionaux, maîtrise des armements, etc.), sur les questions de développement (pauvreté, population, etc.) et sur l'écologie (dégradation du milieu, éco-développement, etc.). Les grands thèmes traités sont notamment les défis du XXI^e siècle et la sécurité économique, écologique et diplomatico-militaire.
• CA EX

La Sécurité dans les centrales nucléaires -- Rév.

par L.C. Myers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 18 p. Bibliogr. (Bulletin d'actualité : 83-14F) *L'éd. anglaise (Nuclear power systems...)* sur la même fiche. ISBN 0-660-92588-5
MICROLOG 89-05450 1 fiche

Ce document explique ce que signifie la sécurité dans les centrales nucléaires, donne le contexte et l'analyse de la sécurité dans les centrales nucléaires complexes; aborde la sécurité intrinsèque et technique; l'accident de Tchernobyl; la détérioration des tubes de force dans les réacteurs CANDU; la centrale électronucléaire Fermi II; l'incendie dans une centrale soviétique au mois de septembre 1988; et les mesures parlementaires.
CA EN SC

La Sécurité routière : les interventions ; exposé des communications

colloque conjoint de l'Association québécoise du transport et des routes, du Centre de recherche sur les transports et du Département de médecine sociale et préventive, Université de Montréal. Montréal : Université de Montréal, Centre de recherche sur les transports, 1984. v. 211 p. : ill. Bibliogr. (Publication ; no. 276) *Rapports dans la langue de présentation, anglais ou français.*
MICROLOG 89-00010 3 fiche

Cette publication rassemble les exposés des conférenciers sur les sujets suivants. le problème de la sécurité routière au Québec, la planification de l'intervention en sécurité routière, ainsi que les modes d'intervention incluant l'enseignement de la conduite automobile, les sièges d'autos pour enfants et l'infrastructure routière.
QU SC TR

Security : Canada and the Arctic

Ottawa : Canadian Institute for International Peace and Security, 1989. 2 p. Bibliogr. (Factsheet ; 7) *French ed. (La Sécurité : le Canada...) on the same fiche.* ISBN 0-662-95367-3
MICROLOG 89-04634 1 fiche

The Canadian Arctic has received increased attention in recent years as a result of public discussion of several important issues such as sovereignty and security. This fact sheet deals with the issue of security and covers the situation since World War II, the 1987 White Paper on Defence, and the threats created by bombers and submarines.
• CA EX NO

Security Intelligence Review Committee (Canada) : Annual report 1988-89

Ottawa : The Committee, 1989. vii, 87. vii, 89 p. *Bilingual.* CSI 22281.001. ISBN 0-662-56937-7
MICROLOG 89-06411 3 fiche

The annual report of the Security Intelligence Review Committee deals with the following issues, among others: complaints, unfinished

business, oversight, ministerial direction, special reports, consultations and inquiries, CSIS operations, counter-intelligence operations, CSIS and the Peace Movement, science and technology, recruitment and reporting to Parliament.
CA EX JU PA

Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey

by M. Driedger and D. Munton. Ottawa : Canadian Institute for International Peace and Security, 1988. 116 p. : ill. (Working paper ; no. 14) ISBN 0-662-16614-0
MICROLOG 89-02510 2 fiche

The paper examines first the perceptions of the United States and the Soviet Union, and then looks closely at perceptions of threat to Canada and to global peace and security. It then looks specifically at perceptions of the possibility of nuclear war. The paper then turns briefly to the international policies Canadians favour to deal with the perceived threats to their security and the danger of war. It looks, as well, at attitudes on a number of defence policy issues of particular interest to Canada, such as the Canadian commitment to NATO and the level of Canadian defence expenditures. Finally, the differences in attitudes amongst various groups of Canadians are considered.
• CA CI EX

Sediment data : Atlantic Provinces, 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xix, 47 p. *Bilingual (Données sur...provinces de l'Atlantique...).* CSI 22296.023. ISBN 0-662-56519-3
MICROLOG 89-03812 1 fiche

Annual report containing descriptive information about sediment stations in the Atlantic Provinces for the current year, plus historical summaries. This publication contains data on streamflow, instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler and the single sampling vertical location.
AP CA EV PS SC ST

Sediment data : Manitoba, 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xix, 69 p. *Bilingual (Données sur...Manitoba...).* CSI 22296.025. ISBN 0-662-56617-3
MICROLOG 89-03814 1 fiche

Annual suspended sediment data, with an historical data summary. Descriptive information about sediment stations includes location, latitude and longitude, drainage area and whether the flow is natural or regulated, type of gauge, and total suspended sediment load in tonnes for the period of record. International gauging states are identified. Data is given on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location.
CA EV MS PS SC ST

Sediment data : Ontario, 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xix, 51 p. *Bilingual*

(Données sur les...Ontario...). CSI 22296.024. ISBN 0-662-56529-7
MICROLOG 89-03064 1 fiche

Annual report, providing descriptive information on sediment stations, including location, longitude and latitude, drainage areas, natural or regulated flow, type of gauge, and total suspended sediment load in tonnes. International gauging stations are identified and the names of cooperating agencies are given. For each station, data is given on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location.
CA EV NR ON PS SC ST

Sediment data : Saskatchewan, 1987

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xix, 15 p. *Bilingual (Données sur...Saskatchewan...).* CSI 22296.026. ISBN 0-662-56616-5
MICROLOG 89-03813 1 fiche

Annual suspended sediment data, with an historical data summary. Descriptive information about sediment stations includes location, latitude and longitude, drainage area and whether the flow is natural or regulated, type of gauge, and total suspended sediment load in tonnes for the period of record. International gauging states are identified. Data is given on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location.
CA EV MS PS SC ST

Sediment data reference index : Canada, 1986

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1988. xxxvi, 103 p. *Bilingual (Données sur les sédiments...).* CSI 21147.005. ISBN 0-662-56277-1
MICROLOG 89-00993 2 fiche

The sediment survey program has the following objectives: collection and provision of data related to sediment transport in Canadian rivers for applications in water resource engineering, water quality and environmental studies; provision of information and advice related to sediment transport; and assessment, improvement and standardization of equipment and techniques used in Canada's sediment survey program. This document provides a tabulation of sediment stations, a station number index, and an alphabetical index.
CA EV NR PS SC ST

Sediment station analysis : Humber River at Elder Mills

by G.G. Binda. Ottawa : Environment Canada, Conservation and Protection, Water Resources Branch, Sediment Survey Section, 1989. vii, 157 p. : ill. Bibliogr.
MICROLOG 89-06368 2 fiche

Sediment data were collected at the hydrometric gauging station in the Humber River at Elder Mills from 1966-86 to complement biological studies on fish spawning habitats and to collect information for possible reservoir construction in the basin. This report gives hydrometric, suspended sediment, bed material and dissolved solids information.
CA EV NR ON SC

Sedimentary sequence study : results of laboratory sorption and diffusion experiments

by H.M. Johnston and D.J. Wilmot. Toronto : Ontario Hydro, Research Division, 1988. iii, 201 p. : ill. Bibliogr. (Report ; no. 88-85-K) MICROLOG 89-02592 3 fiche

The Canadian concept for the management of nuclear fuel wastes relies on disposal in deep underground repositories constructed in plutonic rock of the Canadian Shield. If radionuclides are released from the repository they may enter the groundwater flow regime and consequently be transported to the biosphere. As part of the on-going Sedimentary Sequence Study, radionuclide sorption and tracer diffusion experiments were performed on rock core samples obtained from Darlington GS, Lakeview GS, and from Chippawa, Ontario. This report discusses the results of the research program to determine the strontium and cesium sorption isotherms for various sedimentary rock types; to obtain tortuosity factors by measuring non-reactive diffusion coefficients for a variety of rock types; and to evaluate the potential of matrix diffusion and sorption as a retardation mechanism on transport of radionuclides such as strontium and cesium along fracture pathways. EV ON PR PS SC

Seed bank estimates for the McCowan Road simulated right-of-way

by D. Brown. Toronto : Ontario Hydro, Research Division, 1988. iv, 15 p. : ill. Bibliogr. (Report ; no. 88-68-K) MICROLOG 89-02576 1 fiche

The vegetation management techniques used on transmission and distribution rights-of-way must be capable of controlling tall-growing woody species. Currently, Ontario Hydro uses a selective herbicide application to remove trees and encourage more desirable species to occupy the right-of-way. This project was undertaken to assess the importance of the seed bank in the invasion of the McCowan Road simulated right-of-way. The report presents the results of a comparison of methods of estimating the seed bank: the emergence method uses the number of seedlings which germinate from soil samples stored under controlled conditions as an estimate of the seed bank; while the seed extraction method uses a physical isolation of the seeds from the soil samples. The report discusses the relative advantages and disadvantages of each method, and the possible uses of a seed bank study in the development of the vegetation management program. EN EV ON PR SC

Seeding of erosion control projects

by A.W. Bos, D. Hilborn and H. Wright. Toronto : Ministry of Agriculture and Food, 1985. 3 p. : ill. (Factsheet) French ed. (*L'Ensemencement des structures...*) on the same fiche. ISSN 0225-7882 MICROLOG 89-00318 1 fiche

Note on the successful establishment of a vegetative lining for erosion control projects, including types requiring vegetation, types of grasses and legumes available, fertilizer, how and when to apply the seeds, herbicide problems, and maintenance. AG ON PR SC

Seismic testing of earth dyke at DeCew Falls GS

by R. Koopmans. Toronto : Ontario Hydro, Research Division, 1988. i, 43 p. : ill. (Report ; no. 88-11-K) MICROLOG 89-02565 1 fiche

A seismic survey was conducted at various locations on and near the DeCew Falls Generating Station earth dyke to provide additional input into the geotechnical investigation

to determine the overall stability of the earth dyke. This report provides the locations of the surveys, and the velocities and depths of the various strata detected during the testing program. In an effort to verify the measurements from each location, the survey was conducted in reverse as well. EN ON PR PS SC

Seizing the opportunity : Alberta business overview

Edmonton : Alberta Economic Development and Trade, 1989. xx, 54 p. MICROLOG 89-05686 1 fiche

This document examines the potential for Alberta business created by the Canada/United States Free Trade Agreement. It focuses on agriculture and food processing, energy products, forest products, industrial and consumer products, the construction industry, the service sector, and advanced technology. AL CO PR

Select Standing Committee on Forests and Lands : report

British Columbia. Legislative Assembly. Select Standing Committee on Forest and Lands. Victoria : The Committee, 1989. 17 p. ISBN 0-7726-0943-8 MICROLOG 89-02975 1 fiche

Report of the Standing Committee, which inquired into and made recommendations on provisions of timber harvesting contracts between tree farm licensees or forest licensees and contractors, as provided in the Forest Act, and in particular considered the desirability of a standard timber harvesting contract; the desirability of submitting to arbitration issues between parties to a timber harvesting contract; and in the event that arbitration is recommended, the policy considerations and desirability of providing for the same by legislation or contract. The Committee heard from 61 individuals, associations, groups and companies; received 196 written submissions, including addendums; and held 19 meetings. Observations and recommendations are presented for each of the 3 terms of reference. A list of participants and briefs is included. None of the documents submitted to the Committee for its review were made public, due to confidentiality concerns. BC FO PR SC

Selected review of methodologies in freight transportation planning

by T.G. Crainic, S. Nguyen and G. Picard. Montreal : Université de Montréal, Centre de recherche sur les transports, 1984. 111 p. Bibliogr. (Publication ; no. 333) MICROLOG 89-00015 2 fiche

Presentation of a set of mathematical programming methodologies pertinent to the tactical and strategic planning of freight transportation. The report covers supply modelling (cost, tariff and energy consumption models), demand modelling and modal choice models, distribution problems, intermodal systems and terminals, models for the planning of freight transportation by rail, and models for national planning in developing countries. PS SC TR

Selecting and using manufacturers' agents in the United States

Ottawa : Dept. of External Affairs, 1989. 60 p. MICROLOG 89-02844 1 fiche

Offers guidelines for the Canadian business manager who is considering entering the United States market by appointing a manufacturers' agent. The chapters are organized to help prospective Canadian exporters answer three questions: What are your company's goals in the United States market? How can you locate a U.S. sales agent or agency appropriate for the needs of your manufacturing firm? How can you support the activities of your sales

agent or agency after the contract is signed? CA CO EX

Selection and application of an urban air quality model for Alberta

by N.W. Reid and D.R. Rooney. Edmonton : Alberta Environment, Research Management Division, 1987. xvi, 109 p. ill. Bibliogr. (RMD report ; L-106) MICROLOG 89-00367 2 fiche

The need to monitor existing and future air quality in the major urban centres in Alberta prompted Alberta Environment to review urban air quality models. The objectives were to identify and evaluate available urban air quality simulation models and to make recommendations pertaining to the suitability and applicability of the models to Alberta's major urban centres. Of the 42 models originally identified, one was chosen as being most suitable although it was recommended that more extensive input and validation databases, as well as a state-of-the-art chemical mechanism and numerical solution scheme be implemented. AL EV PR SC

Selection of uplift coefficients for uplift design of transmission tower foundations

by C.B.H. Cragg and R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1989. i, 34 p. : ill. Bibliogr. (Report ; no. 88-320-K) MICROLOG 89-04572 1 fiche

Report which presents and discusses enhancements to the Ku theory for uplift capacity of augered pier foundations in granular soils, a theory proposed by Meyerhof and Adams in 1968 and supported by a limited range of field and laboratory data. In this paper, a thorough review of the uplift load test data now available in the literature is made and is analyzed by the Ku-theory to yield correlations between Ku and depth-to-diameter ratio of foundations. Gaps in the data are supplemented by further full scale tests and laboratory model tests, with statistical parameters for Ku derived from this data. A probability-based method is proposed. EN ON PR SC

The Selection, development, and testing of an integrated truck-shovel management system

by V. Srajer, L. Hick and W. Sadler. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 18 p. : ill. Bibliogr. (Report ; CRL 88-49(TR)) MICROLOG 89-00475 1 fiche

The development and field testing of an integrated truck/shovel operating and management system is described in this paper. A total of eight mining companies in western Canada have provided data for validation of the computer model; a system for on-board data acquisition has now been selected and tested at a producing surface coal mine in Alberta and the truck/shovel management system has been defined and is under development. The system consists of a computer simulation program, a dispatching program, an equipment information system, a data transfer system, a data base system, and mobile equipment location devices. The system components are proposed to be field tested in both stand-alone and fully integrated modes. • CA CM NR PS SC

A Self adjusting index for categorically ordered data

by M. Gaudry and R. Laferrière. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 18 p. Bibliogr. (Publication ; no. 601) (Cahier ; 8835) MICROLOG 89-01237 1 fiche

Introduction of a new index to treat information obtained from questionnaires with categorically ordered answers. After a presentation of the new index and its properties under the assumption that questionnaire answers are cardinal, it is shown how the index could extend the individual welfare function measurement approach originated by Van Praag (1968) and how the index is useful if ordinal answers are cardinalized by the researcher. An example is provided of such a case.
PS SC TR

Self regulating heating cable for heating a propagation bench

by H. Spieser. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1987. 8 p. (Energetics)
MICROLOG 89-01132 1 fiche

Root zone heating for propagation and germination results in quicker and more uniform seedling emergence as well as faster and better root development in cuttings. This report evaluates the application of a self-regulating heating cable to provide bottom heating in a plant propagation bench. Details are given on the principles of operation and the test system.
AG EN ON PR SC

The Semi-dispatching system at the Lac d'Amiante mine : trip report

by V. Srajer. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 8 p. : ill. Bibliogr. (Report : CRL 89-6(TR))
MICROLOG 89-04591 1 fiche

The LAB Chrysotile's Black Lake mine is located on Highway 112, approximately 120 km south of Quebec City, west of the town of Thetford Mines. Principal product of the open pit mine is chrysotile asbestos. Early in the 1980s, a semi-automated dispatching system was developed in-house and tested at the mine. The system was a passive one, with all assignments made by operators. In the last 2 years, a new upgraded version was developed and is now in use. This report describes the latest version of the system.
● CA CM NR QU SC

Séminaire sur l'ergonomie appliquée aux transports : compte rendu

Ruth M. Heron et Leslie Buck, éditeurs. Montréal : Transports Canada, Centre de développement des transports, 1988. xi, 133 p. : ill. Bilingue (Seminar in transportation...). TP 8855.
MICROLOG 89-04035 2 fiche

Ce document renferme les communications présentées lors du séminaire sur l'ergonomie appliquée aux transports. Les communications ont porté principalement sur les interactions homme-véhicule, l'ergonomie et la sécurité, les systèmes de visualisation, et les postes de travail informatisés.
CA SC TR

Seminar in Transportation Ergonomics : proceedings

Ruth M. Heron and Leslie Buck, editors. Montreal : Transport Canada, Transportation Development Centre, 1988. xi, 133 p. : ill. Bilingue (Séminaire sur l'ergonomie...). TP 8855.
MICROLOG 89-04035 2 fiche

Papers/talks presented at the seminar, covering human/vehicle interaction, safety, display systems, and human/computer work stations.
CA SC TR

Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden

by D.V. Burley. Victoria : Royal British Columbia Museum, 1988. 132 p. : ill.

Bibliogr. (Royal British Columbia Museum memoir, no. 2) ISSN 0843-5383 ISBN 0-7729-8791-4
MICROLOG 89-05848 2 fiche

Senewélets is the name applied by the Nanaimo Coast Salish to one of their former seasonal villages on Gabriola Island in the Gulf of Georgia region of southwestern British Columbia. The report examines the archaeology of the site covering the local context, history and investigation of the False Narrows midden and artifact assemblage; the delineation of cultural components; culture history comparisons; settlement pattern interpretation; and burial populations.
BC CU NP PR

Seniors and winter living : topical texts on winter living in Canadian cities

by J.F. Daciuk...et al. Ottawa : National Advisory Council on Aging, 1989. vii, 115 p. French ed. (Les Personnes âgées...) : 89-04651/2. ISBN 0-662-16613-2
MICROLOG 89-04652 2 fiche

This publication features a variety of texts highlighting different aspects of winter for Canada's seniors such as dos and don'ts, winter recreation, a checklist, clothing, and urban innovations.
CA SA

The Seniors market for travel to British Columbia : travel patterns of generally retired affluent mobile seniors in southwest U.S.A.

prepared for Industry, Science and Technology Canada, B.C. Ministry of Regional Development, Ministry of Tourism and Provincial Secretary : by the Tourism Research Group and Fleischman Field Research. S.I. : Canada-B.C. Economic and Regional Development Agreement, 1988. 42 p. : ill. CSI 37117.216. ISBN 0-7726-0880-6
MICROLOG 89-03810 1 fiche

This document presents background information which explains why interest in the senior market for travel has increased substantially in recent years. It then presents the results of the Gram study which conducted a survey of generally retired affluent mobile seniors who live in the southwestern United States. The study describes the current travel behaviour of this segment; measures attitudes toward future B.C. travel and the kinds of attractions likely to encourage it; and determines media habits and interests with regard to pleasure travel information.
BC CU PR ST

Sensibilité des lacs de l'Ontario aux dépôts acides, 1988

Toronto : Environnement Ontario, 1988. 26 p. Bilingue (Acid sensitivity of...). ISSN 0833-546X
MICROLOG 89-02261 1 fiche

Ce bulletin résume les résultats des analyses menées dans 6747 lacs de l'Ontario pour déterminer leur niveau d'acidité. La liste des lacs est donnée par comté ou district et chacun est coté sur une échelle de 1 à 5, soit d'acidifié à insensible.
EV LS ON PR SC

Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers

by W.B. Powell and D.J. Cape. Montreal : Université de Montréal, Centre de recherche sur les transports, 1988. 38 p. : ill. Bibliogr. (Publication ; no. 600)
MICROLOG 89-01236 1 fiche

Estimating the reduced cost of an upper bound in a classical linear transshipment network is

traditionally accomplished using the shadow price for this constraint. This reduced cost often exhibits errors of 50% or more compared to the actual change in the objective function if the upper bound were raised by one unit and the network reoptimized. A new approximation is developed, using a simple modification of the original reduced cost calculation. The paper summarizes the basic theory behind network sensitivity to establish the theoretical properties of the new approximation, by using least-cost flow augmenting paths in the basis to estimate certain directional derivatives which are used in the development of the approximation.
PS SC TR

Sentiers pour les apprenants : stratégie d'alphabétisation pour les Manitobains

Groupe de travail sur l'alphabétisation du Manitoba. Winnipeg : Education et formation professionnelle Manitoba, 1989. 82 p. L'éd. anglaise (Pathways for the...) : 89-05899/1.
MICROLOG 89-05874 1 fiche

Ce document présente le rapport de la stratégie d'alphabétisation pour les Manitobains. Il aborde particulièrement les sujets suivants : les sentiers pour les apprenants; le groupe de travail sur l'alphabétisation du Manitoba; les causes profondes de l'analphabétisme au Manitoba; une stratégie préventive; l'apprenant adulte au Manitoba; l'alphabétisation et la communauté autochtone du Manitoba; la collectivité des programmes "anglais langue seconde"; la réaction du gouvernement; et la stratégie d'alphabétisation pour les Manitobains.
ED MS PR SA

Separation and characterization of surfactants present in emulsions produced in enhanced oil recovery processes : final report

by F.M. Mourits ; for C.A. Shook. Regina : Saskatchewan Research Council, Petroleum Division, 1988. 230 p. : ill. Bibliogr. CANMET contract: OSQ85-00228.
MICROLOG 89-03120 3 fiche

Characterization of surfactants that stabilize emulsions occurring in enhanced recovery operations of bitumen/heavy oil in Saskatchewan and Alberta by ultrafiltration using membrane permeation of the produced (free) water phases. Analysis was carried out on all materials passing through the membrane, serving to characterize any surfactants present in the permeated aqueous phase, and indicating the potential of ultrafiltration as a desalting technique.
● CA CM EN PS SC

Separation of graphite, biotite and micaceous minerals from a Nova Scotia garnet schist

by P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. iii, 14 p. : ill. Bibliogr. (Report : MSL 88-100(IR)) Project 30.21.02 beneficiation of industrial minerals.
MICROLOG 89-00486 1 fiche

Before 1987 very little commercial interest was shown in the garnet deposits of Chegoggin Point, Nova Scotia, although the white quartzite, which overlies the garnet schist, was mined by Dominion Steel and Coal Corp. Approximately 20 kg of a garnetiferous graphite micaceous schist, consisting of several large 200 mm ore specimens, were received in November 1987. The sample was crushed to various sizes and examined visually and tested by scrubbing; gravity concentration; standard graphite flotation with the graphite concentrate analyzed for carbon; micaceous minerals flotation; and X-ray diffraction analysis.
● AP CA CM NR PS SC

Service business plan : small business management systems

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1989. 28 p.
MICROLOG 89-05873 1 fiche

The purpose of this publication is to help Manitobans who are planning to start service-type business enterprises or who wish to re-assess the viability of an established enterprise. It presents a guide to developing a business plan, and its entire contents are applicable to the Manitoba business scene.
CO MS PR

Service canadien de la faune : Rapport annuel 1986-87

Ottawa : le Service, 1987. 49, 49 p.
Bilingue. CSI 22210.001.
MICROLOG 89-05786 2 fiche

Rapport annuel portant sur le programme de conservation des oiseaux migrateurs; le programme de recherche sur la faune et la conservation; les produits chimiques toxiques; le transport à distance des polluants atmosphériques; et la convention sur le commerce international des espèces de faune et de flore sauvages menacées d'extinction.
CA EV LS SC

Le Service canadien du renseignement de sécurité -- Rév.

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 27 p. Bibliogr. (Bulletin d'actualité ; 84-27F)
L'éd. anglaise (*The Canadian Security...*) sur la même fiche. ISBN 0-660-92592-3
MICROLOG 89-05433 1 fiche

Ce document trace un bref historique de la Loi sur le Service canadien du renseignement de sécurité et relève les principales étapes qui ont abouti à son adoption. On y analyse aussi le contenu du projet de loi et on conclut par une revue de ses dispositions les plus controversées.
CA EX JU

Service hydrographique du Canada : Rapport des activités 1986-87

Ottawa : le Service, 1987. iii, 51, iii, 50 p. : ill., cartes géogr. Bilingue. CSI 22196.001.
ISBN 0-662-55973-8
MICROLOG 89-05924 2 fiche

Ce rapport décrit les activités du Service hydrographique du Canada (SHC) et donne un aperçu de la planification pour 1987-1988. Les renseignements sont donnés par régions : Scotia-Fundy, Québec, Centre et Arctique, ainsi que région du Pacifique.
CA CF EV FI SC

Les Services sociaux en milieu hospitalier

par J. Lindsay et C. Perrault. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 52 p. Bibliogr. (Synthèse critique ; 41) ISBN 2-551-08487-3
MICROLOG 89-00929 1 fiche

Cette étude explore d'abord le service social en milieu hospitalier sous cinq angles différents: le développement et la définition du service social en milieu de santé, l'environnement communautaire et organisationnel, la structure du service social dans ce milieu, la pratique et les pistes d'évolution. La seconde partie, plus concrète, examine la pratique du service social en milieu hospitalier. Trois aspects sont étudiés: l'impact de la maladie ou de la détérioration de l'état de santé, l'impact de l'organisation des soins hospitaliers et les conditions de la pratique du service social dans ce milieu.
HE PR QU SA

Les Seuils de pauvreté de 1989

Conseil national du bien-être social (Canada). Ottawa : le Conseil, 1989. 19 p. : ill. Bibliogr. L'éd. anglaise (*Poverty lines...*) sur la même fiche. CSI 22251.002. ISBN 0-662-95387-8
MICROLOG 89-03818 1 fiche

Les seuils de pauvreté dont l'usage est le plus répandu au Canada sont les seuils de faible revenu utilisés par Statistique Canada pour établir des données sur la population à faible revenu. Ce document définit la notion de pauvreté ainsi que la différence entre les régions du Canada. Fournit aussi des données statistiques sur la pauvreté.
• CA CO SA ST

Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia

by D. Hansen. Ottawa : Environment Canada, Canadian Parks Service, 1989. 13 p. : ill. Bibliogr. (Research bulletin ; no. 271)
French ed. (*Les Poteries du...*) on the same fiche. ISSN 0228-1228
MICROLOG 89-03471 1 fiche

Description by type of ceramic wares excavated from Fort Saint Pierre at St. Peter's, Nova Scotia.
AP CA CU

Sewage waste discharge to the Arctic marine environment

Stanley Associates Engineering. Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program, 1987. xiii, 125 p. : ill. Bibliogr. (Environmental studies ; no. 55) ISBN 0-662-16531-4
MICROLOG 89-01939 2 fiche

Current sewage handling and disposal practices within marine environments north of the 60 degrees latitude are variable and not predicated on a fixed policy or set of guidelines or regulations. This report reviews the present practices, policies and regulations pertaining to sewage treatment and disposal to inland and offshore water; the efficiency and effectiveness of sewage treatment systems for use by up to 125 people (and up to 250 people) currently in use which could be applicable to offshore industrial activities; the short-term and long-term environmental effects of discharging treated and untreated sewage into Arctic marine environments, particularly recreational beaches, commercial, domestic and native harvest fishing, and environmentally sensitive areas; and provides information on the optimal primary and secondary treatment systems for both seasonal and year-round operation.
CA EV NO PW SC

Sex equity in our schools : a guideline for action

Fredericton : Dept. of Education, 1989. 12 p.
MICROLOG 89-04668 1 fiche

The document is organized under 3 headings: curriculum, student services, and school organization and administration. Each section contains sex-equity principles accompanied by supporting activities appropriate for the department, the district, and the school. A concluding section provides a summary and some comments relative to future direction.
AP ED PR SA

Sexisme dans les vidéoclips à la télévision

par P. Baby, J. Chéné et J. Viens. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1988. 82 p. ISBN 2-550-18750-4
MICROLOG 89-01623 1 fiche

Etude sur les principales manifestations du sexisme dans les vidéoclips à la télévision.

Dans cette étude y sont examinés le sexisme et son contenu, sa forme, et le sexisme et la violence.
BS CU PR QU

Sexually transmitted disease control guidelines

Winnipeg : Manitoba Health, 1987. 98 p. Bibliogr.
MICROLOG 89-04786 2 fiche

The guidelines are intended for all health workers who are involved or will become involved in the control of sexually transmitted diseases (STD). It contains information about the epidemiology and management of STD which are prevalent in Manitoba, and also includes STD control policies of Manitoba Health.
HE MS PR

Shaft acceleration detectors : Picking NGS commissioning test results for unit 2

by R.E. Beaulieu. Toronto : Ontario Hydro, Research Division, 1988. 27 p. : ill. Bibliogr. (Report ; no. 88-291-K)
MICROLOG 89-04581 1 fiche

Shaft acceleration detectors were installed on Picking Nuclear Generating Station units 1-4 to replace auxiliary governors which were shown to be unacceptable from a power system stability aspect. The new detectors are now in service on all units. This report covers the commission test results for unit 2, with a previous report covering the results from units 1, 3 and 4.
EN ON PR SC

Sharbot Lake Provincial Park : management plan, 1988

Toronto : Ministry of Natural Resources, 1988. 13 p. : ill., maps. Bibliogr. ISBN 0-7729-0512-6
MICROLOG 89-06231 1 fiche

Sharbot Lake Provincial Park, established in 1958, covers 68.85 ha of Canadian Shield country in the township of Olden in the County of Frontenac and is classified as a recreation park. This plan is considered official policy for the management and development of the park. The document includes a definition of the issues; park policies on classification, boundaries, zoning, resource management, operation, visitor services, marketing, proposed development, and implementation; and a short statement on the process of public consultation undertaken in developing the management plan.
CU NR ON PR SC

Sharing knowledge for development : IDRC's information strategy for Africa

Ottawa : International Development Research Centre, 1989. viii, 67, viii, 67 p. Bibliogr. (Technical study ; 64e) Bilingue (*Partage des connaissances...*). ISBN 0-88936-550-4
MICROLOG 89-06070 2 fiche (Available on fiche only)

This publication discusses the five major objectives of the strategy for Africa: first, to encourage sharing of information and to promote standards and compatibility among national and regional information systems; second, to improve the capacity among African nationals for planning and implementing information and informatics policies and increase the use of local experts in information handling; third, to promote participation by poor people by supporting information systems that address local problems, and improve access of local development researchers, decision-makers, and practitioners to relevant information; fourth, to build human resources in information sciences; and fifth, to ensure that information initiatives are sustainable.
CA EX SA

Shelter or homes? a contribution to the search for solutions to homelessness in Canada

by H.P. Oberlander and A.L. Fallick.
Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1987. iii, 38 p. : ill.
MICROLOG 89-06276 1 fiche (Available on fiche only)

This report is a synopsis of a continuing study and a progress report on the nature and causes of homelessness in Canada, and on selected successful solutions in four cities.
● CA CI PL SA

Shelter, feed and dray : a structural history of the Radway Livery Barn

Peter Melnycky ; for Historic Sites Service, Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1989. x, 80 p. : ill. Bibliogr. (Occasional paper ; no. 18)
MICROLOG 89-04248 1 fiche

Outlines the relevant information which has been gathered on the building and establishes the Radway Livery Barn's structural and land use characteristics, both at the time of its initial construction and in the years to follow. The object of the research is to record, document and prepare for restoration, the concrete expressions of social lifestyle and material culture which revolved around the yard and physical structure of the Barn.
AL CU PR

Shingles and shakes from Alberta jack pine and aspen : a feasibility study

S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. iii, 41 p. : ill. ISBN 0-662-16479-2
MICROLOG 89-05247 1 fiche

The Lac La Biche Regional Economic Development Council commissioned a study to determine if any real potential exists for the production of shingles or shakes from the local wood supply, since local entrepreneurs had set up a shingle mill and were producing small quantities of pine shingles for the local market. The study began in November 1987 and was completed in March 1988, addressing the physical manufacture of shakes from local timber, the likely grade and yield, the costs of production, and the possibility of competing with other wood roofing materials. The study first examined the jack pine shingle product being produced by Aspen Mills Ltd. of McRae, Alberta, evaluated the product and tested it for preservative treatability. Previous Alberta work was reviewed, as was the taper sawn shake development program currently being undertaken by the Texas Forest Service.
AL CA FO PR SC

Shipping's fourth wave : ship management and Vernon's trade cycles

by G.K. Sletmo. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 20 p. Bibliogr. (Publication ; no. 616)
MICROLOG 89-03739 1 fiche

Shipping is losing its national character as ship management firms continue the fractioning of traditional ship owning firms into separately managed activities. As part of this trend, new shipment management firms have emerged, making shipping more open and facilitating relocation in least cost factor markets. This paper questions whether there are cycles in shipping that go beyond the usual business cycles and could be considered as analogous to product or market life cycles.
PS SC TR

Shoreline clean-up : the facts

Clean Nova Scotia Foundation. Halifax : The Foundation, 1989. 11 p.
MICROLOG 89-04129 1 fiche

Members of The Clean Nova Scotia Foundation were invited to visit their favourite stretch of shoreline in the last half of April equipped with garbage bags to collect litter, and data sheets to record their findings. This report presents an evaluation of the 119 data sheets, covering 24 locations and recording 10,087 items spread along a combined total shoreline of almost 10 kilometres.
AP EV PR SC

Short term crisis accommodation projects : issues to consider when developing safe home networks and satellite accommodation projects

Edmonton : Alberta Social Services, Office for the Prevention of Family Violence, 1988. 51 p. Bibliogr.
MICROLOG 89-05192 1 fiche

Discussion of the relative merits of safe homes and satellites for abused women and their children, based on the ability of the program to meet the diverse needs of abused women. Because these two approaches were primarily used as a response to the problem of wife abuse in rural areas, the unique needs of abused rural women are examined, and a number of possible service components are suggested. Issues to consider when developing such short term crisis accommodation projects are also discussed.
AL CI PR SA

Short-term economic outlook : annual review, 1988

Toronto : Ontario Hydro, Economics and Forecasts Division, 1988. 51 p.
CSI 56125.011.
MICROLOG 89-01320 1 fiche

This publication contains forecast tables for Ontario, Canada, the United States, Western Europe and Japan. It focuses on economic growth, consumer spending, capital investment and construction, manufacturing, prices, and wages for Ontario; the Canadian dollar and interest rates; economic growth, inflation, interest rates, foreign currencies, and the US dollar for the international economy; international and Canadian crude oil; and Canadian natural gas.
CI CO EN ON PR

Short-term economic outlook : annual review, 1989

by J.C. Parker...et al. Toronto : Ontario Hydro, 1989. 27 p. : ill. CSI 56125.011.
MICROLOG 89-06380 1 fiche

Annual review of the short-term economic outlooks, including notes on changes from previous forecasts. It covers economic growth, unemployment, inflation, financial markets, energy prices, important risks to the forecast, and prediction ranges for Ontario, Canada, and the United States.
CO EN ON PR ST

Shrub burial by snow deposition in immature coastal forests : a review and recommendations

by F.W. Hovey. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1987. v, 20 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-54) At head of title: Integrated wildlife intensive forestry research. ISSN 0829-9560
MICROLOG 89-04087 1 fiche

The implications of snow burial processes are important to the management of ungulate winter range, since forage plants can be buried by snow much less than their height. This report presents a brief review of the location, methods, and results of 4 studies (Harestad

and Bunnell (1984), Gauld (1985), Hovey and Rahme (1985/6), and van der Mark) done on the southern coast of British Columbia, which examine displacement and burial dynamics of salal and huckleberry by snow.
BC EV FO LS PR SC

Le SIDA -- Rév.

par R. Milko. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 17 p. Bibliogr. (Bulletin d'actualité ; 85-15F) L'éd. anglaise (AIDS) sur la même fiche. ISBN 0-660-92596-6
MICROLOG 89-05422 1 fiche

Le premier cas de syndrome d'immunodéficience acquise (SIDA) au Canada a été signalé en février 1982, huit mois après que le syndrome eut été décrit pour la première fois aux États-Unis. Depuis lors, le nombre de victimes du SIDA a augmenté considérablement. A cause de sa gravité, de l'absence de traitement efficace et de son caractère pandémique, le SIDA a soulevé beaucoup d'inquiétudes dans la population, dans les milieux scientifiques et chez les responsables de l'hygiène publique. Ce document cerne la question et en soulève les faits saillants.
CA HE SA

Le SIDA : l'état de la question au pays : rapport de synthèse et recommandations

Ottawa : Société royale du Canada, 1988. vii, 38, vii, 31 p. Bilingue (AIDS : a perspective for Canadians...). ISBN 0-920064-23-X
MICROLOG 89-04346 1 fiche

Ce rapport de synthèse présente les recommandations et les arguments à l'appui de ces recommandations, d'une étude nationale sur le syndrome d'immunodéficience acquise (SIDA) menée par la Société royale du Canada. On y trouve aussi un exposé complet des raisons qui ont justifié chacune des recommandations.
CA HE SA

Le SIDA et la Loi sur la protection des renseignements personnels

Ottawa : Commission à la protection de la vie privée, 1989. 92, 78 p. Bilingue (AIDS and the Privacy Act). ISBN 0-662-56581-9
MICROLOG 89-03369 2 fiche

Ce rapport examine les répercussions de la Loi sur la protection des renseignements personnels sur la collecte, l'utilisation et la communication des renseignements personnels relatifs au SIDA au gouvernement fédéral. L'étude contient aussi des recommandations et des annexes sur les caractéristiques de cette maladie, sur les mesures actuelles d'encadrement au niveau provincial et sur les politiques dans certains ministères fédéraux.
CA HE JU SA

Sidney GS earth resistivity measurements

by P. Pillai. Toronto : Ontario Hydro, Research Division, 1988. 10 p. : ill. (Report ; no. 88-134-K)
MICROLOG 89-02558 1 fiche

Sidney Generating Station is a very old station located opposite the Sydney Transformer Station on Highway 33, with power fed from the generating station by a 6.6kV underground cable. No calculations of grounding system performance at either installation have been done to confirm any problem areas. As a preliminary step, earth resistivity measurements were conducted near the station for use in the preliminary calculations of the grounding system performance at the station.
EN ON PR PS SC

Silicon metal production in British Columbia using plasma technology : a conceptual study

B.C. Hydro. Surrey, B.C. : B.C. Hydro and Power Authority, 1988. vi, 27 p. : ill. Bibliogr. CANMET contract: 79207-01-SQ MICROLOG 89-01751 1 fiche

The availability of high grade quartzite in the Golden region of British Columbia, combined with an abundance of competitively priced hydro-electric power, makes the examination of the viability of silicon production in a transferred plasma arc reactor an attractive proposition. This study assesses the potential for the production of chemical grade silicon metal and includes marketing considerations, the choice of reactor configuration, a pilot plant layout with cost estimates and financing, and a preliminary analysis of commercial production.

• BC CA CM NR PS SC

Silviculture statistics for Canada : an 11-year summary

by D.H. Kuhnke. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1989. viii, 81 p. : ill. Bibliogr. (Information report : NOR-X-301) CSI 22249.203. ISSN 0704-7673 ISBN 0-662-16719-8 MICROLOG 89-02989 1 fiche

Silviculture activities, comprising site preparation, planting, direct seeding, stand tending, and pest control, are summarized for each province and territory and for Canada for 1975-76 to 1985-86. Silviculture activities have increased steadily relative to the area harvested. The basic area data on site preparation, planting, and direct seeding have been further refined with more complete information on site preparation application and silviculture success rates. Information on success rates indicates that approximately 68% of the area harvested is adequately reforested, with natural regeneration accounting for 74% of this reforestation. Stand tending has increased more than any other silviculture activity.

• CA FO NO SC ST

SIMBAL : a computer program for mineral processing circuit simulation : user's guide

by M. Bilodeau and D. Laguitton. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 22 p. Bibliogr. (Report : MSL 89-31(TR)) MICROLOG 89-04479 1 fiche

The simulation of mineral processing circuits, which consists of evaluating liquid and solid distributions on all streams of a flowsheet, is applied to investigate flowsheet modifications, to perform off-line optimization, and to design new plants. Four simulation modules developed for mineral processing circuits were grouped into one computer program called SIMBAL. This system consists of a main driver, SIMBAL, and the simulation modules HCONEX (hydrocyclone networks), SPLITX (predictive material balance), FLOTIX (flotation plants), and GRNDEX (grinding circuits). This user's manual gives hardware and software requirements, program compilation and installation, program structure, program capabilities, a sample run, and maintenance and updates.

• CA CM NR PS SC

Simple remote sensing system for the detection of oil on water

by R.H. Goodman. Ottawa : Environmental Studies Research Funds, 1988. vi, 32 p. : ill. Bibliogr. (Environmental Studies Research Funds report : no. 098) ISBN 0-920783-97-X MICROLOG 89-02439 1 fiche

Description of the development of a simple remote sensing system suitable for use in aircraft. Various systems already in use are described, with their advantages and disadvantages. Sensing techniques and basic principles of detection are outlined, with examples of the operational use of the system given.

CA EV PS SC

Simple techniques for at-source reduction of wastes from metal finishing operations

by E.C. Tsai and R. Nixon. Ottawa : Environmental Protection Service, Western and Northern Region, 1988. 16 p. : ill. Bibliogr. (Report : CP(EP) WNR87/88-11) Presented at the 81st annual meeting of APCA. MICROLOG 89-00676 1 fiche

Waste reduction at source has recently emerged as an issue because of increasingly stringent provincial regulations and municipal sewer-use bylaws. Generators of small quantities of hazardous waste are often not aware of the availability of waste reduction techniques and often lack the capability to devise cost-effective waste management strategies. A technical assistance program was initiated in the Fall of 1986 directed at small industries, the first being metal finishing operations. The program provides field assessment and training, as well as financial incentives in waste reduction. This paper introduces the services of the technical assistance program and describes simple techniques that can be used for waste reduction at source in the metal finishing industry, including a case study.

CA EV NR SC

SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape

par Christian Lardinois et Johanne Côté ; avec la collaboration de Teodor Crainic...et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 103 p. : ill. Bibliogr. (Publication : no. 637) MICROLOG 89-05953 2 fiche

Rapport faisant état des travaux de recherche-développement accomplis dans le cadre d'une subvention octroyée par le Fonds F.C.A.R. pour un projet intitulé "Un système de jeux informatisés pour la formation et l'analyse expérimentale dans le domaine de la planification et de la gestion du transport routier de marchandises". Le rapport fournit un rappel de la problématique et des objectifs du projet; présente l'approche méthodologique choisie; décrit les résultats des travaux sur la conception et le fonctionnement général du système, sur les différents domaines d'étude de situations de jeu avec différents niveaux de complexité et sur la structure informatique; décrit les problèmes de modélisation mathématique et de développement informatique traités dans différentes domaines d'étude et situations de jeu au niveau de la planification stratégique et tactique dans les entreprises de camionnage; et finalement, présente le domaine du dispatching.

• CA SC TR

A Simulation analysis model for dragline operation using SLAM II

by J.K. Szymanski and W.M. Borysuk. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 13 p. (Report : CRL 89-11(TR)) MICROLOG 89-04468 1 fiche

A cooperative effort in 1988 produced a SLAM II simulation model capable of realistically predicting operation performance of the dragline at Obed Mountain open pit coal mine in Alberta. In the model, stochastic simulation is

used to reflect the random variation in duration of all components of its time cycle. To model these simulation inputs, data was collected from an operating mine in January and February of 1988 under the operating and environmental conditions in which the dragline was used. This report gives details on the approach in developing the model, the collection of data, the statistical analysis of the collected data, and the actual model.

• AL CA CM NR PS SC

A Simulation system based on the Actor paradigm

by J. McAffee. Ottawa : Defence Research Establishment Ottawa, 1988. ix, 22 p. : ill. Bibliogr. (Technical note : no. 89-4) MICROLOG 89-04624 1 fiche

This report details how an object-oriented programming (OOP) environment is extended to support the Actor concept and how this concept is used to create a sophisticated simulation environment. It describes a novel approach to the implementation of Actors as an extension of Smalltalk as well as some of the benefits of using Actors and an OOP environment. It also introduces the idea of Actor-based simulation; it discusses one such simulation system and describes its implementation. An additional section gives an example of Actors and Actor-based simulation in the form of an emulation of Harmony, a real-time operating system, running on a multiprocessor system.

CA EX PS SC

Simulator induced sickness in the CP-140 (Aurora) flight deck simulator

by K. Hamilton...et al. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. 20 p. Bibliogr. (DCIEM research report : no. 89-RR-32) MICROLOG 89-06194 1 fiche

Training on modern flight simulators can lead to simulator induced sickness (SIS), characterized by nausea, dizziness and postural instability. It is believed that SIS results from exposure to conflicting sensory information. This report examined the incidence, severity and duration of SIS as a function of flight experience and aircrew position (pilot/copilot) in 16 aircrew following training on the CP-140 (Aurora) flight deck simulator at Canadian Forces Base Greenwood. The dependent measures included symptomatology and postural stability, and measures of workload to examine the contribution of the high task demands generally associated with simulator training.

CA EX HE SC

Single fuel channel replacement, B2N06

by M. Cenovic...et al. Toronto : Ontario Hydro, Research Division, 1988. 19 p. : ill. Bibliogr. (Report : no. 88-336-K) MICROLOG 89-04580 1 fiche

Following the rupture of the pressure tube and calandria tube in unit 2 of Bruce A Nuclear Generating Station on March 28, 1986, a development program for calandria tube/tubesheet rolled joint separation using shock heating was initiated. This report gives the background to the program, the objectives, process and constraints, the development program at the laboratory, the simulations, the program at the Bruce Site, and the on-reactor experience. Recommendations are included.

EN ON PR SC

Single-industry forestry communities : a national and regional (northern Ontario) profile

by J.H. Smyth, M. Rodrigue and N. Pharand. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1989. 21 p. : ill. Bibliogr. (Information report : O-X-390)

ISSN 0832-7122 ISBN 0-662-16620-5
MICROLOG 89-02836 1 fiche

The forest products sector contributes significantly to Canada's economy, accounting for 15% of the manufacturing sector's share of the nation's gross domestic product in 1987. Across Canada, over 900 communities rely totally or partially on forest sector activity. This report provides a socioeconomic profile of 105 single-industry forestry communities with a population of over 1,000 people. In addition, it describes the resource-dependent region of northern Ontario. A typical single-industry community in this region (Espanola), and its current and potential economic infrastructure, is also discussed.

• CA CO FO ON SA SC

Sioux Lookout District fisheries management plan, 1987-2000

Ontario. Ministry of Natural Resources.
Toronto : The Ministry, 1988. iii, 53 p. : ill., fold. map. Bibliogr.

MICROLOG 89-00779 2 fiche

Plan indicating the fisheries management direction that will be undertaken in the Sioux Lookout District to 2000. The plan contains an overview of the fisheries resource base, fisheries management objectives, approved strategies and tactics and the first implementation schedule. The implementation schedule outlines the operational tactics and specific actions that are designed to implement the management strategies. Recommendations proposed during the review of the Lac Seul Management Plan are also incorporated.

FI ON PR SC

Site index curves and tables for British Columbia : coastal species

by K.J. Mitchell and K.R. Polsson. S.I. : Forest Resource Development Agreement, 1988. iii, 29 p. : ill. Bibliogr. (FRDA report ; 037) ISSN 0835-0752

MICROLOG 89-01340 1 fiche

Site index relationships in graph and table forms for coastal Douglas fir, western hemlock, western redcedar, amabilis fir, Sitka spruce, and red alder, as selected by the Coastal Forest Productivity Council. The figures and corresponding tables were produced by GRAFLEX, a computerized plotting system, and are expressed in metric units. Site curves are based on top height, breast-height age, and an index age of 50 years.

• BC CA FO SC

Site index equations for black and white spruce in northeastern B.C. and Yukon

by R.V. Quenet. S.I. : Forest Resource Development Agreement, 1989. 126 p. : ill. (FRDA report ; 078) ISSN 0835-0752 ISBN 0-662-17053-9

MICROLOG 89-05043 2 fiche

Development of site index equations for black spruce and white spruce in the Yukon Territory, using the two stage method of developing equations and curves from stem analysis data. Linear regressions between site index and decadal height were used to develop candidate transformations by relating site index to height. The final variables were selected for the equations using stepwise linear regression techniques. Intermediate and suppressed sample trees, trees exhibiting significant damage, and trees less than 50 years of age at breast height were excluded from the data set.

BC CA FO PR SC

Le Site Indian Point (CiDf29) de MacEacherns Point, comté de Northumberland, Nouveau-Brunswick

par A.M. Ferguson. Fredericton : Tourisme, loisirs et patrimoine, Parcs provinciaux et

lieux historiques, Services d'archéologie, 1988. 66 p. : ill. Bibliogr. (Manuscripts sur l'archéologie ; 22F) L'éd. anglaise (The Indian Point site...) : 89-01572/1. ISBN 0-88838-335-5

MICROLOG 89-01571 1 fiche

Présente le projet d'évaluation du site Indian Point. Donne la description géographique, le contexte historique, les fouilles archéologiques précédentes et la méthodologie.

AP CU NP PR

Site preparation equipment in British Columbia : current availability and future needs

by R.E. Breadon. S.I. : Forest Resource Development Agreement, 1987. v, 106 p. : ill. Bibliogr. (FRDA report ; 016) ISSN 0835-0752

MICROLOG 89-04517 2 fiche

Report of a project to review the site preparation equipment now in use in British Columbia and forecast what will be needed from 1988-92; to identify problems with current types, and suggest improvements; to list the machines currently available (North American and overseas sources) and their specifications; and to identify opportunities for Canadian manufacturers to build and sell site preparation equipment in Western Canada. The Canadian Pulp and Paper Association survey of silvicultural equipment (1985) and a comprehensive printout from the Canadian Forestry Service Mechanization of Silviculture Equipment Information Bank (1986) were consulted, as well as forest companies, silviculture contractors, and the main Canadian suppliers of this equipment. A list of Canadian suppliers is included.

BC CA FO SC

Les Sites dangereux sur l'île de Montréal et les accidents de la circulation routière, 1984-1986

par S. Messier. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. xvi, 242 p. : ill. Bibliogr. (Publication ; no. 630)

MICROLOG 89-04691 3 fiche

Etude consistant à présenter une image récente de la mortalité et de la morbidité (blessures) reliées à la conduite d'un véhicule-moteur sur la voie publique et ce, pour l'ensemble du Québec et la Communauté urbaine de Montréal. L'étude vise également à identifier les sites où une forte concentration d'accidents de la route a été enregistrée, pour la CUM, entre le 1er janvier 1984 et le 31 décembre 1986.

QU SC TR

Situation actuelle et développement de l'éducation populaire autonome au Québec : rapport

Québec (Province). Comité de révision du programme d'aide aux organismes volontaires d'éducation populaire. Québec : le Comité, 1987. 101 p.

MICROLOG 89-01081 2 fiche

Le 13 janvier 1987, la Direction générale de l'éducation des adultes invitait douze représentants des organismes volontaires d'éducation populaire à une réunion du Comité de révision du programme d'aide aux OVEP. Cette démarche décrit la naissance et l'évolution, les caractéristiques, les éléments de problématique et le développement de l'éducation populaire autonome. En conclusion, le Comité fournit une liste de recommandations.

ED PR QU

La Situation démographique au Québec : édition 1988

Québec : Bureau de la statistique du Québec, Statistiques démographiques, 1988. 198 p. : ill. Bibliogr. CSI 67131.052. ISBN

2-551-08298-6
MICROLOG 89-01885 3 fiche

Ce document présente une analyse qui fait état de la situation démographique récente du Québec dans une perspective temporelle et la compare avec celle du Canada et de plusieurs pays. Le texte décrit l'évolution de la population, de la mortalité, de la fécondité, de la nuptialité et des migrations. De plus, une section traite de variables socio-démographiques, notamment la langue et l'origine ethnique. Enfin, des tableaux statistiques sur la population et les événements démographiques, regroupés en annexe, complètent cet ouvrage. Il contient aussi une sélection des informations de base nécessaires à la compréhension de l'évolution démographique du Québec.

PR QU SA ST

La Situation démographique du Québec

par M. Termote et D. Gauvreau. Québec : Conseil de la langue française, 1988. xxi, 292 p. : ill. Bibliogr. (Dossiers du Conseil de la langue française) ISBN 2-551-08254-4

MICROLOG 89-06159 4 fiche

Ce document donne le bilan démographique du Québec de 1976 à 1981, par langue maternelle et par langue d'usage. Par la suite, il porte sur les sujets suivants : les groupes linguistiques au Québec et dans les régions, de 1951 à 1981; l'accroissement naturel des groupes linguistiques; la mobilité linguistique; la migration; le découpage géographique; et l'information contenue dans les recensements, concernant les caractéristiques linguistiques individuelles.

CU PR QU SA

Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988

par H. Boyd. Ottawa : Service canadien de la faune, 1989. 7 p. Bibliogr. (Cahiers de biologie ; no 181) L'éd. anglaise (Geese on Rowley Island...) : 89-04009/1.

MICROLOG 89-04221 1 fiche

Présente un résumé de la situation puis donne la méthodologie; les résultats des analyses sur les bernaches du Canada, les bernaches cravant, la petite oie des neiges, la grande oie des neiges et les oies nichant en association avec des harfangs des neiges. Le document établit ensuite le rapport entre les oies et leurs couvées, et fait une comparaison régionale avec les données de 1979.

CA EV LS NO SC

Situation des universités québécoises

présenté au Sommet québécois de la technologie ; par le Conseil des universités du Québec. Québec : le Conseil, 1988. 14 p.

MICROLOG 89-04636 1 fiche

Ce document fait le point sur l'état actuel des universités québécoises, sur les progrès accomplis en matière d'enseignement et de recherche au cours des dernières décennies et sur les conditions de nouveaux progrès.

ED PR QU

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987

par L.J. Shandruk et K.J. McCormick. Ottawa : Service canadien de la faune, 1988. 5 p. Bibliogr. (Cahiers de biologie ; no 177) L'éd. anglaise (Status of trumpeter swans...) sur la même fiche.

MICROLOG 89-00147 1 fiche

La nidification du cygne trompette dans le sud du district de Mackenzie est un phénomène relativement récent, puisque ce n'est qu'en 1977 que l'espèce aurait commencé à s'y reproduire. En 1987, plusieurs adultes de la zone d'étude ont été marqués à l'aide de

colliers numérotés en vue de localiser leur voie de migration et leurs lieux d'hivernage. Cette publication livre les résultats des observations.
CA LS NO SC

La Situation économique au Québec, 1988

Québec : Bureau de la statistique du Québec. Statistiques économiques, 1988. 139 p. : ill. *CS1 67131.013*. ISBN 2-551-08266-8
MICROLOG 89-02286 2 fiche

Cette publication présente une vue d'ensemble de l'économie du Québec en 1987, en commentant les derniers chiffres disponibles sur les principaux indicateurs économiques généraux et en décrivant la répartition sectorielle de l'activité économique. Elle passe aussi en revue l'évolution de la production, de l'emploi, des immobilisations et des exportations au sein des grands domaines d'activité liés à chacun des secteurs primaire, secondaire et tertiaire. Finalement, elle donne un aperçu de la situation économique au Québec au cours du premier semestre de 1988.
CO PR QU ST

Sixth International Congress on Applications of Lasers and Electro-Optics : trip report

by L. Mannik. Toronto : Ontario Hydro, Research Division, 1988. 11 p. Bibliogr. (Report ; no. 87-318-K)
MICROLOG 89-02650 1 fiche

The 1987 International Congress brought together approximately 400 engineers and scientists from North America, Europe, and Japan, to participate in 3 concurrent technical conferences as well as a small instrument exhibit. This report summarizes the conferences on electro-optic sensing and laser materials processing. The latter includes a summary of the papers on cutting, welding, hazards of laser cutting and welding, surface modification, and laser development.
ON PR PS SC

The Sixth regiment of foot at Lower Fort Garry

by W.R. Morrison. Ottawa : Dept. of Indian Affairs and Northern Development, National and Historic Parks Branch, National Historic Sites Service, 1970. 187 p. : ill., maps. Bibliogr. (Canadian historic sites : occasional papers in archaeology and history ; no. 4) *Bound with: A Brief history of Lower Fort Garry -- The Big house, Lower Fort Garry -- Industrial and agricultural activities at Lower Fort Garry -- The Second battalion, Quebec Rifles, at Lower Fort Garry.*
MICROLOG 89-00680 2 fiche

This paper traces the participation of the Sixth Regiment of Foot sent to Lower Fort Garry during 1846-48 to protect British interests in the threat of war between Britain and the United States.
CA CU MS

The Size and location of the Indian population of Saskatchewan : a review of four data sources : technical report

Regina : Saskatchewan Alcohol and Drug Abuse Commission, 1989. 12 p. Bibliogr.
MICROLOG 89-04890 1 fiche

This report documents the limitations of using Registered Indian population figures from the Health Insurance Registration Information System as a basis for calculating the incidence of alcohol and drug related legal offenses in regions which contain populated Indian Reserves; identifies the major limitations of alternate sources of data with regard to the size and demographic composition of on-reserve Indian populations in Saskatchewan; and outlines the course of research pursued to resolve this

methodological problem.
BS MS NP PR SA SC

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations

by E.A. Parkinson, J.M.B. Hume and R. Dolighan. Victoria : Ministry of Environment and Parks, 1989. i, 14 p. : ill. Bibliogr. (Fisheries management report ; no. 94)
ISSN 0705-5390 ISBN 0-7726-0969-1
MICROLOG 89-04960 1 fiche

Piscivorous rainbow trout in some of the large steep-sided lakes in south central B.C. feed almost exclusively on *O. nerka*, but can encounter very different prey size spectra in different lakes because *O. nerka* occurs in two forms (sockeye and kokanee) which are indistinguishable as juveniles. Rainbow trout over 40 cm in length are capable of consuming most size classes of *O. nerka*. This report first compares the size spectrum of prey available to these large rainbow trout in a sockeye- and a kokanee-dominated lake in terms of relative abundance of small and large prey, then compares the size spectrum of prey in the stomachs of large rainbow trout from the same 2 lakes to determine whether rainbow trout of similar size shift their size prey size selection toward smaller prey and therefore take advantage of the relatively large number of small prey available in the pelagic zone of sockeye-dominated lakes.
BC FI LS PR SC

The Size, structure and socio-economic impact of the logging industry in Newfoundland, 1985

by D.L. Hayden. S.I. : Forest Resource Development Agreement, 1988. vi, 31 p. Bibliogr. (FRDA report ; 001) ISSN 0835-0752 ISBN 0-662-15559-9
MICROLOG 89-03277 1 fiche

Analyzes data from a survey of domestic and commercial wood loggers in Newfoundland carried out in 1986, and discusses the results. The document also presents aspects of production, equipment, capital input, employment and income, wood supply, and industry concerns.
AP FO PR SC

Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income

by R.P. Shaw. Ottawa : Statistics Canada, Social and Economic Studies Division, 1985. 30 p. Bibliogr. (Research paper ; no. 16)
MICROLOG 89-03855 1 fiche

At times of high and prolonged unemployment, most workers and their families experience an income loss which can be buffered by other means. In contrast, a significant minority are far more vulnerable to low income status. When such workers are unattached individuals, heads of single-parent families, or heads of families with nobody else employed, their financial vulnerability to unemployment is even greater. This document examines income protection schemes which take into consideration families in this significant minority, and not just individuals.
● CA CO LA

Skeleton Lake

Edmonton : Alberta Environment, Water Quality Control Branch, Pollution Control Division, 1985. 10 p. : ill.
MICROLOG 89-06094 1 fiche

Brochure presenting findings of water quality studies conducted on Skeleton Lake. 5 km northeast of Boyle. The brochure gives the physical and chemical characteristics of the lake, and explains the hydrological characteristics, temperature, dissolved oxygen,

salinity and total dissolved solids, pH and alkalinity, trophic characteristics, and theoretical phosphorus supply.
AL EV PR SC

Slab-on-grade construction : final draft

Morrison Hershfield Limited, submitted to Dan O'Leary. Ottawa : Canada Mortgage and Housing Corporation, 1988. 29 p. : ill.
MICROLOG 89-04363 1 fiche

The use of structural slab-on-grade construction is not common practice in Canada since the depth of frost penetration in most areas, and thus the required depth of footings, warrants the construction of a basement. However, in situations where a basement is undesirable, like a senior citizen's residence, structural slab-on-grade construction can be economical. This guide focuses on some common construction problems, their causes, and practical solutions to avoid these problems.
CA PL SC

Slurry erosion of Al₂O₃-SiO₂/Al-4Mg metal matrix composites

by S. Turenne, C. Le Déoré and J. Masounave. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 7 p. : ill. Bibliogr.
MICROLOG 89-00598 1 fiche (Available on fiche only)

Study to further the understanding of wear mechanisms occurring when a slurry impinges on a metal matrix composite. The effects of incidence angle and particle velocity were investigated, using a composite material of Kaowool fiber (47% Al₂O₃ - 53% SiO₂) of disc-shaped preforms impregnated with an aluminium alloy containing 4% magnesium. The fibres in the preform are randomly oriented in a plane perpendicular to the disc axis. Slurry erosion tests were continued for 15 minutes to obtain significant mass losses. Observations were also made with a scanning electron microscope.
CA PS SC

Slurry pipeline manual : design and construction

W.H.W. Husband, editor ; prepared for Transportation Development Centre of Transport Canada ; by Saskatchewan Research Council, Saskatoon, Sask. : Saskatchewan Research Council, 1986. xii, 99 p. : ill. (SRC technical report ; no. 188) TP 7210E.
MICROLOG 89-00029 2 fiche

Comprehensive and practical design and construction manual directed toward undergraduate and practising engineers engaged in the planning, design, evaluation and regulation of slurry pipelines. Coverage includes the historical development of slurry pipelines, conventional liquids pipeline design and slurry preparation, flow principles, pipeline design, pumping, testing, dewatering, environmental aspects, costs, standards, regulatory aspects, and research and development needs.
MS PR SC TR

Small area estimates from sample surveys

by G.H. Choudhry and Y. Bélanger. Ottawa : Statistics Canada, Methodology Branch, Census and Household Survey Methods Division, 1985. 20 p. Bibliogr.
MICROLOG 89-03717 1 fiche

A Monte Carlo study was carried out to evaluate the performance of some alternate Small Area Estimation techniques to obtain Labour Force estimates from large scale household surveys. The Canadian Labour Force survey, which utilizes a clustered multi-stage sample design, is taken as an example of a large scale household survey and the survey design is simulated using data from 1976 and 1981 censuses. The census

divisions which cut across the boundaries of design strata are taken as small areas and 1,000 Monte Carlo samples are selected to obtain LF estimates. The alternate small area estimators which include post-stratified domain, synthetic, composite and SPREE are evaluated for their biases and mean square errors. Keyfitz's variance estimator for estimating the variance of ratio is considered for small area estimators using population adjustment at the small area level.

• CA LA

Small business information series, vol. 2 : bookkeeping manual for small business

St. John's : Dept. of Rural, Agricultural and Northern Development, 1989. 32 p.
MICROLOG 89-02708 1 fiche

This document is a basic reference guide to be used in maintaining the accounting records of a small business. It demonstrates how to record financial information on a regular basis. It covers inventory records; record sales; how to prepare monthly statements and calculate interest; cash sales float; daily cash proof; banking; NSF cheques; and payrolls.

AP CO PR

Small Businesses Loans Act : Annual report on operations 1986-87

Ottawa : Government of Canada, Regional Industrial Expansion, 1987. 26, 27 p. : ill. Bilingual (Loi sur les prêts...).
CSI 21109.006 ISBN 0-662-55731-X
MICROLOG 89-02100 1 fiche

This annual report supplies background information on the Act, information on major amendments, approved lenders, eligible borrowers, loan purposes, operating results for the 12 months ended March 31, 1987, and the age of small business enterprise borrowers.

CA CO ST

Small countries in the world economy : the case of Sweden : what Canada can learn from the Swedish experience

by D.J. Horváth and D.J. Daly. Halifax : Institute for Research on Public Policy, 1989. xxii, 120 p. : ill. Bibliogr. ISBN 0-88645-063-2
MICROLOG 89-06072 2 fiche

This publication provides an outline of the similarities and differences between Sweden and Canada. It also reviews Sweden's economy and industry from an historical perspective, covering the hundred or so years since the country's industrialization in the early 1870s. In addition, it describes the main factors in the crisis of the late 1970s, analyzes events in the Swedish economy up to 1982, and presents alternative interpretations of whether Sweden's crisis reflected disturbances in the world economy or was intensified by policies and developments within Sweden itself. It also looks at industrial policies, and developments in Sweden since 1982.

• CA CO EX SA

Small Hydro '88 : an international conference and trade show : proceedings

Small Hydro '88 (1988 : Toronto, Ont.). Toronto : The Conference, 1988. 2 v. : ill. Bibliogr.
MICROLOG 89-02657 15 fiche

Papers presented at a conference on small hydro installations. Proceedings were divided into a general session, dealing with international aspects such as the United Nations, Canadian International Development Agency, and Ontario Hydro activities in the area; utility, economics and contracts; regulatory issues; environmental planning; environmental mitigation; small hydro planning; and system impact and plant reliability.

An author index is included.
EN ON PR SC

Small power production for remote communities : a shared opportunity

Ottawa : Energy, Mines and Resources Canada, 1988. 101 p. ISBN 0-662-16447-4
MICROLOG 89-03117 2 fiche

This manual focuses on the sale of electric power from privately installed small-hydro and wind power systems to utilities in remote communities. Its purpose is to facilitate the development of power sale and purchase agreements between small power producers and utilities.

• CA EN SC

Small-Commercial Woodchip Combustion Technology : Workshop

Small-Commercial Woodchip Combustion Technology Workshop (1987 : Charlottetown, P.E.I.). Charlottetown : The Conference, 1987. 40 p.
MICROLOG 89-00770 1 fiche

Synopsis of discussions and presentations at the workshop including the test sites visited in the Montague and Charlottetown areas. Discussions of various systems in Prince Edward Island, New Brunswick, Ottawa, British Columbia, and Sweden are given.

• CA EN SC

Small-scale archaeological projects, 1987 : Canadian Parks Service, Quebec Region

by P. Beaudet...et al. Ottawa : Environment Canada, Canadian Parks Service, 1989. 15 p. : ill. Bibliogr. (Research bulletin ; no. 272) French ed. (Interventions archéologiques de...) on the same fiche.
ISSN 0228-1228
MICROLOG 89-03470 1 fiche

Reports on 4 small-scale, planned or emergency archaeological projects carried out at various sites in the Quebec region in 1987, presenting the background, nature, and findings for each project. Sites include the National Battlefields Park at Quebec City, the Cartier-Brebeuf National Historic Park, the Coteau-du-Lac National Historic Park, and the Saint-Jean Royal Military College.

CA CU QU

Smelting of Durham Resources stibnite concentrate to produce metallic antimony

by J.M. Skeaff. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. ii, 21 p. Bibliogr. (Open file report ; 89-3) (Report : MSL 86-16(CR))
ISSN 0712-4562
MICROLOG 89-02090 1 fiche

Testwork was conducted to determine the optimum temperatures, retention times, reductants, and fluxes which will produce a primary antimony suitable for oxidation to Sb₂O₃ or refining if required. Work was conducted in two stages, the first on a small static scale to determine the optimum flux composition, reductant and antimony recovery to maintain as low a temperature as possible to minimize losses of antimony due to volatilization. Upon determination of the best conditions for smelting of the concentrate, the second stage was conducted on a 2 kg scale in a 30 kW induction furnace.

• AP CA CM NR PS SC

Smoke and soot control in buildings housing metalclad switchgear

by R. Filter and T. Jarv. Toronto : Ontario Hydro, Research Division, 1988. iii, 56 p. : ill. Bibliogr. (Report ; no. 87-309-K)
MICROLOG 89-02605 1 fiche

Smoke, soot, and pressure rise attendant to arcing faults inside metalclad switchgear compartments can cause prolonged station outages and can increase the severity of fault damages. Over 75 laboratory tests were carried out between August 1986 and July 1987 to investigate methods of limiting such damages. Ventilation system enhancement proposed, involving the use of a specially designed false ceiling, associated ducting, fans, and sealing of the switchgear were assessed with simulated and actual faults inside a transmission station building mock-up.

EV ON PR PS SC

Smoke in the workplace : an evaluation of smoking restrictions

Ottawa : Health and Welfare Canada, 1988. iv, 26 p. : ill. Bibliogr. French ed. (L'Usage du tabac...évaluation...) on the same fiche.
CSI 21112.210. ISBN 0-662-16518-7
MICROLOG 89-03401 1 fiche

Smoking in the workplace has emerged as an important occupational health issue not only because of the well-documented synergistic effects of tobacco smoke and environmental contaminants, but also because an increasing body of evidence suggests that involuntary exposure to tobacco smoke in the workplace may be harmful to non-smokers. This report examines the process and impact of smoking restrictions in the workplace in a public-service occupational setting.

CA CI HE LA ST

Snook Lake area, District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 17 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 488)
MICROLOG 89-05970 1 fiche

Geological data inventory for the Snook Lake area of the District of Kenora, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by individual or company name, drillhole summary by company, airborne geophysical survey data, geochemical survey data, the results of a general index search, and a list of selected references.

NR ON PR PS SC

Snow and ice research in Canada, 1988

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute, 1989. 13 p. (NHRI contribution ; no. 89038) ISSN 0838-1992
MICROLOG 89-05553 1 fiche

Brief outline of research undertaken in Canada in 1988 that falls within the general subject areas covered by the International Commission on Snow and Ice of the International Association for Hydrological Sciences. Coverage includes seasonal snow cover and avalanches; glaciers and ice sheets; river, lake and sea ice; and ice as a material (including ice in the atmosphere, in the ground, and extra-terrestrial ice). Each topic presents research conducted in each of the regions (Atlantic Provinces, Quebec, Ontario, the Prairies, British Columbia, and the Territories).

CA EV PS SC

The Social and economic returns from investments in forest management programs on Indian lands : two case studies

by A. Hopwood. S.I. : Forest Resource Development Agreement, 1988. vi, 56 p. Bibliogr. (FRDA report ; 049) ISSN 0835-0752 ISBN 0-7726-0886-5
MICROLOG 89-01778 1 fiche

Because of the geographic locations of their Reserves and their resident populations, as well as the strong orientation of economic potential toward integrated renewable resource development, the Indian bands are focusing their socio-economic development strategies on the management of their forest lands. The social and economic returns from investments in two Indian Bands' forestry programs (the Stuart Trembleur Lake Band and its Tanizul Timber Ltd. company, and the Coldwater Band) are documented in order to demonstrate the offsetting rather than incremental nature of investments in long-term forest management programs, with their tendency not to benefit the Bands residents. A benefit/cost analysis using a documentation approach is presented and referenced to the three involved groups: the particular Bands, the provincial government and the federal government. Corollary information on Indian band populations, employment and income are presented.

BC CA CI FO NP SC

The Social discount rate for silvicultural investments

by T. Heaps and B. Pratt. S.I.: Forest Resource Development Agreement, 1989. v. 37 p. Bibliogr. (FRDA report : 071) ISSN 0835-0752 ISBN 0-662-16985-9 MICROLOG 89-05056 1 fiche

Reviews the method by which the real social discount rate has been estimated for Canada, and criticizes some of the assumptions which were used to obtain the current rate of 8 - 10 percent. In particular, it shows that the real marginal and average rates of return on investment are not equal and finds a method of estimating the real marginal rate of return on investment. This method and other information is used to revise the estimate of the real social discount rate to 3 - 7 percent. It proposes that where possible, expected net present values should be used to screen public investments in silviculture.

CA CO FO PR SC

Social Security Agreement : summary : Canada and Austria

Ottawa : Health and Welfare Canada, 1988. 17 p. French ed. (Accord de sécurité...) on the same fiche. ISBN 0-662-16145-9 MICROLOG 89-00602 1 fiche

The Agreement on Social Security between Canada and Austria coordinates the operation of the Canadian and Austrian programs which protect individuals in the event of old age, retirement, disability or death. On November 1, 1987, the Agreement came into force. This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Austrian benefits. It is intended for persons residing in Canada.

CA EX SA

Social security agreement : summary : Canada and Barbados : income security programs

Ottawa : Health and Welfare Canada, 1988. 14 p. French ed. (Accord de sécurité...) on the same fiche. ISBN 0-662-16142-4 MICROLOG 89-03928 1 fiche

On January 1, 1986, the Agreement on Social Security between Canada and Barbados came into force. This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Barbadian benefits. It is intended for persons residing in Canada.

CA EX HE

Social Security Agreement : summary : Canada and Belgium : income security programs

Ottawa : Health and Welfare Canada, 1988. 14 p. French ed. (Accord de sécurité social...) on the same fiche. ISBN

0-662-16147-5
MICROLOG 89-03553 1 fiche

On January 1, 1987, the Agreement on Social Security between Canada and Belgium came into force. This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Belgian benefits. It is intended for persons residing in Canada.

• CA EX HE SA

Social security agreement : summary : Canada and Dominica : income security programs

Ottawa : Health and Welfare Canada, 1989. 13 p. French ed. (Accord de sécurité...Canada...) on the same fiche. ISBN 0-662-16837-2 MICROLOG 89-04875 1 fiche

This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Dominican benefits. It is intended for persons residing in Canada.

CA EX HE

Social Security Agreement : summary : Canada and Norway

Ottawa : Health and Welfare Canada, 1988. 17 p. French ed. (Accord de sécurité...) on the same fiche. ISBN 0-662-16143-2 MICROLOG 89-00601 1 fiche

The Agreement on Social Security between Canada and Norway coordinates the operation of the Canadian and Norwegian programs which protect individuals in the event of old age, retirement, disability or death. On January 1, 1987, the Agreement came into force. This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Norwegian benefits. It is intended for persons residing in Canada.

CA EX SA

Société canadienne d'hypothèques et de logement : Rapport annuel 1988

Ottawa : la Société, 1989. 72 p. : ill. Bilingue. CSI 22118.001. ISSN 0226-0336 MICROLOG 89-05324 1 fiche

La mission de la SCHL consiste à favoriser la construction de nouvelles maisons, la réparation et la modernisation de maisons existantes, ainsi que l'amélioration des conditions de logement et de vie. Ce rapport annuel pour l'année 1988 présente les faits saillants et trace les grandes lignes des activités de la Société. Inclut aussi des données statistiques et le bilan financier.

• CA PL SC ST

Société canadienne des brevets et d'exploitation ltée : Rapport annuel 1988

Ottawa : la Société, 1988. 20 p. : ill. Bilingue. CSI 22201.001. MICROLOG 89-03063 1 fiche

La Société a pour objectif de mettre à la portée de la population la propriété industrielle et intellectuelle découlant des recherches et du développement appuyés par les fonds publics. Ce rapport annuel décrit les principales activités de l'année et présente des statistiques sur la recherche dans les ministères et organismes fédéraux. Contient aussi les états financiers.

CA PA PS SC

Société canadienne des postes : Rapport annuel 1986-87

Ottawa : la Société, 1987. 34, 34 p. : ill. Bilingue. CSI 22120.001. MICROLOG 89-05731 1 fiche

La Société canadienne des postes est une Société d'état qui a la responsabilité de fournir des services postaux à tous les Canadiens. Elle est responsable de la levée, du traitement et de la livraison de près de huit milliards de messages en clair et de colis à plus de dix

millions d'adresses ou points de remise. Ce Rapport porte sur l'exploitation, les Canadiens et les services postaux; les produits, les revenus et les dépenses; les directeurs généraux des divisions, les timbres commémoratifs, et les états financiers.

CA SC TE

Société canadienne des postes : Rapport annuel 1987-88

Ottawa : la Société, 1988. 41, 41 p. : ill. Bilingue. CSI 22120.001. MICROLOG 89-05817 1 fiche

La Société canadienne des postes a un effectif de près de 62.000 employés à plein temps et à temps partiel et 10.000 employés occasionnels; elle possède un réseau de 30 principaux établissements de traitement du courrier et un parc automobile de plus de 4.500 véhicules qui acheminent le courrier. Ce rapport se penche particulièrement sur l'exploitation; les produits et les services; les revenus et les dépenses, les profils des directeurs généraux de divisions; les timbres commémoratifs; et les états financiers de la Société.

CA SC TE

Société d'aménagement régional (N.-B.) : Rapport annuel 1986-87

Fredericton : la Société, 1987. 49, 45 p. Bilingue. CSI 46141.001. MICROLOG 89-05810 2 fiche

Le Canada et la province du Nouveau-Brunswick ont conclu une entente-cadre de développement le 23 avril 1974. L'objectif de cette entente était d'accélérer la réalisation des possibilités de développement à long terme dans le Nord-est du Nouveau-Brunswick par des programmes supplémentaires aux programmes réguliers des gouvernements provincial et fédéral. Ce rapport annuel se penche particulièrement sur les ententes auxiliaires; l'entente de développement économique et régional; et les états financiers.

AP MU PR SA

Société d'habitation du Nouveau-Brunswick : Rapport annuel 1987-88

Fredericton : la Société, 1988. 45 p. : ill. Bilingue. CSI 46104.001. MICROLOG 89-02341 1 fiche

Présente les activités réalisées dans le cadre des différents programmes gérés par la Société: aide financière, logement public, aménagement de terrain, logement sans but lucratif et supplément au loyer. Contient aussi les états financiers.

AP PL PR SA ST

La Société d'information géographique : document de travail

Fredericton : la Province, 1989. 22 p. L'éd anglaise (Geographic Information Corporation...) sur la même fiche. MICROLOG 89-04199 1 fiche

Document exposant les objectifs, les principes organisationnels et la structure de cette nouvelle société (qui a autorité sur toutes les activités d'information géographique de base) et présentant des commentaires et des discussions sur le nouvel organisme avant que la loi le constituant ne soit promulguée. On y examine les principes sous-jacents; le contrôle exercé par le gouvernement; les principales activités de la Société; et l'impact sur les politiques, les lois et les programmes existants.

AP PL PR PS SC

Société de développement de l'industrie cinématographique ontarienne : Rapport annuel 1986-87

Toronto : la Société, 1987. 17, 17 p. : ill. Bilingue. CSI 56228.001. ISSN 0836-1363 MICROLOG 89-06019 1 fiche

La SDICO permet aux réalisateurs, sociétés de réalisation, distributeurs, scénaristes et cinéastes basés en Ontario de créer, réaliser et distribuer des réalisations canadiennes destinées aussi bien au marché intérieur qu'au marché international. De plus, la société fait valoir les mérites de l'industrie cinématographique ontarienne dans le monde entier; et permet d'attirer les réalisateurs canadiens et étrangers en Ontario afin de renforcer l'infrastructure de l'industrie cinématographique ontarienne. Ce document fournit le premier rapport annuel de la Société et en examine les faits saillants.
CU ON PR

Société de développement de l'industrie cinématographique ontarienne : Rapport annuel 1987-88

Toronto : la Société, 1988. 22, 22 p. : ill.
Bilingue. CSI 56228.001. ISSN 0836-1363
MICROLOG 89-05519 1 fiche

Les objectifs de la Société de développement de l'industrie cinématographique ontarienne constituent un mélange d'éléments culturels et commerciaux. Sa mission est de stimuler l'emploi, les investissements et la croissance dans le secteur du cinéma et de la télévision. Son objectif est de créer une industrie cinématographique et télévisuelle où des sociétés produisent des films à la fois de première qualité et visiblement ontariens. Ce document fournit le rapport annuel de la Société ainsi que les états financiers.
CU ON PR

Société de développement de la Baie James : Rapport annuel 1987

Matagami, Québec : la Société, 1988. 58 p.
CSI 67200.001.
MICROLOG 89-01864 1 fiche

Rapport présentant le Conseil d'administration (société de développement de la Baie James et entités affiliées), le rapport d'activités et des commentaires sur les états financiers 1987 (société de tourisme de la Baie James et de développement autochtone de la Baie James) et la municipalité de la Baie James (Conseil d'administration et rapports d'activités).
PA PR QU

Société de développement du Cap-Breton (Canada) : Rapport annuel 1988-89

Glance Bay, N.-E. : la Société, 1989. 24, 24 p. : ill. *Bilingue.* CSI 89103.001.
MICROLOG 89-06416 1 fiche

Ce rapport porte sur la Société de développement du Cap-Breton et contient les états financiers annuels, de même que le rapport des vérificateurs des comptes.
AP PR PS

Société de développement du Cap-Breton (Canada) : Rapport d'activité 1987-88

Glance Bay, N.-E. : la Société, 1988. 24, 24 p. : ill. *Bilingue.* CSI 89103.001.
MICROLOG 89-06251 1 fiche

Ce document comporte deux divisions: la Division des charbonnages et la Division du développement industriel. En 1987, le gouvernement du Canada annonçait que les activités de la Division du développement industriel allaient se poursuivre sous la direction d'une agence de la Couronne nouvellement créée. Le document contient aussi les états financiers annuels de la Division des charbonnages et de celle du développement industriel, de même que le rapport du vérificateur sur ces comptes rendus.
AP CA CO PR SC

Société de développement industriel du Québec : Rapport annuel 1987-88

Québec : la Société, 1988. 34 p.
CSI 67181.001. ISSN 0383-5383 ISBN 2-551-08265
MICROLOG 89-01664 1 fiche

Ce rapport donne une revue des opérations (interventions financières, administration des dossiers, résultats financiers et présence sur le territoire) et fournit les états financiers.
CO PR QU ST

Société des établissements de plein air du Québec : Rapport annuel 1987-88

Québec : la Société, 1988. 35 p.
CSI 67248.001. ISSN 0833-028X ISBN 2-550-19290-7
MICROLOG 89-01857 1 fiche

La Société a pour objet d'administrer, d'exploiter et de développer les équipements ou les territoires à vocation récréative ou touristique qui lui sont transférés, ainsi que de concevoir, de construire, d'administrer, d'exploiter et de développer tout autre équipement, immeuble ou territoire à vocation récréative ou touristique. Ce rapport annuel contient les faits saillants de l'exercice terminé. Inclut une description des établissements gérés par la Société.
CU PR QU

Société des traversiers du Québec : Rapport d'activités 1987-88

Québec : la Société, 1988. 31 p.
CSI 67183.001. ISSN 0823-9126 ISBN 2-551-08281-1
MICROLOG 89-01847 1 fiche

La Société a pour objectif principal de fournir des services de transport par traversiers entre les rives des fleuves, rivières et lacs situés au Québec. Ce rapport annuel présente les faits saillants des activités de la Société. Inclut aussi une revue statistique, ainsi que les états financiers.
PR QU SC TR

Société du crédit agricole Canada : Rapport annuel 1988-89

Ottawa : la Société, 1989. 36 p. : ill. *L'éd. anglaise sur la même fiche.* CSI 22222.001
MICROLOG 89-04741 1 fiche

La Société offre des services financiers aux agriculteurs afin de les aider à établir, aménager et maintenir des exploitations agricoles viables. Le rapport annuel présente un résumé des opérations, les réalisations pour l'année écoulée et les objectifs pour l'année qui vient, un aperçu des opérations de prêt et financières et une récapitulation quinquennale. Contient également le rapport du vérificateur et les états financiers.
AG CA CO SC ST

Société du parc industriel du centre du Québec : Rapport annuel 1987-88

Québec : la Société, 1988. 26 p.
CSI 67241.001. ISSN 0711-0022 ISBN 2-551-08306-0
MICROLOG 89-01826 1 fiche

Cette Société aménage une partie du territoire de la ville de Bécancour. Son mandat est de favoriser l'établissement de nouvelles entreprises dans cette région. Dans ce rapport annuel, on retrouve un résumé des activités industrielles ayant marqué l'année écoulée et on aborde aussi les prévisions de développement. Des données sur l'organisation administrative et les états financiers sont inclus.
CO PR QU

Société générale des industries culturelles du Québec : Rapport d'activités 1987-88

Québec : la Société, 1988. 19 p.
CSI 67289.003
MICROLOG 89-01098 1 fiche

Le mandat de la Société comprend 3 volets: l'aide au cinéma, le financement des entreprises de la culture et des communications et le soutien des activités des entreprises sur le marché extérieur. Ce rapport ne fait état que des activités reliées au secteur du financement des entreprises de la culture et des communications.
CU PR QU

Société inter-port de Québec : Rapport annuel 1987-88

Sillery, Québec : la Société, 1988. 28 p. : ill.
CSI 67206.001. ISBN 2-550-10759-4
MICROLOG 89-01102 1 fiche

La Société Inter-Port de Québec est un organisme dont les actionnaires sont les gouvernements du Québec et du Canada. Elle a pour but d'établir dans la zone spéciale de Québec un complexe industriel susceptible de bénéficier des avantages de l'infrastructure portuaire de Québec. Ce rapport annuel présente l'organisation de la Société, résume les principales activités de promotion et de développement en 1987-1988 et établit des prévisions pour l'année 1988-1989. Un sommaire des états financiers est inclus.
CO PA PR QU SC TR

Société pour l'expansion des exportations (Canada) : Rapport annuel 1987

Ottawa : la Société, 1988. 32, 32 p. : ill.
Bilingue. CSI 22220.001
MICROLOG 89-06272 1 fiche

Cette société est l'organisme officiel de crédit à l'exportation des prêts, des garanties et d'autres services financiers au milieu canadien de l'exportation. Le document donne les faits saillants des événements et aborde les questions suivantes: l'assurance et le financement à l'exportation, les finances, la performance de la Société, la responsabilité de la direction à l'égard des états financiers, et la revue des cinq dernières années.
CA CO EX

Société pour l'expansion des exportations (Canada) : Rapport annuel 1988

Ottawa : la Société, 1989. 36, 36 p. : ill.
Bilingue. CSI 22220.001.
MICROLOG 89-06420 1 fiche

Ce document couvre les domaines suivants: l'exportation, le financement, le marketing, les finances, la performance de la Société, le Conseil d'administration, les cadres supérieurs de la Société, les états financiers, les responsabilités de la direction à l'égard des états financiers et la revue des cinq dernières années.
CA CO EX PA

Société québécoise d'assainissement des eaux : Rapport annuel 1987-88

Montréal : la Société, 1988. 35 p. : ill.
CSI 67254.001.
MICROLOG 89-01099 1 fiche

La Société a pour mission d'offrir tout le support nécessaire aux municipalités afin qu'elles puissent se doter d'équipement d'épuration de bonne qualité, aux coûts les meilleurs possibles et sans surcharge temporaire pour les administrations municipales. Ce rapport annuel présente l'évolution cumulative des affaires de la Société, l'état d'avancement des travaux, la liste des ouvrages d'assainissement des eaux livrés, des statistiques sur le financement temporaire et à

long terme ainsi que les états financiers.
EV PR QU SC ST

**Société québécoise d'information
juridique : Rapport annuel 1987-88**

Québec : la Société, 1988. xiii, 41 p.
CSI 67286.001. ISBN 2-89032-375-7
MICROLOG 89-01855 1 fiche

Ce rapport annuel présente la composition et les fonctions de la Société, décrit les secteurs en développement et traite des publications de SOQUIJ, du réseau téléinformatique de SOQUIJ, du service d'indexation des lois fédérales et provinciales et des états financiers.
JU PR QU

**Société québécoise des transports :
Etats financiers consolidés 1987**

Montréal : la Société, 1988. 11 p.
CSI 67203.002.
MICROLOG 89-01186 1 fiche

Ces états financiers consolidés présentent la situation financière de la Société au 31 décembre 1987 ainsi que les résultats de ses opérations et l'évolution de sa situation financière pour l'exercice terminé à cette date.
PR QU SC TR

**Socio-economic assessment of the
physical and ecological impacts of
climate change on the marine
environment of the Atlantic region of
Canada, phase 1**

by P. Stokoe. Ottawa : Environment Canada, 1988. 8, 9 p. (Climate change digest ; CCD 88-07) *Bilingual (Evaluation socio-économique...milieu marin...)*. ISSN 0835-3980
ISBN 0-662-56089-2
MICROLOG 89-04347 1 fiche

Presents the results of the first phase of a project to assess the socio-economic and policy implications of climate change impacts on the marine environment and associated economy of the Atlantic region. It addresses 5 sectors: fisheries; marine transportation; energy development; coastal infrastructure; and tourism and recreation. The assessment was based on predictions of climate change, by general circulation models, assuming a doubling of the atmospheric concentrations of carbon dioxide over the next 50-100 years.
AP CA CI EV PS SC

**A Socio-economic impact analysis of
silvicultural employment under the
1985-1990 Canada-British Columbia
Forest Resource Development
Agreement**

S.I. : Forest Resource Development Agreement, 1989. 27 p. (FRDA report ; 067) ISSN 0835-0752 ISBN 0-662-16956-5
MICROLOG 89-05057 1 fiche

This report provides a profile of silviculture contractors, other than tree planters, working on FRDA contracts during the fall season of 1988. The survey is a follow-up to a survey of tree planters carried out in 1985, and although 2 tree planting contracts are included in this survey, the balance of 142 contracts is made up of juvenile space, brushing and weeding, site rehabilitation and preparation, conifer release, and fertilization contracts. A total of 307 silvicultural workers participated in the survey which consisted of mailed questionnaires, telephone interviews, and on site field interviews. Questionnaires for contractors and workers are included.
BC CA CO FO PR SC

**Software development for a
microprocessor based controller for
an AC-DC-AC diesel-electric freight
locomotive power unit control**

prepared for Transportation Development Centre by R. Bonert and M. Nixon : for

BBC Brown Boveri Canada Inc. Pointe Claire, Que. : BBC Brown Boveri Canada Inc., 1987. xxi, 326 p.
MICROLOG 89-00634 4 fiche

This project develops a real time interactive simulation and test system, together with a systematic approach and a support system that allows efficient design and testing of software and hardware for microprocessor based controllers. It also studies and designs control algorithms and develops software for specified freight locomotive controls.
CA SC TR

**Software for digitizing spontaneous
combustion curves**

by N.A. Mansour. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 9 p. Bibliogr. (Report ; CRL 89-7(TR))
MICROLOG 89-04469 1 fiche

Description of a FORTRAN computer program used to digitize curves obtained in crossing point spontaneous combustion tests using a Calcomp 9000 series digitizer. Details are given on the method used in running this program, and on the structure of the input/output files. The developed digitizing routine is required to provide input data to the Spontaneous Combustion model, presently under development.
• CA CM NR PS SC

**Soil and fertilizer information for
home lawns and gardens**

by A. Ballantyne, L. Battison and W. Brown. Toronto : Ministry of Agriculture and Food, 1986. 3 p. (Factsheet) *French ed. (Renseignements sur les sols...)* on the same fiche. ISSN 0225-7882
MICROLOG 89-00323 1 fiche

Description of soil testing for the homeowner, including general information on physical and chemical properties, plant nutrition, fertilizers and fertilizer use, and sources of additional information.
AG ON PR SC

**Soil capability classification for
agriculture (CLI) -- Rev.**

by L.W. Schut. Toronto : Ministry of Agriculture and Food, 1985. 3 p. (Factsheet) *French ed. (Classification des sols...)* on the same fiche. ISSN 0225-7882
MICROLOG 89-00317 1 fiche

Explanation of the interpretative classification system used for agricultural soil classification across Canada. A short description of the system is given, with the assumptions behind it, utilization, productivity vs. class designation, restraints, and a listing of further information.
AG ON PR SC

Soil compaction

by R.A. McBride, H. Martin and B.W. Kennedy. Toronto : Ministry of Agriculture and Food, 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00619 1 fiche

Note on soil compaction, including the scope of the problem, causes, diagnosis, prevention, correction, and compensation methods.
AG ON PR SC

Soil moisture plotting program

by T. Brown. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1988. 24 p. : ill. (NHRI contribution ; no. 88003) ISSN 0838-1992
MICROLOG 89-06405 1 fiche

The soil moisture program called SCALER provides an integrated environment for handling twin probe soil moisture data from the field through to data analysis. It runs on the simplest PC laptop for field verification of data

and on a PC or AT for more sophisticated data analysis. This guide describes the loading program, the dump, file editing and processing, graphics, editor commands, and input and output files.

• AG CA NR PS SC

**Soil quality criteria relative to
disturbance and reclamation -- Rev.**

Edmonton : Alberta Agriculture, 1987. iv, 56 p. ill.
MICROLOG 89-05697 1 fiche

A Soil Quality Criteria Subcommittee was established in 1978 to develop criteria for soil mapping and sampling for baseline and post disturbance activity; overburden sampling; analytical requirements; physical, chemical, and biological criteria for evaluating the suitability of soil materials for revegetation; and utilization of soil as a medium for waste disposal including materials such as sewage sludge, animal wastes, and fly ash. This report deals with the first 4 of the terms of reference and is a scientific, technical manual for use by professionals in land reclamation. The report describes the major regions of the province, the soil survey and sampling methods, analytical requirements, and criteria for evaluating the suitability of undisturbed and reconstructed soils.
AG AL PR SC

**Soils and geology sensitivity mapping
in western Canada : report of June
27, 28 meetings**

prepared by J.H. Wiens ; for Western and Northern Canada LRTAP Technical Committee. Victoria : Ministry of Environment, 1983. ii, 36 p. Bibliogr. *At head of title: Acid rain.* ISBN 0-7726-0718-4
MICROLOG 89-00357 1 fiche

Representatives from Manitoba, Saskatchewan, Alberta, British Columbia, Environment Canada and the Dept. of Indian Affairs and Northern Development met in June 1983 to allow representatives to reach agreement on methods and criteria to be used for acid precipitation sensitivity mapping in Western Canada. This document reports the discussions and agreements held, including a limited discussion of the rationale, methods and criteria used in Eastern Canada; the data base available in each of the provinces, the Yukon and the Northwest Territories; scale of mapping, complex map units, barren areas, and properties of soils/geology to be used as criteria for sensitivity classification.
• CA EV PR PS SC

**Soils of the Annapolis Valley Area of
Nova Scotia**

by D.A. Holmstrom and B.L. Thompson. Ottawa : Agriculture Canada. Agriculture Development Branch, 1989. vii, 184 p. maps. Bibliogr. (Report ; no. 22) (LRRC contribution ; no. 89-8) *Fold. maps not filmed.* ISBN 0-662-16743-0
MICROLOG 89-04966 2 fiche

This report contains soil information for approximately 140 000 ha of portions of Annapolis Valley, North Mountain and South Mountain, Nova Scotia, at 1:20 000 scale. The report contains a general description of the survey area including physiography, climate, vegetation and land use; survey, mapping and laboratory methods, soil materials, landform, and soil profile characteristics; and interpretations of map units for selected agricultural crops.
• AG AP CA PR SC

**Soils of the Bonaparte River-Canim
Lake map area (92P east half)**

by N.A. Gough. Victoria : Ministry of Environment and Parks, 1988. xix, 229 p. : ill., maps. Bibliogr. (MOEP technical report ; 24) (British Columbia soil survey ; report no. 24) *Fold. maps not filmed.* ISSN 0821-

0942
MICROLOG 89-01361 3 fiche

A reconnaissance soil survey of the Bonaparte River-Canim Lake map area in south-central British Columbia was undertaken during 1970 and 1971 to provide the basic soils information required for the production of soil capability for agriculture and forestry maps. The report summarizes the physiography, geology, soils, climate and vegetation; describes in relative detail the individual soil associations, their environment, and their relationship to each other and to other components of the ecosystem; and provides interpretations of the soils information for capability or suitability (or limitations) for agricultural, engineering, and forestry uses.

AG BC FO PR SC

Soils of the Cobequid Shore Area of Nova Scotia

by K.T. Webb, J.P. Duff and D.R. Langille. Ottawa : Agriculture Canada, Agriculture Development Branch, 1989. vii, 127 p. : maps. Bibliogr. (Report ; no. 23) (LRRC contribution ; no. 89-9) *Fold. maps not filmed.* ISBN 0-662-16744-9

MICROLOG 89-04965 2 fiche

This report covers approximately 107 000 ha of the Cobequid Shore Area of Nova Scotia at 1:20 000 scale. The report contains a general description of the survey area, including physiography, geology, climate, vegetation and land use; survey, mapping, and laboratory methods; soil materials, landform and profile characteristics of the soils; and interpretations for agricultural capability and crop suitability for selected agricultural crops.

• AG AP CA PR SC

Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender Prevost, Mayne, Saturna, and lesser islands

by E.A. Kenney, L.J.P. Van Vliet and A.J. Green. Victoria : Ministry of Environment and Parks, 1988. viii, 137 p. : ill., maps. Bibliogr. (British Columbia soil survey ; report no. 43) (LRRC contribution ; no. 86-76) *Fold. maps not filmed.* ISBN 0-662-16258-7

MICROLOG 89-02709 2 fiche

Detailed soils information at a scale of 1:20,000 for local planning purposes, and to emphasize the soil limitations that are important to residential development and agriculture. Field work for these maps was undertaken during the summers of 1982 and 1983.

AG BC CA SC

Soils of the Nazko area, British Columbia

compiled by T.M. Lord and M. Walmsley ; mapped by E.B. Wiken and K.T.L. Guthrie. Victoria : Ministry of Environment and Parks, 1988. vii, 62 p. : maps. Bibliogr. (British Columbia soil survey ; report no. 38) (LRRC contribution ; no. 85-55) *Fold. maps not filmed.* ISBN 0-662-15786-9

MICROLOG 89-02946 1 fiche

The area covers about 745,000 ha lying west of the Fraser River and west of the City of Quesnel. The report describes the characteristics of the soils and map units and specifies their location and extent. It gives short accounts of the history and natural features of the map area. The soil survey was undertaken to provide an inventory of land capabilities through the Canada Land Inventory program. A general description of the area is also given.

AG BC CA SC

Soils of the Northumberland Shore Area of Nova Scotia

by G.T. Patterson and B.L. Thompson. Ottawa : Agriculture Canada, Agriculture

Development Branch, 1989. vi, 98 p. : maps. Bibliogr. (Report ; no. 24) (LRRC contribution ; no. 89-10) *Fold. maps not filmed.* ISBN 0-662-16745-7

MICROLOG 89-04967 2 fiche

This report contains soil data for 54 000 ha of the Northumberland Shore Area of Nova Scotia at a 1:20 000 scale. The report contains a general description of the survey area including physiography, climate, vegetation, and land use; survey, mapping and laboratory methods; soil materials, landform, and soil profile characteristics; and interpretations of map units for selected agricultural areas.

• AG AP CA PR SC

Soils of the Prince George-McLeod Lake Area

by A.B. Dawson. Victoria : Ministry of Environment and Parks, 1989. ix, 219 p. : ill. Bibliogr. (British Columbia soil survey ; report no. 23) ISSN 0840-9730 ISBN 0-7726-0806-7

MICROLOG 89-04976 3 fiche

This report provides information on the soils, landforms, climate, and vegetation of 93G north half and 93J south half, with each of the 51 soil associations described in detail. A variety of soil interpretations for agriculture, engineering, forestry and recreational uses are also presented.

AG BC PR SC

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley

by W. Michalyna, G. Podolsky and E. St. Jacques. Winnipeg : Dept. of Agriculture ; Ottawa : Agriculture Canada, 1988. xxiv, 202 p. : ill., maps. (Soils report ; no. D60) *Fold. maps not filmed. Financed and conducted as a joint project of the Canada Dept. of Agriculture, Manitoba Dept. of Agriculture and the Soil Science Dept., University of Manitoba.*

MICROLOG 89-01452 3 fiche

Report giving a detailed inventory of the soil resources of the Rural Municipalities of Grey, Dufferin, Roland, Thompson, and the western portion of Stanley municipality. The report provides a general description of the area; the general nature of the survey area and the factors affecting soil formation; the development, scientific classification, and morphological characteristics of the soils; and an interpretation of soil properties and associated landscape features as they affect soil capability or suitability for dry land agriculture, irrigation, engineering, or recreational land use.

• AG CA MS SC

Le Soins des documents photographiques couleur

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1986. 7 p. Bibliogr. (Notes ; 16/5) *L'éd. anglaise (Care of colour...materials) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03198 1 fiche

Note technique portant sur les principaux procédés photographiques couleur, la stabilité des photographies, la préservation et mise en réserve, le traitement des documents imbibés d'eau, la manipulation, le nettoyage élémentaire et l'exposition des documents photographiques couleur.

• CA CU

Le Soins des épreuves photographiques en noir et blanc

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1986. 5 p. Bibliogr. (Notes ; 16/4) *L'éd. anglaise (Care of black-and-white...prints) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03197 1 fiche

Note technique portant sur la préservation, la mise en réserve, la manipulation, le nettoyage élémentaire et l'exposition des épreuves photographiques en noir et blanc.

• CA CU

Le Soins des images photographiques enchâssées

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 5 p. Bibliogr. (Notes ; 16/1) *L'éd. anglaise (Care of encased...) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03195 1 fiche

Note technique portant sur la préservation, la mise en réserve, la manipulation et le nettoyage élémentaire des images photographiques enchâssées.

• CA CU

Le Soins des négatifs photographiques en noir et blanc sur pellicule

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 4 p. Bibliogr. (Notes ; 16/2) *L'éd. anglaise (Care of black-and-white...film) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03193 1 fiche

Note technique portant sur la préservation, la mise en réserve, la manipulation et le nettoyage élémentaire des négatifs photographiques en noir et blanc sur pellicule.

• CA CU

Le Soins des négatifs photographiques en noir et blanc sur plaque de verre

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 4 p. Bibliogr. (Notes ; 16/2) *L'éd. anglaise (Care of black-and-white...negatives) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03194 1 fiche

Note technique portant sur la préservation, la mise en réserve, la manipulation et le nettoyage élémentaire des négatifs photographiques en noir et blanc sur plaque de verre.

• CA CU

Le Soins des reliures en cuir

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1987. 4 p. : ill. Bibliogr. (Notes ; 11/7) *L'éd. anglaise (Preserving leather bookbinding) sur la même fiche.* ISSN 0714-6221

MICROLOG 89-03191 1 fiche

Note technique sur la préservation des reliures en cuir. Examine des sujets comme l'humidité relative et la température, l'éclairage, la manipulation, la mise en réserve, l'entretien et le nettoyage.

• CA CU

Soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide

voir Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide

Solid waste management in New Brunswick

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 13 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*

MICROLOG 89-3342 1 fiche

Fact sheet on the problem of solid waste in New Brunswick, methods of managing it currently, and the development of a comprehensive waste management strategy for the province as a whole which will promote establishment of environmentally-acceptable and

cost-effective waste management systems, concentrating available resources on several large scale regional projects rather than the 225 smaller sites which now exist. The brochure describes the regional solid waste commissions, the planning process, public information and consultation, evaluation of options, identification of potential sites, and the environmental impact assessments to be done. As well, various options such as recycling, composting, incineration, and sanitary landfilling are addressed.
AP EV PR PW SC

Solid waste management in New Brunswick : collection and transportation

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 4 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*
MICROLOG 89-06341 1 fiche

Fact sheet describing the collection and transportation programs supporting New Brunswick's regional approach to solid waste, including present collection systems, and the implementation of a new collection system including roadside collection, container sites, and transfer stations.
AP EV PR PW SC

Solid waste management in New Brunswick : incineration

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 6 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*
MICROLOG 89-06344 1 fiche

Brochure describing modern incineration systems for dealing with solid waste, covering modular incineration, mass-burning systems, semi-suspension burning, dual silo incinerators, refuse derived fuel, and pyrolysis. Environmental considerations such as air emissions, ash and residue disposal, waste water handling and odours are considered, along with socio-economic considerations.
AP EV PR PW SC

Solid waste management in New Brunswick : recycling

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 6 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*
MICROLOG 89-06345 1 fiche

Brochure describing the place of recycling in solid waste management, covering mechanical sorting, source separation, and composting. The brochure also includes the barriers to recycling, the benefits, and the economics.
AP EV PR PW SC

Solid waste management in New Brunswick : regional planning

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 6 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*
MICROLOG 89-06346 1 fiche

Brochure on regional solid waste management planning, a concept to be used in dealing with the volume of solid waste generated. The concept includes provisional committees, which develop a long-term solid waste management plan for their region, and solid waste commissions, which finalize design and construction plans, secure the financing, and obtain the required regulatory approvals. The brochure also describes the public information and consultation process, the evaluation of options, the identification of potential sites and the environmental impact assessment process.
AP EV MU PR PW SC

Solid waste management in New Brunswick : sanitary landfilling

Fredericton : Dept. of Municipal Affairs and Environment, 1989. 6 p. : ill. *French ed. (Gestion des déchets solides...) on the same fiche.*
MICROLOG 89-06343 1 fiche

Fact sheet describing sanitary landfills and their environmental features, such as groundwater protection, methods of construction, operations, closure and rehabilitation. The brochure also describes site evaluation, environmental impact assessments, and determining regional priorities.
AP EV PR PW SC

A Solid waste management strategy for British Columbia : technical report and recommendations

British Columbia. Municipal Solid Waste Management Task Force. Victoria : The Task Force, 1989. xxvi, 157 p. : ill. Bibliogr. ISBN 0-7726-0935-7
MICROLOG 89-05833 2 fiche

In 1988, the Task Force was appointed to review solid waste management issues and concerns; determine the suitability of a range of alternatives to landfill disposal of municipal solid wastes, including recycling, composting, and energy and resource recovery; and determine administrative and funding requirements to support the alternatives. This report presents background information to the establishment of the Task Force, planning and management needs, the use of recycling and composting, development of the recycling industry and markets, rural area waste management, energy and resource recovery, public and consumer education, litter control, packaging, special wastes in the municipal waste stream, and funding.
BC EV PR PW SC

Solid-state interaction between nickel and YBa₂Cu₃O_x

by B. Champagne, L. Parent and C. Moreau. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 13 p. : ill. Bibliogr.
MICROLOG 89-00580 1 fiche (Available on fiche only)

Electrotechnical applications of high T_c superconductors (HTSC) require the fabrication of composite cables made up of many fine HTSC filaments embedded in a metallic matrix. This report presents the results of study on the solid-state reaction between nickel and YBa₂Cu₃O_x by hot isostatic pressing of YBa₂Cu₃O_x green compacts in nickel. The microstructure, density and nature of phases present in hot isostatically pressed parts were characterized.
CA PS SC

Solidification of radioactive organic liquid waste

by T.G. Pringle. Toronto : Ontario Hydro, Research Division, 1988. 25 p. Bibliogr. (Report ; no. 88-84-K)
MICROLOG 89-04557 1 fiche

As a byproduct of nuclear generation operations, Ontario Hydro produces small volumes of radioactive organic liquid wastes such as contaminated hydraulic oil, freon sludge from dry cleaning operations, and the liquid effluent from compaction operations. Immobilization can be achieved either through absorption of the liquid waste into a solid to prevent dispersion, or by using a binder to solidify the liquid waste as a monolithic solid wasteform. This report presents the results of research on characterization of the likely waste streams and solidification studies, with the object being to develop a single solidification system for all 3 waste streams. Where possible, inactive analogs of the wastes were used but in the case of freon sludge and

supercompactor effluent, the heterogeneous nature of the waste made the development of inactive analogs impossible. After the most successful techniques were selected from the results of the inactive tests, the compatibility with active wastes was tested.
EN EV ON PR SC

Solidification structure of a strip cast Al-Si-Cu alloys

by E. Essadiqi, J. Blain and J. Masounave. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 16 p. : ill. Bibliogr. *Presented at the 27th annual Conference of Metallurgists.*
MICROLOG 89-00538 1 fiche (Available on fiche only)

Increased competition in the material producing market has led to a renewed interest in strip casting technologies. This process can potentially eliminate part of the hot rolling, save energy, and offer the possibility of producing new alloys in strips. A process was developed using a vertical twin roll caster. This study focuses on the microstructure of 2 aluminium alloys, the segregation obtained by this process and the heat transfer between the strip and rolls. Some static experiments were also carried out to analyze the heat flow within the two alloys during solidification.
CA PS SC

Solitude et isolement des mères négligentes

par N.A. Polansky, P.W. Ammons et J.M. Gaudin. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1989. 18 p. Bibliogr. *L'édition anglaise (Loneliness and isolation...) : 89-03914/1*
ISBN 0-662-95252-9
MICROLOG 89-03919 1 fiche

Présente les résultats d'une enquête sur la solitude et l'isolement des mères négligentes, menée auprès de 156 familles à faible revenu, de race blanche et de race noire, des régions rurales de la Georgie. Cette enquête fait ressortir les différences entre les données concernant des familles négligentes et des familles témoins.
BS CA SA

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale

rapport présenté à la Commission d'enquête sur les services de santé et les services sociaux ; par Marc Renaud, Sylvie Jutras et Pierre Bouchard ; avec la collaboration de Louise Guyon et Renée B.-Dandurand. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. xix, 452 p. Bibliogr. (Recherche ; 6)
ISBN 2-551-08452-0
MICROLOG 89-00890 5 fiche

Cette étude présente les résultats d'une enquête téléphonique réalisée auprès de 2,114 répondants. En plus de certains aspects d'ordre général, trois situations cibles sont examinées : s'occuper d'un parent âgé, soulager son mal de dos, et être chef de famille monoparentale. La recherche avait pour but de montrer comment les Québécois tentent de régler leurs problèmes sociaux et de santé, quels facteurs peuvent expliquer le recours aux solutions privilégiées et de quelle façon ces comportements ont évolué depuis 1970.
HE PR QU SA

Some combustion studies of Alberta coals

Edmonton : Alberta Energy, Scientific and

Engineering Services and Research Division,
1989. 13 p. : ill. Bibliogr. ISBN
0-86499-610-1
MICROLOG 89-03968 1 fiche

Short reports of combustion studies of Alberta
coals, carried out by the Alberta Office of Coal
Research and Technology. Projects include
initial combustion studies, the influence of
porosity on combustion, combustibility of
upgraded coals, evaluation of blending and
combustibility, prediction of coal combustibility,
causes of spontaneous combustion of Western
Canadian coals, and spontaneous combustion of
thermally treated coals.
AL NR PR PS SC

Some energy-conserving concepts for residential buildings

Edmonton : Alberta Energy, Scientific and
Engineering Services and Research Division,
1988. 14 p. : ill. ISBN 0-86499-570-9
MICROLOG 89-00636 1 fiche

Overview of 3 research and demonstration
projects, begun in 1979, related to energy
conservation in residential buildings. Those
described consist of an energy-efficient housing
display program in Edmonton and Calgary; heat
pipe technology with an air-to-air heat
exchanger; and an energy-efficient masonry
fireplace.
AL EN PL PR SC

Some energy-saving measures for commercial buildings

Edmonton : Alberta Energy, Scientific and
Engineering Services and Research Division,
1989. 9 p. ISBN 0-86499-588-1
MICROLOG 89-01764 1 fiche

Since 1983, thirteen research projects
concerning energy conservation in commercial
buildings were funded in part by the
Alberta/Canada Energy Resources Research
Fund. This booklet summarizes 4 of the
projects: 3 office towers in downtown Calgary
which were air-sealed; an inventory of software
available for building design and energy
analysis; the use of a ventilation control system
based on carbon dioxide levels; and the use of
direct evaporative cooling rather than chillers in
air conditioning. A brief overview of measures
taken and the results is given for each project.
AL EN PR SC

Some methodological aspects of the 1986 census of Canada

by D. Royce. Ottawa : Statistics Canada,
Methodology Branch, Census and Household
Survey Methods Division, 1986. 25 p.
Bibliogr.
MICROLOG 89-03716 1 fiche

This report highlights some of the more
interesting methodological issues that have
arisen or which are foreseen for 1986. The
paper emphasizes issues related to data
collection, as this is the area where most of
the work has been concentrated in the past 12
months.

• CA PS SC

Some occupational-health aspects of the use of beryllium and its compounds in Ontario

by Michael G. Holliday...et al. ; prepared for
the Program Development Unit, Occupational
Health and Safety Division, Ontario Ministry of
Labour. Ottawa : Michael Holliday &
Associates, 1987. xx, 147 p. : ill. Bibliogr.
MICROLOG 89-06028 2 fiche

Background overview of the occupational health
aspects of exposure to beryllium and its
compounds in Ontario workplaces, based on
contacts with 200 companies, labour unions,
trade and professional associations, and
government agencies; a mail-out questionnaire
survey of 172 establishments representing 156
Ontario companies; and walk-through surveys of

a representative cross section of beryllium-
material using establishments (12 plants were
visited). In addition, scientific and technical
publications were reviewed. The report
discusses the physical and chemical properties
of beryllium metal, beryllia, and beryllium alloys
in relation to their industrial uses; presents
brief summaries of the health effects which
may arise from exposure and of the analytical
methods by which such exposure is measured;
describes processes which involve such
materials in industry; discusses the control
measures (engineering and work practice)
which may be used to reduce such exposure;
presents the attitudes of management and
labour representatives with regard to the
potential hazards; and compares the regulatory
control options available to the Ontario
government to the approaches adopted by
other jurisdictions.
LA ON PR SC

Sommaire chronologique de l'écoulement : Manitoba jusqu'à 1988

Ottawa : Direction générale des eaux
intérieures, Direction des ressources en eau,
Division des relevés hydrologiques du Canada,
1989. xii, 285 p. *Bilingue (Historical
streamflow...Manitoba...)*. CSI 22296.017. ISBN
0-662-56769-2
MICROLOG 89-05718 4 fiche

Ce document présente un sommaire des
moyennes mensuelles et annuelles de
l'écoulement et des extrêmes annuels des
cours d'eau du Manitoba, pour lesquels la
Division des relevés hydrologiques du Canada a
obtenu des données jusqu'en 1988
inclusivement. La plupart des données
historiques remontent jusqu'en 1913.
CA EV MS NR PS SC ST

Sommaire chronologique de l'écoulement : Provinces de l'Atlantique jusqu'à 1988

Ottawa : Direction générale des eaux
intérieures, Direction des ressources en eau,
Division des relevés hydrologiques du Canada,
1989. xii, 274 p. *Bilingue (Historical
streamflow...Atlantic Provinces...)*.
CSI 22296.015. ISBN 0-662-56767-6
MICROLOG 89-05720 3 fiche

Ce document présente un sommaire des
moyennes mensuelles et annuelles de
l'écoulement et des extrêmes annuels de cours
d'eau de Terre-Neuve, du Labrador, du
Nouveau-Brunswick, de la Nouvelle-Ecosse et
de l'île du Prince-Édouard.
AP CA EV NR PS SC ST

Sommaire chronologique de l'écoulement : Saskatchewan jusqu'à 1988

Ottawa : Direction générale des eaux
intérieures, Direction des ressources en eau,
Division des relevés hydrologiques du Canada,
1989. xii, 421 p. *Bilingue (Historical
streamflow summary...Saskatchewan...)*.
CSI 22296.018. ISBN 0-662-56770-6
MICROLOG 89-05710 5 fiche

La Direction des ressources en eau du
ministère de l'Environnement prépare
annuellement un sommaire des moyennes
mensuelles et annuelles de l'écoulement et des
extrêmes annuels de cours d'eau de la
Saskatchewan. Ce document contient les
données recueillies par la Division des relevés
hydrologiques du Canada jusqu'en 1988
inclusivement. Deux index complètent le
document.
CA EV MS NR PS SC ST

Sommaire chronologique des niveaux d'eau : Alberta jusqu'à 1987

Ottawa : Direction générale des eaux
intérieures, Direction des ressources en eau,
Division des relevés hydrologiques du Canada,
1988. xi, 59 p. *Bilingue (Historical water*

levels...Alberta...). CSI 22296.034. ISBN
0-662-56396-4
MICROLOG 89-02194 1 fiche

Ce sommaire traite des moyennes mensuelles
et annuelles des niveaux d'eau et des extrêmes
annuels des lacs et des cours d'eau de
l'Alberta. Il fournit aussi des renseignements
sur l'organisation et l'historique des relevés
hydrométriques, les équivalences des unités de
mesure, la publication des données sur les
eaux de surface et les sédiments, l'exactitude
des données hydrométriques et un index
alphabétique et numérique des stations.
AL CA NR PS SC ST

Sommaire chronologique des niveaux d'eau : Colombie-Britannique jusqu'à 1987

Ottawa : Environnement Canada, Direction
générale des eaux intérieures, Direction des
ressources en eau, Division des relevés
hydrologiques du Canada, 1988. xi, 171 p.
*Bilingue (Historical water levels...British
Columbia...)*. CSI 22296.033. ISBN
0-662-56337-9
MICROLOG 89-01193 2 fiche

Présente les renseignements descriptifs des
stations des relevés des niveaux d'eau: extrait
des moyennes mensuelles et annuelles, tableau
des valeurs instantanées, tableau des valeurs
quotidiennes annuelles, tableau des valeurs
enregistrées pour toute la période d'observation
et plan de référence.
BC CA EV PS SC ST

Sommaire chronologique des niveaux d'eau : Manitoba jusqu'à 1987

Ottawa : Environnement Canada, Direction
générale des eaux intérieures, Direction des
ressources en eau, Division des relevés
hydrologiques du Canada, 1988. xi, 128 p.
Bilingue (Historical water levels...Manitoba...).
CSI 22296.032. ISBN 0-662-56336-0
MICROLOG 89-01190 2 fiche

Présente les renseignements descriptifs des
stations des relevés des niveaux d'eau: extrait
des moyennes mensuelles et annuelles, tableau
des valeurs quotidiennes annuelles, tableau des
valeurs enregistrées pour toute la période
d'observation et plan de référence.
CA EV MS PS SC ST

Sommaire chronologique des niveaux d'eau : Ontario jusqu'à 1987

Ottawa : Environnement Canada, Direction
générale des eaux intérieures, Direction des
ressources en eau, Division des relevés
hydrologiques du Canada, 1988. xi, 139 p.
Bilingue (Historical water levels...Ontario...).
CSI 22296.035. ISBN 0-662-56340-9
MICROLOG 89-01192 2 fiche

Présente les renseignements descriptifs des
stations des relevés des niveaux d'eau: extrait
des moyennes mensuelles et annuelles, tableau
des valeurs instantanées, tableau des valeurs
quotidiennes annuelles, tableau des valeurs
enregistrées pour toute la période d'observation
et plan de référence.
CA EV ON PS SC ST

Sommaire chronologique des niveaux d'eau : Provinces de l'Atlantique jusqu'à 1987

Ottawa : Environnement Canada, Direction
générale des eaux intérieures, Direction des
ressources en eau, Division des relevés
hydrologiques du Canada, 1988. xi, 23 p.
*Bilingue (Historical water levels...Atlantic
Provinces...)*. CSI 22296.031. ISBN
0-662-56341-7
MICROLOG 89-01191 1 fiche

Présente les renseignements descriptifs des
stations des relevés des niveaux d'eau: extrait
des moyennes mensuelles et annuelles, tableau
des valeurs annuelles instantanées, tableau des
valeurs quotidiennes annuelles, tableau des

valeurs enregistrées pour toute la période d'observation et plan de référence.
AP CA EV PS SC ST

Sommaire chronologique des niveaux d'eau : Québec jusqu'à 1987

Ottawa Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada : Longueuil, Québec : Direction générale des eaux intérieures, Région du Québec, Quantité et qualité de l'eau, 1989. xiii, 223 p. *Bilingue (Historical water levels...Quebec...)*. CSI 22296.037. ISBN 0-662-56637-8
MICROLOG 89-03831 3 fiche

Sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Québec, pour lesquels la Division des relevés hydrologiques du Canada a obtenu une compilation de données jusqu'en 1987. Les éléments suivants sont inclus dans le rapport: l'organisation et l'histoire des relevés hydrométriques, les équivalences des unités de mesure, la définition des termes et des abréviations, la publication des données sur les eaux de surface et les sédiments, l'exactitude des données hydrométriques et les données sur les eaux de surface.
CA EV PS QU SC ST

Sommaire chronologique des niveaux d'eau : Saskatchewan jusqu'à 1987

Ottawa : Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1988. xi, 84 p. *Bilingue (Historical water levels...Saskatchewan...)*. CSI 22296.036. ISBN 0-662-56411-1
MICROLOG 89-02334 2 fiche

Présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau de Saskatchewan. Donne des renseignements sur l'organisation et l'histoire des relevés hydrométriques, l'équivalence des unités de mesure et sur les données des niveaux d'eau.
CA MS NR PS SC ST

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987

Ottawa : Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1988. xi, 45 p. *Bilingue (Historical water levels...Yukon...)*. CSI 22296.030. ISBN 0-662-56397-2
MICROLOG 89-02335 1 fiche

Sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Yukon et des Territoires du Nord-Ouest. Donne des renseignements sur l'organisation et l'histoire des relevés hydrométriques, l'équivalence des unités de mesure, les données sur les eaux de surface et les sédiments et l'exactitude des données hydrométriques.
CA NO NR PS SC ST

Sondage agricole, 1988

Ottawa : Société du crédit agricole Canada, 1989. 68 p. *Bilingue (Farm survey, 1988)*. CSI 22222.004.
MICROLOG 89-05107 1 fiche

Ce rapport présente un sommaire des investissements et des caractéristiques financières des agriculteurs par province, spéculation et catégorie économique; une comparaison entre certaines données recueillies lors des sondages de 1981, 1984 et 1988; et une estimation du crédit accordé par terme, du montant affecté au refinancement et à la production ainsi que du volume de crédit

consenti par les prêteurs commerciaux
AG CA CO SC

Les Sondages et la démocratie

par V. Lemieux. Québec : Institut québécois de recherche sur la culture, 1988. 122 p. Bibliogr. (Diagnostic : 7) ISSN 0831-5264
ISBN 2-89224-115-4
MICROLOG 89-06111 2 fiche

Ce document cherche à répondre à la question de l'usage de plus en plus répandu des sondages politiques face au fonctionnement démocratique de nos sociétés. On propose une définition de la démographie en faisant ressortir les caractéristiques suivantes: les différentes opérations de réalisation des sondages et les conditions qui doivent être remplies par ceux-ci; les différentes fins de l'information produites par les sondages politiques; l'utilisation des sondages par les acteurs politiques; et le contrôle des sondages, dans une perspective démocratique.
JU PA PR QU SA

Sorbent injection for SO2 control

by M.S. Mozes...et al. Toronto : Ontario Hydro, Research Division, 1988. v, 44 p. : ill. Bibliogr. (Report ; no. 88-63-K)
MICROLOG 89-02548 1 fiche

In December 1985, the Ontario government announced stricter acid gas emission limits for industries and Ontario Hydro. In order to maintain flexibility to meet future demands for electricity and comply with tightening acid gas regulations, it is likely that Ontario Hydro will have to retrofit some form of flue gas desulphurization (FGD) equipment on its coal-fired plants by the mid to late 1990s. This report presents the results of a study aimed at quantifying the effects of process parameters on SO2 capture, sorbent utilization, waste characteristics and ESP performance. Sorbent types tested include two calcitic limestones, a hydrated lime, and a dolomite. Injection temperature, residence time, sorbent addition rate and particle size were optimized to maximize SO2 capture and sorbent utilization and to minimize the impact on particulate removal by ESP.
EN EV ON PR PS SC

Sortir la maternité du laboratoire : actes du Forum international sur les nouvelles technologies de la reproduction

Forum international sur les nouvelles technologies de la reproduction (1987 : Montréal, Québec). Montréal : Gouvernement du Québec, Conseil du statut de la femme, 1988. 423 p. Bibliogr. *Rapports dans la langue de présentation, anglais ou français*. ISBN 2-550-18239-1
MICROLOG 89-00930 5 fiche

Résultat de trois jours d'échanges et de témoignages de la part des invités et des participants au Forum. Parmi les thèmes abordés on retrouve: les procréations artificielles et le droit; l'insémination artificielle en Suède; les mères porteuses; le diagnostic prénatal; le droit du fœtus; la congélation des embryons; les sujets de pointe en génétique; et le pouvoir collectif des femmes face aux nouvelles technologies de reproduction.
LS PR QU SA SC

Source and ambient sampling relating to the power industry in North America

by K.W. Wallace. Saskatoon, Sask. : Saskatchewan Research Council, 1986. iii, 18 p. : ill. Bibliogr. (SRC publication ; no. E-906-14-D-86)
MICROLOG 89-03756 1 fiche

Documentation of the state of environmental monitoring of the combustion of fossil fuels in North America. Coverage includes the basic concepts of manual source sampling for

particulates, sulphur dioxide, nitrogen oxides, and in-stack sizing, the principles of operation of continuous emission monitors; and the proposed new standard (PM-10 regulations) and the sampling strategy for measurement.
EN EV MS PR SC

Sources of farm credit in Saskatchewan

Regina : Saskatchewan Agriculture, Economics Branch, Farm Management, 1986. i, 15 p. ISBN 0-88656-346-1
MICROLOG 89-06026 1 fiche

This bulletin describes the sources of farm credit and provides a guide to farm managers who seek agricultural credit.
AG CO MS PR

Souris Basin Development Authority (Sask.) : Annual report 1988

Estevan, Sask. : The Authority, 1989. 12 p. CSI 72210.001.
MICROLOG 89-03441 1 fiche

This annual report presents a report from the President, an auditor's report, and financial statements.
MS NR PL PR SC

Souris Valley Regional Care Centre : Annual report 1987-88

Weyburn, Sask. : The Centre, 1988. 24 p. : ill. CSI 72203.001
MICROLOG 89-01529 1 fiche

Includes a balance sheet, a statement of operations, a statement of equity, a statement of changes in financial position, notes to the financial statements, and health care statistics. It also reports on the following departments: personnel, materials management, nursing, medical, therapy, social work, personal services, volunteer services, chaplaincy services, dietary, housekeeping, and buildings and grounds.
HE MS MU PR

Les Sous-marins à propulsion nucléaire : effets possibles sur l'environnement

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 9 p. Bibliogr. (Etude générale : BP-181F) *L'éd. anglaise (Nuclear-powered submarines...) sur la même fiche*. ISBN 0-660-92635-0
MICROLOG 89-05461 1 fiche

Le projet d'acquisition de sous-marins à propulsion nucléaire par les Forces armées canadiennes soulève un certain nombre de préoccupations légitimes, notamment quant aux effets possibles de ces navires sur l'environnement. Les effets des sous-marins à propulsion nucléaire sur l'environnement se répartissent en deux catégories: ceux qui sont associés au fonctionnement normal des sous-marins, sur lesquels porte l'essentiel de l'étude, et ceux qui découlent d'un accident de réacteur. De plus, l'étude porte sur les émissions de radioactivité des navires à propulsion nucléaire et les mesures de sécurité environnementales.
CA EV EX SC

South Africa : the struggle for reform -- Rev.

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1988. 19 p. Bibliogr. (Current issue review ; 87-12E) *French ed. (Afrique du Sud...) on the same fiche*. ISBN 0-660-13206-0
MICROLOG 89-05431 1 fiche

The confrontation over constitutional reform in South Africa not only runs the risk of degenerating into armed conflict, but also of upsetting international relations. This review outlines what is at stake in this constitutional reform by analyzing the confrontations to which it has given rise in South African society and

by examining the impact of pressure tactics applied by the international community.
CA EX

The South Portage commercial area : prospects and priorities

Coriolis Consulting Corp., Nemtin Consultants Limited. S.I. : The Corporations. 1987. 12 p. MICROLOG 89-00988 1 fiche

The Portage Place development is a three level retail, entertainment and office centre spanning several blocks in downtown Winnipeg. This document evaluates the south side's prospects as a commercial area and identifies concerns about its viability. It also identifies steps that should be taken to maximize the south side's chances for continued viability as a retailing area and indicates the importance of improving the vertical connection between the overhead walkways and Portage Avenue. Finally, it suggests priorities for action to help the south side, with specific reference to the priority of escalators.
MS MU PL

South Saskatchewan Hospital Centre : Annual report 1987-88

Regina : The Centre. 1988. 18 p. : ill. CSI 72205.001.
MICROLOG 89-04990 1 fiche

This annual report lists the services the Centre provides, and includes a financial review of the operation.
HE MS PR SC

South Saskatchewan River Basin Planning Program : summary report

Edmonton : Alberta Environment, Water Resources Management Services. Planning Division. 1984. 86 p. : ill., maps. *Fold. maps not filmed.*
MICROLOG 89-03747 1 fiche

Planning program designed to provide a framework plan for the management of water in the Basin, which includes the Bow, the Oldman and the Red Deer Rivers. The program identifies the objectives to be achieved through water use and management, and establishes, from among a number of options, the most appropriate strategy for contributing to those objectives. This report presents the results of the strategic planning phase, the first phase of the process. It describes the physical and cultural character of the basin, presents information about water use and management from both a contemporary and an historical perspective, presents social and economic objectives and government policy, and indicates a number of scenarios that illustrate a range of strategy options, with an explanation of how these were developed, analyzed, and evaluated.
AL EV PR SC

Southeast British Columbia fibre resource study

by V.A. Holm and D.M. Lawrie. Victoria : Ministry of Forests. 1989. vii, 46 p. : maps. MICROLOG 89-04204 1 fiche

Report on the potential supply of by-product chips from the sawmills in Kamloops, West Kootenay and East Kootenay areas, as well as a "best estimate" of the sawlog and pulp log volumes included and excluded from the Timber Supply Area Yield Analyses. Wood supply is compared to existing pulp mill requirements and a determination is made of the volume available for future expansion. An option is developed for the use of the surplus fibre. Other potential sources of pulp fibre are estimated from logging waste, tops, small pine stems, deadwood, understory stems, thinnings, and smallwood.
BC FO PR SC

Southern limit of coniferous trees on the Canadian Prairies

by S.C. Zoltai. Edmonton : Government of Canada. Canadian Forestry Service, Northern Forestry Centre. 1975. 12 p. : maps. Bibliogr. (Information report : NOR-X-128) ISSN 0704-7673
MICROLOG 89-00176 1 fiche

The natural vegetation in the southern part of the Canadian Prairies forms two broad vegetation regions, the Grasslands and the Boreal Forest. This report presents the most southerly natural occurrence of white spruce, black spruce, tamarack, and lodgepole pine, which are the main coniferous tree species. Balsam fir and eastern white cedar were not included. The survey was conducted through aerial photographs, existing records, field survey, and vehicle survey. The survey was terminated at Bow River, west of Calgary in southern Alberta, although the major outliers at Cypress Hills on the Alberta-Saskatchewan boundary and in the Sprucewoods in southern Manitoba were included.
• AL CA FO MS SC

Southwest Miramichi survey and testing project, 1987

by P.M. Allen. Fredericton : Tourism, Recreation and Heritage. Provincial Parks and Historic Sites, Archaeological Services. 1988. 53 p. : ill., maps. Bibliogr. (Manuscripts in archaeology : 23E) ISBN 0-88838-333-9
MICROLOG 89-01344 1 fiche

During the last week of July and the first week of August 1987, archaeological testing was conducted on 3 sites located within the Southwest Miramichi River drainage. Two of the tested sites, the Davidson site and the O'Brien site, were discovered in an earlier 1980 survey of the Miramichi estuary. The 3d site tested, the Six Mile Brook site, was reported by a river guide and is located on the Cains River, approximately 30 km from its junction with the Southwest Miramichi. For each site, information is given on location, archaeology, prehistoric and historic excavated and surface finds, and recommendations as to further work.
AP CU PR

Southwestern region : statistical profile

Halifax : Dept. of Industry, Trade and Technology. 1988. 64 p. : ill., maps. CSI 51103.018.
MICROLOG 89-01327 1 fiche

The Southwestern Region of Nova Scotia comprises the counties of Lunenburg, Queens, Shelburne, Yarmouth and Digby. This statistical summary covers population; families, incomes and households; the labour force; the goods producing sector; and facts and figures.
AP CO PR SA ST

Soutien des livres exposés

Ottawa : Musées nationaux du Canada, Institut canadien de conservation. 1987. 2 p. : ill. (Notes : 11/8) *L'éd. anglaise (Support methods for...books) sur la même fiche.* ISSN 0714-6221
MICROLOG 89-03190 1 fiche

Note technique expliquant quelques méthodes d'exposition simples et peu coûteuses pour prolonger la vie des livres.
• CA CU

La Souveraineté : le Canada et l'Arctique

Ottawa : Institut canadien pour la paix et la sécurité internationales. 1989. 2 p. Bibliogr. (Fiche d'information : 8) *L'éd. anglaise (Sovereignty : Canada and...) sur la même fiche.* ISBN 0662-16862-3
MICROLOG 89-04633 1 fiche

Fiche d'information portant sur la souveraineté canadienne dans l'Arctique; le passage du Nord-Ouest; les voyages du *Manhattan* et du *Polar Sea*; et l'Accord canado-américain sur la coopération dans l'Arctique.
• CA EX NO

Sovereignty : Canada and the Arctic

Ottawa : Canadian Institute for International Peace and Security. 1989. 2 p. Bibliogr. (Factsheet : 8) *French ed. (La Souveraineté : le Canada...) on the same fiche.* ISBN 0-662-95368-1
MICROLOG 89-04633 1 fiche

The Canadian Arctic has received increased attention in recent years as a result of public discussion of several important issues such as sovereignty and security. This fact sheet deals with the issue of sovereignty and covers the power of Canada over the Northwest Passage, the voyages of the *Manhattan* and the *Polar Sea*, and the Canada-U.S. Arctic Co-operation Agreement.
• CA EX NO

Soybean production

Toronto : Ministry of Agriculture and Food. 1988. 16 p. : ill. Bibliogr. ISBN 0-7729-3943-8
MICROLOG 89-00345 1 fiche

Brochure on the cultivation, storage, and marketing of soybeans. Details are given on climate and soil, growth and development, choice of a variety, tillage and seedbed preparation, inoculation, planting, reduced stands, fertility, weed control, diseases, insects and mites, harvesting and storage, feeding soybeans, and marketing.
AG ON PR SC

Space war glossary

by N. Lazure. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch. 1989. vii, 119 p. Bibliogr. (Terminology bulletin : 191) *Bilingual (Lexique de la guerre...)*. ISBN 0-660-54770-8
MICROLOG 89-05774 2 fiche

On March 23, 1983, the President of the United States launched the Strategic Defense Initiative (SDI) program to provide a space shield against all types of enemy missile attacks. Since then, intensive research has been carried out in the U.S. to develop new defensive weapons capable of destroying a missile at any stage. This glossary contains approximately 1,300 entries and focuses on terminology related to the SDI program, also called the Star Wars Program. Entries are presented alphabetically and include definitions.
CA CU EX SC

Spacing effects 20 years after planting three conifer species in Manitoba

Ottawa : Canadian Forestry Service. 1988. 3 p. (Forest management demonstration note ; no. 12)
MICROLOG 89-00140 1 fiche

A spacing study of jack pine, red pine and white spruce was conducted in 1963 in southeastern Manitoba and has been measured at 5-year intervals since. This note presents the results of the study and the conclusions reached on the optimal spacing needed for good growth.
CA FO MS SC

Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985

by M.A. Henderson, B. Riddell and R.E. Diewert. Vancouver, B.C. : Dept. of Fisheries

and Oceans, Biological Sciences Branch, 1989. v. 60 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2001) ISSN 0706-6473
MICROLOG 89-05252 1 fiche

Examination of the incidental catch of chinook and coho salmon from 1982-85 in pink and sockeye salmon seine and troll test fisheries in central and northern British Columbia. The use of the term test fisheries refers to vessels that were under charter to the Government of Canada and where the total catch, the location of the catch and the time of the catch were known without error. The magnitude and seasonal pattern of the incidental catch of chinook and coho salmon from the test fishing vessels were then compared with that reported for the commercial fishing fleet in the same areas.

• BC CA CF FI SC

The Spatial organization of language in Canada, 1981, part I : general overview

by J. De Vries. Ottawa : Statistics Canada. Social and Economic Studies Division, 1985. 39 p. Bibliogr. (Research paper ; no. 17) French ed. (*Répartition géographique des...*) on the same fiche.
MICROLOG 89-03844 1 fiche

Paper on the ecology or survival of language; the use of statistical decomposition analysis in an analysis of the spatial distribution of the population by mother tongue and by the ability to speak Canada's official languages; and a demonstration that the empirical method is capable of producing findings consistent with prior knowledge as well as unanticipated results on the language question.

• CA CU

SPEC : description du procédé utilisé par Travaux publics Canada pour l'engagement des consultants en architecture et génie

Ottawa : Travaux publics Canada. Services d'architecture et de génie, 1988. 39 p. L'éd anglaise (SPEC : description of...) sur la même fiche.
MICROLOG 89-01918 1 fiche

Ce document donne la description du système SPEC, ses éléments principaux, la préqualification et le répertoire des experts-conseils, le processus standard de sélection automatisée, l'évaluation et la radiation de l'inscription et de la ré-inscription.

• CA PL PW SC

SPEC : description of the Public Works Canada system for retaining A&E consultants

Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. 37 p. French ed. (SPEC : description du...) on the same fiche.
MICROLOG 89-01918 1 fiche

Description of the Public Works Canada computerized process for the selection, prequalification, and evaluation of consultants, a system which should provide equitable access to government commissions, impartial evaluation of proposals, accountability in the selection process, and an accurate record of consultants' performance. A general overview of the system is given, with details of the process of prequalification and maintenance of the index of consultants, selection procedures, evaluation methods, method of performance review, the removal and renewal of registrations, and the security of the system.

• CA PL PW SC

Special Committee on Electoral Boundaries : report

British Columbia. Legislative Assembly. Special Committee on Electoral Boundaries. Victoria

The Committee, 1989. 8 p. ISBN 0-7726-0942-X
MICROLOG 89-02974 1 fiche

Report of the Special Committee, appointed to examine, inquire into and make recommendations on the Preliminary Report of the British Columbia Royal Commission on Electoral Boundaries: May 1988, so as to assist the Commissioner of Electoral Boundaries in making his Final Report. This report gives the methods of operation of the Committee, observations, a list of briefs and exhibits submitted, and a list of research documents used by the Committee.
BC PA PR

Special housing needs : a synthesis of research undertaken to date in Canada

by R. Weiler, M. McLaughlin and N. Faghoury. Ottawa : Canada Mortgage and Housing Corporation, 1988. ii, 68 p. Bibliogr.
MICROLOG 89-04283 2 fiche

Develops a framework that can be used to organize research undertaken in Canada to date and analyzes critical research issues related to special housing needs. The document also identifies key Canadian research that articulates and addresses the special service and accommodation concepts and issues inherent in responding to people with special housing needs. Furthermore, it specifies key issues examined by relevant research, in order to classify the existing literature within the special housing needs framework and identify areas for further research. It presents the issues identified in previous research within a framework that clarifies the state of present knowledge and highlights knowledge gaps. Finally it develops recommendations regarding the direction of future research efforts to close these gaps.

CA PL SA SC

Special materials services : update to 1984-87 supplement

Winnipeg : Manitoba Education, 1989. viii, 124 p.
MICROLOG 89-05039 2 fiche

The Service supplies special format educational materials to schools for students who are unable to use regular print. The update lists the materials available and is divided alphabetically by curriculum headings. Major curriculum areas, Language Arts, Literature, Maths, Science and Social Studies are further subdivided by levels (early, middle and senior years).

ED MS PR

Special report by the Provincial Auditor to the Legislative Assembly

Saskatchewan. Provincial Auditor. Regina : The Auditor, 1989. 28 p. CSI 71112.200.
MICROLOG 89-04941 1 fiche

Contains submissions from the provincial auditor of the relevant facts regarding his actions as his evidence that he did not do or contemplate doing anything that violated the laws of Saskatchewan or the standards of his profession.

CO MS PA PR

Special report to the Legislative Assembly on Bosco Homes

Saskatchewan. Office of the Ombudsman. Regina : The Office, 1989. ii, 96 p.
MICROLOG 89-06020 2 fiche

This report presents findings and recommendations resulting from an investigation conducted to determine whether the Department of Social Services discharged its responsibilities to "wards" entrusted for care and treatment to an organization generally known as "Bosco Homes".
JU MS PR SA

Species distribution of mayfly *Ephemeroptera* nymphs in three stream systems in New Brunswick and Nova Scotia with notes on identification

by R.H. Peterson. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1989. iii, 14 p. ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1685) ISSN 0706-6457
MICROLOG 89-04868 1 fiche

Fifty-eight sites on the Saint Croix, Medway and Gold stream systems were systematically sampled for invertebrates. This report provides an annotated list of the various species collected, including identification aids and distributional information.

• AP CA CF FI LS SC

Specific gravity estimation from metal grade values

by A. Boyer. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. vi, 54 p. : ill. (Report ; MRL 89-52(TR))
MICROLOG 89-05069 1 fiche

The basic information for this study came from previous work associated with the estimation of uranium deposits specific gravity. The main study goal was to establish the best methodology for this type of estimation by comparing experimental results and estimated specific gravity results obtained from deterministic equations for single or selected rock types, or without discriminating the rock types. The linear deterministic relationship between specific gravity and the metal grade values of certain minerals forming the rock mass was used to estimate the specific gravity of ore samples. The statistical method was then introduced, also implying a linear relationship between the specific gravity and the metal grade. As in the first case, the estimated values were compared with the associated experimental values.

• CA CM NR PS SC

Spectral characterization of some dyestuffs used in the Eastern Townships of Quebec

by R.J. Maguire. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1989. 88 p. : ill. Bibliogr. (NWRI contribution ; no. 89-77)
MICROLOG 89-05573 1 fiche

Dyestuffs are high volume chemicals which may enter aquatic environments in significant quantities, although very little is known of their occurrence, persistence and fate, largely because of formidable analytical difficulties. This report reviews methods of the determination of dyes in different media and identifies 22 dyestuffs which are commonly used in the Eastern Townships of Quebec, determining their ultraviolet-visible spectra.

CA EV QU SC

Speculation : perceptions and analysis of house prices in Metropolitan Toronto

a report to the Ontario Ministry of Housing ; by A.R.A. Consultants. Toronto : The Consultants, 1988. 140 p.
MICROLOG 89-04845 2 fiche

Volume 1 provides background information, and presents the key informant interview results, the focus group results, and an analysis of housing transaction data. Volume 2 presents multiple transaction summaries, average sales price summaries, and duration of ownership by type of residence and by trading index.

CO MU ON

Speculation : perceptions and analysis of house prices in Metropolitan Toronto, vol. II

for the Ontario Ministry of Housing ; by A.R.A. Consultants. Toronto : The Consultants, 1988. 95 p.
MICROLOG 89-05339 2 fiche

This document presents multiple transaction summaries broken down by FSA and residence type; average sales price summaries broken down by FSA residence type and activity level; multiple transaction summaries broken down by price categories and residence type; duration of ownership by type of residence and FSA; and duration of ownership by trading index, residence type, and FSA.
CO MU ON

Spoilage and heating of stored agricultural products : prevention, detection, and control

by J.T. Mills. Ottawa : Agriculture Canada, Research Branch, 1989. vi, 101 p. : ill. Bibliogr. French ed. (*La Détérioration et l'échauffement...*) : 89-03696/2. ISBN 0-660-13043-2
MICROLOG 89-03697 2 fiche

Manual providing basic information on the causal factors of spoilage, self-heating, and self-ignition in stored agricultural products, on methods used for the prevention, detection, and control of such problems, and on the behaviour and management of selected commodities in storage. Detailed accounts of the storage characteristics of specific commodities are also included.
AG CA SC

A Sport and recreation strategy for Saskatchewan : a discussion paper

Regina : Saskatchewan Parks, Recreation and Culture, 1988. 22 p.
MICROLOG 89-00024 1 fiche

The discussion paper surveys the history of government involvement in sport and recreation from its beginnings in 1908. It addresses the current status of sport and recreation and discusses emerging needs, the role of government, and directions for the 90's. Includes an appendix on the public input process with timelines for public input.
CI CU MS PR

A Sport fisheries investigation of Sasaginngak and Fishing Lakes, 1979

by C.G. Jardine and J.S. Sigurdson. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1981. vii, 68 p. : ill. Bibliogr. (Manuscript report ; no. 81-2)
MICROLOG 39-01580 1 fiche

A creel census and fish sampling program was conducted at fishing lodges on Sasaginngak and Fishing Lakes during the summer angling season of 1979 to provide representative data for lakes on the east side of Lake Winnipeg. One of the lodges provided cabins requiring light housekeeping, and no guiding service, and the other provided modern cabins with dining room facilities and guides. The study collected data on the yield and angling success for each species of sport fish being harvested; determined population characteristics of angling species based on creel census sample data; investigated the demographics of anglers utilizing the lodge facilities (residence, occupation, opinion of angling quality, expenditures incurred); and provided baseline data to refine the Lodge Development Formula currently used for recommendations on optimum lodge size.
CU MS PR SC

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea

by S.A. Alexander, D.M. Ealey and S.J. Barry. Ottawa : Canadian Wildlife Service, Western and Northern Region, 1988. vi, 55 p. : ill., maps. Bibliogr. (Technical report series ; no. 56) ISSN 0831-6481 ISBN 0-662-16700-7
MICROLOG 89-04203 1 fiche

Aerial surveys were flown for birds along offshore leads in the Canadian Beaufort Sea, with 2 sets from Herschel Island to Cape Bathurst in early June 1986, and 5 sets from Herschel Island to Banks Island between late May and late June 1987. The data was collected as part of a project to identify important migratory bird concentration areas in the Canadian Beaufort Sea.
CA EV LS NO SC

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988

by J. Sirois and G.B. Cameron. Ottawa : Canadian Wildlife Service, Western and Northern Region, 1989. v, 39 p. : ill. Bibliogr. (Technical report series ; no. 58) CSI 21111.003. ISSN 0831-6481 ISBN 0-662-16737-6
MICROLOG 89-05788 1 fiche

Thor Lake is situated approximately 105 km southeast of Yellowknife and is adjacent to the Hearne Channel of Great Slave Lake. The Thor Lake study site includes all waterbodies within approximately 5 km of the proposed mine location, including most sites of open water during spring migration between Yellowknife and the Thor Lake mining site. This study was undertaken in the light of concerns about the disruptive environmental effect of the mine and related activities. Aerial surveys were conducted to determine the waterfowl species, and their abundance, at the Thor Lake study site; to determine the temporal and spatial distribution of waterfowl in the study area; and to evaluate the importance of the study site to migrating waterfowl regionally.
• CA EV LS NO SC

Spruce budworm damage assessment in Newfoundland in 1977 and 1978

by B.H. Moody. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. vi, 24 p. : ill. Bibliogr. (Information report ; N-X-173) ISSN 0704-7657
MICROLOG 89-00162 1 fiche

This paper describes the methodology and results of the 1977-1978 province-wide spruce budworm damage assessment. A general aerial mapping, augmented by ground sampling, was used in the survey.
• AP CA FO SC

Spruce budworm in the Footner Lake forest, 1987 : a status report

by P.A. Amirault, H. Gates and S. Niederleitner. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. vi, 15 p. : ill. Bibliogr. ISBN 0-662-15947-0
MICROLOG 89-01410 1 fiche

A resurgence of spruce budworm activity in the Footner Lake Forest has raised concerns about the possible impact of this pest on white spruce stands in the area. Surveys were intensified, and the results of these surveys and predictions of future population levels are included in this report, along with a historical perspective of the budworm in the Forest.
AL CA FO SC

Squamish-Lillooet Regional District Transportation Committee recommendations

Squamish-Lillooet Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. 87 p. : maps.
MICROLOG 89-06182 2 fiche

The regional district of Squamish-Lillooet is situated north of Vancouver, extending from Lions Bay through the Pacific Coast mountain range to the Fraser River and the interior of the province at Lillooet and includes the district municipalities of Squamish, Whistler, Pemberton and Lillooet. This report gives the objectives of the regional transportation plan and its planning process, and identifies issues, projects and initiatives. A list of briefs and submissions is also included.
BC PL PR SC TR

SSARR implementation

by N. Ramani. Toronto : Ontario Hydro, Research Division, 1988. 9 p. (Report ; no. 88-45-K)
MICROLOG 89-02614 1 fiche

The Stream Synthesis and Reservoir Regulation (SSARR) model is a computer program developed by the U.S. Corps of Engineers for use as a simulation tool for river forecasting and river management activities. One version of the program is being used at Hydro-Quebec to model the Ottawa River, from whom Ontario Hydro obtained their copy. This report outlines the work performed to date: installation of the model; making modifications to Ontario Hydro's requirements; performing tests to verify proper operation; and designing and developing a preprocessing program to convert data from existing river regulation programs.
EV ON PR PS SC

St. Clair Parkway Commission (Ont.) : Annual report 1988

Corunna, Ont. : The Commission, 1989. 8 p. : ill. CSI 56188.001.
MICROLOG 89-06259 1 fiche

This report provides information on people and places on the parkway, financial statements, a balance sheet, a statement of operations, together with notes to the financial statements.
ON PL PR TR

St. Clair River Organics Study : biological surveys, 1968 and 1977

Toronto : Ministry of the Environment, Southwestern Region, Technical Support Section, Water Resources Assessment Unit, 1979. vii, 90 p. : ill. Bibliogr.
MICROLOG 89-01987 2 fiche

The St. Clair River Organics Study Group was formed early in 1977 in response to concerns about the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. This report summarizes the results of biological investigations of the river conducted during 1968-69 and 1977 and interprets the water quality conditions existent at these times.
EV ON PR SC

St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River

by D.A. Rokosh and T.N. Lovasz. Toronto : Ministry of the Environment, Laboratory Services Branch, Microbiology Section, 1979. iii, 30 p. : ill. Bibliogr.
MICROLOG 89-01990 1 fiche

The St. Clair River Organics Study Group was formed early in 1977 in response to concerns

about the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. This report describes the results of mutagenicity screening on 24 pure compounds, 23 of which were identified in industrial effluents entering the river
EV ON PR SC

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977

Toronto : Ministry of the Environment, Water Resources Branch, Limnology and Toxicity Section, 1981. iv, 21 p. Bibliogr.
MICROLOG 89-01986 1 fiche

The St. Clair River Organics Study Group was formed early in 1977 to further investigate and confirm the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. This report presents the results of 96-hour static bioassays, 48-hour flow-through bioassays, flavour assessment of experimental fish and gas chromatographic/mass spectrometric examination of some of the fish from the river and effluents from 5 industrial sources discharging into the river.
EV FI ON PR SC

St. Clair River Organics Study : identification and quantitation of organic compounds

by R.F. Bonner and O. Meresz. Toronto : Ministry of the Environment, Laboratory Services Branch, Organic Trace Contaminants Section, 1981. xi, 219 p. : maps. Bibliogr.
MICROLOG 89-01989 3 fiche

The St. Clair River Organics Study Group was founded in early 1977 to further investigate and confirm the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. This report presents and discusses data on the organic compounds present in a variety of samples collected from the vicinity of the St. Clair River in 1977 and 1978. Sampling sites included industrial discharges from 11 industries in the Sarnia Chemical Valley industrial complex, St. Clair river water and sediment, sewage treatment plant discharges, potable water supplies, and fish. The compounds were determined by the use of gas chromatographic/mass spectrometric techniques.
EV ON PR SC

St. Clair River Organics Study : the screening of industrial effluents for genotoxic activity

Toronto : Ministry of the Environment, Laboratory Services Branch, Organic Trace Contaminants Section : Microbiology Section, 1981. 117 p. : ill. Bibliogr.
MICROLOG 89-01988 2 fiche

The St. Clair River Organics Study Group was formed early in 1977 to further investigate and confirm the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. This report describes the results of laboratory testing of 25 industrial effluent sources, 5 intake waters and 5 river locations within the St. Clair River system. Samples collected from these sites were tested for mutagenic activity and for DNA damage. This study is an

extension of a previous 1979 study documenting the detection of bacterial mutagenic activity in the chemically pure form of 5 compounds identified in effluents discharged to the river.
EV ON PR SC

St. Clair River Organics Study : waste dispersion in the St. Clair River

by Y.S. Hamdy and J.D. Kinkead. Toronto : Ministry of the Environment, Water Resources Branch, Great Lakes Unit, 1979. iv, 27 p. : ill. Bibliogr.
MICROLOG 89-01991 1 fiche

The St. Clair River Organics Study Group was formed early in 1977 in response to concerns about the presence and significance of the organic compounds identified, particularly in relation to possible effects on public water supplies downstream and the potential bio-accumulation of such compounds by fish resident in or frequenting this waterway. In spite of the large volumes of water carried by the St. Clair River and other connecting waterways of the Great Lakes, the necessity for shore-based discharges (in order to keep navigation channels free of obstructions) means that only a small portion of the river flow is available for waste dispersal. This study of dispersion characteristics in the St. Clair River is intended to provide the basis for determining the appropriate effluent requirements associated with protecting downstream water uses. An assessment is made of the importance of initial dilution and lateral mixing factors.
EV ON PR SC

St. James Town revitalization : social analysis

Toronto : Toronto Planning and Development Dept., 1988. 94 p. : ill.
MICROLOG 89-05295 2 fiche

This report presents a social evaluation of the neighbourhood. It is based on personal interviews with tenants in each of the 18 high-rise buildings in the neighbourhood. It provides a detailed description of tenants' demographic characteristics and compares this with similar data for the City of Toronto as whole; describes living conditions and community relations in St. James Town and presents tenants' opinions about a variety of social and physical conditions in the neighbourhood; evaluates social service needs and delivery in the neighbourhood; and examines the potential impact of revitalization on existing tenants based on reported incomes, rents, and the likely economic impacts of rehabilitation.
MU ON PL SA SC

St. Lawrence Cement Inc., Mississauga test program with allied chemical gypsum byproduct

see Development of by-product fluorogypsum for sale

St. Lawrence Parks Commission (Ont.) : Annual report 1987

Morrisburg, Ont. : The Commission, 1987. 10, 10 p. : ill. Bilingual. CSI 56202.001. ISSN 0835-7781
MICROLOG 89-03073 1 fiche

Annual report of the Commission, an appointed body which monitors major policy decisions that affect historic sites and parks under the Commission's jurisdiction. The report describes the background and founding of the Commission, and the programs and other activities at Upper Canada Village and Old Fort Henry. A short financial statement is included.
CU ON PR

The St. Lawrence Seaway traffic report for the 1988 navigation season

prepared by the St. Lawrence Seaway

Authority and the St. Lawrence Seaway Development Corporation. Washington, D.C. : The Corporation, 1989. iii, 87 p.
CSI 22285.002.
MICROLOG 89-03815 1 fiche

Annual report of the Seaway, prepared jointly by the St. Lawrence Seaway Authority and the Saint Lawrence Seaway Development Corp. Coverage includes summaries of the 1988 traffic activities by sector (Montreal-Lake Ontario, Welland Canal); summaries of cargo and vessel movements representing total Seaway traffic and eliminating duplication of vessel transits and cargo quantities moved through more than one sector; and summaries of cargo and vessel movements through the Montreal-Lake Ontario and the Welland Canal section. Transits and gross registered tonnages for non-toll traffic are not included.
CA SC ST TR

St. Lawrence Square

Toronto : Toronto Planning and Development Dept., 1988. 33 p. : ill.
MICROLOG 89-00023 1 fiche

St. Lawrence Square is a proposal to create a new community close to Toronto's downtown. Seventy acres of underutilized industrial land and railway tracks lying between the St. Lawrence Neighbourhood and the Don River Valley will be transformed into a new neighbourhood which will be home to more than 12,000 people and contain a full range of local services. Topics covered in this report include a rationale for creating this new community; information on the context; economic viability; a discussion on preparing a neighbourhood concept; planning and development considerations; and implementation.
MU ON PL

St. Lawrence Square : stage one : preliminary concept and proposal

City of Toronto Housing Dept., City Property Dept., Planning and Development Dept. and Finance Dept. Toronto : The Depts., 1988. 79 p. : maps.
MICROLOG 89-01901 1 fiche

Presents information on the origin of the initiative; the proposal and its objectives; a discussion of partnership with the province of Ontario; expropriation, acquisition and relocation; the planning and development process; and recommendations. It includes a presentation of the rationale for the City to become involved as a partner with the Province of Ontario in the revitalization of the area. It argues that this initiative is necessary and justified in face of the continuing crisis and represents a unique opportunity for a major intervention by both levels of government. It identifies areas of concern that will be dealt with as planning and development proceeds, and presents a preliminary concept plan developed in discussions between several civic departments in consultation with a number of ministries of the provincial government.
MU ON PL

St. Louis Alcoholism Rehabilitation Centre (Sask.) : Annual report 1987-88

St. Louis, Sask. : The Centre, 1988. 15 p.
CSI 72181.001.
MICROLOG 89-04937 1 fiche

This annual report provides statistics on the total number of clients admitted to the rehabilitation Centre, a comparison of St. Louis clients and Saskatchewan adult population, and alcohol and drug use and effects among the clients. A client profile, auditor's report, balance sheet, statement of revenue, expenditure and unexpended grant balance, and a statement of unappropriated equity are also presented.
BS MS PR SA SC

St. Stephen's Anglican Church, Chambly, Quebec

by N. Clerk. Ottawa : Environment Canada, Parks, 1987. 15 p. : ill. Bibliogr. (Heritage commemoration series) ISBN 0-660-12363-0 MICROLOG 89-00306 1 fiche

The Church, erected in 1820, served the garrison of Fort Chambly as well as the civilian population of the village of Chambly. The Church remains an outstanding example of early 19th-century Canadian ecclesiastical architecture. This document discusses the area of Chambly, the construction of the Church, and provides pictures of it.

• CA CU QU

Stabilisation/solidification

Burlington, Ont. : Environnement Canada, Centre technique des eaux usées, 1989. 3, 3 p. (Techniques environnementales : notes . 8) *Bilingue (Stabilisation/solidification)* MICROLOG 89-03748 1 fiche

Par stabilisation, on entend les techniques conçues pour modifier chimiquement les déchets de façon à détruire ou immobiliser les polluants qu'ils contiennent. La solidification, pour sa part, propose des techniques visant à améliorer les caractéristiques physiques et de manutention des déchets. Ces deux opérations réunies font l'objet de cette étude.

CA EV PS SC

Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent stopes of the Niobec Mine, Chicoutimi, Quebec, part IV

by Y.S. Yu, A.S. Wong and N.A. Toews. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 31 p. : ill. Bibliogr. (Report ; MRL 88-101(TR)) MICROLOG 89-02172 1 fiche

A cooperative study program on mine stability evaluation was initiated in 1985 involving Niobec Mine, Quebec. This report describes Part IV of a series of studies on numerical modelling concerning the structural stability assessment of the mine. The stability of S-L-102-19 and S-102-21 sill pillars were analysed using 3-dimensional finite element techniques. As well, the effect of mining stope C-102-21 at the lower mining block and removal of all support pillars on the upper block on the overall stope/pillar stability were evaluated using the stresses determined from the 3D finite element analysis and based on both Drucker/Prager and Hock & Brown's empirical failure criteria.

• CA CM NR PS QU SC

Stability within uncertainty : evolution of the world oil market

by A.E. Reinsch, K.J. Brown and J.O. Stanford. Calgary, Alta. : Canadian Energy Research Institute, 1988. xi, 288 p. : ill. Bibliogr. (Study ; 28) ISBN 0-920522-50-5 MICROLOG 89-02718 4 fiche (Available on fiche only)

Provides a brief discussion of world oil market developments since the early 1970s, identifying the fundamental characteristics and features of the market through to the end of this century. It also examines the history and current structure of world oil demand, analyzed in terms of demand for crude oil products in the various regions. A number of key factors and fundamental trends in crude oil consumption are identified, which can be expected to play an important role in future oil demand. In addition, the study provides an examination of the history and current structure of world crude oil supply, emphasizing the methodology employed in representing crude oil production, reserves additions and productive capacity development within the analytical framework. A series of sensitivity cases are presented together with the reference case crude oil

market scenario generated by the integration of the demand- and supply-side analyses. Finally, the study's authors draw together the critical conclusions arising from the analysis.

CA CI CO EN SC

Stabilization/solidification

Burlington, Ont. : Environment Canada, Wastewater Technology Centre, 1989. 3, 3 p. (Environmental technology notes ; 8) *Bilingue (Stabilisation/solidification)* MICROLOG 89-03748 1 fiche

Pamphlet explaining the concept of stabilization and solidification in dealing with inorganic residues such as heavy metals. Stabilization refers to techniques designed to chemically alter the wastes to destroy or immobilize the contaminants they contain, and solidification refers to techniques which improve the physical and handling characteristics of the waste. The pamphlet explains the Centre's activities in these areas, describing test method development, treatability studies, mathematical modelling, and technology transfer.

CA EV PS SC

Stabilized hydraulic mine backfill : a literature study

by H.T. Chan and P. Hassan. Toronto : Ontario Hydro, Research Division, 1988. ii, 44 p. : ill. Bibliogr. (Report ; no. 88-155-K) MICROLOG 89-04578 1 fiche

To determine the suitability of the limestone injection in furnace (LIF) by-product as a binding material in a stabilized mine backfill, a 2-part study was initiated. The first part was a literature study to collect existing information on stabilized hydraulic mine backfills. The second part was a laboratory investigation on the properties of mine backfills stabilized with the LIF by-products. This report presents the results and information from the literature study.

NR ON PR PS SC

Stabilizer performance during low frequency power oscillations

by R.E. Beaulieu. Toronto : Ontario Hydro, Research Division, 1988. 18 p. : ill. (Report ; no. 87-324-K) MICROLOG 89-02646 1 fiche

During load manoeuvring on Bruce Unit 5 in mid-1987, low frequency power oscillations were detected which seemed to occur at loads below 800 Mw for any small disturbances on the unit, such as injecting a step change in the AVR reference point or taking one exciter out of service. This report presents the results of tests done on the stabilizer on exciter B of Unit 5.

EN ON PR PS SC

A Standardized coal resource/reserve reporting system for Canada

by J.D. Hughes, L. Klatzel-Mudry and D.J. Nikols. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. 17, 18 p. Bibliogr. (Paper ; 88-21) *Bilingue (Méthode d'évaluation normalisée...)* ISSN 0068-7650 ISBN 0-660-54824-0 MICROLOG 89-05996 1 fiche

Discussion of definitions, concepts and parameters used to determine coal resource and reserve quantities, as well as providing a framework to facilitate consistent categorization of coal quantities found within various depositional and tectonic regimes in Canada. Coal deposits, or portions thereof, are first categorized in terms of their geological complexity (geology type) and probable recovery method (deposit type). Methods for determining quantification parameters including seam thickness, areal extent and bulk density are outlined for each geology/deposit category. Within each geology/deposit category, coal

resources are further divided, based on their assurance of existence, into measured, indicated, inferred, and speculative subdivisions, and according to their feasibility of exploitation, into immediate and future interest subdivisions. Coal reserves within each geology/deposit category are subdivided according to whether they are within or outside active mining areas, and may be reported on in-place, recoverable and saleable bases.

• CA EN NR SC

Standards for collection of identifying information for health record keeping

by M. Carpenter...et al. Ottawa : Atomic Energy Control Board, 1988. ix, 82 p. Bibliogr. (Research report ; INFO-0289) MICROLOG 89-05139 2 fiche

A new recommended guideline for the standard data collection of individual identifying information has been developed and tested by Statistics Canada. The purpose of developing a standard method is to improve health record keeping for long term medical follow-up studies of individuals exposed to potentially hazardous agents for detection of possible health risks or delayed harm. This report provides details of the development of the individual identity summary within a comprehensive data collection package. It discusses why and how the package was developed, and describes its contents.

CA EN HE SC

Standards of performance for retail co-operatives

prepared by Christopher Lewis ; edited by Joe Foy. Truro, N.S. : Dept. of Industry, Trade and Technology, 1988. 47 p. MICROLOG 89-04870 1 fiche

Presents a financial summary of retail co-operatives; a consolidated operating statement; an explanation of reporting procedure; liquidity ratios; solvency ratios; and profitability and efficiency ratios. It also provides ratios by co-op for retail co-ops with annual sales under 2 million, over 2 million, and ratios by co-op for direct charge retail co-ops.

AP CO PR

STAR-VUE/MARINE-VUE upgrades

prepared for Transportation Development Centre ; by J. Greg McAvoy. Calgary, Alta. : Intera Technologies Ltd., 1987. x, 81 p. : ill. MICROLOG 89-05268 1 fiche

Report describing the continued development of state-of-the-art display systems for ice navigation data from airborne radar and marine radar. The design for a new stand-alone marine radar display system (MARINE-VUE) is presented and software upgrades for the airborne radar display system STAR-VUE are described. The upgraded STAR-VUE and MARINE-VUE systems were tested on the CCGS Louis St. Laurent in February 1987.

CA NO PS SC TR

The State of small business : annual report on small business in Ontario, 1988

Ontario. Ministry of Industry, Trade and Technology. Small Business Advocacy. Toronto : The Advocacy, 1989. 185 p. CSI 55112.002. ISSN 0833-6385 MICROLOG 89-05522 2 fiche

The Committee of Parliamentary Assistants for Small Business has the mandate to ensure that the needs of small businesses are regularly and sufficiently considered when government considers new initiatives. This annual report contains statistical charts and tables grouped in broad areas of concern such as: the setting for small business; job creation; the genesis of growth; the anatomy of success; government imperatives and the small business response; financing; and entrepreneurial planning. Appendices give definitions of small business

and a list of Small Business Advocacy reports.
CO ON PR ST

State-of-the-art review on D-cracking of concrete in Manitoba

INRAD Industrial Research and Development Ltd. Winnipeg : Industrial Research and Development, 1989. 221 p. : ill. Bibliogr. CANMET contract: 89043-01-SQ. MICROLOG 89-04490 3 fiche

Outline of existing theories of the nature and causes of D-cracking and methods of testing concrete and aggregate specimens. The report examines concrete roads and the concrete at airports in Manitoba and makes suggestions for remedial measures to prevent D-cracking and to prolong the life of pavements. The report concludes with recommendations for further research to produce concrete that is not susceptible to D-cracking.

• CA CM MS PS SC

Statement of principles : OSLO Alberta oil sands project

S.I. : Governments of Canada and Alberta, 1988. ii, 47 p. MICROLOG 89-01351 1 fiche

Description of the project, joint undertakings by the Governments of Canada and Alberta (contributions, loan guarantees, interest and interest assistance, tax treatment, access to markets and prices, and reclamation costs), undertakings by the Government of Alberta (royalty in kind, Alberta's royalty share), undertakings by the project owners (net profits interest, completion assurances, assignment, ownership and management agreement, environmental considerations, industrial benefits, employment and training, and technology). Definitions of terms used, required tax rulings, and engineering studies are also included.

AL EN PR SC

Station-based lift for intercity buses design criteria

by D.O. Stephens and M.A. Gravel. Montreal : Transportation Development Centre, 1987. xvi, 145 p. : ill. MICROLOG 89-05262 2 fiche

This study was undertaken in 3 phases, the first of which focused on the evaluation of the Kingston transfer chair, a station-based lift to assist the mobility impaired on boarding/deboarding intercity buses. The evaluation consisted of a pre-demonstration period in which the chair was evaluated for functional, ergonomic, and structural criteria, an in-service demonstration in 5 bus terminals, and a review of the results of the first two tasks. Since the results of the evaluation proved a lack of basic safety, structural, and functional requirements necessary, the 2nd and 3rd tasks were modified and are reported on here. The report covers problem areas of the Kingston transfer chair, candidate user groups, influencing factors such as terminal/site constraints, vehicle constraints, and potential bus modifications, and concludes with recommended design criteria.

CA PS SC TR

Statistical analysis model of collected dragline time cycle data

by J.K. Szymanski, W. Borysuk and C. Williams. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 22 p. : ill. (Report : CRL 89-12(TR)) MICROLOG 89-02919 1 fiche

A computer model was developed to simulate the operation of the dragline in Obed Mountain Coal mine. In this model, a stochastic simulation is used to reflect the random variation in duration of all components of the time cycle. To model these simulation inputs, data was collected from January 8-February 29, 1988, from an operating mine under the

operating and environmental conditions in which the dragline was used. The deviations of sample cumulative frequencies of the cycle components from their theoretical values (chosen distribution), when tested by the stabilized probability plot method, showed that the simple Weibull or simple lognormal distributions were equally applicable. These distributions were fitted to the various time elements of the dragline work cycle.

• AL CA CM NR PS SC

Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine

by J.K. Szymanski and C. Williams. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 7 p. : ill. (Report : CRL 88-36(TR)) MICROLOG 89-00471 1 fiche

A computer model was developed to simulate operation of the Easi-miner with trucks in open pit mines, with stochastic simulation being used to reflect the random variations in duration of various activities. From November 10-19, 1986, data was collected from an operating mine through a time study of Easi-miner and trucks network cycle times. The short period of the study did not allow the collection of the required number of data points, therefore these variables were introduced to reflect their effect on production rates, which data was collected from production reports for 1 year. This report deals with the statistical analysis of time to repair and time between failures data for subsequent use in the simulation of Easi-miner operation.

• CA CM NR SC

Statistical analysis of the burst test results on rupture pressure panels

by F. Camacho. Toronto : Ontario Hydro, Research Division, 1988. 19 p. : ill. Bibliogr. (Report : no. 88-206-K) MICROLOG 89-04558 1 fiche

Statistical analysis of the test results of the rupture panels to be installed at all units of Pickering A Nuclear Generating Station to determine whether the burst pressure of all tested panels was between 12.5 kpa and 20 kpa and to determine whether the panels will operate adequately in case of a loss-of-coolant accident or in case of a main-steam-line-break accident.

EN ON PR SC

A Statistical analysis of the output signals of an acousto-optic spectrum analyzer for CW signals

by G. Farley. Ottawa : Defence Research Establishment Ottawa, 1988. xi, 66 p. : ill. Bibliogr. (Report : no. 993) MICROLOG 89-02076 1 fiche

Bragg cell mechanisms are being investigated for the development of Radar Electronic Support Measures systems for the armed forces. The most mature Bragg cell receiver at the present is the one-dimensional configuration known as the acousto-optic spectrum analyzer (AOSA). A statistical analysis was performed when the output signal is a continuous wave, then presented as a basis for the different analyses along with some numerical algorithms to calculate the deterministic components on a digital computer. Analyses done include derivation of the optimum test for the detection of a known frequency and an unknown frequency; the frequency estimation problem; calculation of the Cramer-Rao lower bound on the variance of any unbiased estimator; the power estimation problem; and the effects of inaccuracies in the frequency assumption on the performance of the ML estimator.

CA EX PS SC

Statistical compendium, 1988

Maritime Provinces Higher Education Commission (Canada). Fredericton : The Commission, 1988. vii, 107 p. *Bilingual (Ensemble de statistiques, 1988)* CSI 32109.003. MICROLOG 89-01369 2 fiche

This statistical compendium covers general enrolment matters, foreign student enrolment, degrees granted, faculty, non-teaching staff, finance, and space.

AP ED PR ST

Statistical information, 1987 : municipalities of the province of Manitoba

Winnipeg : Dept. of Municipal Affairs, 1988. 58 p. CSI 41118.005. MICROLOG 89-02017 2 fiche

This statistical report provides statistics on: population; tax assets and collections; the general revenue fund; the general capital and loan fund; the trust fund; general fund revenue and expenditure; and the water and sewer utility fund; an analysis of capital debt, investments, funded reserves; other utility and enterprise funds. It also provides comparative statistics on: number of municipalities; total municipal assessment, taxes imposed, and tax assets; unmatured municipal debentures and deferred liabilities; total municipal taxes collected; immediate cash surplus of deficit.

MS MU PR ST

Statistical methods for assessing building performance

by A.G. Kaplan. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. iii, 70 p. Bibliogr. MICROLOG 89-02054 1 fiche

As a result of a project to recommend standardized sampling procedures to assess occupants' perception of their work setting, an evaluation was conducted of the University of California at Irvine (UCI) Program in Social Ecology questionnaire, a short questionnaire developed through Public Works Canada (PWC) contracts, and the Delphi method. Comments from other survey approaches and the cooperative work done by PWC and Virginia Polytechnic Institute are also reported. Revenue Canada Taxation provided an office facility in which to pilot test the UCI and short questionnaires. A summary of the findings from the field work is provided, as well as discussion on the Delphi method drawn from experience over several years.

CA PL SC

Statistical profile of disabled persons in Ontario

Toronto : Office for Disabled Persons, 1988. 14, 14 p. : ill. *Bilingual (Profil statistique des...)* CSI 55140.200. ISBN 0-7729-3513-0. MICROLOG 89-00040 1 fiche

Detailed data on the disabled population of Ontario, taken from an analysis of data from the Canadian Health and Disability Survey of 1983-4 undertaken by Statistics Canada. Data is divided into characteristics of disabled persons (prevalence, age distribution, age and marital status, disabling conditions, types and severity of disability), and factors affecting independent living, such as assistive devices, accommodation, personal assistance, education, school attendance, employment, workplace modification, income and transportation.

ON PR SA ST

Statistical report, 1986

Alberta. Sexually Transmitted Disease Control. Edmonton : Alberta Community and Occupational Health, 1988. 29 p. CSI 34114.003. MICROLOG 89-00505 1 fiche

Sexually Transmitted Disease Control provides a comprehensive program for the control of sexually transmitted disease in Alberta. The division makes available diagnostic and treatment services through clinics located in Edmonton and Calgary. This report presents statistics on reported cases of notifiable diseases; incidence rates for non-gonococcal urethritis/mucopurulent cervicitis, gonorrhea and syphilis for 1986, syphilis and gonorrhea trends since 1950; penicillinase-producing neisseria gonorrhoeae in Alberta from 1977 to 1986; AIDS in Alberta; sexually transmitted disease clinics; and sexually transmitted disease clinics laboratory investigations. It also provides information on education activities.
AL CI HE PR SC ST

Statistical report, 1986-87

Alberta. Alberta Advanced Education.
Edmonton : The Ministry, 1988. 226 p.
CSI 34100.003.
MICROLOG 89-03777 3 fiche

Provides summary information on education statistics and finance, enrolment, staff, physical facilities and learning resource holdings for each post-secondary institution in Alberta for the school year. Includes five-year review
AL ED PR ST

Statistical report, 1987

Alberta. Sexually Transmitted Disease Control.
Edmonton : Alberta Health, 1988. 26 p. : ill.
CSI 34114.003.
MICROLOG 89-01154 1 fiche

The Division makes available diagnostic and treatment services, provides epidemiologic services, public and professional education, consultation to physicians, data monitoring, disease surveillance, and clinical research, and is responsible for the Alberta AIDS program. Topics addressed in this statistical report include: reported cases of notifiable diseases; syphilis and gonorrhea trends since 1950; AIDS and human immunodeficiency virus infection in Alberta; HIV testing; workload and laboratory investigation for sexually transmitted disease clinics; and education activities.
AL CI HE PR ST

Statistical report of the Motor Vehicle Division, 1987-88

New Brunswick. Motor Vehicle Division.
Fredericton : Dept. of Transportation, 1988. 16 p. *Bilingual (Rapport statistique...)*.
CSI 46128.002.
MICROLOG 89-01270 1 fiche

This statistical report provides a statement of revenues by source, a comparative statement for registrations and driver licences, information on registrations by revenue office, the total number of driver examination tests, the driver examining function, suspension of driver's licences, a comparative statement of motor vehicle violations, comparative tables of claims paid by size of claim, by the nature of damages, and by section, and a progress report of the license suspension appeal board.
AP PR SC ST TR

Statistical review of coal in Canada, 1988

Ottawa : Energy, Mines and Resources Canada, 1989. v. 16, v. 16 p. *Bilingual (La Statistique du charbon...1988)*. CSI 22155.003.
MICROLOG 89-03948 1 fiche

Annual review of the coal industry, including production, exports and imports, and consumption. An overview is given, followed by more detailed data for the current and preceding 10 years.
CA CO EN NR PS SC ST

Statistical summary of marine accidents, 1987-88

Ottawa : Marine Casualty Investigations, 1989.

v. 25, v. 25 p. : ill. *Bilingual (Résumé statistique des...)*. CSI 21123.011.
MICROLOG 89-05805 1 fiche

Data on reported casualties, accidents aboard ships, dangerous occurrences and some foreign casualties of interest to Canadian authorities. The report covers specific data for 1987-88 and a general overview for 1984-88. Vessels covered include: all commercial vessels of Canadian flag; all foreign vessels that reported casualties, accidents aboard ship or dangerous occurrences while in Canadian waters; and foreign vessels involved in the more important casualties or accidents aboard ship outside Canadian waters, but reported through Canadian authorities. Pleasure craft accidents are not normally included unless they were involved in an accident with a commercial vehicle.
CA SC ST TR

Statistical supplement, 1987-88

Alberta Health Care Insurance Plan.
Edmonton : The Plan, 1988. 39 p.
CSI 35117.002.
MICROLOG 89-05217 1 fiche

Includes statistics relating to health care services which were paid by Alberta Health Care, on behalf of registered residents of Alberta. Wherever possible, statistics for previous years are shown for comparisons to be made.
AL HE PR ST

Statistical supplement to the annual report, 1987-88

British Columbia. Ministry of Education.
Victoria : The Ministry, 1988. 154 p.
CSI 37103.007. ISSN 0840-9498
MICROLOG 89-03007 2 fiche

This Statistical Appendix contains the data used to create the graphs in the Ministry of Education Annual Report for the period July 1, 1987 to June 30, 1988. The report is organized according to the four goals of education and six attributes of a quality education system. It also includes supplements which provide more detailed information or descriptions of processes.
BC ED PR ST

Statistics, 1987-88 : a statistical supplement to the annual report

Toronto : Ministry of Natural Resources, 1988. 114 p. CSI 55116.002. ISSN 0383-5898
MICROLOG 89-05517 2 fiche

Annual compilation of data for 1987-88 from the Ministry, arranged by group, branch or area. Coverage is mainly for last 5 years, with some data from previous 10 years. Data describe nursery stock, by type; tree production, by species; trees supplied for planting on private lands by county or district; forest areas managed by the Ministry; silviculture operations; Crown lands treated; tree seed program; timber licenses; mill licenses, by type of mill; timber harvested, with volume and value, by type and species; hunting, by type of animal and expenditure; fur harvesting; use of provincial parks, by region and park; fish stocking; employment and investment in commercial fishery; commercial fish harvest by area and species; fuels and structural materials production; roads and bridges constructed and maintained; surveying activities; conservation authorities and grants; forest fire records and damage, by district, month and causes; air service; and staff summary for each listed division. Includes précis of the various laws and legislation involved.
FO NR ON PR SC ST

Statistics '88

Victoria : Workers' Compensation Board of British Columbia, 1989. 45 p. : ill.
CSI 38161.002.
MICROLOG 89-04165 1 fiche

This document contains summary data on claims processed for the year with detailed data on types of claims, work injuries reported, deaths occurring, assessable payrolls, occupational and safety inspections, education and training, hearing conservation activities, industrial and survival first aid, days lost from work, regional distribution of claims with analysis by subclass and type of claim, and claims costs.
BC LA PR ST

Statistics on Canadian fertilizer consumption, shipments and trade : fertilizer year 1987-88

by M. Spearin and K. O'Connor. Ottawa : Agriculture Canada, Policy Branch, Farm Development Policy Directorate, 1989. ii, 47 p. : ill. CSI 21100.004.
MICROLOG 89-02909 1 fiche

There is a need for a better understanding of the method of collection and of the assumptions behind different data series regarding fertilizer distribution and use. This paper presents the most current statistics available, describing the sources and identifying possible discrepancies.
AG CA CO EX ST

Statistics relating to regional and municipal governments in British Columbia, 1988

Victoria : Ministry of Municipal Affairs, Recreation and Culture, 1989. v. 88 p. : maps. CSI 37115.003. ISSN 0702-0988
MICROLOG 89-03820 1 fiche

This report presents profiles of regional municipalities in the province including data on population, assessments for 1988 taxation year, analysis of debenture debt and related financial statistics, and functions and services provided by each municipality.
BC CO MU PR ST

La Statistique du charbon au Canada, 1988

Ottawa : Energie, mines et ressources Canada, 1989. v. 16, v. 16 p. *Bilingual (Statistical review of coal...1988)*. CSI 22155.003.
MICROLOG 89-03948 1 fiche

Ce document contient les données statistiques pour l'année 1988 sur l'offre et la demande, l'approvisionnement, la production, les exportations et la consommation.
CA CO EN NR PS SC ST

Statistiques 1987 : criminalité et application des règlements de la circulation au Québec

Québec : Gouvernement du Québec, Ministère de la sécurité publique, Direction générale de la sécurité et de la prévention, 1988. 207 p. CSI 67303.003. ISSN 0825-8716 ISBN 2-550-18943-4
MICROLOG 89-00662 3 fiche

Ce rapport présente l'état de la criminalité en général pour l'année, les contrevenants, l'analyse comparative de la criminalité en 1986 et 1987, les tendances de la criminalité depuis les dix dernières années, les données statistiques sur les accidents et les infractions relatives à la circulation et la comparaison de la criminalité au Québec par rapport aux autres provinces.
PR QU SC ST TR

Statistiques agricoles pour l'Ontario, 1987

Ontario. Ministère de l'agriculture et de l'alimentation. Services statistiques. Toronto : les Services, 1988. xi, 98 p. : ill. ISSN 0840-755X
MICROLOG 89-02115 2 fiche

Ce rapport donne des renseignements sur les données financières et la population agricole (les recettes et dépenses, les prix et indices

ainsi que quelques statistiques), les industries des aliments (indicateurs, statistiques et nombre de magasins), des données de recensement (nombre de fermes, superficie, populations et nombre d'agriculteurs), le commerce international (importations, exportations), les grandes cultures (avoine, orge, céréales, foin, etc...), les fruits, les légumes et les cultures spécialisées (par superficie, nombre et production), le bétail, la volaille et les produits laitiers.

AG ON PR ST

Statistiques agricoles, 1988

Statistique Canada. Bureau des Maritimes. Fredericton : le Bureau ; Ministère de l'agriculture, Direction de la planification et de l'aménagement, 1989. 39 p. : ill. *Bilingue* (*Agricultural statistics, 1988*). CSI 45101.002. MICROLOG 89-02662 1 fiche

Brochure fournissant des statistiques sur le prix et les revenus agricoles, les produits laitiers, le bétail, la volaille, les grandes cultures et les fruits et légumes.

AG AP PR SC ST

Statistiques annuelles, 1986

Québec : Régie de l'assurance-maladie du Québec, 1987. 265 p. CSI 67172.002. ISSN 0226-5346 ISBN 2-500-17860-2 MICROLOG 89-01363 3 fiche

Ce document présente des données statistiques sur les différents programmes administrés par la Régie. On y trouve des renseignements sur le fonctionnement du régime d'assurance-maladie. L'information y est présentée sous forme de tableaux détaillés qui se rapportent aux bénéficiaires (participation au régime, consommation) et aux professionnels dispensateurs (effectif, services rendus, sommes versées). Des textes analytiques complètent l'information par la description de l'évolution récente des différents programmes.

HE PR QU ST

Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1987

Ottawa : Santé et bien-être social Canada, Direction générale de la protection de la santé, Bureau des drogues dangereuses, 1988. 201 p. : ill. *Bilingue* (*Narcotic, controlled and...*). CSI 21112.007 MICROLOG 89-01706 3 fiche

Ce rapport présente les données statistiques pour l'année civile 1987 compilées par le Bureau des drogues dangereuses concernant les infractions criminelles liées aux drogues, les détournements de drogues licites de sources médicales et les analyses des saisies de drogues illicites. Ces données ont été tirées des rapports reçus et dépouillés avant le 30 juin 1988.

BS CA JU SC ST

Statistiques de l'agriculture, des pêches et de l'alimentation, 1988

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 311 p. CSI 67131.054. ISBN 2-551-12082-9 MICROLOG 89-04726 4 fiche

Contient des statistiques générales et l'examen des intrants de l'agriculture, des produits d'origine végétale, des animaux et des produits d'origine animale, de la pêche, des produits agricoles transformés, et de l'alimentation.

AG FI PR QU SC ST

Statistiques du crédit agricole, 1988

Société du crédit agricole Canada. Ottawa : la Société, 1988. 42 p. *Bilingue* (*Farm credit statistics, 1988*). CSI 22222.003 MICROLOG 89-00449 1 fiche

La Société du crédit agricole est une société d'Etat dont le rôle est de fournir des prêts aux agriculteurs canadiens afin de les aider à

aménager des exploitations agricoles viables, au sens de la Loi sur le crédit agricole et de la Loi sur le crédit aux syndicats agricoles. Les statistiques présentées dans cette publication touchent les activités de prêt, les arrérages et taux d'intérêt, et les caractéristiques des emprunteurs. On retrouve également des données générales sur l'agriculture canadienne.

AG CA CO SC ST

Statistiques et tendances récentes, rapport 1986-87

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'aide financière aux étudiants, Direction des politiques et des programmes, 1988. v. 90 p. : ill. CSI 66131.005. ISBN 2-550-18678-8 MICROLOG 89-02324 2 fiche

Ce document donne une analyse des tendances du régime des prêts et bourses depuis 1982-1983, des données sur le profil de la clientèle, de même que des statistiques concernant les autres programmes qu'administre le régime. Des statistiques ayant trait à des clientèles spécifiques ont aussi été ajoutées.

ED PR QU ST

Statistiques financières des caisses d'épargne et de crédit du Québec, 1987

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 39 p. CSI 67131.051. ISBN 2-550-19210-9 MICROLOG 89-01689 1 fiche

Cette publication fournit un compte rendu de la situation financière de l'organisation et de l'activité des caisses d'épargne et de crédit du Québec. Elle contient une analyse descriptive de leurs activités financières ainsi qu'une description de l'organisation à laquelle elles appartiennent. Les données proviennent des rapports financiers que les caisses transmettent à l'inspecteur général des institutions financières.

CO PR QU ST

Statistiques financières sur les sociétés exploitantes de télécommunications du Canada, 1987

Ottawa : Communications Canada, 1988. 123 p. *Bilingue* (*Financial statistics on Canadian...*). CSI 21102.004. ISSN 0225-4328 MICROLOG 89-03982 3 fiche

Publication portant sur les statistiques financières des principales sociétés exploitantes canadiennes de télécommunications, telles qu'extraites des rapports annuels de ces sociétés.

CA CO SC TE

Statistiques fiscales de 1988 : analyse des déclarations T1 d'impôt sur le revenu des particuliers pour 1986 et statistiques diverses

Ottawa : Revenu Canada, Impôt, 1988. 344 p. *Bilingue* (*Taxation statistics, 1988...*). CSI 22173.002. ISBN 0-660-54241-2 MICROLOG 89-03416 4 fiche

Cette publication présente un profil détaillé de l'ensemble des déclarants. Contient des statistiques sur les déclarations imposables selon la catégorie de revenu, l'occupation, le sexe, le lieu de résidence, l'état civil, le nombre de personnes à charge, l'occupation, la catégorie de revenu et les exemptions personnelles.

CA CO PA ST

Statistiques principales des manufacturiers québécois, 1983-1988

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1989. 45 p. CSI 67131.028. ISBN 2-551-12170-1 MICROLOG 89-06145 1 fiche

Présente la mise à jour de la série chronologique des statistiques principales par groupe d'industries du secteur manufacturier, avec des données réelles pour les années 1983-1986 et des estimations révisées et préliminaires pour les années 1987-1988. Cette publication s'inscrit dans le cadre d'un programme visant à fournir aux utilisateurs des statistiques récentes et pertinentes à l'économie québécoise. Des annexes fournissent la définition des concepts, la méthode utilisée pour la mise à jour, ainsi que la classification type des industries.

CO PR QU ST

Statistiques sur l'éducation en Ontario, 1987

Toronto : Ministère de l'éducation, 1988. 206 p. : ill. *Bilingue* (*Education...Ontario...*). CSI 55108.002. ISSN 0317-6428 MICROLOG 89-04546 3 fiche

Publication renfermant des renseignements statistiques sur l'éducation des élèves des paliers élémentaire et secondaire en Ontario. Les renseignements contenus dans les tableaux sont fondés en majeure partie sur les données recueillies dans le Rapport de septembre des écoles, rempli chaque année par les directeurs d'écoles. Neuf sections divisent cette publication : sommaire ; indicateurs du niveau d'éducation, démographie ; élèves ; enseignants ; certificats et diplômes ; unités administratives ; finances, et écoles privées.

ED ON PR ST

Statistiques sur l'immigration, 1986

Ottawa : Emploi et immigration Canada, Immigration, 1988. xv, 110 p. *Bilingue* (*Immigration statistics, 1986*). CSI 21126.004. ISBN 0-662-55753-0 MICROLOG 89-01716 2 fiche

Cette publication contient des statistiques d'ordre général portant sur la population, les immigrants admis, ainsi que les déplacements effectués entre le Canada et d'autres pays, de même que de l'information sur des questions à l'ordre du jour. Elle traite aussi des immigrants admis et de leurs caractéristiques (ces données sont ventilées selon leur origine). De plus, elle décrit le mouvement de personnes qui viennent au Canada à titre temporaire (visiteurs, étudiants et travailleurs temporaires étrangers).

CA EX ST

Statistiques sur l'industrie minière, 1988

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Service de la statistique, 1989. xiii, 39 p. : ill. CSI 66110.005. ISSN 0829-9730 ISBN 2-550-19548-5 MICROLOG 89-02666 1 fiche

Cette publication dresse un portrait de l'industrie minière québécoise tiré des données statistiques pour l'année 1988. Les sujets couverts sont la production et l'investissement, le prix des métaux et la main-d'œuvre. Le document fournit aussi la carte des régions administratives du Québec.

CO NR PR QU SC ST

Statistiques sur les mines d'amianté du Québec, 1986

Québec : Ministère de l'énergie et des ressources, Secteur mines, Direction de la politique et de l'évaluation, Service de la statistique, 1988. xvii, 55 p. : ill. CSI 66135.003. ISBN 2-550-19069-6 MICROLOG 89-04748 1 fiche

Publication dressant un portrait statistique de l'évolution des principales composantes de ces secteurs au cours des années 1978 à 1986. On y présente les données statistiques définitives en chiffres réels avec calcul de l'écart en pourcentage pour les deux dernières

années couvertes par la publication, soit 1985 et 1986 et on trace un portrait des mines d'amiante entre 1978 et 1986. Finalement, on présente les données concernant la production minérale d'amiante de 1900 à 1986.
NR PR QU SC ST

Statistiques sur les mines d'or du Québec, 1986

Québec : Ministère de l'énergie et des ressources. Secteur mines. Direction de la politique et de l'évaluation. Service de la statistique. 1988. xv, 54 p. *CSI 66135.004*. ISBN 2-550-19068-8
MICROLOG 89-04749 1 fiche

Cette publication fournit des données détaillées concernant les mines d'or québécoises. On présente d'abord les données statistiques définitives en chiffres réels avec calcul de l'écart en pourcentage pour les deux dernières années couvertes par la publication, soit 1985 et 1986. Ensuite, on trace un portrait des mines d'or entre 1978 et 1986, et on présente les données concernant la production minérale d'or de 1901 à 1986.
NR PR QU SC ST

Statistiques sur les produits utilisés par les manufacturiers québécois, 1986

Québec : Bureau de la statistique du Québec. Statistiques économiques. 1989. 168 p. *CSI 67131.032*. ISBN 2-551-12152-3
MICROLOG 89-06135 2 fiche

Le lecteur trouvera dans cette publication certaines informations d'ordre statistique concernant la consommation intermédiaire de produits par les sociétés manufacturières québécoises. Pour chacun des produits utilisés les données portent sur la quantité et la valeur des achats, le nombre de sociétés les utilisant, la région administrative où elles se situent et l'activité économique à laquelle elles se rattachent. Les combustibles et l'électricité ne sont pas considérés dans la présente publication.
CO PR QU ST

Statistiques sylvicoles canadiennes : résumé couvrant une période de 11 ans

par D.H. Kuhnke. Edmonton : Forêts Canada. Centre de foresterie du Nord. 1989. viii, 81 p. : ill. Bibliogr. (Rapport d'information ; NOR-X-301) *CSI 22249.203F*. ISSN 0704-7673
ISBN 0-662-95296-0
MICROLOG 89-03989 1 fiche

Outre les données de base sur la préparation des sites, la plantation et l'ensemencement direct, ce document présente des statistiques sur les opérations de préparation des sites et les taux de réussite. De plus, il résume les activités sylvicoles, qui comprennent la préparation du terrain, la plantation, l'ensemencement direct, l'entretien des peuplements et la lutte contre les ravageurs, pour chaque province et territoire et pour l'ensemble du Canada, pendant les années 1975-1976 et 1985-1986.
• CA FO SC ST

The Status and direction of the treated lumber producing sector in British Columbia

S.I. : Forest Resource Development Agreement. 1989. 44 p. (FRDA report ; 052) ISSN 0835-0752 ISBN 0-7726-0900-4
MICROLOG 89-04846 1 fiche

The growth of the treated wood products sector in B.C. is spurred by the increasing importance of the residential shelter renovation and repair market, increasing awareness of the economic benefits of the commercial use of pressure treated wood and increasing acceptance of preserved wood foundation. This report examines the treating industry in B.C.,

the rest of Canada, and the U.S. in terms of its scale and the chemicals and processes employed.
BC FO PR SC

The Status of ancient murrelets breeding on Langara Island, British Columbia, in 1988

by D.F. Bertram. Ottawa : Canadian Wildlife Service, Pacific and Yukon Region. 1989. v, 67 p. : ill. Bibliogr. (Technical report series ; no. 59) ISSN 0831-6481
ISBN 0-662-16827-5
MICROLOG 89-04211 1 fiche

This study investigates the possible causes for the long-term decline of the ancient murrelets. It examines a number of aspects of the breeding biology to facilitate future population monitoring and comparison with other colonies such as Reef Island, where ancient murrelets have been studied intensively since 1984.
BC CA EV LS SC

Status of children -- Rev.

Edmonton : University of Alberta. Institute of Law Research and Reform. 1985. 137 p. (Report ; no. 45) ISSN 0317-1604
MICROLOG 89-02037 2 fiche

The law distinguishes between persons born in wedlock and persons born out of wedlock. The distinctions are to the disadvantage of the person born out of wedlock. This report proposes, therefore, that the legal distinction between legitimate children and illegitimate children be done away with. In addition, it proposes that the father and mother be joint guardians only if a stable relationship exists between them at the birth of their child out of wedlock, and that in other cases, the law continue automatically to recognize only the mother as guardian, but that it allow the father to become a guardian if he can show that that arrangement is in the best interest of the child.
AL JU PR SA

Status of Diabetes in Canada : proceedings of a symposium

edited by Jean-Louis Chiasson...et al ; a project of the Association du Diabète du Québec, the Canadian Diabetes Association and the Juvenile Diabetes Foundation Canada ; in collaboration with Health and Welfare Canada. Ottawa : Health and Welfare Canada. 1985. ii, 489 p. : ill. Bibliogr. At head of title: *National Diabetes Task Force. French ed. (Le Diabète au Canada...)* : 89-04216/5.
MICROLOG 89-04864 6 fiche

Includes recommendations for future National Diabetes Task Force Study Groups, and discusses epidemiology of diabetes mellitus, complications of the disease, treatment, education, and research. It also specifies the role of a National Diabetes Task Force.
• CA HE

The Status of disabled persons -- Rev.

by M. Baker and W. Young. Ottawa : Library of Parliament, Research Branch. 1988. 20 p. Bibliogr. (Current issue review ; 86-17E) *French ed. (La Condition des personnes...)* on the same fiche. ISBN 0-660-13191-9
MICROLOG 89-05456 1 fiche

This document includes a discussion of various definitions of disability, the increased visibility of disabled persons, the evolution of organizations of disabled persons, the evolution of major issues, and parliamentary action on this matter.
CA SA

Status of industrial land in the City of Edmonton, 1988

Edmonton : Edmonton Planning and Development Dept., 1989. 73 p. : maps. *CSI 89453.004*.
MICROLOG 89-03932 1 fiche

Annual report presenting an inventory of vacant industrial land and annual industrial land development and servicing activity, covering only land which is districted for industrial use. The report also includes an inventory of industrial land in the area annexed to Edmonton on January 1, 1982. Data measuring aspects of consumption and supply are reported for the total city, the area inside the pre-annexation boundary and the annexed area, and the industrial plan areas. Summaries of industrial development, land servicing, and industrial land supply are also given.
AL CO MU PL ST

Status of the 1989 elk transplant program in Saskatchewan

a co-operative project by the Rocky Mountain Elk Foundation, Foundation for North American Big Game, Canadian Parks Service and Saskatchewan Parks, Recreation and Culture ; prepared by D. Brewster. Regina : Saskatchewan Parks, Recreation and Culture, Wildlife Branch, 1989. ii, 13 p. : maps. Bibliogr. (Wildlife technical report ; 89-2)
MICROLOG 89-05985 1 fiche

During the winter of 1988/89, 110 elk were relocated from Elk Island National Park in Alberta to forest habitat near Nipawin Provincial Park (41 animals) and Helene Lake (69 animals) in northern Saskatchewan to build the herd for sport hunting. This report documents the procedures used during the transplant program and evaluates the success of the project.
EV LS MS PR SC

The Status of the elderly

by M. Baker. Ottawa : Library of Parliament, Research Branch. 1987. 35 p. Bibliogr. (Backgrounder ; BP-164E) *CSI 21115.200*
ISBN 0-660-12518-8
MICROLOG 89-01445 1 fiche

This document discusses changes in the status of the elderly in the 20th century and the effect of industrialization on these changes. It examines the status of the elderly today focusing on demographic trends: education and employment; the elderly as earners and consumers; their health, lifestyle and attitudes; and ethnic variations. It presents information on federal programs for the elderly, non-federal benefits, and an international comparison of programs for the elderly.
CA CI SA ST

Status of the federal-provincial government response to the West Coast Offshore Exploration Environmental Assessment Panel report

prepared by the Canada Oil and Gas Lands Administration and the British Columbia Ministry of Energy, Mines and Petroleum Resources. Ottawa : The Administration ; Victoria : The Ministry, 1988. ii, 107 p.
MICROLOG 89-00360 2 fiche

In September 1983, a Memorandum of Agreement signed by the Governments of Canada and British Columbia established the basis for a joint federal-provincial public review of the potential environmental and related socio-economic effects of renewed west coast offshore oil and gas exploration. Under this agreement the federal and provincial Ministers of Environment established the West Coast Offshore Exploration Environmental Assessment Panel to conduct a public review of renewed exploration in the coastal waters from the north end of Vancouver Island to the border between British Columbia and Alaska and seaward to the limit of the continental shelf. The Panel held public meetings throughout B.C. during 1984/5 and in April 1986 released its report. In June 1987 the federal government response was released, dealing with all 92 of the Panel's recommendations. Response was given under

the general headings of process, compensation, seismic surveying, routine exploratory drilling and support operations, socio-economic effects of routine operations, hydrocarbon blowouts, fat and effects of oil in the marine environment, oil blowout contingency planning and countermeasures, and managing for environmental protection.
• BC CA EV NR PR SC

Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987

by L.J. Shandruk and K.J. McCormick.
Ottawa : Canadian Wildlife Service, 1988. 5 p.
Bibliogr. (Progress notes ; no. 177) *French ed. (Situation du cygne...)* on the same fiche.
MICROLOG 89-00147 1 fiche

The occurrence of breeding trumpeter swans in the southern Mackenzie District is a relatively recent phenomenon, dating from 1977. The Canadian Wildlife Service has surveyed these swans since 1984. In 1986, swans were collared and then repeated in 1987 in an effort to delineate their migration route and wintering areas. This report presents the 1987 observations and discusses the current status of the swans in the southern Mackenzie District.
CA LS NO SC

Status report of programs and projects to September 30, 1988

Winnipeg Core Area Initiative (Project).
Winnipeg : The Project, 1988. 50 p.
MICROLOG 89-04879 1 fiche

The Initiative is a multi-million dollar, tri-government project designed to improve the economic, social and physical conditions in the core area. The Initiative was originally created in 1981 by an agreement between Canada, Manitoba and Winnipeg, and renewed in 1986. This report is a documentation of activities undertaken under the second agreement.
MS MU PL SC

Status report on the City of Winnipeg involvement in housing initiatives

Winnipeg (Man.). Dept. of Environmental Planning, Community Programs Division.
Winnipeg : The Division, 1989. 17 p.
MICROLOG 89-06397 1 fiche

Contains information on the Residential Rehabilitation Assistance Program (R.R.A.P.) before and after 1986. It also provides a core need income threshold table, and charts outlining R.R.A.P. delivery for each year, commencing in 1974. In addition, it discusses the role of the Core Area Initiative in housing, and allocation of the Core Area Initiative budget by the Winnipeg Housing Rehabilitation Corporation.
MS MU PL SA

Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible minority groups in the Federal Public Service as of December 31, 1987

Ottawa : Treasury Board of Canada, Secretariat, 1988. 32 p. *Bilingual (Rapport d'étape...)*. CSI 21124.204.
MICROLOG 89-01602 1 fiche

With the passage of the Employment Equity Act, Canada has tried to eliminate employment barriers faced by four disadvantaged groups: women, persons with disabilities, aboriginal peoples, and members of visible minorities. Although the Act only directly legislates Crown Corporation employment activities, the Act is also incorporated as a guideline for the whole of the Public Service. The annual report reviews efforts at employment equity for these disadvantaged groups in the Public Service

during 1987. Data covers employment levels and salary ranges by occupational group.
CA CI LA NP SA ST

Status report on water pollution control in the Canadian metal mining industry, 1986

Ottawa : Environment Canada, Environmental Protection Service, 1988. v. 29, vi, 33 p.
Bibliogr. (Report ; EPS 1/MM/3) *Bilingual (La Lutte contre...)*. ISBN 0-662-55761-1
MICROLOG 89-01173 1 fiche

Assessment of the compliance by Canadian metal mines with the federal Metal Mining Effluent Regulations and Guidelines during 1986. The water pollution abatement technologies used by the mining industry are briefly described. The status of individual mines is given by province.
CA EV NR PS SC

Status report on wood bison *Bison athabasca* in Canada, 1987

Wood Bison Recovery Team (Canada). S.I. : The Team, 1987. x, 87 p. : ill. Bibliogr.
MICROLOG 89-00846 2 fiche

The wood bison is recognized as an endangered subspecies of the North American bison, distinct from its close relative the plains bison. This report describes the status of existing herds of wood bison and identifies research requirements including aspects of physiology, behaviour, mortality factors, and habitat relationships. Specific criteria required for the downlisting and delisting of wood bison are presented.
EV LS MS PR SC

Status report to member councils on the long-term plan for the management of solid waste in the Greater Toronto Area

Metropolitan Toronto (Ont.). Solid Waste Interim Steering Committee. Toronto : The Committee, 1989. 27 p.
MICROLOG 89-06029 1 fiche

In March 1989, the Chairpersons of the 5 regional municipalities that make up the Greater Toronto Area put forth a proposal outlining a collaborative and coordinated approach to solving the crisis of solid waste management in the area. Meetings and consultations since the March announcement have resulted in a number of steps being taken to implement this solution. This status report outlines activities, developments and accomplishments to date, describes the directions being pursued, and provides an overview of future participation by the member regional councils and the public in decision-making and consultation processes.
EV MU ON PW SC

Statutory grain freight rates from Alberta to Vancouver/Prince Rupert and Thunder Bay, 1988-89

Edmonton : Alberta Economic Development and Trade, Transportation Services ; Alberta Agriculture, Production and Resource Economics Branch, 1988. 21 p.
CSI 34105.006
MICROLOG 89-03421 1 fiche

The publication shows the local shipping points alphabetically, the railway which serves the point, the mileage to port upon which the freight rate is based, the base rate scale, the total 1988-89 rail freight rate, the amount of rail freight to be paid by the Federal Government, the producer share, and the net rail rate to be paid by the producer.
AG CO PR SC TR

Steam pretreatment of wood in relation to enzymatic hydrolysis : final report

by H.H. Brownell. Ottawa : Forintek Canada Corp., 1988. xii, 167 p. : ill. Bibliogr.

MICROLOG 89-00766 2 fiche (Available on fiche only)

The effects of variables in steam pretreatment of aspenwood (temperature, time, moisture content and SO₂ catalysis) were determined, with and without explosion, on the resulting composition and enzymatic hydrolysis. Combination treatments (steam and wet-milling, or steaming and H₂O₂ treatment) were also used.
• CA FO SC

Steam-water iodine partitioning experiment installation and commissioning

by I.G. Elphick and J.H. Russell. Toronto : Ontario Hydro, Research Division, 1988. ii, 33 p. : ill. (Report ; no. 87-320-K)
MICROLOG 89-02624 1 fiche

Commissioning of a pressurized water blowdown facility for containment research to study iodine partitioning in unbounded critical 2-phase flows was completed. This report describes the facility, the commissioning, and the modifications related to SWIPE (Steam Water Iodine Partitioning Experiment).
EN ON PR PS SC

Steam-water iodine partitioning experiment, phase 1

by I.G. Elphick. Toronto : Ontario Hydro, Research Division, 1988. ii, 9 p. (Report ; no. 88-10-K)
MICROLOG 89-02593 1 fiche

Fission products may be released into containment during a Loss of Coolant Accident (LOCA), with the pressurized heavy water flashing into steam and water drops. It is thus necessary to know the extent to which fission products will partition between the liquid and gaseous phases. This study measures the partitioning of iodine in a flashing steam-water jet, reporting on the operating procedures of the tests, and the results of the chemical analysis.
EN ON PR PS SC

Steelhead harvest analysis, 1987-88

by S.J. Billings. Victoria : Ministry of Environment and Parks, 1989. 45 p. : ill. (Fisheries technical circular ; no. 85)
CSI 37105.006. ISSN 0319-9436
MICROLOG 89-03822 1 fiche

Since 1966, all anglers fishing for steelhead in the province have been required to purchase a steelhead licence and punchcard in addition to their basic angling licence, as a method of evaluating the fishery by conducting a mailout questionnaire survey. This report presents the results of the 1987/8 steelhead harvest analysis, including methodology. Results are given by region and include angler days, angler effort and catch, total catch by stream, percentage hatchery fish, a short history of the licensing sales and fees, and trends in catch and angling effort by region.
BC FI LS PR SC ST

Stem girdling to increase seed and pollen production of coast Douglas-fir

by J.H. Woods. Victoria : Ministry of Forests, 1989. iii, 13 p. Bibliogr. (Research note ; no. 103) ISSN 0226-9368 ISBN 0-7718-8765-5
MICROLOG 89-05274 1 fiche

Four years of girdling trials were carried out on Douglas fir trees of grafted and seedling origin. Different girdling methods were applied, including complete removal of a band of bark and phloem, opposing partial bands, pruning-saw cuts, aluminum girdling inserts and a single knife-cut. Data were collected on seed and pollen cone production, tree vigour, girdle wound health and seed characteristics.
BC FO PR SC

Stereotyping in developmentally delayed children : contingent and non-contingent movement

by K.B. Branchuk, N.D. Durie and R. Farley.
Ottawa : National Research Council Canada.
Division of Electrical Engineering, 1989. v,
21 p. Bibliogr.
MICROLOG 89-03271 1 fiche (Available on
fiche only)

Extensive review of literature concerning maladaptive behaviour in developmentally delayed children. This report discusses the effect of movement, provided by a specially-developed vehicle, on self-stimulatory and self-injurious behaviours. A protocol for the use of this vehicle in the training of such children is included.

BS CA SA SC

Sterilization decisions : minors and mentally incompetent adults

Edmonton : University of Alberta, Institute of Law Research and Reform, 1988. iv, 200 p. Bibliogr. (Report for discussion ; no. 6)
ISSN 0834-9037 ISBN 0-8886-4151-6
MICROLOG 89-02036 3 fiche

The present law relating to sterilization of mentally disabled persons is complex since it is found in several different common law and statutory provisions and the exact ambit of that law is uncertain. This consultative document sets out the evolution of the present law, its apparent parameters, the social and medical background to sterilization decisions, and tentatively recommends a new statutory regime which would better reflect the present day and foreseeable needs of Canadian citizens.

AL JU PR

Stochastic inventory routing : route design with stockouts and route failures

by P. Trudeau and M. Dror. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 30 p. : ill. Bibliogr. (Publication ; no. 643)
MICROLOG 89-05955 1 fiche

The stochastic inventory routing problem involves the distribution of a commodity such as heating oil over a long period of time to a large set of customers. The customers maintain a local inventory of the commodity which they consume at a daily rate. Their consumption varies daily and seasonally and their exact demand is known only upon the arrival of the delivery vehicle. This paper presents a detailed analysis of this problem incorporating the stochastic nature of the customers' consumptions and the possibility of route failures when the actual demand on a route exceeds the capacity of a vehicle. A number of solutions are compared on a large set of real life data for 12 consecutive weeks. The winning strategy, though computationally more expensive, provides the best system performance and reduces (almost eliminates) the stockout phenomena.

QU SC TR

Stock assessment of early run Skeena River coho salmon and recommendations for management

by R.K. Kadowaki. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1988. iv, 29 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1638) ISSN 0706-6457
MICROLOG 89-01619 1 fiche

The Skeena River, located in north coastal British Columbia, is the second largest salmon producing watershed in the province. Concerns have been expressed for the stock status of early run Skeena River coho salmon because of declining escapement levels. Available data on spawning escapements and

subsequent recruitment were analyzed using a Ricker model under various assumptions about fishery interception rates to derive maximum sustainable yield escapement levels. The analysis used a test fishing index, collected consistently since 1956, to derive the escapement to the river-mouth, rather than the usual visual observations made on the spawning grounds.

• BC CA CF FI SC

Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87

by D.T. Rutherford, C.C. Wood and J.R. Candy. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. vi, 35 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1995) ISSN 0706-6473
MICROLOG 89-01794 1 fiche

Summary of information on the occurrence and population biology of juvenile *O. nerka* obtained during hydroacoustic and trawl surveys from 1984-87. Surveys were designed to determine the abundance of juvenile *O. nerka* in Cowichan Lake and to provide background data for evaluating the potential for either establishing an anadromous sockeye run in the system or increasing the productivity of the existing kokanee population. Population densities were estimated using hydroacoustic and midwater trawl sampling techniques. In addition, live kokanee were obtained using a purse seine to investigate the feasibility of tagging wild kokanee and forcing seaward migration. Preserved kokanee were examined for biological and biochemical genetic (electrophoretic) attributes to shed light on their population biology and their relationship to neighbouring anadromous sockeye populations.

• BC CA CF FI LS SC

Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988

by V. Haist, J.F. Schweigert and D. Fournier. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. ix, 63 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1990) ISSN 0706-6473
MICROLOG 89-01793 1 fiche

Herring stock abundance in British Columbia waters was assessed for 1987, and forecasts were made for 1988 using an escapement model and an age-structured model. Diving spawn survey data was utilized in the escapement model wherever available. Forecasts of pre-fishery biomass were obtained by weighting the estimates from the two models.

• BC CA CF FI SC

Stock market and investment vocabulary

Linda P. Collier ; in co-operation with Roxane Majeau. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1989. ix, 269 p. Bibliogr. (Terminology bulletin ; 190) Bilingual (Vocabulaire de la bourse...). ISBN 0-660-54761-9
MICROLOG 89-05775 3 fiche

This vocabulary contains over 1,600 term pairs and some 500 definitions and observations. The terms were taken from a base list produced through systematic scanning of a large body of documents, as well as through consultation of specialized publications to verify and document certain problem terms and their synonyms.

CA CO CU

A Stock quality assessment procedure for characterizing nursery-grown seedlings

by S.C. Grossnickle, J.T. Arnott and J.E. Major. S.I. : Forest Resource Development Agreement, 1989. 12 p. : ill. Bibliogr. (FRDA report ; 069) ISSN 0835-0752 ISBN 0-662-16983-2
MICROLOG 89-05041 1 fiche

Western hemlock and western red cedar seedlings were grown in a container greenhouse system under 4 different nursery cultural treatments. A stock quality assessment procedure was developed to characterize a seedling's drought avoidance (needle and root surface area, needle resistance, root growth capacity), drought tolerance (osmotic potential) and cold tolerance (frost hardness, low temperature root growth capacity) capabilities developed through the various nursery cultural treatments.

BC CA FO PR SC

Stock status of Fraser River sockeye

by A.J. Cass. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1989. vii, 106 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1674) ISSN 0706-6457
MICROLOG 89-04425 2 fiche

First formal resource assessment of Fraser River sockeye since the signing of the Canada-U.S. fishing treaty in 1985. The report summarizes the methods used by the International Pacific Salmon Fishery Commission to collect data for resource assessment; gives an historical perspective of the fishery and issues affecting management of Fraser River sockeye, presents an assessment of the productivity for 22 lake-river systems in the Fraser River watershed based on the relationship between spawning escapement and subsequent returns for the spawning years 1948-52; and concludes with a summary of information and research needs along with recommendations for management of the Fraser River sockeye resource.

• BC CA CF FI SC

Stop Lake area, District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 16 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 487) MICROLOG 89-05968 1 fiche

Geological data inventory for the Stop Lake area in the District of Kenora, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by company, airborne geophysical survey data, the results of a general index search, and a list of selected references.

NR ON PR PS SC

Storage for costume accessories

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 3 p. : ill. (Notes ; 13/12) French ed. (Mise en réserve...) on the same fiche. ISSN 0714-6221
MICROLOG 89-03189 1 fiche

Note on methods of storage for costume accessories, defined as items worn with a costume but not necessarily part of the costume itself. The note includes recommended support materials, environment, and specific instructions for shoes, bonnets and hats, purses, gloves, fans, and parasols. Suppliers of the recommended materials are included.

• CA CU

Stoughton Lake area, District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Sioux Lookout. Toronto Ministry of Northern Development and Mines. Mines and Minerals Division, Ontario Geological Survey, 1988. iii, 21 p. : ill., fold. maps. (Geological data inventory folio ; GDIF 364)

MICROLOG 89-03495 2 fiche

Geological data inventory for Stoughton Lake Area, District of Kenora (Patricia portion), presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.

NR ON PR PS SC

Stowage and presentation of passenger protective breathing equipment

P. Ayre...et al.; prepared for Transportation Development Centre. Montreal : Aviation Planning Services, 1988. xxxviii, 206 p. : ill. TP 9401E.

MICROLOG 89-04071 3 fiche

Study to identify and define stowage and presentation concepts for passenger protective breathing equipment (PPBE) on turbine powered transport category aeroplanes in air carrier service. Criteria for evaluation were developed after a review of equipment manufacturers, aircraft interiors, airworthiness requirements, and draft PPBE equipment specifications. Scenarios were evaluated using a detailed cost analysis and several decision analysis techniques, including detailed sensitivity tests.

CA SC TR

STP/hydrographic observations along line P, station P, line R and associated lines and in the Ocean Storms area : cruise I : 22 September-16 October 1987, cruise III : 24 November-9 December 1987

by S. Tabata...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. iv, 134 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 70) ISSN 0711-6721

MICROLOG 89-05780 2 fiche

As part of ocean climate studies, Line P, Station P, Line R and associated lines are occupied at approximately seasonal intervals to monitor the interannual variability of ocean conditions in the northeast Pacific Ocean. This report presents salinity-temperature-pressure (STP)/hydrographic data and other supplementary data such as sea surface salinity, obtained from cruises from September - December 1987.

• BC CA CF FI LS SC

Strategic direction in information technology management in the Government of Canada, 1987

Ottawa : Treasury Board of Canada, 1987. 46, 50 p. At head of title: *Information Management Policy Overview. Bilingual (Orientation stratégique en...)*

MICROLOG 89-00219 2 fiche

This overview addresses the issue of how and how quickly the government wants to go in the management of the information sector. It outlines a general policy approach, policy statement updates, and principles. The main emphasis in the overview is on the issues

affecting the management of information technology. The policy plan sets a foundation and indicates broad direction for the management of information technology.

CA PA SC TE

Strategic forest sector issues in Newfoundland and potential CFS program initiatives

by G.R. Milne. St. John's : Forestry Canada, Newfoundland Forestry Centre, 1988. vii, 61 p. Bibliogr. (Information report ; N-X-267) ISSN 0704-7657 ISBN 0-662-16706-6

MICROLOG 89-03275 1 fiche

A Delphi survey and follow-up workshop were used to develop a list of forest sector priorities and potential Forestry Canada program initiatives for Newfoundland and Labrador. The information was required for strategic planning, primarily in research. Thirty-eight individuals, representing a cross-section of opinion, were surveyed and 13 forest sector issues and 76 potential program initiatives were identified. The 6 top ranking issues and associated program initiatives were discussed at the workshop.

AP CA FO SC

Strategic framework for New Brunswick : cooperation

Ottawa : Canada-New Brunswick Economic and Regional Development Agreement, 1989. 12 p. French ed. (*Cadre stratégique pour...*) on the same fiche.

MICROLOG 89-06357 1 fiche

This schedule provides a broad economic development framework of strategic growth and objectives. The strategy has been reviewed and updated to reflect economic circumstances and emerging priorities.

AP CO PR

Strategic plan for the South Moresby Forest Replacement Account

S.I. : The Account, 1989. 12 p. MICROLOG 89-04500 1 fiche

The South Moresby Forest Replacement Account is a joint initiative of Canada and the Province of British Columbia to enhance timber production and employment in coastal British Columbia, particularly in the Queen Charlotte Islands. The Account will be expended to help offset the reduction in timber supply resulting from the creation of the South Moresby National Park and to restore employment in the forest sector at least until the full economic benefits of the park are realized. This brochure describes the management, administration, financial provisions, monitoring, communications and public information, environmental assessment, enhanced forest management projects, evaluation and audit, and program schedule of the Account.

BC CA FO SC

Strategic planning report on pedestrian safety : executive summary

Nova Scotia. Task Force on Pedestrian Safety. Halifax : Dept. of Transportation and Communications, 1989. iv, 11 p. MICROLOG 89-03993 1 fiche

This document analyzes pedestrian accident statistics for both the Province and the City of Halifax, and considers information pertinent to pedestrian attitudes. It also analyzes pedestrian control devices, reviews existing legislation and enforcement practices relating to pedestrian right-of-way, and reviews existing education programs on pedestrian safety.

AP PR SC TR

Stratégie canadienne de R&D en bioénergie, 1987

par R.D. Hayes. Ottawa Energie, mines et ressources Canada. Direction des énergies renouvelables, 1987. 8 p. L'éd. anglaise (*Canada's bioenergy...strategy...*) sur la même fiche. Présenté au Séminaire canadien de R & D en bioénergie

MICROLOG 89-05623 1 fiche

Document portant sur la planification stratégique de la recherche-développement en bioénergie. On y traite de la situation actuelle; des ressources de la biomasse; de la conversion biochimique; de la conversion thermochimique; de la combustion; de la préparation et la manutention des matières solides; de la production de la biomasse; de l'Agence internationale de l'énergie (AIE); et du Comité consultatif national sur la bioénergie.

• CA EN SC

Une Stratégie d'éducation et de formation des provinces et territoires du Canada

prise de position conjointe des Ministres responsables des affaires relatives au marché du travail et des Ministres de l'éducation. Saskatoon, Sask. : la Conférence, 1988. v, 25. v, 21 p. Présentée à la Conférence des premiers ministres. Bilingue (*An Education and training strategy...*). MICROLOG 89-04862 1 fiche

Ce document identifie les principaux enjeux et les grandes questions à envisager dans ce secteur et propose des stratégies pour y faire face. Il précise un cadre de collaboration et d'action, dans lequel les provinces et les territoires peuvent continuer à assurer l'excellence de leurs systèmes d'éducation et de formation. Après avoir passé en revue les défis futurs et les questions connexes auxquelles se trouvent confrontés les systèmes d'éducation et de formation, on y définit sept domaines ayant une importance particulière.

• CA ED

Strategies and methodologies for the planning, design, and implementation of information systems in public administration with special emphasis on economic information systems : proceedings of the International Conference

Data for Development International Conference (1988 : Beijing, China). Ottawa : International Development Research Centre, 1989. 385 p. : ill. Bibliogr. (Manuscript report ; 235e) French ed. (*Stratégies et méthodologies pour...*) : 89-06186/5. MICROLOG 89-06160 5 fiche (Available on fiche only)

Proceedings of the conference, including papers presented in plenary sessions, working group reports, and the background papers presented in working groups. The plenary sessions covered the state of the art in economic information systems and a critical review: methodologies for planning, design and implementation of information systems in government; case studies on the practical use of methodologies; and guidelines for government policies. Working groups covered the issues of

methodologies for planning, design and implementation of information systems, practical ways and means to take into account the needs of planners and decision makers in the data collection process and in the planning and design of information systems for administrative operations; interdepartmental standards concerning data, software and hardware; ex-post evaluation of information systems; decision supporting tools (expert systems, spreadsheet packages, simulation tools, models); and macro economic information systems and their use by government and enterprises.
CA CO EX PA SC TE

Stratégies et méthodologies pour la planification, la conception et la mise en œuvre des systèmes d'information dans l'administration publique : application aux systèmes d'information économiques : actes de la Conférence internationale

Conférence internationale Données pour le Développement (1988 : Pékin, Chine). Ottawa : Centre de recherches pour le développement international, 1989. 417 p. : ill. Bibliogr. (Rapport manuscrit : 235) L'éd. anglaise (*Strategies and methodologies for...*) : 89-06160/5.
MICROLOG 89-06186 5 fiche (Available on fiche only)

Document présentant la Conférence ayant pour thèmes les points suivants: une méthode pour la planification, la conception et la mise en œuvre des systèmes d'information; les besoins des décideurs et des planificateurs dans la collecte des données, dans la planification et dans la conception des systèmes d'information de gestion administrative; les normes interministérielles relatives aux données, au logiciel et au matériel; l'évaluation ex-post des systèmes d'information; les outils d'aide à la décision (systèmes experts, tableurs, outils de simulation et modèles); et les systèmes d'information macro-économiques et leur utilisation par les gouvernements et les entreprises.
CA EX PA TE

Strategies for innovation : the B.C. science and technology policy

British Columbia. Ministry of Advanced Education and Job Training. Victoria : The Ministry, 1988. 8 p.
MICROLOG 89-00356 1 fiche

In May 1987, fourteen business and academic leaders were appointed to the Premier's Advisory Council for Science and Technology. One of the Council's tasks was to develop science and technology policies for British Columbia to guide public and private sectors over the next 10-20 years. The Council recommended a policy which has been adopted by the Government. This brochure gives an outline of that policy, including the background to the policy, the actual policies developed, and a summary of the policy.
BC PR SC

Strategies for success : Alberta exporter's guide

Edmonton : Alberta Economic Development and Trade, 1989. 81 p.
MICROLOG 89-05693 1 fiche

This publication provides an overview of exporting to the U.S. It identifies and defines key issues in exporting. Topics include conducting feasibility studies, arranging financing, setting prices, and protecting intellectual property.
AL CO EX PR

Stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille

par P. Jaffe, S. Wilson et D.A. Wolfe. Ottawa : Santé et bien-être social Canada. Direction générale des programmes de service social. Division de la prévention de la violence familiale. Centre national d'information sur la violence dans la famille, 1989. 12 p. Bibliogr. L'éd. anglaise (*Promoting changes in attitudes...*) sur la même fiche. ISBN 0-662-16659-0
MICROLOG 89-03916 1 fiche

Présente différentes stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille. Examine l'élaboration d'une stratégie d'intervention pour les enfants témoins de violence dans la famille et leur rétablissement.
BS CA SA

A Strategy for experiments to develop and verify process simulation software

by G. Salloum and L.P. Hebert. Boucherville. Que. : National Research Council Canada. Industrial Materials Research Institute, 1988. 10 p.
MICROLOG 89-00237 1 fiche (Available on fiche only)

Due to the substantial number of experiments required for the development of CIMP technology, the need for a strategy describing in general terms the design and execution of experiments is evident. This document gives direction on the 4 research and development areas, problem definition, process simulation analyses, execution of an experiment, and analysis of the data. Also included are software tools and definitions of terms.
CA PS SC

A Strategy for growing black ash in the Maritime Provinces

by J.C. Lees and R.C. West. S.I. : Government of Canada. Canadian Forestry Service, Maritimes, 1988. 4 p. : ill. (Technical note : no. 201) ISSN 0820-8107
MICROLOG 89-01143 1 fiche

Black ash does not form forest stands but is distributed diffusely along stream drainages and alluvial river estuaries. Its wood provided splints and hoops for traditional Indian woven baskets and boxes, currently being produced for the craft market. This note gives regeneration strategies, including management of established natural seedlings, stump sprouts, and transplants; site preparation; weed and rodent control; and pruning.
• AP CA FO SC

La Stratification dans l'enquête sur la population active du Canada

par J.D. Drew, Y. Bélanger et P. Foy. Ottawa : Statistique Canada. Direction de la méthodologie. Division des méthodes de recensement et d'enquêtes-ménages, 1985. 28 p. Bibliogr.
MICROLOG 89-04336 1 fiche

Cette enquête porte sur l'utilisation d'algorithmes de classification multi-variée. On présente une description de l'algorithme de base et les extensions qui y sont développées; on décrit les études d'évaluation et de stratification adoptées; on décrit comment on a adapté l'algorithme pour délimiter les unités primaires d'échantillonnage à l'intérieur des strates U.N.A.R.; et on conclut avec quelques observations sur la possibilité d'adapter le système développé à d'autres applications.
• CA LA PS SC

Stratigraphie, pétrographie et structure de la boutonnière de Maquereau-Mictaw, Région de Port Daniel, Gaspésie

par G. De Broucker. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources. Direction générale de l'exploration géologique et minière, 1987. x, 160 p. : ill., cartes géogr. Bibliogr. Cartes géogr. pliantes non filmées. ISBN 2-550-16582-9
MICROLOG 89-03539 2 fiche

Réalisée au cours des étés 1982 à 1984, cette étude donne la cartographie des groupes de Maquereau et de Mictaw. Elle donne les formations distinctes et la structure de la géologie économique.
NR PR PS QU SC

Stratigraphie, structure et géologie de la région du lac Berrigan, canton de McKenzie

par P. Pilote. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources. Direction générale de l'exploration géologique et minière, 1987. vi, 34 p. : ill., cartes géogr. Bibliogr. Cartes géogr. pliantes non filmées. ISBN 2-550-16326-5
MICROLOG 89-00381 1 fiche

Rapport sur la géologie générale, économique et structurale d'une région de 15 km carré situé dans la partie centrale du canton de McKenzie, à quelques kilomètres de la ville de Chibougamau.
NR PR PS QU SC

Stratigraphy and palaeontology of the Hand Hills region

by J.A. Burns and R.R. Young. Drumheller, Alta. : Tyrrell Museum of Palaeontology, 1988. 13 p. : ill. Bibliogr. (Occasional paper of the Tyrrell Museum of Palaeontology : no. 9) ISBN 1-55006-111-9
MICROLOG 89-01943 1 fiche

Field trip of the paleontology and geology of the Hand Hills, demonstrating the interdependency of both disciplines. The paper begins with an introduction to the area, then presents a series of stops along the route, each illustrating some aspect of the geology and paleontology of the area. Maps are also included, indicating the stratigraphy of the area and the various stops.
AL PR PS SC

Stratigraphy, metamorphism, structure, and their tectonic implications in the Sifton and Deserters Ranges, Cassiar and northern Rocky Mountains, northern British Columbia

by C.A. Evenchick. Ottawa : Energy, Mines and Resources Canada. Geological Survey of Canada, 1988. 90 p. : ill., maps. Bibliogr. (Bulletin : 376) Fold. maps not filmed. ISBN 0-660-12882-9
MICROLOG 89-00778 2 fiche

The Sifton and Deserters ranges on both sides of the Northern Rocky Mountain Trench were studied to determine the amount and timing of displacement of faults in the trench, and to compare and contrast the geology across the trench. This report provides the first detailed account of stratigraphy of the Windermere Supergroup in the northern Rocky Mountains; the significance of basement gneiss and Windermere stratigraphy to Proterozoic tectonics; and the Mesozoic and Cenozoic metamorphic and structural evolution.
BC CA NR PS SC

Strength and durability of concrete

by K. Rose, A.K.C. Ip and B.B. Hope. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. vi,

54 p. : ill.
MICROLOG 89-01383 1 fiche

Examination of variables influencing the compressive strength and salt scaling loss of concrete. A method was devised for predicting the quality of concrete. The work was mainly focused on 28-day strength and 50-cycle salt scaling loss of concrete. Statistical analyses were performed on test data consisting of chemical and physical properties of cements; properties of fresh concretes; and compressive strength, salt scaling loss, and air void parameters of mature concretes.
ON PR PS SC TR

Streptococcus suis infection

Edmonton : Alberta Agriculture, Pork Industry Branch, 1988. 2 p. (Alberta pork production handbook)
MICROLOG 89-04377 1 fiche

Pamphlet describing the epidemiology, clinical signs, diagnosis, treatment, control, and zoonotic risk of streptococcus suis infection in pigs.
AG AL PR SC

Stressed skin panels

Forest Products Program (Alta.). S.I. : Canada-Alberta Forest Resource Development Agreement, 1987. ii, 28 p. : ill. ISBN 0-662-15967-5
MICROLOG 89-01403 1 fiche

A stressed skin panel is an engineered, prebuilt component consisting of a frame of dimensional lumber, to which top and bottom flanges of plywood or other panel material are structurally glued. Flanges are traditionally made of Douglas fir, but if made of Alberta spruce plywood and oriented strandboard(OSB), could provide new markets for Alberta. Twenty-four stressed skin panels were designed, constructed and tested: 6 with flanges of Douglas-fir plywood, 6 with flanges of Alberta spruce plywood, and 12 with flanges of OSB. Half were tested to verify that established engineering design theories hold for stressed skin panels made with OSB and spruce plywood flanges, and the other half were tested to study the effect of sustained loading (1000 day duration) on stressed skin panels made with OSB and spruce plywood flanges.
AL CA FO SC

Striking a new balance : a blueprint for the regulation of Ontario's health professions

Ontario. Health Professions Legislation Review. Toronto : The Review, 1989. 349 p. ISBN 0-7729-5112-X
MICROLOG 89-05466 4 fiche

Makes recommendations to the Minister in the form of draft legislation with respect to: which health professions should be regulated; updating and reforming the Health Disciplines Act; devising a new structure for all legislation governing the health professions; and settling outstanding issues involving several professions.
HE ON PR

Structural Adhesive Bonding of Metals

François G. Hamel, editor. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 110 p. : ill. Bibliogr. Reports are in the language of presentation, English or French (Le Collage structural...)
MICROLOG 89-00590 2 fiche (Available on fiche only)

Coverage included surface preparation and durability, adhesives used, and a practical application of the use of VHB, a 3M product.
CA PS SC

Structural modelling of Darrieus rotor wind turbines with hinged blades and stabilizing struts : final report -- Rev.

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada, by Indal Technologies Inc. Mississauga, Ont. : Indal Technologies Inc., 1988. iv, 58 p. : ill. Bibliogr.
MICROLOG 89-05736 1 fiche

Findings of a study of the structural mechanics of 2-bladed Darrieus rotor wind turbines equipped with vertically-oriented hinges that allow the blades to move out of the plane of the rotor. The study examines the structural dynamic behaviour of the Adecon 19-m rotor and a hypothetical Indal 6400 modified to incorporate the hinged blades. The report summarizes 2 earlier reports which were concerned with the Adecon 19-m rotor only, and also presents full details of the natural frequencies, the frequency response (during normal operation), and the response to transients of the modified Indal 6400.
• CA EN PS SC

Structural slabs and roofs : condition survey

by C. Patrickson. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. ix, 36, ix, 38 p. : ill. Bibliogr. (Building performance evaluation series ; Document D31) Bilingual (Dalles et toits...)
MICROLOG 89-01927 2 fiche

Outline of methods of testing and analyzing the condition of structural slabs and roofs, providing a series of tests to ensure compliance with building codes, check structural members for aging and deterioration, and prove continued performance with structural overloading and occupancy changes. The tests move from simple assessments such as deflection, deformation measurement, and floor vibration, to specialized in-depth monitoring involving the pacometer (covermeter), strain gauges, Schmidt rebound hammer testing, Capo pull-out tests, the ultrasonic pulse velocity meter, and fiber optic probing. Methods for archival search, walkthrough observation, and occupancy use analysis are described, with sample check lists and questions supplied. A list of materials and structural analysis software, and a description of the procedure for fullscale loading tests are also provided.
CA PL PW SC

Structural testing of the NASCOR II R20 wall system for United States product acceptance

CANO Structures Inc. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1988. v, 92 p. : ill. ISBN 0-88654-218-9
MICROLOG 89-02696 2 fiche

Cano Structures Inc. have been successfully producing the NASCOR II R20 wall system in Canada for 4 years. Over the past 2 years, many invitations were received to quote on projects in the United States and to sell manufacturing licenses to American-based operations. In order to enter the United States market, the wall system had to be evaluated by United States building code authorities to determine its compliance with their building codes. This report describes the wall system, the United States building code requirements and testing objectives, testing procedures, results of the tests, and product acceptance.
AL PL PR SC

Structural walls and columns : condition survey

by C. Patrickson. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. ix, 57, ix, 60 p. : ill. Bibliogr.

(Building performance evaluation series ; Document D30) Bilingual (Murs et colonnes...)
MICROLOG 89-01932 2 fiche

Outline of the testing methods and the analysis required in structural walls and columns assessment. A series of tests is provided for the compressive elements of a structure to assess their condition and ability to support loads, and areas are identified which commonly need inspection because of deterioration. A list of questions and check points are given for the preliminary assessment stage. Tests described range from unequipped observation and use analysis to archival searches and such specialized in-depth tests as the Schmidt rebound hammer test, the Windsor probe test, ultrasonic testing, and the covermeter (pacometer) test.
CA PL PW SC

Structure and properties of a strip-cast Cu-Ni-Sn and Al-Si-Cu alloys

by E. Essadiqi. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 47 p. : ill. Bibliogr.
MICROLOG 89-00578 1 fiche (Available on fiche only)

The processes associated with high cooling rates have received enhanced interest because the latter refine the microstructure, reduce microsegregation and hence improve the mechanical properties. This study uses a twin-roll caster, static mold and moving horizontal plate for strip production of C-725 copper alloy and 380 aluminium alloy. The microstructure and segregation of the thin strips of these alloys produced under various casting conditions are characterized and solidification time and the heat transfer between the strip and the rolls were determined.
CA PS SC

Structure of the Canadian plastics industry

by A.M. Catani. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 51 p. Bibliogr.
MICROLOG 89-00541 1 fiche (Available on fiche only)

The plastics industry covers a broad range of chemical and mechanical operations starting with preparation of polymers from monomer by petrochemical plants and culminating with the transformation industry to produce commercial plastics parts. This report gives information on raw materials, products, processing, machinery and parts, and mould and die makers. Data is taken mainly from the SPI, the monthly magazines on plastics published in Canada, and the Canadian Plastics Directory and Buyers' Guide.
CA CO PS SC

Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies

by S. Cahill and T. Hazledine. Ottawa : Agriculture Canada, Policy Branch, 1989. vi, 118 p. Bibliogr. (Working paper : 3/89)
MICROLOG 89-04193 2 fiche

Uses three different methods to look at the effects of structure -- mainly industrial concentration, or firm output share distributions -- on output prices and costs of production in 17 Canadian food and beverage industries.
AG CA CO SC

Student Achievement Testing Program bulletin : grade 3 English language arts, 1988-89

Edmonton : Alberta Education, Student Evaluation and Records, 1988. ii, 30 p. : ill. Bibliogr.
MICROLOG 89-02159 1 fiche

The Grade 3 English Language Arts Achievement Test will be written on June 13, 1989. This bulletin provides specific information about the design, the composition, and the scoring of the test.
AL ED PR

**Student Achievement Testing Program
bulletin : grade 6 social studies, 1988-89**

Edmonton : Alberta Education, Student Evaluation and Records, 1988. iii, 35 p. : ill. *French ed. (Bulletin du programme...études sociales...)* on the same fiche.
MICROLOG 89-02160 1 fiche

This bulletin provides specific information about the design, the composition, and the scoring of the Grade 6 Social Studies Achievement Test that will be written on June 13, 1989.
AL ED PR

**Student Achievement Testing Program
bulletin : grade 9 science, 1988-89**

Edmonton : Alberta Education, Student Evaluation and Records, 1988. iv, 21 p. : ill. *French ed. (Bulletin du programme...sciences, 9e...)* on the same fiche.
MICROLOG 89-02166 1 fiche

This bulletin provides specific information about the design, the composition, and the scoring of the Grade 9 Science Achievement Test that will be written on June 13, 1989.
AL ED PR

Student aid for the 1990's

Maritime Provinces Higher Education Commission (Canada). Student Aid Study Committee. Fredericton : The Commission, 1988. iv, 61 p. : ill., maps. *French ed. (L'aide aux étudiants...)* : 89-02093/1.
MICROLOG 89-02094 1 fiche

This document provides a history of student aid for the past 25 years, and a description of student aid programmes. It examines the issues, including the inadequacy of cost allowances and assistance levels, debt load upon the completion of post-secondary studies, assistance for part-time students, dependence of students upon parental and family resources, provincial variations in assistance programmes, divided responsibilities for programmes and their evaluation, and administrative matters. It concludes with the Committee's recommendations.
AP ED PR

**Student housing at Ontario
universities : study, report and
recommendations**

Toronto : Council of Ontario Universities, 1989. 147 p. Bibliogr. ISBN 0-88799-235-8
MICROLOG 89-03746 2 fiche

The study surveys types of accommodation that now exist on Ontario university campuses; considers the rationale for university sponsorship of residences and the significance of residences with respect to the education mission of universities; examines institutional structures for managing and financing residences; reviews the legislative context in which student residences exist; and discusses issues regarding student residences that need attention by Ontario universities. It includes recommendations.
ED ON PL PR

Student services directory, 1988-89

New Brunswick. Student Services. Fredericton : The Branch, 1988. 73 p.
MICROLOG 89-01574 1 fiche

Publication presents contact information for services available to students for school districts 8 through 54 in the province. Most services are for methods and resource, and guidance counsellors. Includes names of

personnel, school address and telephone numbers. Also includes contact information for the Atlantic Provinces Special Education Committee, its Board of Directors and Advisory Committee, the Resource Centre for the Visually Impaired, The Atlantic Provinces Centre for the Hearing Handicapped, and personnel serving the hearing handicapped.
AP ED PR

**Students of native ancestry :
enrolments, programs and support
services in Alberta public post-
secondary institutions**

Edmonton : Alberta Advanced Education, Program Coordination Branch, 1988. ii, 140 p.
MICROLOG 89-03552 2 fiche

The survey presents current information on the kinds of post-secondary programs and services that significantly assist students of native ancestry to accomplish their post-secondary goals. Information by program and special support service is supplied in as much detail as could be provided.
AL ED NP PR

**Students' physical growth :
developmental framework, physical
dimension**

Edmonton : Alberta Education, Curriculum Support Branch, 1988. 29 p. : ill. Bibliogr. ISBN 0-7732-0074-6
MICROLOG 89-02161 1 fiche

Physical growth is characterized by periods of rapid growth with periods of slower growth. Consequently, differences and changes in growth patterns may affect the timing of certain learning processes. This paper examines children's normal physical growth from infancy to adolescence in three areas: perceptual, structural, and motor development.
AL ED PR

**Studies in Canadian export
opportunities in the U.S. market :
aircraft parts**

Peat Marwick Consulting Group. Ottawa : External Affairs Canada, 1988. 55, 55 p. : ill. *Bilingual (Etudes sur les...)*. At head of title: *Trade : securing Canada's future.* CSI 21103.203. ISBN 0-662-55977-0
MICROLOG 89-01696 2 fiche

The objective of this study is to provide an indication of potential opportunities for the expansion of Canadian exports into the United States, with findings based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of the US industry. Identifies major products imported into the US from developed countries, explores the effect that the devaluation of the US dollar has had on the price of these imports, identifies selected export leads for Canadian manufacturers, lists trade fairs and industry publications sponsored by US importers and examines the US importers' perceptions of the impact of the Canada/US free trade agreement on the US purchases of Canadian products. Also provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX

**Studies in Canadian export
opportunities in the U.S. market : an
overview**

Ottawa : Dept. of External Affairs, 1988. iii, 43, iii, 43 p. *Bilingual (Etudes sur les débouchés...survol)*. At head of title: *Trade : securing Canada's future.* ISBN 0-662-55974-6
MICROLOG 89-03507 2 fiche

This study identifies the potential for increased Canadian export opportunities in the United States as a result of currency realignments, the Free Trade Agreement, and other

competitive factors such as productivity improvements. Given that these factors are working to favour Canadian exporters, opportunities to substitute U.S. imports with Canadian goods have been identified. This study involves the analysis of U.S. trade statistics and telephone surveys of U.S. importers in 80 manufacturing sectors. It contains the highlights from a series of sector reports. Highlights for each sector include the size of the U.S. import market, the market shares held by Canadian, Western European, Japanese, and other exporters, and the impact of Free Trade on current U.S. tariffs on Canadian goods.
CA CI CO EX

**Studies in Canadian export
opportunities in the U.S. market :
bakery products**

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 55 p. Bibliogr. *Bilingual (Etudes sur les débouchés...boulangerie)*.
MICROLOG 89-05285 2 fiche

Includes a list of U.S. importers generally seeking sources of supply, and selected U.S. post contacts, together with statistics on U.S. imports of bakery products. It also presents information on current U.S. tariffs, and Canadian government trade contacts in Canada and the U.S.
CA CO EX

**Studies in Canadian export
opportunities in the U.S. market :
beauty products**

Peat, Marwick and Partners. Ottawa : External Affairs Canada, 1988. 59, 59 p. *Bilingual (Etudes sur les débouchés...)*. ISBN 0-662-55985-1
MICROLOG 89-01029 2 fiche

Report providing a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. Findings are based on an analysis of U.S. trade statistics and a limited survey of U.S. importers and trade associations. The report identifies the major products imported into the United States, explores the effect that the devaluation of the U.S. dollar has had on the price of these imports, indicates which of these products might provide Canadian suppliers with increased export opportunities, identifies some initial export leads for Canadian manufacturers, lists trade fairs and industry publications favoured by U.S. importers, examines U.S. importers' perceptions of the impact of the Free Trade Agreement between Canada and the United States on their purchases of Canadian products, and provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX

**Studies in Canadian export
opportunities in the U.S. market :
business machines**

Peat Marwick Consulting Group. Ottawa : External Affairs Canada, 1988. 81, 79 p. : ill. *Bilingual (Etudes sur les...)*. At head of title: *Trade : securing Canada's future.* CSI 21103.204. ISBN 0-662-55988-6
MICROLOG 89-01707 2 fiche

The objective of this study is to provide an indication of potential opportunities for the expansion of Canadian exports into the United States, with findings based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of the US industry. Identifies major products imported into the US from developed countries, explores the effect that the devaluation of the US dollar has had on the price of these imports, identifies selected export leads for Canadian manufacturers, lists trade fairs and industry publications sponsored by US

importers and examines the US importers perceptions of the impact of the Canada-US free trade agreement on the US purchases of Canadian products. Also provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX ST

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 25, 28 p. : ill. *Bilingual (Etudes sur les débouchés...compresseurs...)*. ISBN 0-662-55288-1 1 fiche

Includes a list of U.S. importers generally seeking sources of supply, and selected U.S. post contacts, together with statistics on U.S. imports of selected compressors, fans, and blowers. It also presents information on current U.S. tariffs, and Canadian Government trade contacts in Canada and the U.S.
CA CO EX

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1988. 95, 93 p. : ill. *Bilingual (Etudes sur les débouchés...médicaments...)*. ISBN 0-662-55994-0 MICROLOG 89-02842 3 fiche

The objective of this study is to provide a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. The findings in each report are based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of US industry. The purpose of each report is to assist Canadian companies in identifying potential export opportunities that may justify further investigation.
CA CI CO EX

Studies in Canadian export opportunities in the U.S. market : fish and fish products

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1988. 2 v. : ill. *Bilingual (Etudes sur les débouchés...poisson...)*. ISBN 0-662-55997-5 MICROLOG 89-02843 5 fiche

The objective of this study is to provide a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States through an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of US industry.
CA CI CO EX FI

Studies in Canadian export opportunities in the U.S. market : footwear

Peat Marwick Consulting Group. Ottawa : External Affairs Canada, 1988. 73, 73 p. *Bilingual (Etudes sur les...)*. At head of title: *Trade : securing Canada's future.* CSI 21103.205. ISBN 0-662-56000-0 MICROLOG 89-01697 2 fiche

The objective of this study is to provide an indication of potential opportunities for the expansion of Canadian exports into the United States, with findings based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of the US industry. Identifies major products imported into the US from developed countries, explores the effect that the devaluation of the US dollar has had on the price of these imports, identifies selected export leads for Canadian manufacturers, lists trade fairs and industry publications sponsored by US

importers and examines the US importers perceptions of the impact of the Canada-US free trade agreement on the US purchases of Canadian products. Also provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX

Studies in Canadian export opportunities in the U.S. market : furniture

Peat Marwick Consulting Group. Ottawa : External Affairs Canada, 1988. 67, 67 p. : ill. *Bilingual (Etudes sur les...)*. At head of title: *Trade : securing Canada's future.* CSI 21103.201. ISBN 0-662-56002-7 MICROLOG 89-01694 2 fiche

The objective of this study is to provide an indication of potential opportunities for the expansion of Canadian exports into the United States, with findings based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of the US industry. Identifies major products imported into the US from developed countries, explores the effect that the devaluation of the US dollar has had on the price of these imports, identifies selected export leads for Canadian manufacturers, lists trade fairs and industry publications sponsored by US importers and examines the US importers perceptions of the impact of the Canada-US free trade agreement on the US purchases of Canadian products. Also provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX

Studies in Canadian export opportunities in the U.S. market : generators and motors

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 30, 33 p. : ill. *Bilingual (Etudes sur les débouchés...)*. ISBN 0-662-56004-3 MICROLOG 89-06387 1 fiche

Lists U.S. importers generally seeking sources of supply, and provides the company's name, address, contact person, telephone, and telex/fax number. It also lists Canadian Government trade contacts in Canada, and Canadian Government Trade Commissioner offices in the United States.
CA CO EX

Studies in Canadian export opportunities in the U.S. market : hand tools

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 77, 75 p. : ill. *Bilingual (Etudes sur les débouchés...outils à main)*. MICROLOG 89-05287 2 fiche

Includes a list of U.S. importers generally seeking sources of supply, and selected U.S. post contacts, together with statistics on U.S. imports of hand tools. It also presents information on current U.S. tariffs, and Canadian government trade contacts in Canada and the U.S.
CA CO EX

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners)

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 71, 71 p. : ill. *Bibliogr. Bilingual (Etudes sur les débouchés...)*. ISBN 0-662-56007-8 MICROLOG 89-06389 2 fiche

This study provides a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. The findings in are based on an analysis of U.S. trade statistics and a limited survey of U.S. importers and trade associations from a broad

cross-section of U.S. industry. The purpose of the report is to assist Canadian companies identify potential export opportunities that may justify further investigation.
CA CO EX

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares)

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 67, 71 p. : ill. *Bibliogr. Bilingual (Etudes sur les débouchés...)*. ISBN 0-662-56008-6 MICROLOG 89-06388 2 fiche

This study provides a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. The findings in are based on an analysis of U.S. trade statistics and a limited survey of U.S. importers and trade associations from a broad cross-section of U.S. industry. The purpose of the report is to assist Canadian companies identify potential export opportunities that may justify further investigation.
CA CO EX

Studies in Canadian export opportunities in the U.S. market : medical equipment

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1988. 67, 65 p. : ill. *Bilingual (Etudes sur les débouchés...appareils médicaux)*. ISBN 0-662-56020-5 MICROLOG 89-02841 2 fiche

The objective of this study is to provide a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. The findings in each report are based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of US industry. The purpose of each report is to assist Canadian companies in identifying potential export opportunities that may justify further investigation.
CA CI CO EX

Studies in Canadian export opportunities in the U.S. market : pork and processed meat

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 81, 85 p. : ill. *Bibliogr. Bilingual (Etudes sur les débouchés...)*. ISBN 0-662-56039-6 MICROLOG 89-06390 2 fiche

This study provides a preliminary indication of potential opportunities for the expansion of Canadian exports into the United States. The findings in are based on an analysis of U.S. trade statistics and a limited survey of U.S. importers and trade associations from a broad cross-section of U.S. industry. The purpose of the report is to assist Canadian companies identify potential export opportunities that may justify further investigation.
AG CA CO EX

Studies in Canadian export opportunities in the U.S. market : rubber products

Peat Marwick Consulting Group. Ottawa : External Affairs Canada, 1988. 63, 61 p. : ill. *Bilingual (Etudes sur les...)*. At head of title: *Trade : securing Canada's future.* CSI 21103.202. ISBN 0-662-56042-6 MICROLOG 89-01695 2 fiche

The objective of this study is to provide an indication of potential opportunities for the expansion of Canadian exports into the United States, with findings based on an analysis of US trade statistics and a limited survey of US importers and trade associations from a broad cross-section of the US industry. Identifies major products imported into the US from developed countries, explores the effect that the devaluation of the US dollar has had on the

price of these imports, identifies selected export leads for Canadian manufacturers, lists trade fairs and industry publications sponsored by US importers and examines the US importers' perceptions of the impact of the Canada/US free trade agreement on the US purchases of Canadian products. Also provides the relevant tariff tables outlining the implementation stages of the Free Trade Agreement.
CA CI CO EX

Studies in Canadian export opportunities in the U.S. market : writing materials

Peat Marwick Consulting Group. Ottawa : Dept. of External Affairs, 1989. 22, 24 p. : ill. Bilingual (*Etudes sur les débouchés...fournitures...*). MICROLOG 89-05289 1 fiche

Includes a list of U.S. importers generally seeking sources of supply, and selected U.S. post contacts, together with statistics on U.S. imports of selected writing material. It also presents information on current U.S. tariffs, and Canadian Government trade contacts in Canada and the U.S.
CA CO EX

Studies in university-industry interaction : summaries of background papers for a forthcoming report on university science and technology and Canadian economic renewal

Ottawa : Science Council of Canada, 1987. 17, 17 p. Bilingual (*Etudes sur l'interaction...*). MICROLOG 89-03669 1 fiche

Discusses the opportunities for Canadian universities to expand their traditional role, to reach out to new groups of students, to enhance their research capability, and to contribute more effectively to Canadian economic renewal. Examples highlight the discussion to show what linkages work and what interactions need more attention from policy makers in all sectors.
CA ED SC

Studies of the effects of acidification on aquatic wildlife in Canada : lacustrine birds and their habitats in Quebec

edited by Jean-Luc DesGranges. Ottawa : Environment Canada, Canadian Wildlife Service, 1989. 70 p. : ill. Bibliogr. (Occasional paper ; no. 67) French ed. (*Etude des effets de...aquatique...*) : 89-04535/1. CSI 22210.202. ISSN 0576-6370 ISBN 0-662-16845-3 MICROLOG 89-04534 1 fiche

Examination of the potential impact of acid precipitation on lacustrine birds in Quebec. The first report determines the composition of bird communities at lakes in regions with various levels of deposition and sensitivity. Visits were made to 146 lakes located in the most important Quebec biomes to count the birds and describe the morphometry, the water quality, biological factors, the riparian soils, and the aquatic and riparian vegetation. The second report describes the lake habitats and the potential effects of acidification on the habitats in the temperate zone and the semi-arctic zones of Quebec. The aquatic and riparian vegetation of 78 lakes in southern Quebec and 68 lakes in northern Quebec are briefly described and related to the regional characteristics of the environments in which they occur, the morphometry and water quality of the lakes, and the features of the riparian soils.
CA EV LS QU SC ST

Studies of yarding operations on sensitive terrain, Queen Charlotte Islands, B.C.

by E.A. Sauder and G.V. Wellburn. Victoria :

Ministry of Forests and Lands, 1987. vii, 45 p. : ill. Bibliogr. (Land management report ; no. 52) (FERIC special report ; no. SR-43) ISSN 0702-9861 ISBN 0-7718-8605-5 MICROLOG 89-05273 1 fiche

Fourteen yarding settings on 8 different sites on the Queen Charlotte Islands were monitored to measure productivity and evaluate logging system effectiveness, to document yarding disturbance, and to determine how disturbance may contribute to landslide initiation. This report describes various logging terms, yarding systems, and yarding disturbance forms; production and yarding costs for highlead, mobile yarding crane (grapple and dropline carriage), and skyline yarding; operational factors that limit or promote particular system use on steep difficult terrain; the amount and causes of yarding disturbance and their relationship to the terrain yarding system requirements, yarding techniques, and operation; the importance of other factors (including falling of timber and vegetation removal); and the number, apparent causes, size, and time period of mass-wasting events related to the yarding system and setting.
BC FO PR SC

Studies on the biological oxidation of thiosulphate using complete mix reactors without recycle

by P.J. Paine. Ottawa : University of Ottawa, School of Graduate Studies, Dept. of Civil Engineering, 1978. xii, 200 p. : ill. Bibliogr. MICROLOG 89-00383 3 fiche

Discharge of partially oxidized sulphur compounds called thiosalts (formed during grinding and flotation operations) at neutral or alkaline pH values from tailings ponds, has resulted in acidic conditions (pH 2.5 - 3.5) in receiving streams. This report investigates the phosphorus requirements of a biological oxidation process and the determination of a minimum retention time capable of facilitating a satisfactory thiosalt oxidation. Experiments for both investigations were conducted in completely mixed reactors without recycle, simulating an aerated lagoon. A synthetically prepared thiosulphate solution of uniform concentration supplemented with nutrients (N,P) and trace elements served as the influent.
EV SC

Study into the growth in use of health services

Saskatchewan. Review Committee to the Minister of Health. Regina : The Committee, 1989. ix, 61 p. : ill. MICROLOG 89-02449 1 fiche

This report summarizes Phase I of the study into the growth in use of health services in Saskatchewan. It concentrates on measurement in that it determines what has happened and identifies potential areas of concern. It summarizes these investigations and makes several recommendations to the Minister of Health which outline an on-going program of evaluation and review in the health care sector. The review has been limited to the services provided by fee-for-service physicians, hospital care, and out-patient prescription drugs.
HE MS PR

A Study of active suspensions for heavy vehicles

prepared for Transportation Development Centre. Ottawa : C.E. Berthiaume Technologies, 1987. xxiv, 86 p. TP 8399E. MICROLOG 89-06303 2 fiche

Description of a literature review and study in which the potential usefulness of active suspensions for heavy vehicles is investigated. The report reviews current heavy vehicle suspensions and some of their dynamic road-loading characteristics; describes the performance requirements of an active suspension as a function of environmental,

mechanical and control criteria, examines the causes of heavy vehicle accidents and the effect of suspension dynamics on these; reviews the infrastructural and operating costs associated with heavy vehicles; and presents road wear mechanisms and the effect of heavy vehicle suspension systems on road damage.
CA PS SC TR

A Study of Alberta's secondary forest products manufacturing industry

Hallmark, Engineering Ltd. and Woodbridge, Reed and Associates Ltd. S.I. : Canada-Alberta Forest Resource Development Agreement, 1983. 135 p. ISBN 0-662-16267-6 MICROLOG 89-01417 2 fiche

While there are many companies in Alberta involved in secondary manufacturing of solid wood products, little information was available on the nature, extent, and activities of the various industry sectors involved. This report identifies the present status of such products, as well as both existing and potential markets. Information is given on each of the secondary manufacturing industry sectors, the types of companies involved and the raw material consumed, and the level of activity of the sector. The results of market studies in Toronto and the United States Midwest are summarized with a commentary on the potential for Alberta manufacturers. A list of manufacturers contacted is included, with name and address of company, the nature of its business, and its size.
AL CA FO SC

A Study of bacterial plugging of thief zones during oil field drilling : final report

by S.K. Taylor and J.W. Costerton. Ottawa : Canada Centre for Mineral and Energy Technology, 1989. 28 p. : ill. Bibliogr. CANMET contract: 89178-01-SQ MICROLOG 89-04495 1 fiche

During drilling operations it was observed that the drill bit often encounters high permeability layers and all of the drilling mud used is lost into these "thief zones". Sand and gravel alone does not plug these zones effectively so this study was designed to determine the organisms, nutrient and other growth parameters that would be suitable for use with sand and gravel to effectively plug the pores. It is believed that bacteria can provide fast and effective plugging of porous matrices when they are introduced into these pores and stimulated by nutrients to grow and produce exopolymers. In this study, salt tolerant *Bacillus* spores or vegetative cells and *Pseudomonas* cells were injected into sand and gravel cores which either contained or did not contain drilling mud. These cores were injected with nutrients to promote growth and polymer production until the permeability of the core was reduced to less than 99%.

● AL CA CM NR PS SC

Study of cracking performance in small scale restraint tests : final report

by B.A. Graville. Georgetown, Ont. : Graville Associates Inc., 1989. iii, 103 p. : ill. Bibliogr. MICROLOG 89-05391 2 fiche

One of the most serious defects in welds is hydrogen assisted cold cracking. A literature search was conducted, and stress and hydrogen distributions were analysed in the Welding Institute of Canada tests using both simple analytical methods and numerical methods and supplementing them with a few experimental tests.

● CA CM PS SC

Study of curvilinear structural features in the Parry Sound area, Grenville Province, using landsat thematic mapper-images

by M.L. Tremblay. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1989. xvii, 28 p. : ill., maps. Bibliogr. (Ontario Geological Survey open file report : 5702) *Fold. maps not filmed.* ISBN 0-7729-5115-2
MICROLOG 89-06122 1 fiche

The Parry Sound domain forms part of the central gneiss belt in the Grenville Province, located to the east of the town of Parry Sound on Georgian Bay. Detailed mapping of the area was undertaken from 1986-88 to improve the geological database for this domain of predominantly mafic to intermediate rocks. This report analyzes the curvilinear, structural bedrock features visible on remote sensing images to determine if the boundaries of the Parry Sound domain could be identified from the lineament distribution. The report also developed a quantitative technique to enable the objective analysis of curvilinear, structural features, and compared the results with more subjective visual analysis.
NR ON PR PS SC

The Study of emergency response systems for the elderly

prepared by MacLaren Plansearch ; for Research Division, Canada Mortgage and Housing Corporation. Ottawa : Canada Mortgage and Housing Corporation, 1988. 95 p. Bibliogr.
MICROLOG 89-04286 2 fiche

Emergency response systems are potentially important technological solutions for policy makers and providers in the field of housing to use as a means of expanding opportunities for the elderly to continue living independently in non-institutional settings. This report describes, reviews, and analyzes the existing and future role of emergency systems for the elderly in Canada. It provides a generic description of the hardware and monitoring services currently available in Canada based on an evaluation of existing emergency response systems. It also provides a literature review, and an analysis of existing systems, with possible innovations, along with recommendations for technological improvements. The report concludes with generic criteria that define appropriate technology suitable for elderly users.
CA PL SC

A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase I : pilot study

Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1987. 31 p. : ill. Bibliogr. (PACE report : no. 87-4)
MICROLOG 89-00340 1 fiche

Research findings published recently indicated that studies exposing rats and mice to wholly vaporized unleaded gasoline produced dose-related incidences of renal damage, renal cancers and liver tumours. The actual risk to humans was difficult to assess in the absence of good epidemiologic data, leading to the undertaking of a study in three phases. This pilot study verified the efficacy of the sampling method; identified and resolved problems in the analytical method; and evaluated the performance of the selected analytical laboratory.
CA EN EV SC

A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase II : summer study

Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1987. iii,

69 p. : ill. (PACE report : no. 87-5)
MICROLOG 89-00339 1 fiche

Study regarding the fate and persistence of PAH's in soil that had been previously treated with refinery wastes. The study determined motor gasoline vapour exposure of full-serve attendants (pumpers), with self-serve customer exposure approximated by short term measurements during automobile refuelling. Area samples were taken at the service station lot lines. Bulk samples of gasoline being pumped were also obtained. This report summarizes Phase II, which evaluated exposure to summer grade gasoline vapours during summer weather conditions. Field sampling was carried out in Halifax, Montreal, Toronto, Calgary and Vancouver between June and August 1985. A standardized sampling and analytical protocol using 600 mg charcoal tubes and capillary gas chromatography with flame ionization detection was followed.
CA EN EV SC

Study of flue, furnace and envelope parameters affecting oil furnace start-up spillage

G.K. Yuill and Associates. Ottawa : Canada Mortgage and Housing Corporation, 1988. 63 p. : ill.
MICROLOG 89-04333 1 fiche

This report summarizes a study of flue, furnace and envelope parameters that can affect start-up spillage of an oil furnace. It simulates transient furnace-flue system performance after firing, using the heating system simulation program, FLUESIM. As a basis of comparison, this study uses a 127 mm standard A-Vent, which is specified in detail in the Appendix. Every parameter is compared to this standard system at various degrees of backpressure during a start up after a cold equilibrium.
CA EN PL SC

Study of harmonic reduction alternatives for the NSTF solar simulator : final report

prepared by Peter A. Bruyn ; for Renewable Energy Branch, Energy, Mines and Resources Canada. Mississauga, Ont. : Ontario Research Foundation, 1987. i, 265 p. : ill. Report no. ES/EPD-87-02.
MICROLOG 89-05613 3 fiche

A 120 kW dc arc lamp is used as a solar simulator at the National Solar Test Facility. Previous work with this solar simulator determined the existence of a 360 Hz ripple in the lamp output, which is negligible in testing solar thermal collectors, but is seen in the current output of solar cells and PV panels. This report presents the results of tests to reduce the output ripple. The arc's voltage, current and light intensity were characterized for their ripple content and a circuit analysis was done; the degree of correlation between the ripple in the light intensity and the ripple in the arc's current was determined to predict the reduction of the ripple in the light intensity when the ripple in the current is reduced; the theoretical minimum ripple in the light intensity that should be attainable was determined; and the various methods used in producing a low ripple content dc supply were identified, with their feasibility and cost effectiveness.
EN ON PR PS SC

A Study of indoor air quality in Alberta schools

prepared by Keen Engineering Co. Ltd. and Theodor D. Sterling Limited. Edmonton : Alberta Education, 1988. ii, 29 p. : ill. Bibliogr.
MICROLOG 89-04790 1 fiche

This study establishes a correlation between the type of mechanical systems, the age and type of construction and the measured level of indoor air quality; examines 12 schools representing samples of new, old, and recently

renovated schools; examines both the teachers' perceptions of indoor air quality and their own health symptoms together with the actual building plans; and collects air samples and measurement of: carbon dioxide levels, carbon monoxide levels, air temperature, air humidity, respirable particulates, and the total fungi and bacterial count.
AL EV PR SC

Study of mechanical coalescing for petroleum emulsions

by W.Y. Svrcek Engineering Ltd. ; for Colt Engineering Corporation. Calgary, Alta. : Colt Engineering Corporation, 1988. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Task 1 interim report : prior studies survey - vol. 2 : Task 2 final report : bench-scale experimental study. CANMET contract: 69146-01-SQ.
MICROLOG 89-05071 2 fiche

Survey of patents and scientific literature concerning mechanical emulsion coalescence. All recognized passive techniques for mechanically breaking emulsions of crude oil and water were considered. Passive mechanical techniques are those methods which rely on the interaction of a physical, normally solid, medium with the emulsion to alter the characteristics of the emulsion and so induce a separation of the phases, an interaction analogous to that of a catalyst in a heterogeneous chemical reaction. Other classes of methods were considered only in potential combination with such passive coalescing methods.
• CA CM NR PS SC

A Study of nutrients and trace elements in an agricultural watershed

by J.T. Harrison and D.T. Waite. Ottawa : Environmental Protection Service, Western and Northern Region, 1989. iv, 33 p. Bibliogr. (Report : CP(EP) WNR89-90-1)
MICROLOG 89-05549 1 fiche

Examination of the amount of trace elements and nutrients released by commercial fertilizers in southern Saskatchewan in 1984 and 1985. Fertilizer use patterns were determined for 2800 hectares of agricultural land. Soils and fertilizers were analyzed for trace elements to assess the potential contamination of soils from these trace elements. Nitrogen and phosphorus concentrations in spring runoff, surface waters and atmospheric deposition were measured from which the inputs of nutrients into 2 sloughs were estimated.
AG CA EV MS SC

Study of oxidation of bituminous, sub-bituminous coal and lignite using energy dispersive X-ray analysis : final report

by R. Haythornthwaite and C. Hemens. S.L. : QRL Analysis Corporation, 1989. ix, 45 p. : ill. Bibliogr. CANMET contract: 89052-01-SQ.
MICROLOG 89-04494 1 fiche

The technique for analyzing oxygen to carbon ratios in coal macerals was developed using Energy Dispersive X-Ray Microanalysis (EDXMA). Stable organic compounds were used as calibration standards and the method was used to determine the oxygen content of vitrinite samples. Methods of sample preparation suitable for both SEM and optical examination were developed. Various coal samples were examined and analyzed, including samples of fresh and oxidized vitrinite from western and eastern Canadian coals.
• CA CM NR PS SC

A Study of senior centres in Alberta : final report

Edmonton : Senior Citizens Secretariat, 1988. v, 46 p. : ill.
MICROLOG 89-05980 1 fiche

Describes the findings of 222 questionnaires and 278 telephone interviews which were conducted with senior centres during March and April 1988. The findings are organized into five general categories: demographic information, governing body and documents, membership, programs and activities, and finances.

AL PR SA

Study of the constraints to technology development and application in the mining sector

Bevelander & Company. Toronto : The Company, 1986. 134 p. *CANMET contract: OS085-00147*

MICROLOG 89-00491 2 fiche

A survey was conducted to provide the mining industry's perspective of the barriers and constraints to the application and development of technology. The questionnaire was sent to 448 contacts at the executive, research and operating management levels. Questionnaires were compared for utilization of technology, information sources, constraints and barriers, government programs, and opinions and suggestions presented.

• CA CM NR SC

A Study of the contemporary population migration in the People's Republic of China

by Y. Yuan. Edmonton : University of Alberta, Dept. of Sociology, 1989. 9 p. Bibliogr. (Research discussion paper ; no. 59) ISSN 0317-2473

MICROLOG 89-04079 1 fiche

The purpose of this paper is to provide a rough idea of the characteristics of migration in China, by presenting some findings from an investigation on population migration in Shandong Province, in which the author took part in 1987. A comparative analysis with the internal migration situations in some other Asian countries is included.

EX SA

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process

by B.P. Erno, R. Saetre and C. Tsang. S.I. : Nova Husky Research Corporation, 1989. 6 v. : ill. Contents: Vol. 1 : Final report / B.P. Erno, R. Saetre, C. Tsang -- vol. 2 : Progress report / B. Erno, R. Saetre, C. Tsang -- vol. 3 : Tasks 3 & 4 : thermal alteration of heavy oil / P. Herrera, C. Tsang -- vol. 4 : Task 6 : flow studies / B. Erno, D. Davis ; reviewed by A. Kantzas -- vol. 5 : Task 8 : instrumental thermal analysis / R. Saetre, B. Erno -- vol. 6 : Task 9 : significance to numerical modelling / M.R. Islam ; reviewed by T. Jack. *CANMET contract: 79060-01-SQ*

MICROLOG 89-05083 5 fiche

Report on experimental work in areas related to understanding and improving thermal recovery of heavy oil. The work was divided into 9 tasks, presented in 5 volumes. Task 1 involved an extensive review of relevant literature including oil viscosity variability, thermal alteration of oil, the relationship of oil viscosity to asphaltene content, team distillation, and applications of instrumental thermal analysis techniques. Task 2 involved a study of the natural variability of oil within a single heavy oil reservoir. Tasks 3 and 4 investigated the thermal alteration of 2 Lloydminster heavy oils, with oil samples heated in a sealed reactor for various times and temperatures, and changes in oil properties and composition determined. Task 5 investigated the relationship between asphaltene content and oil viscosity, with the asphaltene content varied by mixing together different amounts of asphaltenes and maltenes, using a specialized procedure. Task 6 explored the potential impact of thermal alteration of oil

on flow behaviour. Task 7 explored the contribution of steam distillation to thermal oil recovery using a series of linear corefloods. Task 8 evaluated applications of instrumental thermal analysis methods using thermogravimetric curves collected for oil samples under a variety of conditions. Task 9 gave a review of the numerical simulators developed over the past 20 years to help understand and predict the performance of thermal recovery processes.

• CA CM NR PS SC

A Study of the fracture toughness of bronze propeller alloys : final report

by J.I. Dickson...et al. Montreal : Ecole polytechnique, Centre de développement technologique, 1989. ii, 137 p. : ill. *CANMET contract: OS785-0027*

MICROLOG 89-04526 2 fiche

Mn-Ni-Al and Ni-Al bronzes are materials often employed for ship propellers which must have fracture toughness as one of their important properties. This property is of particular importance for propellers for icebreakers and for arctic service, because of the probability of impact with ice. This study determined the influence of Mn content, within the range 8-14% Mn, and of microstructure as influenced by different heat treatments, on the fracture toughness of Mn-Ni-Al ship propeller bronzes containing approximately 2% Ni, 7-8% Al and 3% Fe. Some similar tests were also carried out on a 4.4% Ni - 8.6% Al bronze as well as on specimens taken from two propellers which had fractured in service.

• CA CM PS SC

Study of the future Francophone School/Community Centre in the Halifax-Dartmouth area : final report

Montreal : CERECO, 1989. 108 p. : ill. MICROLOG 89-03524 2 fiche

The Province of Nova Scotia and the Government of Canada have entered into an agreement respecting the creation of a Francophone School/Community Centre. This study examines the administrative and financial structure of similar Centres located in other Canadian provinces and, in view of the information gathered and of conditions in the Halifax-Dartmouth area, offers recommendations as to the administrative and financial arrangements best suited for the Centre, and the administrative arrangements best suited for the school. Furthermore, the study describes the role to be played by the Francophone community in the management of the Centre.

AP ED PR

A Study of the liberation of mineral phases during processing of phosphate rock from Niger

by J.A. Soles and W.A. MacDonald. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1978. 6 p. : ill. (Report ; MSL 78-37(TR)) MICROLOG 89-02407 1 fiche

Samples of different screen fractions of a phosphate sandstone from the Republic of Niger, prepared for flotation processing, were examined under the stereomicroscope and particle counts were made to determine the size range at which the phosphate and associated minerals were mostly liberated. In addition, an unknown contaminant was analyzed.

• CA CM NR PS SC

Study of the representativeness of the BNPD 100-m meteorological tower

by O.T. Melo and Y.T. Tam. Toronto : Ontario Hydro, Research Division, 1989. 25 p. : ill. Bibliogr. (Report ; no. 89-27-K) MICROLOG 89-04300 1 fiche

On-site meteorological monitoring at Ontario Hydro nuclear generating stations states that instrumentation to measure wind speed, wind direction, wind shear, ambient air temperature, and atmospheric turbulent diffusion be located at each site. One of the steps in implementation of this strategy involves evaluating existing instrumentation at each site for representativeness. This report measures the representativeness of the Bruce Nuclear Power Development 100-m meteorological tower. Two sets of measurements were made from July 1984 - June 1985, one near the Bruce A switchyard, the other at the Visitor's Centre on top of the bluff. The study looked at wind direction and speed at 10 m above ground, temperature and solar radiation at about 1.5 m above ground and the structure of the lower atmosphere using acoustic sounders.

EV ON PR SC

A Study of the residential renovation industry in Nova Scotia : final report

DPA Group Inc. Ottawa : Canada Mortgage and Housing Corporation, 1988. 163 p. : ill. MICROLOG 89-04274 2 fiche

This report outlines the approach and methodology for the homeowners' survey and the renovators' survey, and presents an overview of the structure of the renovation industry. It specifies the characteristics of current renovation activity, and provides a discussion of the problems and potential of the renovation industry. Finally, it presents the conclusions and recommendations for potential improvements.

AP CA PL SC

A Study of the Winnipeg taxicab industry and related problem areas : final report

Touche Ross & Co. Winnipeg : Taxicab Board, 1988. 55 p. Bibliogr. MICROLOG 89-06305 1 fiche

This study identifies and delineates the range of problems faced by the industry, and determines what changes in mandate or scope of operations of the Board are required for the effective regulation of the industry.

CO MS PR TR

A Study of the youth of northern Alberta and entrepreneurship

submitted to Northern Alberta Development Council ; by Whyte Reynolds & Associates. Edmonton : The Associates, 1989. xii, 115 p. Bibliogr. MICROLOG 89-05183 2 fiche

Determines the small business opportunities available to northern youth and the present level of involvement of young northerners in business ventures; what training programs, centres and educational opportunities are available to assist and educate young people wishing to enter into and succeed in small business ventures in Alberta, Canada and the U.S.; the financing sources available to a young entrepreneur and their ease of access; and ways and means of stimulating a greater awareness of entrepreneurialism among northern youth.

AL CO NO NP PR

A Study of urban land supply management instruments in Canada

prepared for Research Division, Canada Mortgage and Housing Corporation ; by DCH Consultants Inc. Ottawa : Canada Mortgage and Housing Corporation, 1984. v, 159 p. : ill. Bibliogr. MICROLOG 89-04278 2 fiche

The study identifies existing instruments used for land supply management; examines land supply management instruments and determines the circumstances under which they have been applied, from a review of relevant literature;

evaluates the effectiveness of each instrument and identifies major weaknesses in the use of the instrument from case studies; and identifies appropriate ways of improving each instrument to meet the development objectives of the community.
CA PL SC

Study on the implementation of private woodlot forest management in New Brunswick : final report

Applied Management Consultants. Fredericton : The Consultants, 1988. 96 p. : ill. French ed. (*Rapport final de...forestier...*) : 89-04139/2
MICROLOG 89-04143 2 fiche

Study to identify and define problems with the present programs and prepare concrete recommendations for the development and implementation of subsequent New Brunswick private woodlot programs. Key individuals involved with the implementation and delivery of the private woodlot components of the Forest Renewal Agreement (FRA), staff of the Canadian Forestry Service and the provincial ministry, as well as the New Brunswick Federation of Woodlot Owners, were interviewed. Private woodlot programs were analysed, including examination of Project 1.2.1, Project 1.2.2, and Program 5 in the FRA, and compared with such programs in other provinces, concentrating on levels of funding, types of programs available, regional differences and delivery. Interviews were also held with representatives of each of the 7 marketing boards and/or owner organizations and a random sample of 36 woodlot owners who had received funding under the program.
AP FO PR SC

A Study on wind energy conversion systems (WECS), cost evaluation, and prospects for cost reduction : final report

Resource Ventures Incorporated. Ottawa : Energy, Mines and Resources, Renewable Energy Branch, 1987. iii, 67 p. : ill.
MICROLOG 89-05958 1 fiche

Study to identify and quantify the distribution of costs among the elements of a wind energy conversion system (WECS), and the opportunities to reduce these costs by appropriate choices in design configuration, technology, component parts, and materials. Information was obtained by a questionnaire sent to 30 manufacturers in Europe, the United Kingdom, the United States, and Canada, and by personal visits to manufacturers in Canada, Denmark, Holland, and Germany. Manufacturers were selected from those involved in the application of comprehensive design and engineering methods and practice and having experience in the production and installation of units in large volume. Components of most interest were rotor blades, gearboxes, and generators.
● CA EN SC

A Study to model the effects of uranium mine tailings on a permafrost environment

by M.-K. Woo and J.J. Drake. Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program, 1988. v, 41 p. : maps. Bibliogr. (Environmental studies ; no. 53) ISBN 0-662-16264-1
MICROLOG 89-00304 1 fiche

Uranium mine tailings may have long-term environmental impacts because of their low radioactive decay rate, but little is known about the effect of such tailings on the arctic environment. This study began after a field reconnaissance in 1981. Two years of major field investigations, carried out in Central Keewatin, allowed equations and parameters to be determined for the model, which simulates the daily temperature and moisture profiles

using inputs of air temperature, precipitation, solar radiation and lateral inflow to the tailings. If the tailings are flooded, the model will also simulate the ice cover and the effects of the floodwater upon the thermal regime of the tailings. The model also couples the water and energy fluxes. Detailed descriptions of different components of the model are given in the programmers' manual which also includes a program listing and a definition of the parameter values. The user's manual describes the data file, the interactive input session and provides sample outputs from the model.
CA CI EV NO NR SC

A Study to recommend future directions in regional service delivery

by D. Kendall. S.I. : Atlantic Provinces Special Education Authority, 1987. 161 p. Bibliogr.
MICROLOG 89-02882 2 fiche

Report of the Ad Hoc Committee of the Atlantic Provinces Special Education Authority, which examined APSEA's present and potential roles and functions in relation to the immediate and future needs of the four provinces, for special educational services for children with impairments of sight and hearing, and other significantly handicapping conditions. Input and interaction with affected groups and individuals, and visits to officials and staff of those agencies in the four provinces concerned with the education of learning disabled children, as well as discussion papers, were all used in the preparation of the report. A background and historical review of the Authority is also included, as are recommendations.
AP ED PR SA

Study to select and optimize substitutes for bentonite as pelletizing binder with Carol Lake concentrate, part 2

by T.I. Martinovic. Montreal : Iron Ore Company of Canada, 1988. 13 p. CANMET contract: 69187-01-SQ.
MICROLOG 89-01737 1 fiche

Describes the results of a 2nd study on the performance of liquid anionic polymer (Alchem 8C26), four different CMCs (carboxymethylcellulose) and peat moss as organic binders in iron ore pelletizing. The performance of the binders during balling and firing is evaluated and the green ball and fired pellet properties are compared to those obtained with bentonite addition. The effect of flux addition is also discussed. Also reports on the 2nd phase of a program to develop an acceptable substitute organic binder in place of bentonite for the pelletizing of Carol concentrate. Evaluation of the binders Peridur C-10 and XC-10, Tacbind, Carbobind 135, Alchem 8C26, and peat moss in laboratory tire balling are then compared with results obtained with bentonite-based pellets.
● CA CM NR PS SC

Stump and breast height diameter tables for British Columbia tree species

by S.A.Y. Omule and A. Kozak. S.I. : Forest Resource Development Agreement, 1989. v, 67 p. (FRDA report ; 062) ISSN 0835-0752 ISBN 0-7726-0916-0
MICROLOG 89-04136 1 fiche

Report containing tables and regression coefficients for estimating breast height diameters from stump measurements, and for calculating stump radius inside bark at desired stump heights (for logging waste measurement). The tables and regression coefficients are presented by species, age class, and forest inventory zone, for the 33 species groups in British Columbia.
● BC CA FO SC

Sturgeon Lake-Puskwaskau East : sub-regional integrated resource plan

Edmonton : Alberta Forestry, Lands and Wildlife, Resource Evaluation and Planning, 1987. ix, 151 p. : maps. Bibliogr. *Fold maps not filmed.* ISBN 0-86499-196-7
MICROLOG 89-01073 2 fiche

The Sturgeon Lake-Puskwaskau East planning area covers approximately 2,250 sq miles to the east of Grande Prairie. This planning document identifies broad planning units, called resource management areas, and lists specific resource management objectives and guidelines for each of the identified resource sectors, which include agriculture, ecological resources, fisheries, heritage, minerals, recreation and tourism, timber, watershed, and wildlife. Policy recommendations are given for the green/white area boundary, grazing leases on lands capable of till cropping in the agricultural area, and shelter belts on agricultural lands.
AL NR PR SC

Submerged arc weld modelling : final report

by M.J. Bibby. Ottawa : Carleton University, Faculty of Engineering, 1989. 104 p. : ill. Bibliogr. CANMET contract: OST85-00338.
MICROLOG 89-05078 2 fiche

Report on progress in modelling the submerged arc welding process to predict thermal history and HAZ properties such as microstructure, hardness, and cracking threshold. The results of an investigation of thermal changes in the bay region of a 3kJ/mm bead on plate (25 mm thick, no preheat) weld, with the peak temperature and retention time above 1000°C distributions, are reported. The results are rationalized in terms of the compound ellipsoid heat source model used to make the computations. The significance and limitations of these computations in view of the submerged arc solidification morphology demonstrated in a recent investigation by Barlow are also discussed.
● CA CM PS SC

A Submersible groundwater pump for photovoltaics operation

by P.R.B. Ward. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. 29 p. : ill. Bibliogr.
MICROLOG 89-05626 1 fiche

Progressive cavity pumps are widely used in North America for heavy duty industrial applications and in Africa and other continents for groundwater pumping. The pumps are powered by grid electricity, diesel and gas motors and by hand. One of the main drawbacks to the currently available pumps is that a long drive shaft is used which runs down inside the delivery pipe and transmits mechanical power from the surface to the pump element, which is close to the bottom of the well. The drive shaft is supported at 5-foot intervals by rubber bearings which prevent the shaft from flexing and hitting the inside of the delivery pipe, but which also consume energy and make installation difficult. The report describes the design, construction and testing of a progressive cavity pump driven by a submersible motor and suitable for installation in a standard 6 inch (150 mm) diameter well. Two prototypes were constructed and tested.
● CA EN SC

Submersible observations off the east coast of Canada

edited by D.J.W. Piper. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. iii, 81 p. : ill., maps. Bibliogr. (Paper ; 88-20) ISSN 0068-7650 ISBN 0-660-13235-4
MICROLOG 89-05418 1 fiche

Series of papers on the PISCES IV submersible program and its observations in

the epicentral region of the 1929 Grand Banks earthquake, as well as other geological observations on the Scotian Shelf, the Labrador Shelf, Baffin Shelf, Hudson Strait, and the Grand Banks of Newfoundland
AP CA EV NR SC

Submission by the Canadian Labour Congress to the Legislative Committee on Bill C-144, Sept. 6, 1988

Canadian Labour Congress. Ottawa : The Congress, 1988. 23 p. *French ed. (Mémoire du Congrès...)* on the same fiche. A Bill to establish "The Canada Child Care Act".
MICROLOG 89-01204 1 fiche

Response of the Congress on the National Child Care Strategy; the cost sharing program (Bill C-144); objectives; the creation of new child care spaces; affordability, quality; and public accountability.
CA CI SA

Submission to the Aboriginal Justice Inquiry

Manitoba. Attorney General. Winnipeg : The Dept., 1989. 98 p. : ill.
MICROLOG 89-04899 2 fiche

Provides general information about the Attorney General's department and specific references to aboriginal issues. In terms of presentation of information, sections are organized according to the separate entities within the Department with a focus on issues that are of special interest to the Aboriginal Justice Inquiry and to aboriginal people.
CI JU MS NP PR

Submission to the Legislative Committee on Bill C-144, the Canada Child Care Act

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1988. 6 p.
MICROLOG 89-00684 1 fiche (Available on fiche only)

This submission contends that Bill C-144, the Canada Child Care Act, will be a major step backwards for children and families in Canada and that the Federal Strategy on Child Care will fail to address the child care crisis in Nova Scotia.
AP CI JU PR SA

Submission to the Nova Scotia Task Force on Aging

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1988. 11 p. Bibliogr.
MICROLOG 89-00683 1 fiche (Available on fiche only)

This document presents facts about women and aging which indicate why the Nova Scotia Advisory Council on the Status of Women considers aging to be a women's issue. It examines issues involving income, housing, and health, and presents recommendations.
AP CI PR SA

Submission to the Senate Standing Committee on Banking, Trade and Commerce on Bill C-129 (Air Canada Public Participation Act)

Canadian Labour Congress. Ottawa : The Congress, 1988. 6 p.
MICROLOG 89-01205 1 fiche

This position paper by the Congress includes a discussion of the legislation, the rationale of the Bill, whether Air Canada is a burden to the national debt, whether it is competitive, and the rationale for privatization.
CA CO SC TR

Subsidence interaction monitoring in the Lingan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report

by W.D. Gallant, D.G. Chipman and T.R.C. Aston. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1989. v, 103 p. : ill. Bibliogr. (Report : CRL 89-44(TR))
MICROLOG 89-06212 2 fiche

Description of the instrumentation and procedures used to monitor potential subsidence interaction effects in the Lingan Mine main slopes caused by the working of the Phalen Mine 1 West panel. The results collected during the field program are presented but not analyzed.

• AP CA CM NR PS SC

Substance misuse in the elderly

by J. Philion. Victoria : Ministry of Health, 1988. 40 p. Bibliogr. ISBN 0-7726-0869-5
MICROLOG 89-00359 1 fiche

In British Columbia, the elderly comprise 12 percent of the population yet consume 40 percent of the prescription drugs. Forty percent of the elderly use over-the-counter drugs every day, and excessive usage of drugs can create special problems for the elderly. This review examines the health implications of the problem specifically, but not the legal or transgressive aspects.
BC HE PR SA

Les Substances toxiques : contrôle fédéral-provincial

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 13, 12 p. Bibliogr. (Bulletin d'actualité : 88-11F) *Bilingual (Toxic substances : federal...)*. ISBN 0-660-92629-6
MICROLOG 89-04822 1 fiche

Ce document présente les éléments principaux de la politique canadienne et provinciale en matière de contrôle des substances toxiques.
CA EV SC

Substitution : the real threat to BC's wood products sector

S.I. : Forest Resource Development Agreement, 1989. i, 38 p. : ill. (FRDA report : 068) ISSN 0835-0752 ISBN 0-662-16957-3
MICROLOG 89-05058 1 fiche

Substitution by alternative materials poses more of a threat to the wood products industry than sales lost to competing regions and losses in production and employment. Markets for wood products are continually challenged by competing non-wood materials such as plastics, steel and concrete. This review examines the nature and extent of substitution by alternative materials on products and markets and suggests strategies to limit such substitution.
BC CA FO PR SC

Suburban housing mix and density

by A. Hingston. Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1989. 42 p. : ill. (Research paper : no. 22)
MICROLOG 89-05350 1 fiche

The paper examines current trends in suburban housing development to determine: how actual development differs from structure plan proposals; the extent of the impact on proposed new communities; whether actual and future population and housing unit figures will be different enough from plan proposals to affect service provision; the effects on neighbourhood design; and what new approaches are needed to deal with the observed trends in the new General Municipal Plan, development concept plans, and new neighbourhood area structure plans.
AL MU PL SC

Subventions agricoles, 1980-1987 : bibliographie selective et annotée

par J. Desjardins. Québec : Bibliothèque de l'assemblée nationale, Division de la référence parlementaire, 1987. 23 p.
MICROLOG 89-02847 1 fiche

Bibliographie portant sur le commerce des produits agricoles. Traite des problèmes de la compétition sur les marchés externes, l'efficacité des procédures du GATT, les effets des politiques agricoles internes sur le commerce agricole, et les relations entre le commerce international et les politiques agricoles nationales. Couvre le Canada, les Etats-Unis, la CEE et d'autres pays.
AG CO PR QU SC

Les Subventions de fonctionnement en 1989-1990

avis du Conseil des universités au Ministre de l'enseignement supérieur et de la science, Sainte-Foy, Québec : le Conseil, 1989. 11 p. (Avis : no 88.16) ISSN 0709-3985 ISBN 2-550-19831-X
MICROLOG 89-04104 1 fiche

Ce document traite du niveau de la répartition des subventions de fonctionnement destinées aux universités pour l'année 1989-1990 et donne les faits saillants de la situation.
ED PR QU

Success in the works : a labour force development strategy for Canada : a policy paper

Ottawa : Employment and Immigration Canada, 1989. iv, 17, iv, 19 p. *Bilingual (Le Nouveau mode...)*.
MICROLOG 89-03031 1 fiche

This paper sets out the elements of the new Strategy entailing the reallocation of some \$1.3 billion in unemployment insurance expenditures. Issues presented include reinforcement of private sector training, initiatives to help the unemployed, new benefit provisions to make unemployment insurance fairer, and amendments to the Unemployment Insurance Act.
CA CI LA

Success in the works : a profile of Canada's emerging workforce

Ottawa : Employment and Immigration Canada, 1989. iv, 29, iv, 33 p. : ill. Bibliogr. *Bilingual (Le Nouveau mode...)*. CSI 21133.205.
MICROLOG 89-03089 1 fiche

Summarizes information available about how Canada's economy is changing, and how the jobs available to Canadians will change as a result. In addition, it examines key trends which are shaping the labour force, and which will determine the kinds of workers available to fill those jobs. Finally, it looks at how the 2 sets of data fit together to identify the labour market problems which may emerge over the next 10 years.
CA CI LA ST

Suitability of inclined plate anchors for guyed transmission towers

by R.H.K. Tsang and H.S. Radhakrishna. Toronto : Ontario Hydro, Research Division, 1989. i, 84 p. : ill. (Report : no. 89-86-K)
MICROLOG 89-06315 1 fiche

Tubecek disk anchors with the corrosion protected rod may offer holding capacity of up to 450 kN for guyed structures. An assessment of the anchor suitability for Ontario Hydro transmission applications was done. Four trial installations were performed followed by full-scale pullout tests at Essa Transformer Station. Several factors of influence related to the soil strengths and installation parameters were examined, and excavation procedure, backfilling operation and angle of inclination

were investigated to identify their effects on the foundation.

EN ON PR PS SC

Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985

par P. Fournier, M. Beaudoin et L. Cloutier.
Montréal : Ministère du loisir, de la chasse et de la pêche, Service de l'aménagement et de l'exploitation de la faune, 1987. ix, 76 p. : ill., cartes géogr. (Rapport technique ; 06-42)
ISSN 0704-4577 ISBN 2-550-177630
MICROLOG 89-02870 1 fiche

Etude ayant pour but de déterminer la composition des captures des pêcheurs, le poids moyen et l'étendue des tailles et le poids des poissons capturés selon les plans d'eau, durant la saison de pêche en eau libre. Présente le matériel et les méthodes utilisés, les résultats généraux de la pêche sportive, les caractéristiques biologiques des populations de poissons pêchées, la caractérisation de la pêche sportive et les résultats obtenus.
CU FI PR QU SC

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages

by R.H. Hesslein, D.E. Fox and M.J. Capel.
Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 11 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 728) *This is the 29th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465
MICROLOG 89-03042 1 fiche

As part of the Northern Oil and Gas Action Program, a study was initiated to determine the utility of the stable isotopes of sulfur, carbon, and nitrogen for describing the food web and migration patterns of fish in the lower Mackenzie River, Northwest Territories, and other Arctic drainages. This report presents the results of analysis of muscle tissue from 242 fish of 9 species.

• CA CF FI LS NO SC

Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy

by K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 32 p. : ill. Bibliogr. (Report ; MRL 88-122(TR))
MICROLOG 89-02173 1 fiche

Toxic sulphur dioxide gas is the major problem arising from the frequent sulphide dust explosions that occur in Canadian metal mines. This report presents the results of a method developed to measure the quantity of SO₂ produced from laboratory testing using infrared spectroscopy. Fourteen calibrated curves are presented, and the potential errors are discussed.

• CA CM NR PS SC

Summaries of projects by non-governmental organizations and by countries, 1987-88

Edmonton : Alberta Agency for International Development, 1988. 98 p. *CSI 35107.002.*
MICROLOG 89-03426 2 fiche

Lists amounts given to agencies, countries assisted identifying the contributing organization, and the Alberta government contribution.
AL CO PR SA

Summaries of the 1989 current estimates, 1989-1993 capital program, 1988 financial report

Hamilton (Ont.). Treasury Dept. Hamilton, Ont. : The Dept., 1989. 105 p. : ill.
MICROLOG 89-05168 3 fiche

Current estimates include Finance Committee's and Treasurer's Reports, a summary of the 1989 taxation requirement, comparison of components and mill rates for 1985-1989 on an assessment of \$5,000, and revenues and expenditures. Summary of the Capital Program for 1989-1993 includes assumptions, reserve financing, 6 mill capital levy, debenture financing, Ontario Municipal Board Capital Expenditure quota, the approval process, financing of projects in 1994 and after, gross debenture debt and debenture principal and interest. Summary of the Financial Report includes a six-year review, Auditor's and Treasurer's Reports, consolidated balance sheet, consolidated statement of operations and trust fund information.
MU ON PA

Summary : approved agri-food projects

Canada-Manitoba Subsidiary Agreement on Agri-food Development. S.I. : The Agreement, 1988. 154 p.
MICROLOG 89-01045 2 fiche

Summaries of projects being conducted under the Canada-Manitoba Subsidiary Agreement on Agri-Food Development, a federal-provincial program designed to provide Manitoba agriculture with a coordinated and complementary design strategy, based on sectoral analysis. Major programs cover enhanced agricultural productivity, enhanced soil and water resource management, human resources development and analysis, evaluation, implementation and public information. Projects are listed under categories and information is given on duration, funding, location, background, targets, sponsoring groups, and contact person.
AG MS PR SC

Summary of 1983-1985 contract reports of the Energy Research and Development in Agriculture and Food (ERDAF) Program

Ottawa : Agriculture Canada, Research Branch, Engineering and Statistical Research Centre, 1987. v, 129 p. : ill. (Report ; 1-994) *Bilingual (Résumé des rapports...)*
MICROLOG 89-03052 2 fiche

Summary of contract reports completed during the fiscal years 1980-83, briefly describing the findings of each project. Coverage includes projects on farm production energy conservation, food industry energy conservation, solar energy, energy from biomass, and greenhouse energy. Each summary also includes the contractor, project leader, scientific authority, and cost.
AG CA EN SC

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985

by W.S. Boyd and D.W. Smith. Ottawa : Canadian Wildlife Service, Pacific and Yukon Region, 1989. v, 35 p. : maps. Bibliogr. (Technical report series ; no. 60) ISSN 0831-6481 ISBN 0-662-16830-5
MICROLOG 89-04210 1 fiche

Aquatic invertebrate sampling was conducted during the summers of 1984 and 1985 on selected wetlands located near Riske Creek, B.C. Three sampling techniques were used: activity trap, bottom corer, and sweep net. This document presents, in tables, the resulting data.
BC CA EV LS SC

Summary of British Columbia herring sampling data for the 1987-88 season

by L. Hamer and V. Haist. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station,

1989. v, 121 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 727) *CSI 21105.030* ISSN 0706-6465
MICROLOG 89-04942 2 fiche

Biological samples of herring are collected and sampled annually for length, weight, sex, maturity, age, and gonad weight. This information is used in stock assessments, and for determining stock characteristics. This report summarizes biological characteristics by geographical grouping, time periods, gear, and source types for the 1987-88 season.

• BC CA CF FI SC

A Summary of current knowledge on the distribution and abundance of moulting seaducks in the coastal waters of British Columbia

by J.-P. L. Savard. Ottawa : Canadian Wildlife Service, Pacific and Yukon Region, 1988. xi, 82 p. : ill. Bibliogr. (Technical report series ; no. 45) ISSN 0831-6481 ISBN 0-662-16450-4
MICROLOG 89-00461 2 fiche

Little is known about the distribution, density and behaviour of moulting seaducks in the coastal waters of British Columbia. Since seaducks are vulnerable to industrial activity during moult, when they are flightless, the increased maritime traffic during their July-August moult, and the probability of renewed offshore petroleum exploration makes it urgent to document the abundance, distribution, and habitat requirements so that a baseline exists from which to define sensitive areas and assess potential impacts. This report brings together existing information, including that in unpublished reports, and summarizes the Royal British Columbia Museum Wildlife Records Scheme for July and August for Harlequin ducks, Surf Scooters and White-Winged Shooters. The report identifies major threats to moulting ducks and areas for future research.

• BC CA LS SC

Summary of expenditures, 1987-88

British Columbia. Ministry of Transportation and Highways. Victoria : The Ministry, 1988. 152 p. *CSI 37118.002.*
MICROLOG 89-05806 2 fiche

Compares revenues and expenditures of the Ministry of Transportation and Highways, year over year, and details expenditures for the fiscal year ended March 31, 1988 by appropriation, by responsibility centre, and by electoral district.
BC PR SC TR

Summary of field work and other activities, 1988

edited by A.C. Colvine...et al. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1988. xii, 507 p. : ill., maps. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 141) ISSN 0704-2752
MICROLOG 89-02262 6 fiche

Summaries of projects in Precambrian geology by area; engineering and terrain geology; geophysics/geochemistry; and geoscience laboratories. The locations of the areas investigated are compiled on maps. Emphasis is placed on the economic mineral resource aspects of the different investigations.
NR ON PR SC

Summary of findings on the siting of propane and natural gas transportation fuel facilities

prepared by R.F. Webb Corporation, in conjunction with the Government-Industry Committee on the Siting of Propane and Natural Gas Transportation Fuel Facilities. Toronto : Ministry of Consumer and

Commercial Relations, 1988. 49 p.
MICROLOG 89-03724 1 fiche

Report of the findings of the Government-Industry Committee on the Siting of Propane and Natural Gas Transportation Fuel Facilities, relating to the safety record and current regulation of propane, natural gas for vehicles (NGV), and gasoline at public refuelling stations. The report also includes a background to the establishment of the Committee, propane and NGV refuelling and vehicle conversion incidents in Ontario, gasoline service station incidents, risk assessment studies, and public concerns and perceptions. A glossary of terms is included.
EN EV ON PR SC

Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985

by D.J. Green. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1986. viii, 359 p. : ill., maps. Bibliogr. (Manuscript report ; no. 86-06)
MICROLOG 89-00709 4 fiche

Observations of sudden elevated muscle mercury levels in commercial fish catches from the Rat-Burntwood River (Churchill River Diversion) lakes in 1978 prompted efforts to examine the underlying causes. Detailed studies were initiated in 1982. This report presents the compilation and preliminary statistical analyses of fish mercury data collected from 1983-85. Summaries of data for flooded lakes on the Nelson River and several unflooded lakes connected to the Diversion are also presented.
FI MS PR SC

Summary of fish population data collected from eight lakes on the Rat-Burntwood River system, 1985

by D.J. Green. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1987. xi, 130 p. : ill., maps. (Manuscript report ; no. 87-27)
MICROLOG 89-00733 2 fiche

Experimental netting was conducted on Pemichigamau, Costello, Suwannee, Notigi, Wapisi, Footprint, Threepoint and Birch Tree lakes along the Rat-Burntwood River System as part of the Churchill River Diversion Mercury Monitoring Program of the Northern Flood Agreement. Summaries of the data analysis for catch per unit effort, age, size and maturity conditions from fish caught from these lakes in 1985 are presented.
FI MS PR SC

Summary of fish population data from Sipiweš and Cross Lakes, 1987

by D.J. Green. Winnipeg : Manitoba Natural Resources, Fisheries Branch, 1987. x, 90 p. : ill. Bibliogr. (Manuscript report ; no. 88-12)
MICROLOG 89-02359 2 fiche

Cross and Sipiweš Lakes are located on the Upper Nelson River System. Cross Lake is immediately downstream of Manitoba Hydro's Jenpeg Generating Station while Sipiweš Lake is just downstream of Cross Lake. Lake Winnipeg Regulation and the operation of Jenpeg Generating Station both have an influence on water level and flow conditions through these two lakes. In 1985, an ecological monitoring program was initiated to investigate and document the possible impact of hydro development on fish populations within the Churchill River Diversion and Nelson River Systems. Cross and Sipiweš Lakes were 2 of the 6 lakes chosen for annual sampling. This report presents the fish population data collected, including fork length, round weight measurements, sex, and state of maturity. Aging structures were taken from the principal commercial fish species of lake whitefish, cisco,

walleye, sauger, and northern pike. Summaries and growth curve analyses were performed.
FI MS PR SC

A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island

by A.J. Cass, L.J. Richards and J.T. Schnute. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. v, 33 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1618) ISSN 0706-6457
MICROLOG 89-01260 1 fiche

Documentation of fishery and biological data used in a model of an exploited lingcod stock off the southwest coast of Vancouver Island. The analysis is based on the model of Schnute (1987) for a size-structured population. The report describes the compilation of catch and effort data used, the biological data, how the fishery and biological data were combined into the format required by the model, and gives details of the actual computer programs, calculations and file handling procedures. Summaries of the computer files on diskette are also given.
• BC CA CF FI SC

Summary of monitoring and research activities, 1988

Fraser River Estuary Management Program (Canada). Standing Committee on the Fraser River Estuary Water Quality Plan. Victoria : Fraser River Estuary Management Program, 1988. v, 73 p. Bibliogr. Bound with: *Fraser River Estuary Workshop on Monitoring and Research : proceedings*. ISSN 0843-4891
MICROLOG 89-02386 1 fiche

The lower Fraser River and Estuary support large runs of salmon which are utilized in commercial, recreational and native food fisheries. In addition, the area is of major importance to migratory birds on the Pacific flyway and is extensively used for recreation. Industrial and municipal discharges, forest industry operations and agricultural activities affect the water quality and may have an impact on its resources and recreational uses. This report describes the various monitoring programs, including a review of current monitoring and research activities in the Fraser River Estuary Management Program study area. Questionnaires were sent to individuals actively working in the area, and the information obtained is presented in cross referenced tables describing general study information, and details of sediment, water chemistry, biota and bioassay studies. In addition, abstracts of papers and some questions from the Fraser River Estuary workshop on monitoring and research, held in 1988, are included.
BC CA EV LS PR SC

Summary of Ontario municipal statistics, 1977-1986

Toronto : Ministry of Municipal Affairs, 1988. viii, 277 p. French ed. (*Relevé des statistiques...1977 à 1986*) : 89-05901/6. CSI 55115.202.
MICROLOG 89-05902 6 fiche

The presentation of the data follows the fund basis on which municipalities are required to report their financial affairs. The three funds are the revenue fund, the capital fund and reserves and reserve funds. The first reports not only such ordinary operating expenditures as salaries, services and supplies, but also such items as debt charges, transfers to the capital fund and transfers to reserves and reserve funds. The second is used to account for expenditures that create or extend the useful life of municipal plant and equipment. The third fund is used to account for money put aside by a municipality for application on

designated projects at a later date, to cover future liabilities and to provide for working funds or contingencies.
MU ON PA PR ST

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987

by L. Livingston. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1988. v, 163 p. : ill. (Manuscript report ; no. 88-04)
MICROLOG 89-00714 2 fiche

Part of a study initiated to assess the impact of the Churchill River Diversion on the fish ecology of the northern lakes. 1987 data were compiled as part of an ecological program and provide baseline data only. Samples were collected monthly from Cross, Rat, Sipiweš, Split, Stephens and Threepoint Lakes. The phytoplankton were identified by species and biomass was calculated. Genera and major algal species were identified.
FI LS MS PR SC

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988

by L. Livingston. Winnipeg : Manitoba Natural Resources, Fisheries, 1989. v, 81 p. : ill. (Manuscript report ; no. 89-07)
MICROLOG 89-05893 1 fiche

The 1988 data were compiled in conjunction with an ecological monitoring program of the Northern Flood Agreement initiated to assess the impact of the Churchill River diversion on the fish ecology of the northern lakes. One aspect of the ecological monitoring included the collection of phytoplankton samples from Rat, Threepoint, Cross, Sipiweš, Split and Stephens lakes. Samples were collected from June to September and identified as to species, with biomass calculated also.
EV LS MS PR SC

A Summary of the 1986 census for Ottawa-Carleton, vol. 1 : 100% data

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Policy and Program Division, 1989. 45 p. : ill. CSI 89160.205.
MICROLOG 89-03079 1 fiche

This census provides a summary of the data describing Ottawa-Carleton and area municipalities and examines how Ottawa-Carleton compares with other large urban centres in Canada. It also explores trends in selected data over time, and identifies variations in circumstances in the area. The 100% data includes information on population, age groups, marital status, mother tongue, occupied dwellings, household structure, and family persons.
MU ON PL ST

Summary of the pilot project evaluation of the Alberta assessment and placement model for long-term care services

prepared for Assessment and Placement Pilot Project Committee ; by Price Waterhouse Management Consultants. Edmonton : The Consultants, 1988. 20 p. : ill.
MICROLOG 89-05172 1 fiche

Summarizes the evaluation of the implementation of the community-based entry point of the assessment and placement model in the 2 pilot regions. The technical report includes the extended analyses and evidence which support the major conclusions highlighted in this report. It examines information regarding model processes, client impacts and system impacts.
AL HE PR

A Summary of the proceedings of the Halifax Sea Scallop Workshop

M. John Tremblay, editor. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region,

Biological Sciences Branch, 1988. iv, 12 p. (Canadian technical report of fisheries and aquatic sciences : no. 1605) ISSN 0706-6457 MICROLOG 89-04867 1 fiche

Interest in sea scallops has grown substantially in recent years and they are among the most important shellfish in the Atlantic fishery. Sea scallops also show promise as a potential species for aquaculture. The workshop was organized as a series of panel discussions focusing on the sea scallop but also including the bay scallop, the Japanese scallop, and the Iceland scallop. Summaries of the discussions are organized into reproductive cycles, hatchery technology, methods for the collection of natural spat, grow-out methods, economics, and population structure and recruitment.

• AP CA CF FI SC

Summary report no. 1 : barite

by R.K. Collings and P.R.A. Andrews. Ottawa: Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 64 p. Bibliogr. (CANMET report ; no. 88-2E) ISSN 0707-5196 ISBN 0-660-13118-8 MICROLOG 89-04462 1 fiche

More than 150 occurrences of barite have been recorded in Canada, with deposits of economic significance confined largely to Newfoundland, Nova Scotia, Ontario, and British Columbia. The 3 main producers are a mine at Brookfield, Nova Scotia, mines near Matachewan, Ontario, and mines near Golden, British Columbia. This summary report references 51 barite studies of CANMET and other organizations, with summaries of the most important CANMET studies included. Coverage includes types of deposits, mineralogy, principal occurrences by province, minor occurrences, current activity, uses and specifications, mining, processing, concentration, and plant descriptions.

CA CM NR PS SC

Summary report no. 2 : celestite

by R.K. Collings and P.R.A. Andrews. Ottawa: Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 27 p. Bibliogr. (CANMET report ; no. 88-3E) ISSN 0707-5196 ISBN 0-660-13119-6 MICROLOG 89-04461 1 fiche

Celestite and strontianite are the 2 principal strontium minerals, the former being more abundant in nature and by far the chief commercial source of strontium. More than 37 deposits are known in Canada with production, though mostly minor, from no fewer than 8 deposits, chiefly in Newfoundland, Nova Scotia, New Brunswick, Ontario, and British Columbia. Most are of limited economic interest, the chief exceptions being the Lake Enon and MacRae deposits in the Loch Lomond area of Cape Breton Island, Nova Scotia. This summary report briefly describes the Lake Enon and Lake MacRae deposits, the mode of occurrence, technology, uses and specifications, current interest, and beneficiation studies.

CA CM NR PS SC

Summary report no. 3 : fluorite

by R.K. Collings and P.R.A. Andrews. Ottawa: Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1988. vi, 51 p. Bibliogr. (CANMET report ; no. 88-4E) ISSN 0707-5196 ISBN 0-660-13120-X MICROLOG 89-04460 1 fiche

More than 300 occurrences or deposits of fluorite have been recorded in Canada, with deposits of economic significance confined largely to Newfoundland, Nova Scotia, Ontario, and British Columbia. The only producer at present is Minworth Ltd., which operates a mine and concentrator near St. Lawrence on the Burin Peninsula of Newfoundland. This

summary report references 31 fluorite studies by CANMET and 9 by others, covering mode of occurrence, occurrences and deposits by province, technology, current interest, and production, trade and consumption. Summaries of the most important CANMET studies are also given.

CA CM NR PS SC

Summary report of family day care internationally : a literature review

by J. Deller. Toronto : Ministry of Community and Social Services, Child Care, 1988. 50 p. Bibliogr. ISBN 0-7729-4382-6 MICROLOG 89-00484 1 fiche

The purpose of this review is to provide information on the status of family day care around the world. It describes how family day care is operating in a number of countries in Europe, Asia, Australasia, and North America. The information gathered is organized under the following headings: status of providers; government, community and parental involvement; funding; and effectiveness of service.

CI EX ON PR SA

A Summary report on development opportunities in the Fort Nelson area

Victoria : Ministry of Economic Development, 1988. 48 p. ISBN 0-7726-0786-9 MICROLOG 89-00882 1 fiche

Fort Nelson is an established community of just over 3,700 people in the northeastern corner of British Columbia. This report provides an inventory of economic development opportunities in the Fort Nelson area. It presents an overview of Fort Nelson in terms of its economic structure, population, labour trade and services, and the transportation infrastructure. It then examines its resource development potential for agriculture, tourism, forestry, minerals, oil and natural gas, and electricity generation.

BC CO PR

A Summary report on National Access Awareness Week in New Brunswick, 1988

by R. Dickinson. Fredericton : Premier's Council on the Status of Disabled Persons, 1988. 28, 31 p. Bilingual (Compte rendu sommaire...). MICROLOG 89-00298 1 fiche

This report gives an overview of the process and events that happened in New Brunswick and some suggestions for changes in the year to come. Topics addressed include: examples of provincial government responses to the week, examples of community projects for the week, municipal advisory committees on disabled persons, a project checklist, and recognition. It also provides recommendations and conclusions.

AP PR SA

A Summary report on the grain dust medical surveillance program for cycle 1 (1978-1981)

Ottawa : Labour Canada, Occupational Safety and Health, 1988. vi, 47 p. : ill. French ed. (Rapport sommaire sur...surveillance de la santé...) : 89-05115/1. MICROLOG 89-05116 1 fiche

The Medical Surveillance Program monitors the health of workers exposed to grain dust on a continuing basis. The program is long-term, consisting of one or more examinations of each employee every 3 years. So far it has been implemented for all employees in the grain industry who have worked continuously for more than 90 days during one year or intermittently for a total of 6 months during a 3-year period. This report reviews the results of the first cycle of the program. Limitations include the fact that the level of dust to which

the worker was exposed at the moment of the spirometric tests was not available, and that not all primary elevators were included in the survey.

CA HE LA

Summary statistics, 1977-1987

Victoria : Ministry of Solicitor General, Police Services Branch, 1988. 72 p. At head of title: Police management information system. CSI 38116.200. ISSN 0840-8033 MICROLOG 89-05219 1 fiche

Presents police and crime data for the 12 independent municipal forces, 43 RCMP contracted municipal forces, and 8 RCMP extended municipal contracts.

BC JU PR ST

Summer frost in young forest plantations

by R.J. Stathers. S.I. : Forest Resource Development Agreement, 1989. v. 24 p. : ill. Bibliogr. (FRDA report : 073) ISSN 0835-0752 ISBN 0-7726-0960-8 MICROLOG 89-05852 1 fiche

Frost during the active growing season was observed to be a major cause of conifer seedling mortality and reduced plantation performance in research trials and operational plantings throughout the southern and central interior of British Columbia. This report describes the physical principles governing the causes and occurrence of frost and the effects of frost on conifer seedlings, identifies frost-prone sites, and presents techniques for avoiding or preventing frost problems in young plantations.

• BC CA FO SC

Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs

by R. Angelow and G. Robinson. Toronto : Ministry of the Environment, 1985. iv, 32 p. : ill. Bibliogr. (Technical report ; B. 3) MICROLOG 89-02867 1 fiche

The Holland River is shallow, eutrophic and behaves as a stagnant reservoir during the summer months. The Holland River East Branch received primarily municipally treated sewage from Newmarket and Aurora, which by 1984 had all been diverted. This limnological investigation provides baseline information on summer trophic conditions in the lower Holland River before nutrient supplies were further reduced by the diversion of municipal sewage discharges out of the basin. Water samples were collected at mid-depth from 3 stations during the ice-free periods of 1982 and 1983. In addition, Cook Bay was sampled in 1983. Chemical analysis for phosphorus, nitrogen, iron, manganese, and chlorophyll were performed. Water temperatures and dissolved oxygen concentrations were measured in the field.

EV ON PR SC

Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon

by W.A. Bond and R.N. Erickson. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. vi, 102 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1676) This is the 24th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457 MICROLOG 89-03959 2 fiche

The initiation, in the early 1980s, of proposals for industrial developments at Stokes Point and King Point on the Yukon coast, and the controversy surrounding the potential impacts of gravel-fill causeways in the Alaskan Beaufort have highlighted the need for the improvement of the data base on the fishery resources of the region. This study, undertaken in coastal water in the vicinity of Phillips Bay, Yukon, was

conducted as part of the Critical Estuarine and Marine Habitat Project. In 1985, fish populations were sampled using gillnets and small mesh seines. The second phase of the study, conducted in 1986, concentrated on the use of shore-set trapnets to monitor the daily movements of fish. This report presents the results of that trapnetting operation and represents the final report for the project.
● CA CF FI LS NO SC

Sunshine Coast Regional District Transportation Committee recommendations

Sunshine Coast Regional District Transportation Committee (B.C.). S.I. : The Committee, 1989. 44 p.
MICROLOG 89-06169 1 fiche

The Sunshine Coast regional district extends from Jarvic Inlet in the west to the Squamish River/Howe Sound in the east and from the Strait of Georgia in the south to the Pemberton Icecap in the North. Except for the southern coastal strip, the area is almost uninhabited. This report gives the objectives of the transportation plan and its planning process, and identifies transportation issues, project and initiatives. A list of briefs and submissions is also included.
BC PL PR SC TR

Superconductivity Committee planning report

Victoria : Science Council of British Columbia, 1988. 93 p. : ill. (Spark report)
MICROLOG 89-03687 2 fiche

This report describes present university and industry activities in high-Tc superconductivity, potential applications, and presents specific recommendations to enhance the province's effort in research.
BC EN PR PS SC

Superficie de la culture maraîchère

Québec : Bureau de la statistique du Québec. Statistiques économiques. 1988. 4 p.
CSI 67131.039.
MICROLOG 89-04740 1 fiche

Cette brochure présente l'estimation de la superficie de la culture maraîchère au Québec en 1988 de même que les chiffres correspondants pour 1987.
AG PR QU SC ST

Superficie des principales grandes cultures, 1988

réalisée par M. Denis Belzile. Québec : Bureau de la statistique du Québec. Statistiques économiques. 1988. 5 p.
CSI 67131.034.
MICROLOG 89-00466 1 fiche

Publication présentant l'estimation de la superficie réservée aux principales grandes cultures en 1988. Faite en collaboration avec Statistique Canada, cette estimation repose sur la compilation de données provenant d'une enquête effectuée auprès d'un certain nombre d'agriculteurs québécois.
AG PR QU SC ST

Superpower rivalry in the Indian Ocean

by P. George. Ottawa : Canadian Institute for International Peace and Security, 1989. 36 p. Bibliogr. (Working paper ; no. 16) ISBN 0-662-16768-6
MICROLOG 89-03459 1 fiche

The paper focuses on the interaction between the presence of the superpowers in the Indian Ocean and the regional conflicts which have caused concern in the last decade. It first presents an historical survey of external involvement in the Indian Ocean and defines the region in its geographical context. Then, in a chronological assessment of the activities of the

United States and the Soviet Union in the Indian Ocean region, it is shown how the Indian Ocean moved from being an area of low strategic priority, to one at the forefront of the strategic competition between East and West. Finally, the paper considers the impact of changing geostrategic circumstances on regional security relationships.
● CA EX

Superwindows from pyrolytic deposition of fluorine doped tin oxide on glass : U-values and electrical contacts

by K. Colbow. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. xvii, 40 p. : ill. Bibliogr.
MICROLOG 89-05649 1 fiche

A thin film of fluorine doped tin oxide on glass exhibits high electrical conductivity, high transmittance and low emissivity to the visible region of the light spectrum. Heating the glass is accomplished by making two separate electrical contacts on the thin film and applying a potential difference between them. Electrical contacts to fluorine doped tin oxide coated glass were investigated to produce low cost, electrically heated windows. This report compared resistance between the film and the electrical contact; the stability of different contacts; the thermal performance of different types of glazings; and the optical properties of fluorine doped tin oxide thin films on glass.
● CA EN PS SC

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire

Québec : Gouvernement du Québec. Ministère de l'éducation, Direction générale de l'évaluation et des ressources didactiques, Direction des ressources didactiques. 1988. v. 20 p. (Document d'information) ISSN 0833-0360
MICROLOG 89-03202 1 fiche

Ce supplément met à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. Non seulement présente-t-il le matériel récemment approuvé comme matériel de base et comme matériel complémentaire, mais il fournit également tous les titres présentement à l'étude comme matériel de base.
ED PR QU

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général

Québec : Gouvernement du Québec. Ministère de l'éducation, Direction générale de l'évaluation et des ressources didactiques, Direction des ressources didactiques. 1988. v. 30, iv, 13 p. (Document d'information) Bilingue (Supplément updating the...teaching...). ISSN 0833-0360
MICROLOG 89-03201 1 fiche

Cette publication comprend seulement les titres approuvés en fonction des nouveaux programmes d'études pour les matières suivantes: anglais langue seconde, musique, arts plastiques, enseignement religieux catholique, formation personnelle et sociale, français langue maternelle, géographie du Québec et du Canada, histoire, initiation à la technologie, informatique, mathématique, organisation géographique du monde contemporain et sciences physiques.
ED PR QU

Supplement to a study of the economic availability of wood residues for fuel in New Brunswick

S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1989. 88 p.
MICROLOG 89-02880 1 fiche

List of producers of residues from primary and secondary wood producers in New Brunswick by company name and including amount; list of firms reporting residues from production and manufacturing by amount and type (roundwood, sawdust, bark, chips, shavings, slabs/bark on); reported consumption of New Brunswick residues for energy use inside the province by firm and type (sawdust, shavings, bark, hog fuel, wood chips); and consumption of New Brunswick residues for energy use outside the province.
● AP CA CO EN SC

Supplement to the estimates, fiscal year ending March 31, 1990

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1989. 115 p. CSI 37106.007. ISSN 0712-4597
MICROLOG 89-03017 2 fiche

This publication provides supplementary detail on proposed voted expenditure for all special offices, ministries and other appropriations of the Government of British Columbia. In the Estimates, voted expenditure is classified for each vote and sub-vote by group accounts. These group accounts represent broad functional categories of expenditure (Salaries and Benefits, Operating Costs, Asset Acquisitions, Grants and Contributions, Other Expenditures and Recoveries). Each group account is comprised of several specific components of expenditure referred to as standard objects of expenditure.
BC CO PA PR

Supplement to the public accounts of the province of Nova Scotia for the fiscal year ended March 31, 1988

Nova Scotia. Dept. of Finance. Halifax : The Dept., 1989. 232 p. CSI 51105.006.
MICROLOG 89-03867 3 fiche

The supplement contains data on expenditures by Department for salaries, travel, grants and other expenses.
AP CO PA PR

Supplement updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level

Quebec : Gouvernement du Québec. Ministère de l'éducation, Direction générale de l'évaluation et des ressources didactiques, Direction des ressources didactiques. 1988. iv, 13, v, 30 p. (Information document) Bilingue (Supplément mettant à jour...didactique...). ISSN 0833-0387
MICROLOG 89-03201 1 fiche

This document is a report on the approval status of teaching materials submitted in light of the new programs and courses of study in general education at the secondary level. It contains the titles of works recently approved as basic or complementary material, and the titles of materials submitted for approval as basic material.
ED PR QU

Supplementary estimates for the fiscal year ending March 31, 1989

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1989. 12 p. CSI 71119.005.
MICROLOG 89-02787 1 fiche

Presents information for Consolidated Fund, ordinary expenditures of each provincial ministry, and the Saskatchewan Heritage Fund.

with appropriations identified as budgetary expenditure, loans, advances and investments. This year's expenditures represent special warrants that were issued in absence of the Appropriation Act.
CO MS PA PR

Supplementary estimates (A) for the fiscal year ending March 31, 1989

Ottawa : Dept. of Finance, 1989. 3 p. *Bilingual (Budget des dépenses.. (A)...*. CSI 21104.009. ISBN 0-660-54147-5
MICROLOG 89-04993 1 fiche

This document provides supplementary estimates for the Dept. of Agriculture's Grains and Oilseed Program. It gives details of objects of expenditure, person-years, transfer payments and industry stabilization and support.
CA CO PA

Supplementary estimates information : 1988-89 departmental revenue estimates

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1988. 31 p. CSI 41111.010.
MICROLOG 89-01516 1 fiche

This supplement is organized by department and details the various sources of Departmental revenues, their respective rates or charges, and the amount of revenue estimated to be generated during 1988/89.
CO MS PA PR

Supplementary information for legislative review : 1988-89 estimates

Manitoba. Civil Service Commission. Winnipeg : The Commission, 1988. 62 p. : ill. CSI 42143.002.
MICROLOG 89-01515 1 fiche

This supplement is organized into three parts. The first part provides a departmental overview including organization, statutory responsibilities, expenditures and staff year summaries for the 1988/89 fiscal year. Part 2 comprises detailed financial information for each of the divisions and branches along with an explanation of the various benefit plans. Finally, part 3 provides historical information consisting of a five year expenditure and staff summary by appropriation for the years ending March 31, 1985 to March 31, 1989.
CO MS PA PR

Manitoba. Manitoba Environment and Workplace Safety and Health. Winnipeg : The Ministry, 1988. 61 p. : ill. CSI 41170.002.
MICROLOG 89-01514 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides five year historical budget comparisons.
CO EV HE LA MS PR

Manitoba. Manitoba Culture, Heritage and Recreation. Winnipeg : The Ministry, 1988. 76 p. CSI 41106.003.
MICROLOG 89-01508 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. Included in the second part is information on the Department's programming funded from lotteries revenues. The third part provides a five year historical budget comparison.
CO CU MS PA PR

Manitoba. Manitoba Natural Resources. Winnipeg : The Ministry, 1988. 211 p. : ill. CSI 41119.009
MICROLOG 89-01518 3 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides five year historical budget comparisons.
CO MS NR PR PS SA SC

Manitoba. Manitoba Energy and Mines. Winnipeg : The Ministry, 1988. iii, 55 p. : ill. CSI 41109.005.
MICROLOG 89-01517 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and programs. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides a five-year historical summary of the department's human and financial resources.
CO MS PA PR

Manitoba. Dept. of Consumer and Corporate Affairs. Winnipeg : The Dept., 1988. 42 p. : ill. CSI 41103.002.
MICROLOG 89-01511 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides historical budget comparisons.
CO MS PR

Manitoba. Health Services Commission. Winnipeg : The Commission, 1988. 26 p. CSI 42119.010.
MICROLOG 89-01016 1 fiche

The Commission has the legislative responsibility to provide insurance for residents of Manitoba regarding the cost of hospital, medical and other health services and, subject to the approval of the Minister, to "plan, organize and develop throughout the Province a balanced and integrated system of hospital and related health facilities and services commensurate with the needs of the residents of the Province." This report provides a glossary, a departmental overview, detailed financial information, and historical information.
CO HE JU MS PR ST

Alcoholism Foundation of Manitoba. Winnipeg : The Foundation, 1988. 40 p. : ill. CSI 42100.002.
MICROLOG 89-01015 1 fiche

The Foundation is the provincial authority responsible for providing prevention and treatment programs related to chemical misuse and dependency to individuals and communities and for conducting research into the negative effects of substance abuse. This report supplies a glossary, a departmental overview, detailed financial information, and historical information.
BS CO MS PA PR SA ST

Manitoba. Manitoba Municipal Affairs. Winnipeg : The Ministry, 1988. vi, 60 p. CSI 41108.003.
MICROLOG 89-01020 1 fiche

The role of the Department is to perform duties as the initiator of provincial municipal government policies and as a regulator and

monitor of municipal financial and planning responsibilities. It provides liaison and municipal advocacy within the provincial system. This report provides a glossary, a departmental overview, detailed financial information, and historical information.
CO MS MU PA PR ST

Manitoba. Manitoba Government Services. Winnipeg : The Services, 1988. 88 p. CSI 41112.002
MICROLOG 89-01013 2 fiche

Manitoba Government Services is charged with providing a wide range of central support services to Cabinet, Treasury Board, all departments and some agencies, boards, corporations, and commissions of the Manitoba Government. This report supplies a glossary, a departmental overview, detailed financial information, and historical information.
CO MS PA PR ST

Manitoba. Manitoba Employment Services and Economic Security. Winnipeg : The Ministry, 1988. 87 p. : ill. CSI 42113.003
MICROLOG 89-01019 2 fiche

The Department's purpose is to develop, implement and coordinate provincial labour market and income security policies. This report provides a glossary, a departmental overview, detailed financial information, and historical information.
CO LA MS PA PR ST

Manitoba. Manitoba Industry, Trade and Tourism. Winnipeg : The Ministry, 1988. 96 p. CSI 41116.002.
MICROLOG 89-01035 2 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of the department's 1988/89 budget requirements. The second provides financial analysis including details of staffing requirements and expenditures. Information is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. The third provides a five year historical budget comparison for what had essentially been the former Department of Industry, Trade and Technology, and a year over year comparison for other parts of the new Department of Industry, Trade and Tourism.
CO EX MS PR ST

Supplementary information for legislative review : 1988-89 expenditure estimates

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1988. 89 p. : ill. CSI 41111.009.
MICROLOG 89-01512 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides five-year historical budget comparisons.
CO MS PA PR

Manitoba. Dept. of the Attorney-General. Winnipeg : The Dept., 1988. 115 p. : ill. CSI 41122.006.
MICROLOG 89-01513 2 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides five-year historical budget comparisons.
CO MS PA PR

Manitoba. Manitoba Highways and Transportation. Winnipeg : The Ministry, 1988. 99 p. *CSI 41114.003*. MICROLOG 89-01100 2 fiche

Supplement to printed main estimates, providing an overview of the Department's 1988/89 budget requirements, a financial analysis including details of staffing requirements and of expenditures; and a 5-year historical budget comparison.

CO MS PA PR SC

Manitoba. Dept. of Housing. Winnipeg : The Dept., 1988. 52 p. : ill. *CSI 42155.002*. MICROLOG 89-01510 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides five-year historical budget comparisons.

CO MS PL PR SA

Manitoba. Dept. of Urban Affairs. Winnipeg : The Dept., 1988. v, 52 p. : ill. *CSI 41121.001*. MICROLOG 89-01509 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides a five-year expenditure and staffing summary.

CO MS MU PA PR

Manitoba. Dept. of Northern Affairs. Winnipeg : The Dept., 1988. 57 p. : ill. *CSI 41120.003*. MICROLOG 89-01524 1 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1988/89 budget requirements. The second part comprises financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides a five year historical budget comparison.

MS NP PR

Manitoba. Manitoba Education. Winnipeg : The Ministry, 1988. 121 p. *CSI 41107.004*. MICROLOG 89-01018 2 fiche

The primary role of the Department is to ensure that Manitobans have equitable access to education programs. This report provides a glossary, a departmental overview, detailed financial information, and historical information.

CO ED MS PR

Manitoba. Manitoba Health. Winnipeg : The Ministry, 1988. 89 p. *CSI 42119.009*. MICROLOG 89-01014 2 fiche

The mandate of the Ministry is to provide community-based services relative to health education, disease prevention, care and curative treatment. This report supplies a glossary, a departmental overview, detailed financial information, and historical information.

CO HE MS PR SA ST

Manitoba. Manitoba Labour. Winnipeg : The Ministry, 1988. 60 p. *CSI 41117.002*. MICROLOG 89-01012 1 fiche

The role of the Department is to provide leadership in the achievement of an equitable workplace, co-operative relations between labour and management, and shared decision-making in the workplace. This report supplies a glossary, a departmental overview, detailed

financial information, and historical information.

CO LA MS PA PR ST

Supplementary information for legislative review : 1989-90 estimates

Manitoba. Manitoba Agriculture. Winnipeg : The Ministry, 1989. 106 p. *CSI 41100.003*. MICROLOG 89-05908 2 fiche

Supplement to the departmental main estimates, providing background information on the department and presenting an overview of the 1989/90 budget requirements, a financial analysis including details of staffing requirements and expenditures, and 5-year historical budget comparisons.

AG MS PA PR SC

Supplementary information for legislative review : 1989-90 expenditure estimates

Manitoba. Manitoba Highways and Transportation. Winnipeg : The Ministry, 1989. 105 p. *CSI 41114.003*. MICROLOG 89-05910 2 fiche

Supplement to printed main estimates, providing an overview of the Department's 1989/90 budget requirements; a financial analysis including details of staffing requirements and of expenditures; and a 5-year historical budget comparison.

CO MS PA PR SC TR

Manitoba. Manitoba Industry, Trade and Tourism. Winnipeg : The Ministry, 1989. 111 p. *CSI 41116.002*. MICROLOG 89-05918 2 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of the Department's 1989/90 budget requirements. The second provides financial analysis including details of staffing requirements and expenditures. Information is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. The third provides a five year historical budget comparison for what had essentially been the former Dept. of Industry, Trade and Technology, and a year over year comparison for other parts of the new Dept. of Industry, Trade and Tourism.

CO MS PA PR

Supplementary information to the public accounts, 1987-88 : details of expenditure by payee

Alberta. Alberta Treasury. Edmonton : The Treasury, 1988. 418 p. *CSI 34118.010*. MICROLOG 89-03979 5 fiche

This supplement to the 1987/8 Public Accounts shows General Revenue Fund expenditure from appropriated funds and revolving funds by payee, for the year ended March 31, 1988. For the purposes of this supplement, expenditure includes accounts payable at March 31, 1988 paid on or before April 30, 1988. Expenditure is shown in the following categories with further analysis by department: manpower; grants; and supplies and services.

AL CO PA PR

Support for technology development : a summary of federal programs and incentives, 1989

Ottawa : Industry, Science and Technology Canada, 1989. 56, 61 p. *Bilingual (L'Appui au développement...)*. ISBN 0-662-56473-1 MICROLOG 89-04359 2 fiche

After each brief program description, this document provides a contact address and phone number. The programs are organized under the following headings: financial assistance for research and development; scientific and technical information; training activities; technology support through procurement; technology support through institutes; technology support through economic and regional

development agreements, energy programs; communication programs; public awareness initiatives; international initiatives in science and technology; and research on the impact of technological change. It also gives the address and telephone number for all Industry, Science and Technology Canada provincial offices.

CA SC

Support methods for display of books

Ottawa : National Museums of Canada, Canadian Conservation Institute, 1987. 1 p. : ill. (Notes ; 11/8) *French ed. (Soutien des livres...)* on the same fiche. ISSN 0714-6221 MICROLOG 89-03190 1 fiche

Note on methods of displaying open and closed books, including stands, boxes, and V-shaped supports. A list of suppliers of materials is included.

• CA CU

Support services to family caregivers of older Albertans : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council

Edmonton : Senior Citizens Secretariat, 1989. 13 p. Bibliogr. MICROLOG 89-05992 1 fiche

This paper reviews programs in Alberta which, in one way or another, provide services or benefits which support family caregivers of people 65 years and over. It also looks at programs for people who care for adults who are not senior citizens and for people who care for disabled children. There is as well discussion of programs in other provinces and countries that have features which may be helpful to people who care for older people in Alberta.

AL PR SA

Supportive housing for seniors : the elements and issues for a Canadian model

prepared for the Research Division, Policy, Research and Programs Sector, Canada Mortgage and Housing Corporation ; by Charlotte C. Murray. Ottawa : The Corporation, 1988. iv, 221 p. : ill. MICROLOG 89-04413 3 fiche

Supportive housing, a new idea in Canada, employs single, detached housing forms with innovative living arrangements to maintain and prolong the independence of the residents by providing interpersonal and social (but not medical) support services within the housing unit. This study focuses on this small scale form of group living to distinguish it from other housing and living arrangements which are also reviewed in this study.

CA PL SC

Sur l'agrégation des mesures de la production

par R. Gagné. Montréal : Université de Montréal. Centre de recherche sur les transports, 1989. 41 p. Bibliogr. (Publication ; no. 614) MICROLOG 89-02527 1 fiche

Cette étude examine l'emploi d'une mesure pour l'estimation des fonctions de coût d'entreprises dont la technologie engendre la production de plusieurs biens ou services. Elle s'intéresse au problème que soulève l'agrégation des mesures de la production et présente un nouveau test d'agrégation des mesures de la production qui fait l'objet d'une évaluation statistique importante.

CO PS QU TR

Sûreté du Québec : Rapport d'activité 1988

Montréal : la Sûreté, 1989. 48 p. : ill. *CSI 67185.001*. ISSN 0831-6473 ISBN

2-550-17368-6
MICROLOG 89-04731 1 fiche

La Sûreté du Québec est chargée de maintenir la paix, l'ordre et la sécurité publique dans tout le territoire du Québec, prévenir le crime ainsi que les infractions aux lois du Québec et d'en rechercher les auteurs. Ce rapport annuel fait le bilan des activités et des réalisations des différentes composantes de la Sûreté: Direction des ressources humaines, Direction des ressources financières matérielles, Direction de la surveillance du territoire, Directions des enquêtes criminelles et des supports techniques et Direction de la planification et de la technologie.
JU PR QU ST

Surface rights in Alberta -- Rev.

Edmonton : Alberta Agriculture, 1988. 14 p.
MICROLOG 89-00372 1 fiche

Explanation of surface rights, including the legal aspects, the Surface Rights Board and its activities, and general information on areas of frequent farmer inquiry, such as refusing to allow an operator on land, the surface lease, right of entry order, entry fee, payment for right of entry, legal representation, appeal of compensation order, collecting for damages, length of time lease is in effect, and non-payment of compensation on due date.
AG AL NR PR SC

Surface rights in British Columbia : a guide to the legislation and regulation for the petroleum and natural gas industry

by H.W. Sasaki. Victoria : Ministry of Agriculture and Fisheries, 1988. 11 p. ISBN 0-7726-0852-0
MICROLOG 89-00640 1 fiche

Outline of the petroleum and natural gas exploration and production process as it relates to the property rights of a landowner, in particular to surface rights, right-of-entry, and mediation and arbitration. A brief description of the standard forms is provided, as well as a list of contacts.
BC EN JU PR SC

Surface water data : Quebec, 1987

Longueuil, Que. : Inland Waters Directorate, Quebec Region, Water Quantity and Quality Branch, 1988. vi, 55 p. *Bilingual (Données sur les...Québec...)*. CSI 22296.014. ISBN 0-662-56060-4
MICROLOG 89-00807 1 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.
CA NR PS QU SC ST

Surface water data : reference index, Canada, 1988

Ottawa : Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1989. xvii, 408 p. *Bilingual (Données sur les...index...)*. CSI 22296.038. ISBN 0-662-56495-2
MICROLOG 89-02743 5 fiche

From each reporting station, the drainage area is given together with the gauge location, the discharge records for type of gauge and operation, and remarks.
CA EV NR PS SC

Surface water quality objectives

Regina : Saskatchewan Environment and Public Safety, Water Quality Branch, 1988. iii.

33 p. : ill. Bibliogr.
MICROLOG 89-04901 1 fiche

This document provides information on general policies; uses of water quality objectives, objectives for effluent discharges; surface water quality objectives; algae and aquatic nuisances; and information sources. It includes explanatory notes regarding water quality terms/parameters.
EV MS PR SC

Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick

by A.G. Pronk and M.A. Parkhill. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1989. i, 11 p. : maps. Bibliogr. (Geological notes series ; PM 89-71) *Fold. maps not filmed*. ISSN 0838-4320
MICROLOG 89-05308 1 fiche

The Riley Brook map area was chosen as part of the till geochemistry/surficial mapping project because the area lies within the Tobique-Chaleur volcanic belt, an area of recent exploration activity. In 1988, NovaGold Resources Inc., Corona Corp., Rio Algom Exploration Inc. and Northeast Exploration Services Ltd. were actively prospecting for gold in the area, while Inco Gold Co. and Noranda Exploration Co., Ltd. were carrying out regional surveys to the north. This report presents information on the glacial history and deposits of the area, sampling and analytical procedures, and geochemistry and exploration implications.
AP NR PR SC

Surficial geology of the Calgary urban area

by S.R. Moran. Edmonton : Alberta Research Council, Natural Resources Division, Terrain Sciences Dept., 1986. v, 46 p. : ill., maps. Bibliogr. (Bulletin ; no. 53) *Fold. maps not filmed*.
MICROLOG 89-00953 1 fiche

The report focuses mainly on the stratigraphic geology of the unconsolidated sediment overlying the Cretaceous bedrock in the Calgary area. It describes the 6 stratigraphic units recognized in the late Tertiary and Quaternary sequence; discusses the geology of area subdivided into 13 districts; and reviews the Quaternary history of the area.
AL NR PR PS SC

Surficial geology of the Swan River area

by E. Nielsen. Winnipeg : Manitoba Energy and Mines, Geological Services, 1988. vi, 51 p. : ill., maps. Bibliogr. (Geological report ; GR80-7) *Fold. maps not filmed*.
MICROLOG 89-02279 1 fiche

Description of the Quaternary deposits in the Swan River Valley and the adjacent parts of Duck Mountain, Porcupine Hills and the Manitoba Plain. Mapping was done by vehicle traverses along roads, and by foot traverses in areas otherwise inaccessible. Airphoto interpretation supplemented the field information in the more remote areas. Sieve and pipette analyses were performed on 65 till samples, the carbonate content of the less than 0.063 mm fraction of the till samples was determined using the Leco Induction Furnace, pebble counts of 300 clasts were done on each of the 0, -1, -2, and -3 phi fractions of each till sample, and the fine fraction of non-till samples was analyzed by the hydrometer method to determine the percentage of sand, silt and clay.
MS NR PR PS SC

Surge voltage investigation at the Moore farm

by M.V. Lat. Toronto : Ontario Hydro, Research Division, 1988. 9 p. : ill. (Report ; no. 88-216-K)
MICROLOG 89-04585 1 fiche

Summary of the results of a surge voltage recording study at a farm near Lindsay in the Fenelon Falls area. Complaints were mainly concerned with livestock problems, including miscarriages, deaths and physical disturbances (feeding problems, kicking, etc.) and secondarily with frequent failures of incandescent light bulbs. An initial investigation in the fall of 1987 produced no reasons for the problems, but it was decided to proceed with monitoring of the relevant voltages on the farm to determine if there were any transients and to provide clues to their origin. The study was carried out over 4 months using state-of-the-art transient recording equipment.
EN ON PR SC

Surplus et pénuries de main-d'oeuvre prévus au Québec et dans ses régions pour 1989 : diagnostics par groupe professionnel et pour certaines professions

Québec : Gouvernement du Québec, Ministère de la main-d'oeuvre et de la sécurité du revenu, 1988. 219 p. CSI 66113.002. ISBN 2-551-08274-2
MICROLOG 89-03236 3 fiche

Ce document expose les prévisions de déséquilibres de main-d'oeuvre par groupe professionnel, pour le Québec et chacune de ses régions. On y fournit les résultats par région et par groupe professionnel. Ces derniers sont présentés par grand groupe professionnel et chaque section débute par un bref résumé des faits saillants.
LA PR QU ST

Surveillance archéologique de faible envergure et autres interventions d'urgence en 1986

Québec : Parcs Canada, Région du Québec, 1986. 28 p. : ill. Bibliogr.
MICROLOG 89-03322 1 fiche

Bulletin de recherche regroupant les comptes rendus de sept interventions archéologiques de faible envergure réalisées dans divers sites de la région de Québec au cours de 1986. On y fournit des renseignements sur le site, la nature de l'intervention et la description des travaux.
CA CU QU

A Survey of B.C. population attitudes, knowledge and behaviour regarding drinking and driving

C. Thomas Hathaway Associates, Inc. Victoria : Ministry of Labour and Consumer Services, 1989. xv, 88 p. : ill. CSI 37113.201.
MICROLOG 89-05211 2 fiche

Explores differences between drinking drivers and drivers who did not drink and drive, and passengers of drinking drivers and those who had not been passengers of drinking drivers. The areas of differences which this report investigates are: demographic factors, attitudes with regard to drinking and driving, past and present behaviour with regard to drinking and driving, and knowledge of groups campaigning against drinking and driving and other related issues.
BC PR SA ST

Survey of Calgary employers expectations of job applicants

Edmonton : Alberta Career Development and Employment, 1989. i, 58 p.
MICROLOG 89-04243 1 fiche

The study determines employers' methods of recruitment, and their attitudes towards covering letters, resumes, references and interviews. The study was conducted between January and March of 1988. A cross section of employers from twelve different sectors were surveyed over that period of time.
AL LA PR

A Survey of child care support services

Doherty Social Planning Consultants Ltd.
Toronto : Ministry of Community and Social Services, Child Care, 1987. xii, 153 p.
Bibliogr.
MICROLOG 89-02636 2 fiche

The survey delineates the purpose and role of Child Care Support Services (CCSSs) within the context of the total child care system; defines the essential core service components and the appropriate range of services for CCSSs; develops appropriate funding policies and formulae; develops program guidelines; and determines the desirability of the development of overall standards.
ON PR SA

Survey of corrosion research laboratories

by R.J. Hussey. Ottawa : National Research Council Canada, 1988. 420 p.
MICROLOG 89-03258 5 fiche (Available on fiche only)

This survey of member countries of the International Corrosion Council was gathered from questionnaires and updates. Each laboratory was given a record number and information was compiled in the order that it was received, indexed by country and research director, country and institution, and topic area. For each entry, name and address, director of research, key personnel, and major areas of research are given.
CA PS SC

A Survey of custom farmwork rates charged in Ontario, 1987

by G.A. Fisher. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. iii, 23 p.
Bibliogr. (Economics information report ; no. 88-03) CSI 55137.003. ISSN 0708-482X
MICROLOG 89-00651 1 fiche

Update of the 1986 survey of custom farm rates charged in 6 areas of Ontario. For each of the survey areas the ranges of rates, the most frequently quoted rates, and the average rates are given for the most common operations performed. Types of work covered include tillage and planting, weed control and fertilizer applications, harvesting beans, small grains, and corn, silo filling, hay harvesting, and aerial operations.
AG ON PR SC ST

Survey of microprocessor based performance monitoring devices in Canadian surface coal and oilsands mines in 1987

by H.G. Naidu. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 11 p.
Bibliogr. (Report ; CRL 88-48(TR))
MICROLOG 89-00474 1 fiche

It is recognized that microprocessors help in improving the performance of surface mining equipment by providing timely information on equipment health and performance, although it has taken 10 years of development and field trial to produce the reliable off-the-shelf units that are now available. A survey was carried out among Canadian mines through a questionnaire (included) and discussion to determine the acceptance, type and industry experience with these devices. This report documents the findings of this survey and is based on the information provided by the users. It also describes several similar products suitable for performance monitoring.
● CA CM NR PS SC

Survey of N.B. potato consumers : preliminary report

Fredericton : Dept. of Agriculture, 1986. 9 p.
MICROLOG 89-04144 1 fiche

Contains the results of a survey which determines consumer satisfaction with N.B. potatoes. The survey was sent to 1010 potato consumers in the province of which 504 were returned and completed.
AG AP CO PR

Survey of New Brunswick sheep producers : results and analysis

New Brunswick. Dept. of Agriculture. Market Development Branch. Fredericton : The Branch, 1988. 19 p. : ill. Bibliogr.
CSI 45101.202.
MICROLOG 89-02474 1 fiche

Results of a mailed survey sent to all sheep producers in New Brunswick on December 1, 1987. Results covered producer profiles, flock size, years of experience, lamb production, marketing, and marketing problems. A summary of the results from an Agriculture Canada survey are also included. A copy of the questionnaire is given.
AG AP PR SC ST

A Survey of one to four year old balsam fir Christmas tree plantations established with bareroot and container seedlings

Truro, N.S. : Dept. of Lands and Forests, 1989. 8 p. : ill. Bibliogr. (Forest research report ; no. 13)
MICROLOG 89-04149 1 fiche

For the past 30 years, the Provincial Forest Nursery at Lawrencetown, Annapolis County, has been growing balsam fir planting stock for distribution and sale to Christmas tree growers, but little information has been published about the performance of these plantations. This report summarizes the results of a survey to determine the survival and growth of the more recent balsam fir plantings in relation to various cultural measures, stock type, and age.
AP FO PR SC

A Survey of private forest land owners in British Columbia

by C.E. Wetton. S.I. : Forest Resource Development Agreement, 1988. 156 p.
Bibliogr. (FRDA report ; 044) ISSN 0835-0752 ISBN 0-7726-0863-6
MICROLOG 89-01785 2 fiche

Profile of private forest land owners identifying their forest management objectives only, not their supply estimates or the site characteristics of their land. Information collected included age, sex, occupation, annual income, education, forestry training, and past and future forestry activities. Estimates of the total amount of privately held forest land are also given. The questionnaire is included.
● BC CA FO SC

Survey of public attitudes towards energy conservation

Baseline Market Research Ltd. ; for N.B. Dept. of Natural Resources and Energy, and Energy Mines and Resources Canada. S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1988. 133 p.
Bibliogr.
MICROLOG 89-02883 2 fiche

This study determines the rank of energy costs and conservation with respect to other social or economic issues, and the barriers to energy conservation and their relative importance. It assesses motivational factors affecting participation in energy conservation activities. In addition, it determines awareness of specific groups of energy conservation activities, the level of homeowner energy conservation knowledge, the consumer's sources of

information on energy conservation, and the level of support for government roles in provision of energy conservation.
AP EN PR SC

Survey of public attitudes towards energy conservation : research recommendations

Baseline Market Research Ltd. ; for N.B. Dept. of Natural Resources and Energy, and Energy Mines and Resources Canada. S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1988. 4 p.
MICROLOG 89-02884 1 fiche

Presents recommendations which represent the research firm's interpretation of actions which seem appropriate, given the information collected in the study of New Brunswick homeowners.
AP EN PR SC

A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982

by S.M. Harbicht and W.G. Franzin. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. iv, 72 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 1974)
This is the 5th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473
MICROLOG 89-01210 1 fiche

A fisheries rehabilitation research project was undertaken at Dauphin Lake, Manitoba to develop hydrological and ecological techniques to aid the rehabilitation of the freshwater fisheries of central Canada. One phase of the project involved the collection of fisheries baseline data from the inflowing streams of Dauphin Lake. Eight inflowing streams and the outlet stream were sampled for all species of fish during the open water period of 1982. Information collected included species present as permanent residents or as migrants, timing and duration of spawning runs, relative abundance, number of species using the streams, and biological information about each spawning species.
● CA CF FI LS MS SC

A Survey of the placer mining industry of British Columbia

by E.L. Faulkner and B.A. Gordon. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1988. 35 p. : ill. (Open file ; 1988-32) CSI 37104.201. ISSN 0835-3530 ISBN 0-7718-8685-3
MICROLOG 89-00827 1 fiche

Results from a questionnaire mailed to placer miners active in the province in 1985 and 1986 to obtain basic information on placer miners and the placer miner industry from 1981-86. Information is given on experience, occupational background, part-time and alternate employment, distance of residence from mine, level of operation in 1986, time spent on mining business and mining operations, personnel in place in the operation, equipment, expenditures, and percentage of commodities purchased vs. distance from mine.
BC NR PR SC ST

Survey of the use of municipal lot inventories for residential land supply management

prepared for Research Division, Canada Mortgage and Housing Corporation ; by DCH Consultants Inc. Ottawa : Canada Housing and Mortgage Corporation, 1984. 54 p.
French ed. (Enquête sur l'usage...) : 89-04405/1.
MICROLOG 89-04294 1 fiche

Determines the extent and nature of lot inventory surveys in urban municipalities across

Canada, and the uses made of the surveys. It also specifies the current land supply analysis procedures applied in municipalities using lot inventory surveys, the level of interest among municipalities for the introduction of urban land supply monitoring as a land supply management tool, and its perceived usefulness.
CA PL SC

Survey of trucking by owner-operators

by D.S. Van Dusen and G. Howland. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. v. 20 p. MICROLOG 89-05364 1 fiche

Diesel fuel oil as a percentage of total distillate is growing, leading to questions as to the opportunities for reduction of fuel consumption, the trends and opportunities to use various kinds of fuel in trucks, and the action, if any, which the government of Canada should take to encourage improved fuel efficiency in the trucking fleet. No attitude survey has been done on the willingness of truckers, particularly owner-operators, to improve the fuel economy of their trucks. This report presents the results of a survey undertaken using the magazine *Trucking Canada* and a methodology aimed at getting the maximum response from owner-operators. The report includes the survey and results on characteristics of owner-operators, their equipment, their businesses, and their attitudes.
• CA SC TR

Surveys of breeding waterfowl in southern Ontario, 1971-87

by D.G. Dennis...et al. Ottawa : Canadian Wildlife Service, 1989. 4 p. Bibliogr. (Progress notes ; no. 180) French ed. (*Relevés des effectifs d'oiseaux...*) : 89-04218/1. MICROLOG 89-03210 1 fiche

The Canadian Wildlife Service began surveys of breeding waterfowl in southern Ontario in 1951. Early surveys were largely exploratory and did not cover blocks of countryside, only wetlands. In 1971, operational surveys were begun, designed to yield a valid breeding-pair index for certain species. This paper discusses these surveys and the trends in the populations of several species of waterfowl between 1971 and 1987.
CA EV LS ON SC

Survival and growth of red pine populations in Manitoba 15 years after planting

by J.I. Klein. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1976. 11 p. Bibliogr. (Information report ; NOR-X-155) ISSN 0704-7673 MICROLOG 89-00184 1 fiche

A red pine provenance test plantation was established near Piney, Manitoba in May 1958 with five populations originating in Ontario and one population each from Manitoba, Michigan, Quebec, New Brunswick, and Nova Scotia. The present report is based on measurements taken in early spring of 1973, 5 years after the previous measurement and 15 years after planting, together with certain older data. Results reported here are survival to August 1960, survival to May 1973 of trees planted and of trees alive in 1960, height in 1973, and height growth to 1973 from August 1967.
• CA FO MS SC

Survivorship

Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. 65 p. Bibliogr. (Report ; no. 47) ISSN 0317-1604 MICROLOG 89-02034 1 fiche

This report recommends the adoption of a new rule to cover the case in which property is to go to B on A's death and there is doubt which

of them died first. The new rule would be that B, the beneficiary, would be deemed to have died first unless it can be proved that he survived A by five days. The report first examines and evaluates the law of survivorship and then advances recommendations for reform.
AL JU PR

Suspension alternatives to suspension and other approaches to discipline

by J. Oppenheimer and S. Ziegler. Toronto : Toronto Board of Education, Library Services Dept., Information Services Division, Research Section, 1988. iv, 75 p. Bibliogr. (Research report ; no. 189) ISSN 0316-8786 ISBN 0-88881-201-9 MICROLOG 89-03534 1 fiche

Suspension rates in Ontario schools are high compared to British figures, low compared to American ones. Toronto Board of Education suspension figures (1986/7) were approximately the same as Ontario at the elementary level and considerably lower at the secondary level, and have increased only slightly over the last decade. This report contains a literature survey presenting an overview of the current status of school suspensions, including legal considerations, data regarding the numbers of students affected, characteristics of the students suspended, and the effects of such suspensions. It also describes other approaches to student discipline.
ED MU ON

Sustaining the living land

British Columbia. Task Force on Environment and Economy. Victoria : The Task Force, 1989. i, 52 p. ISBN 0-7718-8796-5 MICROLOG 89-04974 1 fiche

This document discusses the origins of sustainable development; integrated resource management; native land claims; and defining sustainability. It also presents a sustainable development strategy for the province. It lists the task force members and staff, and briefs received by the task force.
BC CO EV PR SC

Swift Current Health Region (Sask.) : Annual review 1988-89

Swift Current, Sask. : The Region, 1989. 45 p. CSI 72201.001 MICROLOG 89-06016 1 fiche

Contains reports from the following: the Medical Health Officer/Regional Director; the Director of Regional Support Services; Chiroprody; Community Therapy; Dental Health Education; the Nutritionist; Public Health Inspection; Public Health Nursing; Speech-Language Pathologist; and Support Services.
HE MS MU PR SA ST

Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987

by N.H. Olsen, J.F.T. Morris and M.C. Healey. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. iv, 25 p. : ill. (Canadian technical report of fisheries and aquatic sciences ; no. 1615) ISSN 0706-6457 MICROLOG 89-01041 1 fiche

Aggregations of juvenile chinook and coho salmon are known to exist over Swiftsure and other banks, which lie on the continental shelf off southwest Vancouver Island. These aggregations are hypothesized to form in response to eddies caused by tidal current rectification. In the spring and fall, the summer and winter circulation undergoes a transition phase during which stable components of shelf circulation break down. It is hypothesized that these events cause the dispersal and redistribution of the salmon aggregations. Employing commercial trolling

methods, an exploratory survey was conducted on Swiftsure and Amphitrite Banks in September, October, and November of 1987 to obtain data on juvenile abundance, distribution, and size and species compositions before and during the fall transition. This report summarizes the information obtained.
• BC CA CF FI SC

Swine farm business summary : farrow to finish, 1987

Halifax : Dept. of Agriculture and Marketing, 1988. 28 p. CSI 51100.006. MICROLOG 89-01009 1 fiche (Available on fiche only)

Annual synopsis of the business performance of 19 Nova Scotia farms whose owners volunteered data that can be used to compare the financial strengths and weaknesses of individual swine farms with similar characteristics. Details are presented for all farms and by unit size (20-99 sows, over 100 sows) and include receipts, expenses, income summary, average cost of production, cost analysis, production analysis, and feed analysis per farm and per sow.
AG AP CO PR SC ST

Swine farm business summary : finishing, 1987

Halifax : Dept. of Agriculture and Marketing, 1988. 9 p. CSI 51100.008. MICROLOG 89-01022 1 fiche (Available on fiche only)

Annual synopsis of the business performance of 11 Nova Scotia swine finishing farms, whose owners volunteered their data to provide benchmark information that can be used to compare the financial strengths and weaknesses of individual swine farms with similar characteristics. Information is given per farm and per hog sold and includes receipts, expenses, income summary, average cost of pork production, cost analysis, and production analysis.
AG AP CO PR SC ST

Swine farm business summary : sow weaning, 1987

Halifax : Dept. of Agriculture and Marketing, 1988. 10 p. CSI 51100.009. MICROLOG 89-01023 1 fiche (Available on fiche only)

Annual synopsis of the business performance of 7 Nova Scotia swine farms, whose owners volunteered their data to provide benchmark information that can be used to compare the financial strengths and weaknesses of individual swine farms with similar characteristics. Data is given on a per farm and per sow basis, and includes receipts, expenses, income summary, average cost of pork production, cost analysis, and production analysis.
AG AP CO PR SC ST

Symposium bovins laitiers : nourrir de nouvelles idées : cahier de conférences

Symposium sur les bovins laitiers (13e : 1988 Québec, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 142 p. : ill. Bibliogr. ISBN 2-551-12010-1 MICROLOG 89-04660 2 fiche

Présente de nouvelles méthodes de conservation des fourrages; le lait produit et les attentes des transformateurs; les analyses de fourrages; le dosage de la progestérone chez la vache (les principes, l'application et les limites); le logement en étable froide et les génisses; l'agriculture par choix et les agriculteurs par formation.
AG PR QU SC

Symposium international sur le traitement des eaux usées : comptes rendus

Symposium sur le traitement des eaux usées (11e : 1988 : Montréal, Québec). Montréal : le Symposium, 1988. ix, 245 p. : ill. Bibliogr. Bilingue (International symposium...wastewater...). ISBN 0-662-56295-X MICROLOG 89-01177 3 fiche

Ce symposium comprend les sessions suivantes: recherche en procédés de traitements, conception et exploration de stations d'épuration, conception et/ou exploitation de stations d'épuration, effluents et résidus industriels ou toxiques et séances d'affichage. • CA EV PW SC

Symposium nord-américain sur les oxydants : actes

Symposium nord-américain sur les oxydants (1987 : Québec, Québec). Québec : Ministère de l'environnement ; Ottawa : Environnement Canada ; S.L. : Northeast States for Coordinated Air Use Management, 1987. xiii, 511 p. : ill. Bibliogr. *Rapports dans la langue de présentation, français ou anglais (North American Oxidant...)*. ISBN 2-550-18051-8 MICROLOG 89-03045 6 fiche

Ce symposium avait pour objectif de faire le point sur l'état actuel des connaissances relatives à la formation, à la surveillance, au transport et à la modélisation des oxydants à la lumière de leurs répercussions sur la santé humaine et sur les écosystèmes terrestres. EV PR QU SC

Symposium on the Aerial Application of Pesticides in Forestry : proceedings

editor, George W. Green. Ottawa : The Symposium, 1987. ix, 387 p. : ill. Bibliogr. MICROLOG 89-03259 5 fiche (Available on fiche only)

Proceedings of the symposium, consisting of 19 invited papers, the discussion periods and wrap-up panel discussion, and 24 of the poster papers. Coverage included principles of spray droplet formation, spray cloud behaviour, spray cloud measurement and assessment, modelling of spray cloud behaviour, and operational considerations. Also included are a list of members of the Associate Committee on Agricultural and Forestry Aviation and their terms of reference, and a list of registrants and exhibitors. CA FO SC

Symposium-Workshop on Serviceability of Buildings (movements, deformations, vibrations) : proceedings

Symposium-Workshop on Serviceability of Buildings (1988 : Ottawa, Ont.). Ottawa : National Research Council Canada, 1988. 2 v. : ill. Bibliogr. ISBN 0-660-12788-1 MICROLOG 89-04914 8 fiche (Available on fiche only)

This symposium/workshop brings together designers, builders and researchers to review current experience with movements, deformations and vibrations of buildings. Volume I includes papers on general serviceability, deflections, wind-induced vibrations, differential movement, vibrations from human activity, and ground-transmitted and machinery-induced vibrations. Volume II contains the discussion and recommendations from the workshop sessions. • CA PL PS SC

A Synopsis of current and planned coal transportation initiatives

by D.B. Stewart and G. Zahary. Ottawa :

Canada Centre for Mineral and Energy Technology. Coal Research Laboratories, 1988. v. 11 p. (Report ; CRL 88-68(TR)) MICROLOG 89-01626 1 fiche

Canada produces many bulk commodities, including coal, potash, sulphur, iron ore, and base metal concentrates, and in most cases these minerals are transported thousands of kilometres to market. Unprocessed and processed minerals account for about half of all domestic rail traffic and one third of all domestic marine shipping. This report summarizes existing and planned initiatives that could contribute to reduced transportation costs of coal and coal products. The descriptions include the name and address of a contact person who can provide additional details on particular projects. • CA CM NR SC

Synopsis of the parasites of domesticated mammals of Canada -- Rev.

by M.J. Kennedy. Edmonton : Alberta Agriculture, Animal Health Division, 1988. 53 p. Bibliogr. MICROLOG 89-00370 1 fiche

The revised edition of this synopsis contains parasite-host and host-parasite lists of 247 species of parasites from goats, pigs, horses, cats and dogs. The compiled information covers 1877-1987, and was extracted from numerous publications in the primary scientific literature, using only reports based on original records. Publications that do not provide original parasite-host distribution records but deal with some aspect of Canadian veterinary parasitology are compiled in a supplementary list of references. For each parasite species listed, information is given on current scientific name, including authors and dates, followed by recognized synonyms; site of occurrence of the parasite in its host; hosts; distribution; authors responsible for the published records; explanatory comments offered on systematics, nomenclature, misidentifications and synonyms of parasites, and on the hosts, sites within hosts and validity of previous records. AG AL LS PR SC

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals

Leo Margolis, Hisao P. Arai ; edited by Murray J. Kennedy. Edmonton : Alberta Agriculture, Animal Health Division, 1989. 26 p. Bibliogr. MICROLOG 89-03465 1 fiche

This synopsis contains parasite-host and host-parasite lists for 74 species of parasites from 26 species of marine mammals from Canadian waters. The 74 species are distributed among higher taxa as follows: Protozoa, 2; Trematoda, 9; Cestoidea, 9; Nematoda, 24; Acanthocephala, 10; Copepoda, 1; Amphipoda, 13; Anoplura, 3; and Acarina, 3. Eighteen previously unpublished host-parasite-locality records are added to the faunal records, including five species previously unreported from Canadian waters: *Hadwenius nipponicus*, *Placentonema gigantissima*, *Corynosoma similis*, and *Otrhohalarachne attenuata*. *Cyamus boopis* from *Balaenoptera physalus* in Atlantic waters appears to be a new host-parasite record. AG AL FI PR SC

Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960

par R. Mayer et L. Groulx. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. ii, 160 p. Bibliogr. (Synthèse critique ; 42) ISBN 2-551-08488-1 MICROLOG 89-00990 2 fiche

Cette analyse de l'évolution des services sociaux comporte deux sections. La première partie, empirique, analyse la situation en termes

de périodes renvoyant chacune à un processus social clé ou dominant: professionnalisation, réforme et institutionnalisation, remise en question professionnelle et institutionnelle. Dans la deuxième partie, analytique, on reprend le questionnement sur l'évolution des services sociaux dans la littérature académique à partir de trois cadres d'interprétation: marxiste, socio-organisationnel et stratégique HE PR QU SA

System definition for convertible enroute/precision distance measuring equipment : final report

by M.J. Jarvis. Montreal : Transport Canada, Transportation Development Centre, 1988. 15 p. Bibliogr. TP 9165E. MICROLOG 89-04044 1 fiche

System definition for a convertible Distance Measuring Equipment (DME) capable of both enroute and precision applications (DME/N and DME/P), presented with system and module specifications and block diagrams. A cost benefit study compares the costs of a convertible DME, designed and built by a single manufacturer, to separate DME/N and DME/P equipment provided by different suppliers. The report includes a timing analysis that identifies and quantifies error contributions from various sources in the ground-based equipment. CA PS SC TR

System documentation for the Mark Recovery Program

by M.A. Holmes and J.M. Hamer. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1988. vi, 103 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1601) ISSN 0706-6457 MICROLOG 89-00784 2 fiche

The Mark Recovery Program database of the Pacific Region consists of hatchery production and coded-wire tag release recoveries of coded-wire tag salmonids in all Pacific coastal fisheries since 1975, and sampling information related to recovery effort. The database also utilizes historical catch data from the BSB database on commercial salmon catches and salmon sport catch and sampling data. Information is accessible via menu driven report generators for commonly requested data, a spreadsheet program to select specific information, and/or via user written programs employing the MRP subroutine library. This report documents user accessible subroutines, common blocks, source codes, and example shell programs. • BC CA CF FI SC

A System for calibrating the wrist-mounted laser range finder

by S. Amid, B. Trethewey and C. Archibald. Ottawa : National Research Council Canada, Division of Electrical Engineering, 1988. v, 66 p. : ill. Bibliogr. MICROLOG 89-03321 1 fiche (Available on fiche only)

The wrist-mounted laser range finder developed in this laboratory provides depth information which is distorted due to the scanning mechanisms and the perspective distortion present in all range finding devices. Methods of removing the nonlinearities to provide an orthographic projection were developed for other range finders, but these were found to be unsatisfactory. This report describes a new method, apparatus, and procedure for calibration. CA PS SC

A System of health statistics : toward a new conceptual framework for integrating health data

by M.C. Wolfson. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 33 p. Bibliogr. (Research paper series ; no. 6)

French ed. (Système de statistiques...) on the same fiche.

MICROLOG 89-02372 1 fiche

Paper outlining a broad conceptual approach to the organization of health statistics data for Canada, representing the initial thinking in a longer term project directed to reviewing the basic form and content of Statistics Canada's program of health statistics. The paper reviews the major concerns of a general lack of coherence in health data as compared to the system of national accounts; and reviews the imbalance in data collection efforts that places too much weight on resource inputs and not enough on the level and distribution of health status in the population.

CA HE

System of national accounts : comparison of Canadian and U.S.A. work programs

by P.A. Gagnéux. Ottawa : Statistics Canada. 1986. 81 p.

MICROLOG 89-03713 1 fiche

Provides a comparison of all the constituent parts of the two countries' system of national accounts work programs and highlights any differences. The comparison reflects information gathered up to the end of January, 1986.

• CA CO

Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region -- Rev.

by R.J. Losier and L.E. Waite. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1989. v. 139 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 721) ISSN 0706-6465

MICROLOG 89-02145 2 fiche

Revised systematic list of marine fauna and flora and their corresponding research codes for 1,418 genera and/or species, and 312 related orders, families, classes, and phyla. There are a total of 1,730 codes, with 452 codes not included in the earlier 1983 report. The codes are used by the Division in data base management.

• AP CA CF FI LS SC

Le Système canadien de statistique des transports à la lumière d'un secteur évoluant rapidement : perspective d'un statisticien

par B.G. Nemes...et al. Ottawa : Statistique Canada, Division des transports, 1989. 16 p. Bibliogr.

MICROLOG 89-03364 1 fiche

Ce document décrit le système statistique tel qu'il existe aujourd'hui et présente les facteurs de changements, à la fois réglementaires et économiques, auxquels il doit faire face dans l'avenir immédiat. Ces questions sont analysées dans le but de décrire le système statistique qui en résultera. Le document se termine par des suggestions à propos du système statistique à long terme.

• CA SC TR

Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées

par M. Gendreau et L.-P. Duclous. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 10 p. Bibliogr. (Publication ; no. 621)

MICROLOG 89-03730 1 fiche

Présente un système d'aide à la décision pour la planification à moyen et long terme des

interventions d'entretien et de réhabilitation des chaussées sur un réseau routier de grande taille. Le système envisagé est basé sur une approche de décomposition du problème combinant deux modèles d'optimisation complémentaire: un modèle de planification stratégique et un modèle de planification tactique. Cette étude présente la structure générale du modèle et du logiciel d'aide pour la planification stratégique.

PS SC TR

Système de statistiques relatives à la santé : proposition d'un nouveau cadre théorique visant l'intégration de données relatives à la santé

par M.C. Wolfson. Ottawa : Statistique Canada. Direction des études analytiques, 1987. 37 p. Bibliogr. (Documents de recherche ; no 6) L'éd. anglaise (A System of health...) sur la même fiche.

MICROLOG 89-02372 1 fiche

Cette étude propose un cadre théorique pouvant servir à l'établissement d'un système de statistiques relatives à la santé pour le Canada et suggère une stratégie pour remédier à la situation. Elle fait la révision de la structure de base et du contenu du programme de la statistique de la santé de Statistique Canada. L'étude traite des données sur la santé, le déséquilibre entre les divers projets de collecte de données et le niveau de santé des Canadiens et donne les profils de la population.

CA HE

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire

G.A.J. Smith, J.W. Snow et J.S. Mayich ; préparé pour le Centre de développement des transports ; par Focal Marine Limited. Montréal : Transports Canada, Centre de développement des transports, 1987. v. 16 p. : ill. TP 8526F.

MICROLOG 89-06083 1 fiche

L'objectif de cette recherche est de définir des normes concernant les utilisations marines des câbles fibres optiques. Un système pilote de transmission de données vidéo-alphanumériques est conçu, réalisé et présenté. La méthode d'exécution, la topologie du système, le choix des constituants, la procédure des essais et les spécifications sont les sujets traités dans ce document.

CA PS SC TE TR

Système statistique national sur les transports au Canada

Ottawa : Statistique Canada, Section des transports de surface et maritimes, 1989. 16 p. Bibliogr. L'éd. anglaise (The Canadian national transportation...) sur la même fiche.

MICROLOG 89-04013 1 fiche

Ce document décrit et analyse le Système statistique national sur les transports au Canada (SSNTC) et examine particulièrement les modèles d'analyse statistique et économique, le champ d'observation et les limites relatives aux données.

• CA SC TR

Les Systèmes de stries glaciaires dans les Appalaches du Québec

par G. Lortie et G. Martineau. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction générale de l'exploration géologique et minérale, 1987. iv, 45 p. : ill., cartes géogr. Bibliogr. Cartes géogr. pliantes non filmées. ISBN 2-550-12693-9

MICROLOG 89-01161 1 fiche

Synthèse des divers écoulements glaciaires en relation avec l'exploration minière dans les Appalaches. Ce travail a pour but de faciliter l'interprétation de la dispersion des blocs

minéralisés et celle de certaines anomalies géochimiques inventoriées dans cette région.

NR PR PS QU SC

Systems and material performance

by K. Jaegglin. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vii, 35, vii, 38 p. (Building performance evaluation series ; Document C3) Bilingual (Rendement des systèmes...). MICROLOG 89-01931 1 fiche

Outline of procedures and tests for evaluating the performance of materials, components and systems in a building. The manual describes the impact of materials, components and systems on the total performance approach to building evaluation and explains the relationship of systems and materials performance to other performance areas, and to distinct phases of the project delivery process. Building systems are listed with descriptions of the factors that affect their performance. An extensive list of systems, sub-systems and qualities to be tested is included and is cross-referenced to a bibliography of test methods and standards.

CA PL PW SC

Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique

par D. Nagnur et M. Nagrodski. Ottawa : Statistique Canada, Direction des études analytiques, 1987. 54 p. : ill. Bibliogr. (Documents de recherche ; no 13) L'éd. anglaise (Cause-deleted life...) sur la même fiche. CSI 01100.219.

MICROLOG 89-02294 2 fiche

A l'aide d'indices comme l'entropie et les paramètres des tables de mortalité, cette étude quantitative présente l'évolution épidémiologique de la mortalité au cours des soixantes dernières années. Elle présente aussi une méthode servant à vérifier la cohérence de ces nouvelles tables de mortalité et souligne l'importance de ces tables pour l'analyse et la projection de la mortalité et la définition des projets prioritaires en matière de soins de santé.

CA HE SA ST

Tableau récapitulatif des états annuels des assureurs, 1987

Québec : Gouvernement du Québec, l'Inspecteur général des institutions financières, 1988. 65 p. CSI 66101.004. ISSN 0226-5818 ISBN 2-550-18677

MICROLOG 89-01649 1 fiche

Cette publication présente le Tableau récapitulatif des états annuels déposés par les assureurs auprès de l'Inspecteur général des institutions financières pour l'exercice terminé le 31 décembre 1987. On retrouve une ventilation, par type de charte et par catégorie d'assurance, du nombre d'assureurs titulaires d'un permis pour faire affaires au Québec. Par la suite, les données des états annuels de ces assureurs sont reproduites et la raison sociale des assureurs y est fournie.

CO PR QU

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec

par C. Perron. Québec : Gouvernement du Québec, Conseil du statut de la femme, 1987. 52 p. (Recherches du Conseil du statut de la femme) CSI 67165.202. ISBN 2-550-18271-5

MICROLOG 89-01182 1 fiche

Présente quatre différents tableaux traitant de la répartition du nombre de femmes selon leur âge, leur situation sociale et/ou familiale, leur scolarité, leur état de santé et leur disponibilité en vue d'un emploi.

PR QU SA ST

Tables des marées et courants du Canada, 1989 : Côte Atlantique

Ottawa. Ministère des pêches et des océans. 1988. 4 v. Contient: Vol. 1 : Côte de l'Atlantique et baie de Fundy -- vol. 2 : Golfe du Saint-Laurent -- vol. 3 : Fleuve Saint-Laurent et rivière Saguenay -- vol. 4 : L'Arctique et la baie d'Hudson. Bilingue (Canadian tide and...).

MICROLOG 89-01125 3 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

AP CA CF PS SC

Tables des marées et courants du Canada, 1989 : Côte du Pacifique

Ottawa. Ministère des pêches et des océans. 1988. 2 v. Contient: Vol. 5 : Détroits de Juan de Fuca et de Georgia -- vol. 6 : Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon. Bilingue (Canadian tide and...).

MICROLOG 89-01123 3 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

BC CA CF PS SC

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate

by R. Ernst, J. Carter and N. Ratnayake. Ottawa : Environment Canada, Environmental Protection Directorate, 1989. xi, 141 p. : ill. Bibliogr. (Report : EE-116)

MICROLOG 89-05570 2 fiche

A natural gas liquids (condensate) blowout in 1984 off Sable Island raised concerns about the possibility of tainting (development of an off-flavour in the edible tissue of commercial species) and toxic effects of other blowouts in the future. This report assesses the chemical properties of Scotian shelf water-soluble fraction (WSF) of the condensate to determine the acute toxicity and potential for tainting in scallops exposed to the WSF. Scallops with a shell height exceeding 8 cm were collected from the Bay of Fundy and used in toxicity tests involving different dilutions of WSF to seawater for varying periods of time. Depuration was also examined. The Murray microextraction procedure was used for extraction of hydrocarbons from samples. Condensate, exposure water, and scallop adductor muscles were analyzed by gas chromatography and by gas chromatography/mass spectrometry. Tainting was evaluated by the taste panel method involving triangle tests with control samples.

AP CA EV SC

Taking action : a strategy for the management of solid wastes

British Columbia. Municipal Solid Waste Management Task Force. Victoria : The Task Force, 1989. 19 p.

MICROLOG 89-04975 1 fiche

The Task Force was appointed in August 1988 to find the answers to the questions of how municipal waste can be reduced and by whom. Nineteen public meetings were conducted across the province, and hundreds of submissions and letters were received. This summary of the Task Force's report focuses on the main areas addressed and the resulting recommendations, including the use of recycling and composting, rural waste problems, generating energy from waste, controlling litter, reduced packaging, the handling of special wastes, and who should pay.

BC EV PR SC

Taking stock : the Role of Nursery Practice in Forest Renewal : proceedings

Taking Stock : The Role of Nursery Practice in Forest Renewal (1987 : Kirkland Lake, Ont.). Kirkland Lake, Ont. : Ontario Forestry Research Committee, 1988. 123 p. : ill. Bibliogr. (OFRC symposium proceedings : O-P-16) C.R. Smith and R.J. Reffle, cochairmen. ISBN 0-662-16224-2

MICROLOG 89-00084 2 fiche

Proceedings of a symposium to address both the requirements of, and constraints on, coniferous seedling production so as to promote among forest managers and nurserymen a better understanding of one another's problems and needs. Coverage included an historical review of the role of nursery practice in forest renewal in Ontario; an overview of the present situation; seed collection and tree improvement; bare-root and container production cycles; innovations; definition and assessment of quality; and a combined OMNR/Forest Management Agreement perspective on how well the field is being served.

FO ON PR SC

Taking the Pulse : human sciences research for the third millennium : proceedings

sponsored by Social Sciences and Humanities Research Council and Dept. of the Secretary of State ; organized by the Institute for Research on Public Policy. Halifax : Institute for Research on Public Policy, 1989. vii, 38, vii, 43 p. Bilingual (Vers l'an 2000...). ISBN 0-88645-088-8

MICROLOG 89-06071 2 fiche

Papers presented at the conference cover the following topics: the humbling of the Social Sciences; policy, pragmatism and prognostication; and understanding our society better. It includes the opening address, the conference program, and a list of participants.

• BS CA ED SA

Tank car thermal response analysis, vol. 1 : executive summary

J.E.S. Venart : prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. x, 113 p. : ill. Bibliogr. French ed. (Analyse...thermique des wagons-citernes...) : 89-06040/2. TP 6809E.

MICROLOG 89-02023 2 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents the results of an experimental and analytical simulation of the fire-induced heat

transfer to rail tank cars containing liquified petroleum gases (propane). A tank simulator was designed, developed, and used to obtain pressure, temperature, level, and thermal fluid behaviour results with heat addition and pressure relief over a wide range of experimental conditions with Refrigerant 11. Free convective liquid stratification and subcooled core heating were analyzed; the effects of surface orientation and enhancement were studied to assess their influence on nucleate pool boiling with and without EXPLOSAFE; analyses of tank geometry and initial liquid level, pool fire-flare interaction, and thermodynamic and transport properties of propane were made; a determination of the vapour space heat transfer was attempted; and the thermal contact conductance of EXPLOSAFE was measured.

CA PS SC TR

Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder

N.U. Aydemir, J.E.S. Venart : prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. xi, 101 p. : ill. Bibliogr. TP 7514E.

MICROLOG 89-02024 2 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents the results of a study of the mechanism of free convective heat transfer inside a circumferentially heated, partially filled horizontal cylinder to predict the temperature-time history of the vessel and its contents in the liquid region and, therefore, to determine the rate of increase of pressure in the vapour. To solve the governing equations of motion, model equations were rewritten in their integral forms and closed expressions were obtained for the thermal stratification phenomena inside the cylinder using a new stability criteria proposed for the free convective boundary layer along the walls. The differential equations of motion are integrated numerically with finite differences using a technique of coordinate transformation.

CA PS SC TR

Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder

G. Qureshi...et al. : prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1987. xv, 161 p. : ill. Bibliogr. TP 7515E.

MICROLOG 89-02025 2 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents the results of a study to obtain vapour heat transfer coefficients of a partially filled horizontal cylinder with and without an internal protection system (EXPLOSAFE) under simulated fire conditions, using a constant electrical power input. Wall and vapour temperatures as well as pressure histories as a function of time were obtained for a partially filled horizontal cylinder of Freon-11. Heating of the vessel from 10-65 kW sq m, with 3 liquid levels (76, 58 and 23%) and 2 pressure relief valve orifice diameters (6.4 mm and 9.5 mm) permitted fluid behaviour observation and estimation of the vapour space heat transfer coefficients.

CA PS SC TR

Tank car thermal response analysis, vol. 5 : supporting studies

J.E.S. Venart...et al. ; prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. v, 173 p. : ill. Bibliogr. TP 7518E. MICROLOG 89-02027 2 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents a collection of supporting studies relating to tank car thermal response, including 3 draft manuscripts, 3 study papers, and 2 computer programs.

CA PS SC TR

Tank car thermal response analysis, vol. 6 : published papers

J.E.S. Venart...et al. ; prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. v, 135 p. : ill. Bibliogr. TP 7519E. MICROLOG 89-02028 2 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents a collection of publications on tank car thermal responses, including fire and explosion loss prevention and safety promotion in the process industries; thermal modelling of LPG rail tank cars; physical behaviour of LPG tank cars under accident conditions; radiative view factors; physical modelling of LPG tank cars; physical behaviour of pressure liquified fuel tanks; transient thermal stratification; and incident radiation to a horizontal cylinder.

CA PS SC TR

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions

F.R. Steward, S. Wong ; prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. vi, 8 p. : ill. TP 7520E. MICROLOG 89-02029 1 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents the results of a series of tests performed to determine the effect of a high-velocity propane jet on the heat flux to a cylindrical surface within a pool fire. Total heat flux was measured using a specially designed calorimeter as well as a Hy-cal radiometer.

CA PS SC TR

Tank car thermal response analysis, vol. 8 : tank simulator test data

J.E.S. Venart, A.C.M. Sousa, F.R. Steward ; prepared for Transportation Development Centre. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1985. v, 349 p. : ill. TP 7521E. MICROLOG 89-02030 4 fiche

In order to make the shipping of hazardous industrial fluids safer, a complete understanding of the actual phenomena inside tank cars under external fire conditions is necessary. This report presents the Refrigerant 11 experimental data for 9 tank simulator tests. In addition to the detailed tabulation of results, measurement plots of tank pressure and liquid and vapour space as well as wall temperatures are given as functions of time for the range of wall heat fluxes, fill levels, and valve orifice diameters tested. Several tests were conducted with an EXPLOSAFE annulus attached to the inner tank wall.

CA PS SC TR

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization

prepared for Transportation Development Centre ; by Qi Wang and J.E.S. Venart. Fredericton : University of New Brunswick, Dept. of Mechanical Engineering, 1987. xv, 121 p. : ill. Bibliogr. TP 8422E. MICROLOG 89-04017 2 fiche

Experimental results and analysis of a test series to evaluate the transient void fraction development in a partially filled, externally heated horizontal cylinder. The work was undertaken as part of a research program concerned with the safe transport of flammable pressure liquified gases. Two experiments were performed in an externally heated (80 kWe) R11 filled, 380 mm diameter horizontal cylinder protected with a 9.53 mm diameter pressure relief valve set for 343 kPa; one with a lading of 50% and the other at 75% by volume. Selected time-dependent temperatures, pressures, mass and bulk fluid, and boundary layer void fraction development were measured. An analytical model based on the conservation of mass and energy in the 2-phase mixture layer was made and compared to the flux drift model.

CA PS SC TR

Tank-car internal shell explosion suppression system : preliminary thermal feasibility study

prepared for the Transportation Development Centre ; by W.R. Davis Engineering and A.M. Birk Engineering. Ottawa : W.R. Davis Engineering, 1987. 143 p. : ill. Bibliogr. TP 8781E. MICROLOG 89-06054 2 fiche

Interim report on a preliminary thermal feasibility study of the internal shell thermal protection device for railroad tank cars, carried out via small-scale experimental tests and computer modelling. Baseline tests of an unrolled tank without an internal shell were conducted, then the thermal performance of a tank fitted with an internal shell was determined at various roll angles, heat flux, and pressure relief valve orifice diameters. Based on observations from the small-scale tests, a computer model of an internal shell equipped tank was formulated and written in FORTRAN.

CA PS SC TR

La Tarification de l'eau dans les municipalités canadiennes en 1986 : méthodes et prix actuels

par D.M. Tate. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Division de la planification et de la gestion (Eaux), 1989. v, 16 p. Bibliogr. (Série des sciences sociales ; étude no 21) CSI 21111.212. ISBN 0-662-95334-7. MICROLOG 89-03936 1 fiche

Ce rapport présente une analyse des tarifs de distribution d'eau qu'appliquent les municipalités aux utilisateurs résidentiels et commerciaux du Canada. Il a pour objet d'examiner les types de barèmes tarifaires en vigueur, de compiler le prix unitaire et le prix total de l'eau payé par les consommateurs d'un bout à l'autre du pays, et d'évaluer les méthodes actuelles par rapport à des critères généralement acceptés au sujet de l'exploitation des réseaux municipaux de distribution d'eau.

CA MU PW SC ST

Task Group on Computer/Communication Protocols for Bibliographic Data Interchange : third report

National Library of Canada, Task Group on Computer/Communication Protocols for Bibliographic Data Interchange. Ottawa : The Library, 1988. 19, 20 p. (Canadian network

papers : 12) Bilingual (Groupe de travail...), ISSN 0226-8760 ISBN 0-660-54178-5 MICROLOG 89-00512 1 fiche

Third report of the Task Force, providing a short account of its activities during the two years ending December 1986. Coverage includes developments in standards and implementation: the Task Group as a Canadian Standards Association subcommittee; issues considered, including local area networks, interoperability of library systems, electronic documents, directories and messaging systems interworking, and remote access to information; assistance to the National Library's network development program in conversion, distributed cataloguing, network directory system, acquisitions, implementation testing, interlibrary loans, and file transfers. Also included are the revised terms of reference of the Task Force, and their proposed work program for the next two years.

CA CI SC TE

Task Group on Food Science and Technology

Task Group on Food Science and Technology (Canada). S.I. : Canada-New Brunswick Economic and Regional Development Agreement, 1988. ii, 41 p. French ed. (Rapport du groupe...) on the same fiche. ISBN 1-55048-005-7. MICROLOG 89-00352 1 fiche

This document identifies key technology strengths and opportunities to develop new and improved products of processes and organizes these opportunities, in terms of their contribution to Agreement objectives. It also identifies and organizes measures necessary to assist the private sector in the development and application of technology. Industries examined include: seafood, brewing, beverage, wine, baking, confectionery, fruits and vegetables, poultry, dairy, and meat.

AG AP PR SC

Taung Phamong Rural Development Project, Lesotho : groundwater project

H. Maathuis and R. Schalm ; prepared for Saskatchewan Agricultural Development Corporation. Saskatoon, Sask. : Saskatchewan Research Council, 1988. vi, 50 p. : ill., map. (SRC publication ; no. R-844-16-E-88) Fold. map not filmed. MICROLOG 89-03736 1 fiche

In 1988, a program was set up in the Taung Phamong Rural Development Project area to obtain specific hydrogeological data. The program included systematic documentation of borehole data using forms specifically developed for the purpose, the establishment of a groundwater level monitoring network, and systematic collection of water quality data. The network was established to obtain information on the nature and magnitude of water level fluctuations in relation to precipitation and groundwater withdrawals. This report provides an initial description of the hydrogeological setting of the area and documents the groundwater level monitoring network which was set up. Initial records from the observation wells are discussed as are the water quality data which was collected.

AG EX MS PR SC

Taux nets et bruts de concentration des terres

par R.D. Bollman et P. Ehrenschaft. Ottawa : Statistique Canada, Direction des études analytiques, 1988. 26 p. : ill. (Documents de recherche ; no 12) L'éd. anglaise (Net and gross...) sur la même fiche. CSI 01100.220. MICROLOG 89-02293 1 fiche

La superficie moyenne des terres par ferme, en tant que composante de la structure de l'agriculture, est un élément important dans les pays développés comme dans les pays en voie

de développement. Ce document traite des taux nets de changement structurel (changement de la taille des fermes, concentration des terres agricoles) et des taux bruts de changement structurel (taux d'entrée et de sortie selon la taille de la ferme, flux bruts entre les catégories de fermes selon la taille).
AG CA SC ST

Tax management strategies for Canadian farmers -- Rev.

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1989. 81 p. At head of title: *After tax reform*.
MICROLOG 89-03462 1 fiche

With tax reform in 1972 and 1988, many changes in the tax laws pertaining to agriculture have occurred. The result has been an increased need for an information source which farmers can use in understanding the various tax management strategies or tools available. This publication discusses the various tax strategy alternatives available for farmers.

AG AL CO PR SC

Taxation of conventional and alternative transportation fuels in Canada

by B. Warbanski. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1986. 60 p.
MICROLOG 89-05365 1 fiche

Detailed picture of the taxes that are applicable to energy commodities which might be used directly or indirectly as transportation fuels. The report provides information on royalty levies and production taxes applied at the production level by provincial and federal governments; provincial and federal income taxes applicable to business activity in one or more stages of production; and federal sales taxes, excise taxes and provincial motor fuel taxes applied at the processing, distribution or retail levels for conventional and alternative fuels. The report concludes with an examination of the federal and provincial tax status of transportation fuels.
● CA CO EN SC TR

The Taxation of income from capital in Canada

by M.J. Daly, P. Mercier and T. Schweitzer. Ottawa : Economic Council of Canada, 1989. ix, 62 p. Bibliogr. *French ed. (L'imposition du rendement...)* : 89-03289/1. ISBN 0-660-13080-7
MICROLOG 89-03290 1 fiche

The purpose of this study is threefold. First, it computes the marginal effective tax rates for Canada taking into account not just corporation, personal, and business property taxes, but also sales taxes levied on purchases of capital inputs. Second, it extends the method for computing the marginal effective tax rates to noncorporate business investment and to owner-occupied housing. Third, it evaluates the impact of tax reform on investment and saving incentives in Canada. These systems are compared with those provided by the tax systems of the U.S., the U.K., and Japan. Finally it provides a brief description of the methodology used to derive marginal effective tax rates; a summary of the main features of the Canadian tax system both before and after recent tax reforms; and an estimate of marginal effective tax rates for Canada and the U.S., the U.K., and Japan.
CA CO

Taxation statistics, 1988 : analyzing 1986 T1 individual tax returns and miscellaneous statistics

Ottawa : Revenue Canada, Taxation, 1988. 344 p. *Bilingual (Statistiques fiscales de 1988...)*. CSl 22173.002. ISBN

0-660-54241-2
MICROLOG 89-03416 4 fiche

This publication provides a comprehensive profile of the taxfiling public. To supplement the statistics, details of the methodology used in their collection as well as definitions and descriptions are provided within the text at the beginning of each section of the document.
CA CO PA ST

La Taxe sur les produits et services

par M.H. Wilson. Ottawa : Ministère des finances, 1989. ii, 36, ii, 36 p. : ill. *Bilingue (The Goods and services...)*. *Sommaire bilingue (15, 15 p.) inclus*.
MICROLOG 89-03546 2 fiche

Document accompagnant le budget fédéral 1989 et traitant du contexte et de la mise en place d'une taxe fédérale sur les produits et services.
CA CO

Taxe sur les produits et services : document technique

Ottawa : Ministère des finances, 1989. v, 183. v, 176 p. *Vue d'ensemble (39 p.) inclu. Bilingue (Goods and services...)*.
MICROLOG 89-05291 5 fiche

Ce document porte sur les sujets suivants: les raisons de la réforme de la taxe de vente; la stratégie économique du gouvernement; la nécessité de remplacer le système actuel: les défauts structurels; un aperçu du système; le fonctionnement de la taxe sur les produits et services (TPS); le champ d'application de la taxe; le fonctionnement de la TPS; la modification de l'impôt sur le revenu; l'incidence économique; et les incidences financières de la réforme de la taxe de vente.
CA CO

The Taxicab industry in Winnipeg : discussion paper

prepared by the Steering Committee of a study of the Winnipeg taxicab industry and related problem areas. Winnipeg : Taxicab Board, 1988. 16 p.
MICROLOG 89-06298 1 fiche

This study identifies and delineates the range of problems faced by the industry, and determines what changes in mandate or scope of operations of the Board are required for the effective regulation of the industry.
CO MS PR

TDC project directory -- 10th ed.

Transportation Development Centre (Canada). Montreal : The Centre, 1989. x, 166 p. : ill. ISSN 0225-6436 ISBN 0-662-16649-3
MICROLOG 89-05229 2 fiche

The directory is divided into the principal areas of TDC's research and development program in transportation technologies: rail, surface, air, and marine. Each project description briefly states the rationale, objectives, and method of the project, and gives an account of completed work. It also provides the name of the performing organization, the titles of reports, the work schedule, project and file numbers, funding sources, and the name of the project officer. It includes a list of recent reports published at the end of the directory.
CA SC TR

TDC project procedures manual

Transportation Development Centre (Canada). Montreal : The Centre, 1988. xiii, 217 p. *French ed. (Manuel de gestion des projets du CDT)* : 89-04030/3.
MICROLOG 89-04031 3 fiche

Manual presenting the detailed procedures to be followed during the life-cycle of an R&D project, including identification and justification, resource allocation and authorization, contractor

selection and award, monitoring, and completion.
CA SC TR

Teachers and microcomputers : a comparison of the PAPT and CEQ surveys

by A. Bénéthah and P. Danvoye. Québec : Gouvernement du Québec, Ministère de l'éducation, Direction des services éducatifs aux anglophones ; Direction des ressources didactiques, 1987. ii, 29 p. Bibliogr. ISBN 2-550-14103-2
MICROLOG 89-01807 1 fiche

Paper presents a comparison of surveys that studied the implementation of microcomputers in public schools in January of 1985 and for the period December 1986 to January 1987. This paper compares the results of these studies and considers issues such as access to microcomputers, training received, pedagogical uses of the computers, teachers' opinions of the impact of computer uses on their work, and difficulties such as facilities offered by the school board and in educational software.
ED PR QU TE

Technical and economic assessment of micronized coal pulverizers and a review of the current state of micronized coal combustion technology : report

Stone & Webster Canada Limited. Ottawa : Stone & Webster, 1988. 90 p. : ill. Bibliogr. *CANMET contract: 79067-09-SQ*.
MICROLOG 89-01734 1 fiche

Micronized coal firing is applicable in conventional, dry form, as slurries of coal in oil or in water, or as coal/oil/water mixtures. This report presents the current status of development of the technology, whose purpose is to improve the combustion characteristics of coals so that they may compete directly with, or substitute for, liquid or gaseous fuels in steam raising and process heating applications. All known manufacturers of micronizing mills applicable to coals and having capacities consistent with industrial coal firing applications were contacted, as well as users of commercial micronizing mills. Reviews of the technical literature were also made. Both a technical assessment and an economic evaluation of dry micronized coal pulverizers were made.
● CA CM NR PS SC

The Technical committee approach to coal research

Edmonton : Alberta Energy, Scientific and Engineering Services and Research Division, 1988. 6 p. ISBN 0-86499-585-7
MICROLOG 89-02040 1 fiche

In 1985, an ad hoc joint industry/government program development committee was successfully established to advise the Alberta Office of Coal Research and Technology on areas of research pertaining to coal use. This report describes the research rationale and planning; the organization of such technical committees and the role of industry on them; program and project control; and budgets. Contacts are given for those interested in participating on such committees.
AL CA NR SC

Technical history for dam safety program, 1987-88

by R. Koopmans. Toronto : Ontario Hydro, Research Division, 1988. i, 37 p. (Report ; no. 88-79-K)
MICROLOG 89-02577 1 fiche

Bibliography of design assumptions and criteria, construction plans and specifications, and all inspection testing and investigation reports and correspondence for structures on the Mississagi, Wanapitei, Sturgeon, Niagara, Welland, and Rideau River systems for 1987

and 1988. Information provided includes title nature of document, date, author, report number, and file number
ON PR PS SC

Technical note on the construction of stoppings or dams in the Sydney Coalfield

by G.A. Haslett. Ottawa : Canada Centre for Mineral and Energy Technology. Coal Research Laboratories, 1988. vi, 21 p. : ill. Bibliogr. (Report ; CRL 88-57(TR)) MICROLOG 89-00479 1 fiche

For the purposes of this technical note stopping or dams are installed in underground coal mines to effectively seal off the workings beyond and behind the site where the stopping or dam is constructed. The process of sealing off should effectively exclude the intrusion or the extrusion of the internal or external atmospheres or gases. The stopping or dam must also contain any explosion that might occur within the workings beyond and behind it. A brief account of a stopping procedure that was used in Australia and the U.S.A. is given with the reasons underlying the adoption of the procedures. A review of the guidelines for the construction of stoppings in the Federal Republic of Germany and in the United Kingdom then follows.

• CA CM NR SC

A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens

by J. Bigu, R. Holub and J. Zhou. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 26 p. : ill. Bibliogr. (Report ; MRL 88-142(TR)) MICROLOG 89-02632 1 fiche

A preliminary study was conducted to determine the thoron progeny size distribution by means of an array of 4 graded wire screens of different sizes (mesh no. 40, 80, 250, and 500 per inch). Experiments were conducted in a radon/thoron walk-in test facility. Tests were also carried out in order to measure the variables which are important in the calculation of radioactive aerosol size distribution by wire screens: the collections efficiency of the screens, and the screen forward-to-backward radioactivity ratio. The majority of the experiments were conducted at moderate aerosol concentrations, with a few experiments run at relatively low aerosol concentrations.

• CA CM NR PS SC

Technical Seminar on Chemical Spills : proceedings

Technical Seminar on Chemical Spills (6th : 1989 : Calgary, Alta.). Ottawa : Environment Canada, Conservation and Protection, Environmental Protection, Technology Development and Technical Services Branch, 1989. iii, 163 p. : ill. Bibliogr. ISBN 0-662-56721-8 MICROLOG 89-04698 2 fiche

Papers presented at the seminar cover physical properties and fate, analysis and safety, countermeasures, and the spill problem. Information is given on methods in both Canada and the United States.

• CA EV PS SC

Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments

par N. Bonham. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1989. ix, 149 p. : ill. Bibliogr. (Rapport ; SPE 4/SP/1) L'éd. anglaise (Response techniques for...) : 89-

03643/2 ISBN 0-662-95412-2 MICROLOG 89-03644 2 fiche

Les produits chimiques plus denses que l'eau et peu solubles et qui coulent posent de sérieux problèmes en cas de déversement dans l'eau. Les solutions possibles à ce problème de pollution sont le laisser-faire, l'enlèvement des matériaux pollués afin de les traiter, le traitement physico-chimique in situ ou l'enfouissement. Ces options techniques ainsi que leurs limites et leurs coûts sont examinés dans ce rapport.

• CA EV SC

Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaïre

by D. Nzita Kikhela. Ottawa : International Development Research Centre, 1989. x, 87 p. Bibliogr. (Technical study ; 61e) (Infant mortality and health studies) ISBN 0-88936-529-6 MICROLOG 89-05227 2 fiche (Available on fiche only)

In developed countries, mortality rates are well known and have declined sharply since the 19th century. In Africa, however, such rates are conjectural. This document presents the methodological findings of a study in Kinshasa from 1981 to 1986 as a step toward the better study of mortality in the young. These findings focus on three topics: data gathering, the preparation and/or application of a conceptual framework, and the determination of which families are at risk. It presents an appropriate methodology for determining families at risk.

• CA EX HE

La Technologie de conception et fabrication assistées par ordinateur au service de l'industrie des plastiques

par G. Salloum et P. Raducanu. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1986. 17 p. ill. MICROLOG 89-03310 1 fiche (Available on fiche only)

Cette brochure traite de cette technologie qui permet de réduire le coût et le cycle de production des produits, d'aider à optimiser l'usage des matériaux et de prédire leur comportement durant la production et le service.

CA PS SC

Technologie des navires de côte Arctique : possibilités actuelles, 1986

préparé pour le Centre de développement des transports ; par R.A. Dick...et al. Ottawa : Melville Shipping Ltd., 1987. x, 82 p. : ill. TP 8387F. MICROLOG 89-05269 1 fiche

Ce rapport présente les résultats d'un tour d'horizon sur la technologie des navires de côte arctique, dont l'objectif est de mettre en évidence les connaissances acquises dans ce domaine et de fournir un ouvrage de référence sur l'évolution des techniques au cours des dernières années. Les résultats sont présentés comme suit: brise-glaces actuels; environnement glacial, marin et météorologique; exploitation (sécurité, navigation et communications); et conception (structure, coque, appareil propulsif, aménagements et systèmes auxiliaires).

CA NO SC TR

Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Rapport d'activité 1987

Montréal : Hydro-Québec, 1988. 54 p. : ill. CSI 67145 012. ISSN 0840-4291 MICROLOG 89-04543 1 fiche

Ce rapport donne les faits saillants de 1987, la liste des sigles et la planification de la technologie puis aborde les domaines suivants: la production; le transport; la distribution; les applications industrielles de l'électricité; les techniques d'essais, les matériaux et les appareils de mesure; les projets d'innovation; les filières à long terme; la collaboration avec l'industrie; les activités commerciales; la collaboration avec les universités; les activités internationales; les nouvelles installations; les grandes lignes de l'organisation du groupe TAI; et les différents prix et distinctions.

EN PR QU SC

Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Report of activities, 1988

Montreal : Hydro-Quebec, 1989. 59 p. : ill. CSI 67145 012. ISSN 0840-4305 ISBN 2-550-19759-3 MICROLOG 89-05086 1 fiche

This annual report reviews generation, transmission, distribution, industrial applications of electricity, test techniques and measuring devices, development projects, long-term projects, new facilities, marketing, collaboration with industry, and international activities. It includes a list of awards and distinctions.

EN PR QU SC

Les Technologies-clés : porte ouverte sur notre compétitivité future

Conseil des sciences du Canada. Ottawa : le Conseil, 1989. 29, 27 p. Bibliogr. Bilingue (Enabling technologies : springboard...). ISBN 0-662-56428-6 MICROLOG 89-04229 1 fiche

Ce document porte sur les stratégies nationales des technologies-clés; la recherche d'une vocation technologique et l'établissement de stratégies technologiques aux échelons régional et local; l'ajustement de l'infrastructure de soutien pour le développement et l'application des technologies-clés; et les technologies-clés et l'enseignement au Canada.

CA CO SC

Technology in transition : the 'Soo' Ship Canal, 1889-1985

by R.W. Passfield. Ottawa : Parks Canada, National Historic Parks and Sites Branch, 1989. 267 p. : ill. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027 ISBN 0-660-12936-1 MICROLOG 89-04619 3 fiche

The Canal was constructed by the Canadian government in 1889-1895 to complete the last link in an all-Canadian shipping route stretching 1400 miles from the ocean port of Montreal to the head of Lake Superior. This paper discusses the following periods in the history of the Canal: constructing the Canal and Lock, 1889-94; electrification and operation, 1893-1985; and the emergency Swing Bridge Dam, 1895-1985.

CA CU ON SC TR

A Technology status report : energy usage and microwave heating potential in Ontario ceramics industries

Ontario. Ministry of Energy. Energy Technology Development Section. Toronto : The Ministry, 1988. 29 p. Bibliogr. MICROLOG 89-00399 1 fiche

The manufacturing of ceramics is labour, time and energy intensive involving the processes of drying, sintering and often the bonding of ceramics to other materials. Microwave heating is an energy efficient technology suitable to these processes. In order to estimate the energy savings and to understand the market potential of microwave technology within the ceramics industries, the Ministry of Energy

conducted an industry-wide survey of Ontario ceramics manufacturing companies. This report identifies existing ceramics manufacturing companies in Ontario, estimates energy usage within the various ceramics industries and estimates the energy impact of microwave technology.
EN ON PR PS SC

A Technology status report : radiant-wave technology as a source of energy savings

Ontario, Ministry of Energy. Energy Technology Development Section. Toronto : The Ministry, 1988. 20 p. Bibliogr.
MICROLOG 89-00401 1 fiche

Radiant wave technologies include microwave, radio frequencies and infrared heating as well as ultra-violet curing devices. Unlike conventional heating equipment, where heat is applied to the surface of an object, radiant heating produces heat within the body of the material. The benefits of radiant heating technologies are lower energy costs, reduced floor space requirements, less scrap material, lower exhaust emissions, lower labour costs, greater productivity and improved product quality. The Ministry of Energy is evaluating uses of radiant wave technology in a number of industries such as ceramics, food processing, pharmaceutical, lamination and coating. Regulatory, technical and economic impediments have been identified. A list of Canadian equipment suppliers is provided.
EN ON PR PS SC

Technology transfer and innovation in the Canadian residential construction industry : executive summary

James F. Hickling Management Consultants Ltd. Ottawa : Canada Mortgage and Housing Corporation, 1989. 24 p. French ed. (*Le Transfert de la technologie...*) : 89-04280/2.
MICROLOG 89-04279 1 fiche

Describes the workings of the technology diffusion process in residential construction, and identifies how circumstances or configurations of events influence the pace of adoption of new residential construction technology and how the technology diffusion process may differ depending on what is the driving force in the process at any point in time. It also identifies the impediments to technology diffusion in residential construction, the factors conducive to technology diffusion, and ways in which both government and industry can work to encourage the effective dissemination and adoption of new technologies in the residential construction industry.
CA PL SC

Technology Transfer Conference, 1988 : abstracts

Toronto : Environment Ontario, 1988. 186 p. ISSN 0840-8432
MICROLOG 89-02402 3 fiche

Abstracts of papers presented at the conference, held to report and publicize the progress made on Ministry funded environmental and health related research projects. Abstracts are presented by session: air quality, water quality, liquid and solid waste, analytical methods, and environmental economics. In addition, abstracts are presented for Environment Ontario's summaries of its activities in each of these areas, and for the papers of the two keynote speakers.
EV ON PR SC

Technology Transfer Conference, 1988 : proceedings, session A : air quality research

Technology Transfer Conference (1988 : Toronto, Ont.). Toronto : Environment Ontario, 1988. 416 p. : ill. Bibliogr. ISSN 0840-8840
MICROLOG 89-02641 5 fiche

Papers presented at the annual Technology Transfer Conference to report and publicize the progress made on Ministry-funded projects. The papers are published in 5 parts, of which this part A deals with air quality research. The volume contains two keynote papers, the Environment Ontario paper, and the oral and poster presentations. Coverage includes exposure effects on trees and children, coke oven emissions, genetic effects of inhaled carcinogens, hazardous contaminants in Ontario, incineration of wastes, monitoring, model analysis, Hamilton air, and sugar maple decline.
EV ON PR PS SC

Technology Transfer Conference, 1988 : proceedings, session B : water quality research

Technology Transfer Conference (1988 : Toronto, Ont.). Toronto : Environment Ontario, 1988. 381 p. Bibliogr. ISSN 0840-8440
MICROLOG 89-02401 5 fiche

Presentations given during Session B of the conference, held to report and publicize the progress made on Ministry-funded projects. Coverage includes: sustainable development; benefits from environmental research; aquatic biology and toxicology; toxic effects of thiocyanate, polycyclic aromatic hydrocarbons, PCBs, metals, and mercury; bioassays; treatment of wastes from sewage plants, biomonitoring; water demand management; trend analysis; and treatment of acid sensitive lakes.
EV ON PR SC

Technology Transfer Conference, 1988 : proceedings, session C : liquid and solid waste

Technology Transfer Conference (1988 : Toronto, Ont.). Toronto : Environment Ontario, 1988. 313 p. : ill. Bibliogr. ISSN 0840-8440
MICROLOG 89-02403 4 fiche

Papers presented at the Conference, held to report and publicize the progress made on Ministry-funded projects on liquid and solid wastes. Coverage includes the papers of the keynote speakers and that reporting on Ministry projects in the area, as well as oral presentations on hydrogeological aspects; biological treatments; microfiltration/reverse osmosis process; anaerobic treatment; methane origin and distribution; biomedical waste decontamination; and methods of construction of landfill sites.
EV ON PR SC

Technology Transfer Conference, 1988 : proceedings, session D : analytical methods

Technology Transfer Conference (1988 : Toronto, Ont.). Toronto : Environment Ontario, 1988. 324 p. : ill. Bibliogr. ISSN 0840-8840
MICROLOG 89-02637 4 fiche

Papers presented at the annual Technology Transfer conference to report and publicize the progress made on Ministry-funded projects. Papers are published in 5 parts, of which this part D includes the two keynote papers and the Environment Ontario paper, as well as the oral and poster presentations on analytical methods. Coverage includes use of analytical chemistry, ultratrace analysis, the closed-loop stripping technique, mobile infrared spectroscopy, development and application of mobile laboratories, application of ICP spectrometry, hot slurry technique, development of ACExpert 2, comparison of various leachate extraction procedures, and enzyme and radio immunoassay
EV ON PR PS SC

Technology Transfer Conference, 1988 : proceedings, session E : environmental economics

Technology Transfer Conference (1988 : Toronto, Ont.). Toronto : Environment Ontario, 1988. 228 p. : ill. Bibliogr. ISSN 0840-8440
MICROLOG 89-02404 3 fiche

Papers presented at the conference, held to report and publicize the progress made on Ministry-funded projects. These papers were presented at Session E on environmental economics, and cover exposure to environmental contaminants; sewer surcharges to industry; resource recycling for heavy metal generating industries; source separation programs in high rise apartment buildings; and the impact of environmental expenditures on the Ontario economy.
CO EV ON PR SC

Technology, gender, and power in Africa

by P. Stamp. Ottawa : International Development Research Centre, 1989. x, 185 p. Bibliogr. (Technical study ; 63e) ISBN 0-88936-538-5
MICROLOG 89-04839 3 fiche (Available on fiche only)

This publication argues that the study of gender relations and the power of women is central to an evaluation of development efforts in Africa. It explores the interactive relationship between technology transfer and gender factors using case studies and examples from the development literature on agriculture, health, and nutrition, as well as from feminist scholarship on Africa. It also critiques the fields of African studies, women's studies, and development studies, and examines the research findings of African women to identify the factors that either render women powerless and disadvantaged or create the conditions for their authoritative participation in development. Finally, it identifies issues and interrelations that have not been addressed in previous research and suggests ways to frame future research.
CA EX SA

Les Télécommunications au Canada : données éclair, 1987

Canada. Direction de la politique des télécommunications. Ottawa : la Direction, 1988. 36, 36 p. : ill. Bilingue (*Telecommunications in Canada...*). CSI 21102.005. ISBN 0-662-56492-8
MICROLOG 89-03942 1 fiche

Rapport annuel sur les indices économiques et financiers relatifs aux principales sociétés canadiennes de télécommunication. Présente la compilation de données extraites de plusieurs publications de Statistique Canada ainsi que des rapports annuels des principales sociétés exploitantes.
CA SC ST TE

Telecommunications in Canada : quick facts, 1987

Canada. Telecommunications Policy Branch. Ottawa : The Branch, 1988. 36, 36 p. : ill. Bilingual (*Les Télécommunications au Canada...*). CSI 21102.005. ISBN 0-662-56492-8
MICROLOG 89-03942 1 fiche

Compilation of data taken from various Statistics Canada publications as well as the annual reports of the major Canadian telecommunications carriers. Data covers general material on population, telecommunications carriers, and the telephone industry, and includes wage payments, income, revenues, assets, liabilities, and net worth, network access lines, and construction expenditures.
CA SC ST TE

Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986

by M.G. Lirette and R.S. Hooton. Victoria : Ministry of Environment and Parks, 1988. i, 21 p. : ill. Bibliogr. (Fisheries technical circular ; no. 82) ISSN 0229-1150 ISBN 0-7726-0876-8
MICROLOG 89-01357 1 fiche

The winter-run steelhead sport fishery occurs between December and May and is concentrated in the middle and lower reaches of the Salmon River on Vancouver Island. However, the fishery has been declining since 1975, leading to enhancement measures and increased regulation of anglers. Information on migratory behaviour is also vital. This study determined instream movement of winter-run steelhead in relation to time of tagging and release location; spatial and temporal distribution of tagged steelhead spawners; and post-spawning survival, emigration rate and timing. Capturing and radio-tagging of fish was done between January 30 and May 7, 1986.
BC FI PR SC

Telephone and face-to-face interviewing : a comparison

by N.M. Lulu. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1988. 10 p. : ill. Bibliogr. (Edmonton area series report ; no. 64) ISSN 0703-8763
MICROLOG 89-01430 1 fiche

The most preferred method of data collection in surveys conducted by social scientists is face-to-face interviews, telephone surveys being considered unreliable. This paper presents the results of a special telephone survey conducted which compares the face-to-face mode of interviewing with the telephone survey method.
AL PR SA

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial

by G.R. Engel, M. Townsend and W. Dougherty. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1987. vii, 60 p.
MICROLOG 89-05340 1 fiche

Description of the results of the 2nd winter trial (1986/87) of the Telidon Road/Weather Information System (RWIS), a computer based service that distributes information about road and weather conditions to Ministry of Transportation and Communications personnel in public information and maintenance operations services. The evaluation was done from a user's perspective, and makes recommendations about future development, implementation, and training.
ON PR SC TE TR

Temperature profiles for 20 lakes in the Experimental Lakes Area, northwestern Ontario, 1987

by D.R. Cruikshank. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. iv, 31 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 696) This is the 24th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465
MICROLOG 89-02003 1 fiche

Fifth in a series of data reports on lake temperature profiles at the Experimental Lakes Area, listing 240 temperature profiles for 20 lakes during the 1986 ice-free season. Also included are weather descriptions, Secchi depths, water colour, planar thermoclines and epilimnion depths.
• CA CF EV LS ON

Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the Experimental Lakes Area, northwestern Ontario

by S.M. Chalanchuk, L.C. Mohr and D.J. Allan. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1989. iv, 23 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 733) This is the 31st data report from the Central and Arctic Region. ISSN 0706-6465
MICROLOG 89-04814 1 fiche

This report presents data on the fish populations in Lake 114, the Experimental Lakes Area (ELA) of northwestern Ontario. Fish species in Lake 114 include fathead minnow, pearl dace, northern redbelly dace, and finescale dace. These 4 species are the most widespread and abundant in the area and are a significant food source for many larger fish such as lake trout. Researchers have recently shown that many species of Cyprinidae are very sensitive to acidification. Lake 114 received monthly additions of sulphuric acid from July 1979 to October 1986. This report presents length-frequency data and catch data for the Cyprinidae in Lake 114 for 1978 and 1980-88. Maximum lengths attained by each species are compared to those for ELA lakes and other North American populations.
• CA CF CI EV FI ON SC

Ten years to 2000 : a strategy document

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1989. 24, 24 p. : ill. Bilingual (Dans dix ans, l'an 2000...). CSI 22264.201. ISBN 0-662-56652-1
MICROLOG 89-04730 1 fiche

The Natural Sciences and Engineering Research Council is the federal agency directly responsible for supporting university research and for assisting in the provision and training of researchers in the natural sciences and engineering. This document addresses NSERC's strategy to meet Canada's increased need for highly qualified personnel and to enable Canada's universities to strengthen their role in the production and diffusion of knowledge.
CA PS SC ST

Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study

by C.R. Smith and W.J.A.M. Oerlemans. Sault Ste. Marie, Ont. : Government of Canada, Canadian Forestry Service, Great Lakes Forestry Centre, 1988. 26 p. : ill. Bibliogr. (Information report ; O-X-396) ISSN 0832-7122 ISBN 0-662-16386-9
MICROLOG 89-00938 1 fiche

In 1970, a 45-year-old jack pine stand near Chapleau, Ontario was commercially thinned by means of a conventional shortwood logging system. Corridors were clear-cut to a width of 5.0 m with 6.3-m-wide residual strips. On the basis of observed growth trends, predictions of future growth were made for individual crop trees and the whole stand. These predictions were the basis of a case study to provide a financial analysis of commercial strip thinning. The sensitivity of the assessment to a range of relevant stand and financial variables was explored.
• CA FO ON SC

Tenant participation in the management of public housing : a synopsis of U.S. experience

Ottawa : Canada Mortgage and Housing Corporation, Professional Standards Division, 1987. i, 29 p. Bibliogr.
MICROLOG 89-03680 1 fiche

This paper is a brief overview of the more recent literature on tenant participation in the management of public housing. The results of the National Tenant Management Demonstration were particularly relevant, and thus, comprise the core component of this study. It includes discussions on costs benefits, keys to success, potential problems, and setting up a tenant management corporation.
CA EX PL SA

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985

préparé par Mireille Paul et Denis Laliberté ; projet réalisé pour le Comité interministériel sur la contamination des poissons. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction de la qualité du milieu aquatique, 1988. xvii, 80 p. : ill. Bibliogr. En tête du titre: Qualité de l'eau.
MICROLOG 89-03025 2 fiche

Projet d'étude sur la contamination des poissons examinant des échantillonnages visant à connaître la qualité de la chair des poissons d'eau douce dans les principaux plans d'eau pour lesquels la pêche commerciale est existante ou en demande, ou pour lesquels la pêche récréative s'avère importante. Les analyses portent sur le mercure, le plomb, le cadmium et les substances organochlorées.
EV PR QU SC

Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions

by E.T.C. Ho and M.J. McGraw. Toronto : Ontario Hydro, Research Division, 1988. i, 36 p. : ill. Bibliogr. (Report ; no. 87-319-K)
MICROLOG 89-02651 1 fiche

Characterization of the susceptibility of as-welded (AW) and post-weld heat treated (PWHT) PN-229 weld materials to dynamic strain aging (jerky or serrated flow) at temperatures from 20-300C, and to obtain detailed flow curves for these materials. The information, together with data obtained from the other studies of the overall test program, will be used to assess whether PWHT should be recommended for the 22 degree lines of the Darlington Units 3 and 4.
EN ON PR PS SC

Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study

by E.T.C. Ho and M.J. McGraw. Toronto : Ontario Hydro, Research Division, 1988. i, 12 p. : ill. Bibliogr. (Report ; no. 88-154-K)
MICROLOG 89-02537 1 fiche

A supplementary tensile test program was carried out to more fully characterize the plastic flow behaviour of both as-welded and postweld, heat-treated PN-229 weld metals at temperatures from 20-350C. At each temperature, the samples were deformed under a constant applied strain rate. This information, together with data obtained previously from other studies of the overall Darlington leak-before-break material test program, can then be used to perform detailed material integrity assessments of the Darlington primary heat transport piping system.
EN ON PR PS SC

Tensile properties of injection molded long fiber thermoplastic composites

by J. Denault, T. Vu-Khanh and B. Foster. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute,

1989 38 p. : ill. Bibliogr.
MICROLOG 89-03252 1 fiche (Available on
fiche only)

Investigation of the effect of matrix composition, fibre length distribution, fibre orientation, and fibre volume content on the stiffness and tensile strength of polypropylene and polybutylene terephthalate. The tensile properties were interpreted by interfacial shear strength determined by the measurement of the fibre, pull-out length on the fractured specimen. Strength of the composites was predicted using the modified rule of mixtures, and the effect of pellet dilution on fibre degradation during processing was investigated.
CA PS SC

La Terminologie du pergélisol et notions connexes

Conseil national de recherches Canada. Sous-comité du pergélisol. Ottawa : le Conseil, 1988. 154 p. : ill. Bibliogr. (Note de service technique ; no 142) *L'éd. anglaise (Glossary of permafrost...)* : 89-03246/2. ISBN 0-660-12540-4
MICROLOG 89-03245 2 fiche

Le terme pergélisol désigne le sol ou la roche qui se maintient à une température égale ou inférieure à 0 C pendant deux ans. Ce document présente la liste et la définition des termes couramment utilisés dans la littérature spécialisée canadienne ou traitant du Canada en ce qui concerne les sciences pergélisoles.
CA CU PS SC

Termite control in Ontario

by G.M. Cutten. Toronto : Ministry of the Environment, 1988. ii, 85 p. : ill.
MICROLOG 89-03058 1 fiche

Report on termite biology and habits, guidelines for inspection for termites in Ontario, termite shields, damage caused by other wood-boring insects and decay, guidelines for termite control, directions for the use of termiticides, and extensive diagrams detailing sites of possible infestation in various wooden structures, including houses and piers.
EV ON PR SC

Termite report : termite and carpenter ant control, 1989

Toronto : Toronto Housing Dept., 1989. 50 p. : ill. *CSI 89201.003*.
MICROLOG 89-03411 1 fiche

Fifth annual report on the extent of termite and carpenter ant infestations and their control in the City of Toronto. The statistics and maps presented in this report reflect the situation based on the City's Termite Control Program and do not take into account the cases which might have been privately treated and of which the City has no record. Descriptions of the insects are given, along with historical and current data on areas, houses, and blocks infested, and methods of control.
MU ON PL SC ST

Terrains contaminés : les municipalités, des yeux sur leur territoire

Sainte-Foy, Québec : Gouvernement du Québec, Ministère de l'environnement, Direction des substances dangereuses, 1988. 36 p.
MICROLOG 89-01817 1 fiche

Publication visant à guider les municipalités dans l'application de la Politique de réhabilitation des terrains contaminés instaurée par le ministère de l'Environnement du Québec. Contient la problématique, les lignes directrices de la politique, le rôle des municipalités, le mécanisme de gestion et les responsabilités des intervenants, les activités susceptibles de contaminer le sol et la nature de l'avis.
AG EV PR QU SC

Test and evaluation of Chrysler T115 electric vehicle

Ontario Centre for Automotive Parts Technology. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. 114 p. : ill.
MICROLOG 89-05378 2 fiche

Three Chrysler T115 mini vans were converted to electric drive in the spring of 1984. The van was used in test track, chassis dynamometer, and urban road settings. Vehicle dc energy consumption and driving range were measured on the SAE J227a C schedule driving cycle, and at constant speed at the Blainville, Québec test track. Other tests measured top speed, maximum acceleration, hill climbing, and braking performance of the vehicle. This report presents test results, data on vehicle operating characteristics, and a description of vehicle electric components.
• CA SC TR

Test and reference sires : Progeny Proving Program, 1989

Winnipeg : Manitoba Agriculture, 1989. 21 p. : ill.
MICROLOG 89-04641 1 fiche

Explanation of the Young Beef Sire Progeny Proving Program, initiated in 1976 to identify genetically superior young purebred beef sires. Also included is an explanation of progeny proofs, enrollment regulations, and information on 1989 test sires, including performance data, pedigree, and photograph.
AG MS PR SC

Le Test Beilstein : une méthode simple pour déceler la présence de chlore dans les matériaux organiques et polymériques

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1989. 3 p.
Bibliogr. (Notes : 17/1) *L'éd. anglaise (The Beilstein test...)* sur la même fiche. ISSN 0714-6221
MICROLOG 89-06243 1 fiche

Cette brochure porte sur le test Beilstein qui permet aux restaurateurs de s'assurer que les produits utilisés ne contiennent pas de chlore. On y présente le test, le mode opératoire, les objets testés et les résultats obtenus.
• CA CU PS SC

Test ponctuel à la diphenylamine pour déceler la présence de nitrate de cellulose dans les objets de musée

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1988. 2 p.
Bibliogr. (Notes : 17/2) *L'éd. anglaise (The Diphenylamine spot test...)* sur la même fiche. ISSN 0714-6221
MICROLOG 89-06244 1 fiche

Ce document décrit un test ponctuel à la diphenylamine, qui permet de déceler la présence de nitrate de cellulose. On y explique la préparation du réactif pour ensuite présenter le mode opératoire, les interférences ainsi que les fournisseurs.
• CA CU PS SC

Test procedures for the evaluation of helmet and headset mounted active noise reduction systems

by S.E. Forshaw, J.M. Rylands and R.B. Crabtree. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. 16 p. : ill. Bibliogr. (DCIEM technical report ; no. 89-TR-24)
MICROLOG 89-06192 1 fiche

Description of laboratory and field procedures appropriate for measuring the effectiveness of active noise reduction (ANR) devices mounted in flight helmets, armoured vehicle crew helmets, communication headsets, and

circumaural hearing protectors. Procedures described include ear-canal measurements using real subjects or an acoustic test fixture; masked-threshold and loudness-balance psychophysical procedures; a signal detection procedure; and speech reception procedures using modified rhyme and diagnostic rhyme tests and speech transmission index measures.
• CA EX LS SC

Test program of the prototype of the TWPP container, part 3 : detailed stress analysis and comparison with test results

by B. Teper. Toronto : Ontario Hydro, Research Division, 1988. ix, 76 p. : ill. Bibliogr. (Report ; no. 87-296-K)
MICROLOG 89-02643 1 fiche

Third volume in a comprehensive 4-volume report on the development, testing and analysis of the Thin-Walled, Particulate-Packed container, developed for the disposal of used fuel bundles from CANDU nuclear power stations in an up-to-1000-metre deep underground vault. This report describes the testing of titanium, particulate and other materials used in construction of the prototype, including a detailed stress analysis of the "perfectly" packed container, including analytical simulation of the plastic settlement over the postulated 500-year lifespan of the container.
EN ON PR PS SC

Testing of a 40 kW phosphoric acid fuel cell power plant at B.C. Hydro

by M.M. Papić and D.W. Casson. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1987. viii, 38 p. : ill.
MICROLOG 89-05377 1 fiche

Test project to demonstrate the performance and operating characteristics of the 40 kW phosphoric acid fuel cell power plant and to establish the potential for implementation of fuel cell energy systems as a new option for Canadian utilities. This report describes personnel training, site selection, design and operation, installation of the power plant, commissioning and start-up, operation and maintenance, the testing program, and data collection, evaluation and reporting.
CA EN SC

Testing of air barrier systems for wood frame walls

by W.C. Brown...et al. Ottawa : Canada Mortgage and Housing Corporation, 1988. 95 p. : ill.
MICROLOG 89-04275 1 fiche

Measures the air leakage and structural performance of air barrier systems intended for use in wood frame walls. Measurements were performed using a test apparatus and procedure which were developed at the Institute for Research in Construction and which are described in the report. Ten specimens were tested: nine constructed with wood studs and one constructed with steel studs. The report summarizes the test results.
CA PL SC

Testing of an old short span slab-on-girder bridge

by B. Bakht. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iv, 34 p. : ill. Bibliogr.
MICROLOG 89-03151 1 fiche

Description of the testing and evaluation of an old slab-on-girder bridge with a span of 16.3 m. The Belle River Bridge comprises a non-composite concrete deck on seven rolled steel girders and a 150 mm thick concrete deck slab.
ON PR SC TR

Testing of laminated timber joists

by D. Himmelfarb. S.I. : Canada-Alberta Forest

Resource Development Agreement, 1988. vi, 16 p. Bibliogr. ISBN 0-662-17030-X
MICROLOG 89-05241 1 fiche

One hundred and thirty-two full scale flexural tests were performed on a structural glued-laminated joist product manufactured by Western Archrib from western spruce and lodgepole pine. Measurements were taken to allow for the calculation of allowable stresses in flexure, shear, and M.O.E. This report establishes the strength and stiffness properties necessary to allow for the engineered use of the joists in beams, headers and joist systems.
AL CA FO PR SC

The Testing of the 1:8 scale model of the R-class in level ice

by D. Howard, R. Abdelnour ; submitted to Transportation Development Centre ; by Arctec Newfoundland Ltd. St. John's ; Arctec Newfoundland Ltd., 1987. 86 p. : ill. Bibliogr. TP 8828E
MICROLOG 89-06224 2 fiche

A comprehensive series of level ice resistance tests was performed on a 1:8 scale model of the R-Class icebreaker. Ice tests with 3 velocities, 3 ice thickness and 2 ice strengths were performed. Additional ice tests were performed with the ice sheet pre-sawn to the approximate size of broken floes. These results were compared with both full scale data and 1:20 model scale data to examine the influence of scale in model ice testing.
CA NO PS SC TR

Testing of the Indal 6400 VAWT strut modifcation : final report

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by Indal Technologies Inc. Mississauga, Ont. : Indal Technologies, 1988. v, 34 p. : ill. Bibliogr.
MICROLOG 89-05744 1 fiche

Report on the Indal Technologies 6400 series vertical axis wind turbine located on Prince Edward Island. The report describes the operating history leading up to the fatigue failure of the blade, as well as the design of the modifications and the subsequent testing and validation of the new design.
• AP CA EN PS SC

Testing of two pin-connected truss bridges

by B. Bakht. Downsview, Ont. : Ministry of Transportation and Communications, Research and Development Branch, 1986. vi, 61 p. : ill. Bibliogr.
MICROLOG 89-03144 1 fiche

Description of load tests on two pin-connected steel truss bridges. The report also contains a procedure in which, by establishing equivalence between the various subconfigurations of the test and design vehicles, posting loads can be readily obtained.
ON PR SC TR

Tests de toxicomanie en milieu de travail : une conférence

Tests de toxicomanie en milieu de travail (1987 : Hamilton, Ont.). Hamilton, Ont. : Centre canadien d'hygiène et de sécurité au travail, 1988. 94 p. Bibliogr. ISBN 0-660-92494-3
MICROLOG 89-01763 2 fiche

Conférence d'un groupe de travail qui s'est penché sur le dépistage de la toxicomanie dans le cadre de l'emploi.
• BS CA LA

Tests to evaluate the effect of a waterjet barrier on the burning efficiency of a floating oil slick

by G. Comfort. Ottawa Environment Canada, Environmental Protection Directorate, River Road Environmental Technology Centre, 1989.

41 p. : ill. Bibliogr.
MICROLOG 89-03657 1 fiche

High pressure waterjets were developed for oil spill control and a large prototype was produced, deployed in the field, and tested in the laboratory. Recently, tests were done to optimize the mechanical configuration of the high pressure waterjets. It was hypothesized that the waterjet barrier may also improve the combustion of the oil by providing greater aeration of the flame. This report presents the results of a test program to evaluate the effect of the waterjet barrier on the volumetric and mass oil burn efficiency and on the opacity of the smoke plume produced during the burn.
• CA EN EV SC

Théorie et méthodes d'estimation du volume individuel des arbres

par S.J. Titus et D.J. Morgan. Chalk River, Ont. : Gouvernement du Canada, Service canadien des forêts, Institut forestier national de Petawawa ; Comité canadien de l'inventaire forestier, 1988. iv, 9, iv, 8 p. Bibliogr. (Rapport d'information ; PI-X-85F) (Publication conjointe ; no 1) *Bilingue (Theory and methodology...)*. ISSN 0228-0736 ISBN 0-662-56318-2
MICROLOG 89-01030 1 fiche

Le volume est une variable fondamentale pour décrire les dimensions et le potentiel de matière ligneuse des différents arbres et établir des estimations du volume des peuplements. Ce rapport présente un examen de la théorie et des méthodes d'estimation du volume individuel des arbres. Il traite de lignes directrices relatives à la définition de la population, aux méthodes d'échantillonnage, aux techniques de mesure et aux techniques d'ajustement de courbe.
• CA FO SC

Theory and application of column flotation

by K.S. Moon and L.L. Sirois. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1987. vi, 28 p. Bibliogr. (CANMET report ; 87-7E) ISBN 0-660-12930-2
MICROLOG 89-00958 1 fiche

Among many different techniques for mineral beneficiation, froth flotation has long been one of the most effective for selective separation of fine mineral particles and in many cases is the only process. This paper briefly reviews the mechanisms of conventional mechanical flotation as well as countercurrent column flotation. Some results from column flotation studies on various ores at CANMET are given and other industrial experience with the Canadian flotation column are discussed.
CA CM NR PS SC

Theory and applications of chemical and radioactive tracers

by J. Bigu. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iv, 61 p. Bibliogr. (Report ; MRL 89-85(TR))
MICROLOG 89-06217 1 fiche

Examination of the theory and applications of chemical and radioactive gaseous tracers, particularly for use in ventilation studies in underground uranium mines. A number of specific examples of practical interest to AECB inspectors are given as well as the methodology and techniques recommended in each case to determine the ventilation variables of interest. In addition, a variety of detectors and detection systems in common use in tracer gas work are reviewed. Finally, a computer based, portable, gas chromatograph using an electron capture detector suitable for SF₆ is described.
• CA CM NR PS SC

Theory and methodology of single tree volume estimation

by S.J. Titus and D.J. Morgan. Chalk River, Ont. : Government of Canada, Canadian Forestry Service, Petawawa National Forestry Institute ; Forest Inventory Committee, 1988. iv, 8, iv, 9 p. Bibliogr. (Information report ; PI-X-85) (Joint publication ; no. 1) *Bilingual (Théorie et méthodes...)*. ISSN 0706-1854 ISBN 0-662-56318-2
MICROLOG 89-01030 1 fiche

Volume is a primary variable used to describe the size and product potential of individual trees and is the basis for developing volume estimates for stands. This paper summarizes the current knowledge about major relationships used to predict individual tree bole volumes. Particular emphasis is given to the methodology for evaluating these relations, including both measurement and statistical considerations.
• CA FO SC

Thermal and FT-IR analysis of the polyurethane foaming reaction : the effect of the isocyanate index

by K.C. Cole...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 27 p. : ill. Bibliogr.
MICROLOG 89-00599 1 fiche (Available on fiche only)

The polyurethane-forming reaction was initially patented about 50 years ago. From this idea evolved a technology for making a wide variety of products of which flexible and rigid foams are the most notable. This paper presents the effects of the isocyanate index upon the exotherm curve as well as on the foam composition as determined by FT-IR spectroscopy immediately after the reaction.
CA PS SC

Thermal environment evaluation

by B. Tilley. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 41, vi, 44 p. Bibliogr. (Building performance evaluation series ; Document D03) *Bilingual (Evaluation de l'ambiance...)*. MICROLOG 89-01930 2 fiche

Manual describes procedures to measure the physical indices of the thermal environment, including those necessary to allow comparison to the ASHRAE and the ISO thermal comfort standards; to measure the perceived extent of thermal comfort and discomfort through observation of occupant behaviour; analysis of questionnaire responses and occupant interviews, and record and archive analysis; to assess a building's ability to provide productive thermal conditions including comparison to ASHRAE and ISO standard requirements; and to provide a sound basis for remedial action. Evaluation is given by stages from a preliminary assessment, through simple measurement techniques, to specialized in-depth monitoring.
CA PL PW SC

Thermal improvement of vision control windows

by E. Bilgan. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. xi, 45 p. : ill. Bibliogr.
MICROLOG 89-05625 1 fiche

Vision Control windows are venetian blind window systems incorporating horizontal pivoted louvers installed and sealed between two glass panes. They have excellent shading coefficients with thermal resistance characteristics equal to or slightly higher than those of double insulating windows. This report presents information on their thermal performance, identifies the possible improvement areas, and develops an optimum louver control strategy.
• CA EN PS SC

Thermal properties of doped ammonium nitrate, part 1 : evaluation using accelerating rate calorimetry

by P.P. Lee and R.R. Vandebeek. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 12 p. : ill. Bibliogr. (Report : MRL 88-46(TR))
MICROLOG 89-00965 1 fiche

Ammonium nitrate is attractive for use in propellants and explosives because it can be obtained technically in a very pure state, it is chemically stable, and it has a low sensitivity to friction and shock. However, restrictions included its hygroscopic property and its 5 polymorphic forms. This report describes the use of an accelerating rate calorimeter to study the exothermic reaction of 3 samples of doped AN (KNO₃ doped, NiO doped, and CuO doped).

• CA CM PS SC

Thermal resistance measurement

by T. Colantonio. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v, 18, v, 19 p. Bibliogr. (Building performance evaluation series ; Document D39) *Bilingual (Mesure de la résistance...)*
MICROLOG 89-01929 1 fiche

Evaluation techniques to determine the in-situ thermal resistance of wall and roof assemblies. Instrumentation and test methods used to determine heat flow through the enclosure assembly are described in stages: a simple preliminary assessment, simple measurement techniques, and specialized in-depth monitoring.
CA PL PW SC

Thermoanalytical characterization (DTA and TGA) of RBa₂Cu₃O_{7-x} (R equals Y, Gd, Nd) superconductors

by D. Noel and L. Parent. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1989. 22 p. : ill. Bibliogr.
MICROLOG 89-03249 1 fiche (Available on fiche only)

According to synthesis conditions and stoichiometries, the system Y-Ba-Cu-O can have superconductive properties. The Y₁Ba₂Cu₃O_{7-x} compound has a crystal structure which can be superconducting (orthorhombic) or non-superconducting (tetragonal), depending on oxygen stoichiometry. Although yttrium has been widely adopted for the making of superconductors, the replacement of yttrium by other rare earths may cause a variation in the reactivity of these perovskites. This report presents the results of using various cuprate perovskites with composition RBa₂Cu₃O_{7-x} (R=Y, Gd, Nd), prepared and characterized using differential thermal analysis and thermogravimetric analysis.
CA PS SC

Thermographic inspections of building enclosures

by A. Colantonio. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. vi, 52, vi, 57 p. Bibliogr. (Building performance evaluation series ; Document D38) *Bilingual (Inspections par thermographie...)*
MICROLOG 89-02020 2 fiche

Description of the use of thermographic technology to examine the heat loss of a building enclosure, identify damaged areas, and determine the causes and extent of enclosure deterioration. Investigations are divided into stages: locating thermal anomalies; identifying problems and recommending remedial action; and determining the causes and effects of building problems and providing

recommendations for correction. The equipment and methods to be used are described in detail.
CA EN PL SC

Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis

by F.L. Bunnell...et al. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1986. xvi, 137 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-46) ISSN 0829-9560
MICROLOG 89-04086 2 fiche

The Integrated Wildlife-Intensive Forestry Research program's primary objective is to determine how intensive forestry practices influence the ability of forested land to support black-tailed deer and Roosevelt elk. The goal of this problem analysis is to create a clear conceptual model of thermoregulation, and to use that model to assess expected interactions between forest treatments and the provision of thermal cover for deer and elk. The analysis reviewed the thermoregulatory needs of deer and elk, the factors influencing those needs, the influence of forest treatments on factors affecting thermoregulatory needs, and the expected impacts of forest treatments on thermal cover; suggested specific studies and assigned priorities; and discussed general methodologies for conducting recommended studies.

BC EV LS PR SC

Thirty-seven municipal water pollution control plants : pilot monitoring study

Canviro Consultants Ltd. Toronto : Ministry of the Environment, Water Resources Branch, 1988. 2 v. Bibliogr. Contents: Vol. I : *Interim report -- vol. II : Appendix A.*
MICROLOG 89-01241 7 fiche

Interim report summarizing study methodologies and presenting preliminary study findings. Thirty-seven Ontario water pollution control plants were selected, including 28 secondary treatment plants, 7 primary treatment plants, and 2 lagoons. The field monitoring program involved sampling of influent, final effluent, and raw and treated sludges for 1-2-5 consecutive-day periods at each of the study plants. In addition, plant performance parameters were monitored for the 2 weeks prior to sampling and during the sampling period. Each sample was analyzed for 144 organic contaminants, 15 metals, and conventional contaminants. The analytical results from the sampling program were summarized for all of the plants for each type of sample.
EV ON PR PW SC

La Thrombolyse dans le traitement de l'infarctus du myocarde

Québec : Ministère de la santé et des services sociaux, 1988. ii, 14 p.
MICROLOG 89-04230 1 fiche

La thrombose découle d'une rupture ou d'une ulcération soudaine d'une plaque athéromateuse entraînant la formation de thrombus. Ce rapport présente la mise en situation, la définition de la thrombolyse, la description des agents actuellement disponibles, la démonstration de leur efficacité et les complications. Il traite aussi des indications et des contre-indications de la thérapie thrombolytique à la phase aigue de l'infarctus, du choix d'un agent thrombolytique, de la thérapie associée, de la place de la coronarographie et de l'angioplastie, des perspectives d'avenir, des aspects économiques et présente un guide d'utilisation des agents thrombolytiques.
HE LS PR QU SC

Tidal elevations and tidal currents in the Northwest Passage

by J.A. Stronach...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1987. xvii, 329 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 97) ISSN 0711-6764
MICROLOG 89-00685 4 fiche

All the existing data on tidal heights and tidal currents within the Northwest Passage and adjacent waterways to the north and south are presented as a summary of tidal phenomena in the Canadian Arctic Archipelago. Coverage includes the temporal stability of tidal constituents through examination of year-long tide and current records; tidal height variations; explanations for the vertical structure based on internal tide and frictional models; temporal variations with reference to contamination by internal tides or by inertial waves; and tidal phenomena in Passage placed in a north polar context through review of tidal variations in the Arctic Ocean.

• CA CF FI NO SC

Tidal power and Canada : a review

by R.H. Clark. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. 144 p. : ill. Bibliogr. ISBN 0-662-16262-5
MICROLOG 89-05665 2 fiche

During the past 2 decades, there has been periodic intensive study regarding the technical and economic feasibility of the exploitation of the energy of the Bay of Fundy tides. The past decade has also seen an intensifying interest in data collection and research related to the ecosystems dependent upon the established tidal regime. This report summarizes the developments to date on tidal power activities world wide, reviews recent engineering investigations of the Bay of Fundy potential, and identifies the principal technical and environmental issues still requiring resolution.

• AP CA EN SC

The Tigney steam explosion process : experiences from Europe

by I. Croon and P. Jerkeman. S.I. : Canada-Alberta Forest Resource Development Agreement, 1986. iv, 18 p. ISBN 0-662-15084-8
MICROLOG 89-01397 1 fiche

A number of research institutes and companies, mainly in Sweden and Finland, tested samples produced by the Tigney steam explosion process or studied the process. This report covers what has been done and some conclusions are drawn about the process, which is still in the experimental phase.
CA FO PS SC

Till sampling program and presentation of physical and geochemical data from western Victoria Island, Northwest Territories

by F.M. Nixon. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1988. iii, 35 p. : ill., maps. Bibliogr. (Paper : 88-15) ISSN 0068-7650 ISBN 0-660-13036-X
MICROLOG 89-00313 1 fiche

A co-ordinated till sampling program was one component of a large mapping project on western Victoria Island, Northwest Territories. The program was designed to allow evaluation of the reproducibility of results and of the spatial distribution of variance through analysis of variance techniques. Sample characteristics measured include granulometry, carbonate content, and trace element geochemistry. Data from site observations and laboratory analyses are appended in a table and on maps.
CA NO NR PS SC

Timber management guidelines for the protection of fish habitat

Toronto : Ministry of Natural Resources, Fisheries Branch, 1988. ii, 14 p. Bibliogr. MICROLOG 89-00033 1 fiche

Guidelines designed to assist in the protection of fish habitat during the planning and implementation of timber management operations. The guidelines are designed to maintain water quality at a level sufficient to protect aquatic ecosystems and are based on the need to protect fish habitat from the potentially harmful effects of the construction of access roads, location of landings, harvesting, and mechanical site preparation. Background information describes the potential effects of timber management operations on fish habitat, defines a number of terms, and presents a rationale for maintaining habitat values by use of the guidelines. EV FO ON PR SC

Timber management guidelines for the provision of moose habitat

Toronto : Ministry of Natural Resources, Wildlife Branch, 1988. ii, 33 p. Bibliogr. ISBN 0-7729-3532-7 MICROLOG 89-00032 1 fiche

Guidelines to assist resource managers in maintaining or creating through timber management the diversity of age classes and species of vegetation that provide habitat for moose. The document also summarizes moose habitat requirements and the possible impact of various timber management operations. Guidelines are recommended for both general needs for moose habitat and specific needs that can be identified for specific geographic areas. EV FO ON PR SC

Time harmonic and phase unbalance effects in linear induction drives

prepared for the Transportation Development Centre ; by A.R. Eastman...et al. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1985. xii, 122 p. : ill. Bibliogr. (CIGGT report ; no. 85-11) TP 8040E. ISBN 0-88911-272-X MICROLOG 89-06043 2 fiche

Investigation of the time harmonics and phase unbalance on the performance of linear induction motors (LIMs). Two analytical models were developed, the first being based on the solution of the electromagnetic field distribution in a saturable layer model of the machine, and the second being based on the finite element technique. Analytical results were validated by comparison with the performance of a large-scale, 6-pole LIM operated on the CIGGT test wheel facility. CA PS SC TR

Tirs de mine pour relaxation des contraintes dans la mine de Campbell Red Lake

par A. Makuch...et al. Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1987. vi, 36 p. : ill. Bibliogr. (Publication spéciale de CANMET ; SP87-8F) ISBN 0-660-92638-5 MICROLOG 89-04465 1 fiche

Ce rapport examine le principe de la mécanique des rochers en rapport avec la relaxation des contraintes; les paramètres qui favorisent un tir de relaxation réussi; les trois premiers tirs de relaxation effectués dans les piliers de couronne exploités par la méthode des chambres-magasins; les raisons pour lesquelles on procède à la relaxation des contraintes, ainsi que la conception et les instruments utilisés et les observations faites après les tirs de relaxation. CA CM NR PS SC

Tisdale hydraulic study for Canada-Saskatchewan Flood Damage Reduction Program

Stanley Associates Engineering Ltd. Regina : Stanley Associates, 1988. 150 p. : ill. MICROLOG 89-04896 2 fiche

This study defines water surface profiles for the historic flood (1957) and a 1:500 (design) flood under existing and floodway conditions for the study area. The water surface profiles are then used to identify flooded areas by plotting water surface elevations on 1:2000 scale, 0.5 metre contour interval mapping provided by Sask Water. MS NR PR SC

To develop a clean smelting process for highly roasted copper-nickel calcines and to improve metal recovery

Falconbridge Limited. Ottawa : Falconbridge Ltd., 1988. 5 v. : ill. Bibliogr. Contents: Pt. A, Thermogravimetric-gas chromatographic analysis of smelting -- pt. B, Densities of molten copper-nickel mattes -- pt. C, Metallic phase saturation boundary in the Ni-Cu-Fe-S system between 1000 and 1300C -- pt. D, Electrical conductivity measurements of electric furnace smelting slags -- pt. E, Final report (summary of parts A through D). CANMET contract: OSQ83-00195. MICROLOG 89-02413 5 fiche

A research project was undertaken to develop a clean smelting process for copper-nickel concentrate roasted to a high degree of sulphur elimination, with improved recovery of nickel and cobalt. Laboratory investigations were directed toward the definition of the metallurgical factors which are important in controlling metals recovery during reductive smelting. This report presents the results of Part A, in which smelting behaviour was studied by a thermogravimetric-gas chromatographic technique in conjunction with chemical and micrographic analysis; Part B, which describes the determination of the densities of molten copper-nickel mattes; Part C, which covers an investigation of the metallic phase saturation boundary in Ni-Cu-Fe-S mattes at compositions representative of electric furnace smelting, initiated in a laboratory program to determine the composition of mattes in equilibrium with metallics over a temperature range of 1000-1300C; Part D, which examines the electrical conductivity of smelting slags as a function of temperature, Fe/SiO₂ ratio, lime content, and Fe₂O₃ additions to the slag; and Part E, which summarizes Parts A-D. • CA CM NR PS SC

Tobacco smoking -- Rev.

by M. Baker. Ottawa : Library of Parliament, Research Branch, 1988. 20 p. Bibliogr. (Current issue review ; 86-22E) French ed. (L'Usage du tabac) on the same fiche. ISBN 0-660-13193-5 MICROLOG 89-05427 1 fiche

This publication discusses social perception of tobacco use; health risks from smoking and second-hand smoke; trends in smoking behaviour; the growing anti-smoking movement; the tobacco industry; government initiatives to prohibit smoking; and parliamentary action. It includes a chronology highlighting significant events related to this matter. CA CI HE SA

Toronto area labour market, 1981-1986

Toronto : Employment and Immigration Canada, Ontario Region, Economic Planning and Analysis Directorate, 1988. 20 p. : ill. (Occasional bulletin) MICROLOG 89-02167 1 fiche

The analysis presents figures on population and employment, population statistics for people 15

years and over by sex and education; and the labour force by industry, occupation, age and sex. It includes maps showing the six largest interprovincial migration flows. In addition, it presents figures displaying the population in the 15-24 age group with university degrees by sex, 1971-1986; major fields of study of male and female university graduates in 1986; major fields of study of male and female trades and other non-university certificate holders, 1986; community, business and personal service industries as a percent of the experienced labour force, 1951-1986; labour force participation rates by sex, 1951-1986; and percentage change in full-time and part-time work by sex, 1980-1985. LA MU ON

The Toronto Area Rail Transportation of Dangerous Goods Task Force : final report

Toronto Area Rail Transportation of Dangerous Goods Task Force (Canada). Toronto : The Task Force, 1988. 328 p. : ill., maps. ISBN 0-660-13034-3 MICROLOG 89-05732 4 fiche

In March 1986, the Task Force was appointed to conduct a comprehensive examination of the flow of dangerous goods through the Toronto Area rail network and to present options to improve public safety and their related costs by rerouting or relocating rail traffic transporting dangerous goods as well as examining additional safety requirements. This final report presents background information on the regulation of dangerous goods and the Toronto Area rail transportation system; public safety, an analysis of routing alternatives; improving the existing system; and recommendations. The report also summarizes experience in Great Britain and the United States. EV MU ON SC TR

Toronto Area Transit Operating Authority (Ont.) : Annual report 1987-88

Toronto : The Authority, 1988. 20 p. : ill. CSI 56174.001. MICROLOG 89-05499 1 fiche

Annual report for 1987/8 of the Authority, including data on ridership for both regular and special services, rail service, bus service, rolling stock, stations and terminals, system security, the Toronto Transportation Terminal at Union Station, fares, employee relations, smoking and tobacco advertising ban, and expansion plans. A financial statement is also included. ON PR SC ST TR

Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating

by P. Pillai. Toronto : Ontario Hydro, Research Division, 1988. 16 p. : ill. Bibliogr. (Report ; no. 87-305-K) MICROLOG 89-02620 1 fiche

Tests were conducted at Cecil Transformer Station in Toronto under simulated fault conditions on September 9 and 10, 1987 to determine the 60 Hz and surge voltages stressing the GIS/cable interfaces and oil feed pipe flanges; to estimate the transient energy dissipation in the interface protectors; to determine the propagation characteristics of pipe type cables; and to determine the ground potential rise and pipe cable shielding efficiency at 60 Hz to validate previously calculated values. This report presents an analysis of the test data. EN ON PR PS SC

Toronto Cecil TS grounding system tests

by P. Pillai. Toronto : Ontario Hydro, Research Division, 1988. 9 p. : ill. Bibliogr.

(Report ; no. 88-96-K)
MICROLOG 89-02574 1 fiche

Simulated fault current tests were conducted at Toronto Cecil Transformer Station to measure the station ground potential rise, touch voltages, and pipe cable shielding efficiency at power frequency. The report presents the results of the tests, as well as a revised model to include the impedance of the oil feed pipe.
EN ON PR PS SC

Toronto (Ont.). Fire Dept. : Annual report 1987

Toronto : The Dept., 1988. 59 p. : ill.
CS/ 89206.001
MICROLOG 89-01903 1 fiche

This annual report covers statistics and information on incident breakdown, fire fatalities, fire stations and apparatus, incident type by location, and source of ignition by property. It includes divisional reports together with 1987 highlights.
MU ON PW ST

Tourism development handbook : getting started in the tourism accommodation industry

Winnipeg : Manitoba Industry, Trade and Tourism, 1989. 20 p.
MICROLOG 89-05876 1 fiche

This publication is designed to assist those persons who are contemplating the establishment, expansion or upgrading of tourist accommodation facilities in Manitoba. In addition to outlining the legal and regulatory requirements that must be met, it also provides other useful information and a listing of further sources of information and advice.
CU MS PR

Tourism monitor manual

prepared for Industry, Science and Technology Canada, Ministry of Tourism and Provincial Secretary, Ministry of Regional Development ; funded by Canada-British Columbia Tourist Industry Development Subsidiary Agreement ; prepared by Peter E. Murphy and Technology Canada, Ministry of Tourism and Provincial Secretary, Ministry of Regional Development. Victoria : Canada-British Columbia Tourist Industry Development Subsidiary Agreement, 1989. 69 p. : ill. Bibliogr. ISBN 0-7726-0932-2
MICROLOG 89-06180 1 fiche

This manual is divided into six major parts part 1 introduces the monitor concept, the objectives it attempts to meet, and its requirements; part 2 explains the procedural steps needed to construct and operate a tourism monitor; part 3 explains the coding and analysis processes; part 4 describes the reporting procedure and distribution of results; part 5 provides a tentative budget guide; and part 6 presents recommendations.
BC CO CU PR

Toward 2000 : an economic development strategy for New Brunswick

Fredericton : The Province, 1989. 58 p. : ill. French ed. (Vers l'an 2000 : une stratégie...) : 89-04152/1. ISBN 1-55048-057-X
MICROLOG 89-04153 1 fiche

Discusses the six goals of the Strategy which include investing in the people of New Brunswick, actively promoting entrepreneurship and small business development, strengthening the infrastructure, preserving the environment and natural resources, achieving equity in regional economic development efforts, and recognizing the distinctive New Brunswick identity.
AP CO PR

Toward a better age : strategies for improving the lives of senior British Columbians

Victoria : Ministry of Health, 1989. 30 p.
ISBN 0-7726-0947-0
MICROLOG 89-03671 1 fiche

Identifies a profile of senior citizens of the province and how that profile is changing, and recommends long term policy directions which may be considered jointly by the provincial government, local governments, seniors, and the public at large concerning seniors' needs and aspirations. The purpose of the paper is to generate discussion between government and the public about establishing priorities for the programs identified.
BC HE PR

Toward a unified criminal court

Ottawa : Law Reform Commission of Canada, 1989. xiii, 72, xiii, 83 p. (Working paper ; 59) Bilingual (Pour une cour criminelle...). ISBN 0-662-56499-5
MICROLOG 89-03666 2 fiche

The focus of this paper is the distribution of jurisdiction over criminal offences. It begins by describing the present court system, then analyzes its shortcomings. It considers the case for reform and makes suggestions for improvement.
CA JU

Toward an effective marketing structure for woodlot owners in Nova Scotia

by D.S. Curtis. Dartmouth, N.S. : Primary Forest Products Marketing Board, 1988. vii, 103 p.
MICROLOG 89-01802 2 fiche

Analysis of the problems and weaknesses of the present marketing structure for wood from private woodlots. The report describes the existing regime; outlines and analyzes the problems being experienced; and identifies and explores alternative approaches within existing legislation or requiring changes to the current legislation. The effectiveness of the woodlot sector marketing structure is measured against the 1986 Forestry Policy for the province.
AG AP CO PR SC

Towards a commercial future : ethanol and methanol as alternative transportation fuels

by M. Heath. Calgary, Alta. : Canadian Energy Research Institute, 1989. xix, 336 p. : ill. Bibliogr. (Study ; 29) ISBN 0-920522-53-X
MICROLOG 89-02719 4 fiche (Available on fiche only)

Among the alternative transportation fuels more frequently discussed today are ethanol and methanol. This study reviews, on the basis of available information, recent developments in the Canadian gasoline market and examines the likely developments in sourcing, pricing and competition of these alcohol fuels, in relation to each other and to gasoline in the regional markets. The study also discusses the advantages and disadvantages of 6 oxygenates which have been considered as fuel additives for octane enhancement in Canada as well as their use to date; and the implications of using ethanol and methanol as alternative fuel sources for the stakeholders involved and suggests the necessary pre-steps which will be required in order to maintain harmony between all the players affected by this industry.
CA CI EN SC TR

Towards a new arbitration act for Alberta

Edmonton : University of Alberta, Institute of Law Research and Reform, 1987. xvi, 199 p. Bibliogr. (Issues paper ; no. 1)
MICROLOG 89-02012 3 fiche

The Institute conducts legal research and recommends reforms in the law. This issues paper provides information about the working of the present law, and provides informed advice about the policies upon which an arbitration statute should be based in Alberta. It is designed to provide background information for the guidance of people and organizations who wish to make submissions. It only covers arbitrations which are private in the sense that they are not mandated by a special law and those which are consensual or voluntary in the sense that the parties to the dispute have agreed to refer the dispute to arbitration.
AL JU PR

Towards a new vision of abilities in Alberta

Alberta. Premier's Council on the Status of Persons with Disabilities. Edmonton : The Council, 1989. iii, 15 p.
MICROLOG 89-05175 1 fiche

The paper addresses 3 key areas: transformation of public attitudes and public policy; a new policy framework; and principles to guide policy development and public education.
AL PR SA

Towards a new vision of abilities in Alberta -- Draft

Alberta. Premier's Council on the Status of Persons with Disabilities. Edmonton : The Council, 1989. iii, 15 p.
MICROLOG 89-03461 1 fiche

The paper addresses 3 areas. First, it presents a strategy to transform public attitudes and public policy. Second, it offers a new policy framework which encompasses 3 facets: a commitment to a dignified and human society; a recognition of the significant economic contribution to be made by persons with disabilities; and a commitment to equality. Finally, it suggests principles to guide policy development.
AL CI HE PR SA

Towards a predictive capability for management of the Lake Winnipeg fishery

by W. Lysack. Winnipeg : Dept. of Natural Resources, Fisheries Branch, 1986. xix, 236 p. : ill., maps. Bibliogr. (Manuscript report ; no. 86-15)
MICROLOG 89-00710 3 fiche

Description of spatial and temporal gradients of influences potentially affecting commercial fishery yields. The influences include abiotic (lake morphometry, thermal regimes, flow and nutrient regimes of incurrent rivers, light attenuation); biotic (primary production and secondary (zooplanktonic and benthic) production); and fishery (numbers of fishermen, daily yardage allowances, season lengths, quotas, mesh sizes). The report also describes recent compensatory changes in growth and maturity regimes of commercially exploited stocks and examines the predictive utility of some of these variables for the year-to-year class strengths of walleyes and saugers.
FI MS PR SC

Towards a riverfront corporation for the Winnipeg region : discussion paper

Winnipeg : Manitoba Urban Affairs, 1989. v, 32 p.
MICROLOG 89-05880 1 fiche

This report examines the need for a central agency, and an incorporated riverfront corporation. It specifies who the partners of the corporation should be, a mandate for the corporation, regulations, the planning area, the structure of the governing body, staffing, a funding source, funding arrangements, funding

amount, expenditures, control and accountability, public participation, and relations with other jurisdictions.
MS MU PL

Towards an elk management plan for the Spruce Woods-Shilo area (G.H.A. 30) in south-central Manitoba

Winnipeg : Manitoba Natural Resources, Wildlife Branch ; Parks Branch, 1988. vi, 44 p. : ill. Bibliogr.
MICROLOG 89-03328 1 fiche

This document presents guidelines for management of the elk herd in the Spruce Woods-Shilo area. These guidelines are intended to ensure the survival of elk in this area, reduce user conflicts and enhance recreational opportunities. Major topics discussed include hunting opportunities, viewing, depredation, population monitoring, enforcement and communications.
EV MS PR SC

Towards an international ethic for research with human beings : documents : International Summit Conference on Bioethics

by J. Miller. Ottawa : Medical Research Council of Canada, 1987. 346 p. Bibliogr. French ed. (*Pour une éthique internationale...*) : 89-03838/1.
MICROLOG 89-03487 4 fiche

This document presents the papers given at the conference which cover the following topics: Guiding Principles in Biomedical Research; Sharing the Risks: The Management of Research; Who Sets Standards for What and How. The Role of the Public; Mechanisms of Ethics Review; Accountability of the Ethics Review Process; Research with Those with Restricted Ability to Give Consent; The Question of Research with Embryos and Fetuses; Ethics Review of Pilot Studies and the Introduction of Novel Therapies; Ethics Issues in Industrial Research; Ethics Standards for Research across Nations and Cultures; The Selection of Research Topics and the Effectiveness of Directed Research for International Needs; The Transferability of Systems of Ethics Review; and Possibilities for Refinement and Expansion of Transnational Standards. The document concludes with a bibliography illustrating the U.K. approach to Bioethics.
CA CI HE

Towards an international ethic for research with human beings : proceedings

International Summit Conference on Bioethics (4th : 1987 : Ottawa, Ont.). Ottawa : Medical Research Council of Canada, 1987. 83 p. ISBN 0-662-16408-3
MICROLOG 89-03473 1 fiche

Society has developed public policies to define acceptable directions and limits for health sciences research, limits which balance competing ethical claims. In the papers from the conference presented in this document, delegates focus on the guiding principles and practices of these public policies. They make recommendations to improve the protection of subjects of research throughout the world. A unanimous conclusion was the importance of public participation in the decisions and the need for public dialogue.
• CA CI HE

Towards more appropriate health care for Toronto's homeless

Action Consulting. Toronto : Ministry of Housing, 1987. 49 p.
MICROLOG 89-05676 1 fiche

This study identifies the specific health needs of the homeless in Toronto, and the most appropriate health delivery systems. The

information on which the recommendations are made was gathered through a discussion of the results of an interview survey with homeless people, with health care deliverers, and with staff of non-governmental organizations that provide health care services in the Third World.
HE MU ON SA

Towards reform of the law relating to cohabitation outside marriage

Edmonton : University of Alberta, Institute of Law Research and Reform, 1987. 282 p. Bibliogr. (Issues paper : no. 2)
MICROLOG 89-02013 4 fiche

The Institute conducts legal research and recommends reforms in the law. This paper sets out the sort of issues on which the institute invites submissions. It also contains, verbatim, the research paper prepared for the Institute. This paper puts forward a view of what legal reforms ought to be implemented. It covers the present legal regime and the possibilities of change.
AL JU PR

Towed resistance trials in ice of the USCGC Mobile Bay, WTGB103

by L. Phillips and P. Zahn ; submitted to Transportation Development Centre ; by Arctic Canada Limited. Montreal : Transport Canada, Transportation Development Centre, 1986. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Final report -- vol. 2 : Appendices.
MICROLOG 89-00606 6 fiche

Results of full-scale towed resistance and self-propelled trials of the U.S. Coast Guard icebreaking tug Mobile Bay. The trials were carried out in level ice in the northern Green Bay region of Lake Michigan to establish a full scale reference line for use in predicting performance of ships in ice. Thrust, torque, propeller RPM, speed and towing pull were recorded and compared to established ice resistance formulations to assess the influence of different test parameters. An improved empirical resistance prediction equation was derived and trends in thrust deduction, wake fraction and propulsive efficiency components were examined and compared to model test results for the 140' WTGB class hull form. The correlation between full scale test data and model scale predictions was assessed and recommendations are given.
CA NO SC TR

Town of Edson geothermal pilot project : feasibility study : final report

prepared by UMA Engineering Ltd. and Sproule Associates Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1987. xii, 77 p. : ill., maps. Bibliogr.
MICROLOG 89-05946 1 fiche

Investigation of the feasibility of utilizing an existing abandoned or suspended oil or gas exploration well and an existing suitable heating load to develop a low cost geothermal heating demonstration pilot project in the immediate Town of Edson area of Alberta. The report includes a reservoir analysis of the potential geothermal production formation and an update of the inventory of existing wells carried out using well drilling logs, drill stem tests and other pertinent information from exploration wells drilled in the area. Capital and operating cost estimates and a cost/benefit analysis based on the value of natural gas heating energy displaced were also carried out.
• AL CA EN PS SC

Town of Lamont : employer survey, 1988

Lamont (Alta.). Economic Development Committee. Edmonton : Alberta Municipal Affairs, Planning Branch, 1988. iv, 62 p. : ill.
MICROLOG 89-01556 1 fiche

The survey identifies: recent gross sales trends; market area boundaries and competition sources; employment breakdown by sector, advantages and disadvantages of doing business in Lamont; employer needs; existing and future manpower and training needs; employer satisfaction levels; prospects for expansion and diversification; and possible business and service opportunities.
AL CO MU PR

Town of Morinville community management plan

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1986. 53 p.
MICROLOG 89-00763 1 fiche

The Alberta Planning Act authorizes municipalities to prepare a hierarchy of land use plans, the principal function of which is to control the subdivision and development of land in accordance with community planning goals and aspirations. This management plan provides the Town of Morinville with new directions to address the planning issues it faces in the 1980s. It examines goals, issues and objectives; policies and programs; and implementation.
AL MU PL

Town of Morinville general municipal plan

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1986. iv, 40 p. : maps.
MICROLOG 89-00762 1 fiche

This plan is based upon a consensus of the Town Council, civic administration and public at large as to how Morinville should grow and develop over the next few decades. It deals with such major planning issues as population growth, economic function, development patterns, transportation design and utility systems.
AL MU PL

Town of Tofield general municipal plan, 1985

Alberta. Alberta Municipal Affairs. Planning Services Division. Planning Branch. Edmonton : The Branch, 1985. 13 p. : ill., maps.
MICROLOG 89-01772 1 fiche

General municipal plan identifying goals and objectives for the future development and redevelopment of the community. This document presents a short history of the town; the goals of the planning document; objectives in residential, historical conservation, recreational, institutional, commercial/retail, highway commercial, industrial, and transportation; and the administrative steps to realizing the plan.
AL PL PR SC

Toxic substances : federal-provincial control

by M. Smith. Ottawa : Library of Parliament, Research Branch, 1988. 12, 13 p. Bibliogr. (Current issue review : 88-11E) Bilingual (*Les Substances toxiques...*). ISBN 0-660-13218-4
MICROLOG 89-04822 1 fiche

Jurisdiction over environmental matters and the control of toxic substances in particular does not fall exclusively under any of the powers assigned to either the federal or provincial governments under the Canadian constitution. This report gives an overview of the current legislation under federal control, the political aspects of the situation, the various types of federal-provincial cooperation, and parliamentary action in this area. A chronology is also included.
CA CI EV SC

Toxicity of pulp and paper effluents in Ontario

Ontario. Water Resources Branch. Aquatic

Biology Section. Aquatic Toxicity Unit.
Toronto. The Branch. 1988. xviii, 151 p. : ill.
Bibliogr.
MICROLOG 89-01554 3 fiche

Historical toxicity data covering January 1969-December 1985 from static rainbow trout toxicity tests performed on pulp and paper mill effluents. The report includes brief descriptions of the mills and indicates their locations on site maps, and discusses toxicity testing and the Municipal/Industrial Strategy for Abatement.
EV FO ON PR SC

Toxoplasmosis : a summary of the occupational health concern

by E. Counter. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1989. i, 5 p. Bibliogr. ISBN 0-660-13270-2
MICROLOG 89-05561 1 fiche

Provides a description of toxoplasmosis, and discusses the causes of toxoplasmosis, how toxoplasmosis is transmitted, occupations at risk, the symptoms and signs of toxoplasmosis, its treatment and prevention.
● CA HE LA

Trace metal data in water from lakes and streams of the Experimental Lakes Area, northwestern Ontario, 1976-1986

by D. Cruikshank, K. Matthisen and R. Hunt. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1988. v, 43 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 695) This is the 23rd data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465
MICROLOG 89-01256 1 fiche

Trace metal analyses were conducted on samples from the Experimental Lakes Area, collected from 6 lake basins and 5 inflows. Four of these lake basins were being experimentally acidified. Samples were analyzed for aluminum, iron, manganese and zinc. Copper was also assayed until early 1985.
● CA CF EV NO SC

Track system model

by S.T. Lamson, G.D. Thompson and A.B. Hazell. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1988. xiv, 48 p. : ill. (CIGGT report ; no. 87-8) ISBN 0-88911-061-1
MICROLOG 89-05266 1 fiche

The introduction of heavier loads and higher speeds on existing Canadian rail infrastructure is likely to incur accelerated degradation of track components (rail, ties and track geometry) at a time when track is becoming less accessible for maintenance. This report describes the Track System Model, a computer model developed using Lotus 1-2-3 and consisting of modules of dynamic wheel force, rail life, tie life, and surface life. A general overview of the calibration of the model is discussed, and detailed sensitivity analyses were performed on annual tonnage, rail grinding cycle, track geometry, ballast abrasion index, track modulus, and age index.
CA PS SC TR

Trade liberalization and the multinationals

by D.G. McFetridge. Ottawa : Economic Council of Canada, 1989. vii, 66 p. Bibliogr. French ed. (Les Entreprises multinationales...) : 89-02838/1. ISBN 0-660-13089-0
MICROLOG 89-02839 1 fiche

This study investigates the extent, nature and determinants of changes in the location and organization of production by multinational enterprises in recent years. The emphasis is on the changes experienced by U.S. multinationals and their impacts on Canada. In addition, the study reviews published

econometric evidence on the extent and nature of the locational and organizational responses of multinational firms to changes in global markets and in technology. New evidence derived from surveys of U.S. foreign direct investment published by the U.S. Department of Commerce is also presented.
CA CI CO EX

Trade secrets

Edmonton : University of Alberta, Institute of Law Research and Reform, 1986. 284 p. Bibliogr. (Report ; no. 46) ISSN 0317-1604
MICROLOG 89-02033 4 fiche

The Working Party orders its general terms of reference in this report into two questions: Does the civil law of Canada provide an adequate cause of action and remedies for misappropriation of trade secrets? Should the Criminal Code of Canada be amended in some manner to proscribe criminally the improper acquisition, disclosure or use of trade secrets? The report outlines the application of the existing law to trade secrets, canvasses the policies which ought to underpin the law in contemporary Canadian circumstances, and concludes that there are deficiencies in the present law which require legislative solutions. Certain proposals for reform of both the criminal and civil law are made, and those proposals have been translated into draft legislation annexed to the report.
AL JU PR

Traffic accident statistics, 1987

Victoria : Ministry of Solicitor General, Motor Vehicle Dept., 1989. 239 p. : ill. CSI 37118.004.
MICROLOG 89-01897 4 fiche

Annual report on traffic accidents, including summary data comparing the current with the previous year, and comparing frequencies from 1977-87. More detailed data is given by time of occurrence; major contributing factor; victim; use of safety equipment; environmental factors; alcohol related accidents; type of vehicle; and hit-and-run and accident and victim reports by district.
BC PR SA SC ST TR

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version -- Rev.

by S. Nguyen, L. James-Lefebvre and A. Babin. Montreal : Université de Montréal, Centre de recherche sur les transports, 1984. iii, 51 p. : ill. (Publication ; no. 220)
MICROLOG 89-00009 1 fiche

Description of the TRAFFIC model, which assigns traffic to links in a given transportation network to satisfy the demand between the origins and destinations in the network such that the cost to each individual user of the network is minimized. It is assumed that the travel cost on each link is an increasing function of the total link flow and no explicit capacity constraint is imposed on the network links. The paper gives a general description and general operating instructions, including input and output files, work files, program and algorithm parameters, program structure, use of double precision, error messages, corrections and modifications for this version, and a sample problem.
PS SC TR

Training and adjustment policies for the 1990's

by G. Carr. Toronto : Federal-Provincial-Territorial Conference of Ministers Responsible for Labour Market Matters, 1988. 7, 8 p. Bilingual (Les Politiques de formation...). MICROLOG 89-03350 1 fiche

Contains the text of a speech given by Glenna Carr, Deputy Minister of Skills Development, Government of Ontario, on October 4, 1988.
LA ON PR

Traitement de la non-réponse de vague dans les enquêtes longitudinales

par E. Langlet. Ottawa : Statistique Canada, Direction de la méthodologie, Division des méthodes d'enquêtes sociales, 1986. 34 p. Bibliogr.
MICROLOG 89-03719 1 fiche

En général, deux formes d'ajustement pour la non-réponse dans les enquêtes statistiques peuvent être distinguées: la pondération et l'imputation. Ce travail constitue une synthèse de la littérature existante sur le traitement de la non-réponse dans les enquêtes longitudinales. Cette synthèse porte sur la non-réponse de vague et sur les méthodes d'imputation pour la non-réponse partielle.
● BS CA PS SC

Traitement des eaux résiduaires des procédés d'extraction de l'or

Burlington, Ont. : Environnement Canada, Centre technique des eaux usées, 1989. 3, 3 p. (Techniques environnementales : notes ; 9) Bilingue (Gold-milling effluent...). MICROLOG 89-03660 1 fiche

Brochure traitant de la décyanuration des eaux usées, des transformations biochimiques, de l'oxydation par le dioxyde de soufre, de l'oxydation au peroxyde d'hydrogène et de la recherche d'un meilleur système de traitement des eaux résiduaires.
CA EV NR PS SC

Le Traitement des pellicules et papiers photographiques noir et blanc modernes

Ottawa : Musées nationaux du Canada, Institut canadien de conservation, 1986. 6 p. Bibliogr. (Notes ; 16/6) L'éd. anglaise (Processing contemporary black-and-white...papers) sur la même fiche. ISSN 0714-6221
MICROLOG 89-03199 1 fiche

Note technique décrivant les étapes standards du processus photographique (développement, arrêt, fixage, lavage et séchage) et les traitements supplémentaires.
● CA CU

Le Traitement théorique et pratique de partitions polygonales de l'espace bidimensionnel

par D. Larin. Montréal : Université de Montréal, Centre de recherche sur les transports, 1988. viii, 133 p. Bibliogr. (Publication ; no. 613)
MICROLOG 89-03741 2 fiche

Cet ouvrage décrit le format externe et interne permettant de représenter les ensembles de polygones, puis explique les détails d'implantation des principales procédures. Il analyse divers types de dégénérescence, tout particulièrement le cas des segments parallèles et celui des composantes ne se touchant qu'en un point, puis propose une méthode qui permet de traiter la majorité des cas dégénérés
PS SC TR

Le Transfert de la technologie et des innovations dans l'industrie résidentielle de la construction : rapport final

James F. Hickling, Consultants en management ltée. Ottawa : Société canadienne d'hypothèques et de logement, 1989. 113 p. L'éd. anglaise (Technology transfer and innovation...) : 89-04279/1.
MICROLOG 89-04280 2 fiche

Décrit le fonctionnement du processus de diffusion technologique dans l'industrie de la construction résidentielle unifamiliale; et identifie les circonstances et les événements qui influencent la vitesse d'adoption de nouvelles technologies dans cette industrie. De plus, on

examine les barrières à la diffusion technologique de l'industrie; les éléments qui rendent plus facile la diffusion technologique; et les moyens que le gouvernement et l'industrie peuvent utiliser pour encourager l'adoption de nouvelles technologies dans l'industrie.
CA PL SC

Transfert thermique dans un matériau formé de couches orthotropes

par J.C. Krapez et P. Cielo. Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux, 1988. 4 p. : ill.
MICROLOG 89-03306 1 fiche (Available on fiche only)

Etude concernant le transfert thermique dans un matériau composé de plusieurs couches orthotropes infinies et d'une source ponctuelle qui vise à analyser l'influence des variations de l'anisotropie sur la forme des isothermes à la surface.
CA PS SC

La Transformation du littoral urbain : application shanghaïenne, 1949-1985

par C. Comtois. Montréal : Université de Montréal, Centre de recherche sur les transports, 1989. 30 p. : ill. Bibliogr. (Publication ; no. 626)
MICROLOG 89-03726 1 fiche

Les changements d'orientation territoriale survenus en Chine depuis 1949 sont d'abord évoqués, et on analyse ensuite les problèmes d'émergence d'une nouvelle configuration spatiale à Shanghai dans le contexte d'une production économique élargie. L'exposé se termine par la présentation des diverses implications de recherche engendrées par ce processus.
EX PL SC TR

Transient effects in low-temperature-induced fracture and failure of pavement structures

by A.P.S. Selvadurai and M.C. Au. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 44 p. : ill. Bibliogr.
MICROLOG 89-03212 1 fiche

The evaluation and prediction of the performance of asphalt pavement structures which are subjected to low-temperature effects is of fundamental importance to efficient pavement design. This report focuses on the development of a numerical method of transient stress analysis of a pavement structure which is subjected to heat conduction and associated thermal effects. The numerical analysis is based on a finite element modelling which takes into account the time-dependent fluctuations of the surface temperature of the pavement structure. The report also presents studies which examine the efficiency of reinforcing layers in their ability to suppress the development of reflecting cracking in new overlays.
ON PR PS SC TR

Transition house : how to establish a refuge for battered women

by F. MacLeod. Vancouver, B.C. : United Way of the Lower Mainland, Research Services, 1989. 123 p. Bibliogr. ISBN 0-660-14970-X
MICROLOG 89-03851 2 fiche

Topics covered in this document include discovering the need for a transition house, transition house objectives, and the process of establishing a transition house.
BC PR SA

Transitions : report of the Social Assistance Review Committee

prepared for the Ontario Ministry of Community and Social Services. Toronto : The Committee, 1988. xxiii, 624 p. Bibliogr.

Summary (110 p.) laid in. ISBN 0-7729-4373-7
MICROLOG 89-00295 8 fiche

The Committee's mandate is to examine and answer four questions: What should be the guiding principles and objectives of social assistance? To what extent is the present system meeting those objectives? What overall strategies for change should the province adopt? What parameters should the province accept as it moves to change its legislation? This summary provides the Committee's recommendations and presents the background and rationale for these recommendations.
ON PR SA

Transmission line refurbishment study : tower foundation inspection and testing, Smith Falls to Kingston

by R.H.K. Tsang and H.S. Radhakrishna. Toronto : Ontario Hydro, Research Division, 1988. i, 206 p. : ill. Bibliogr. (Report ; no. 88-183-K)
MICROLOG 89-04579 3 fiche

Over 11,000 circuit km of 115 kV and 230 kV transmission lines were built prior to 1950. By the end of the century, these transmission lines will be at least 50 years old, which is the design life of the conductors and line components. This initial phase of the refurbishment study consisted of examining and testing the tower structure, foundations, conductors, insulators and hardware for a section of a 115 kV line, built in 1928, south of Smith Falls in the Lennox to Merivale right-of-way. The foundations for the Kingston-type suspension towers were assessed for their condition, rate of aging, and the remaining strength. This foundation report contains the results of a visual inspection of the tower footings, a geotechnical investigation, field load tests in uplift and lateral shear, and excavation and inspection of test footings.
EN ON PR SC

Transport : options pour l'avenir : questions reliées à la sécurité des conducteurs et des piétons âgés

par A. MacDonald. Ottawa : Conseil consultatif national sur le troisième âge, 1989. 26 p. Bibliogr. L'éd. anglaise (Transportation : options for...) : 89-04810/1. ISBN 0-662-95230-8
MICROLOG 89-04812 1 fiche

Cet article explique pourquoi la sécurité des conducteurs et des piétons âgés pose un problème. On y fournit des renseignements sur la transformation de la pyramide des âges au Canada et l'importance de la mobilité et on décrit les problèmes auxquels font face les personnes âgées sur la route. Ensuite, on aborde les changements fréquents liés à l'âge qui peuvent nuire à la mobilité et on traite de l'influence des facteurs environnementaux sur les conducteurs et les piétons âgés.
CA SA SC TR

Transport and territorial development in China, 1949-1985

by C. Comtois. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 51 p. : ill., maps. Bibliogr. (Publication ; no. 627)
MICROLOG 89-03725 1 fiche

As part of a research program on territorial development and accessibility in China, this project is an attempt to describe its transportation system and to assess its role on territorial integration and geographic modernization. This paper explores the contradictory aspect of the concept of accessibility and demonstrates that the Chinese transport system does not solely reflect the physical conditions of a territory as an objective reality, but also political ideologies which are forged to a certain extent by this reality.
EX SC TR

Le Transport des déchets dangereux : guide de questions et réponses

Ottawa : Environnement Canada, 1989. 79 p. ISBN 0-662-95421-1
MICROLOG 89-03733 2 fiche

Ce guide vise à répondre aux questions les plus souvent posées aux inspecteurs de marchandises dangereuses. Les chapitres du guide constituent des regroupements logiques, subdivisés pour regrouper toutes les questions sur un sujet donné. On y fournit aussi une liste de définitions par ordre alphabétique, une liste d'organismes-ressources regroupés par thèmes ainsi qu'un index par sujet et par application.
• CA EV SC TR

Le Transport et les personnes handicapées : un profil canadien

T.E. Geehan, R.R. Geehan, et T.N. Smith ; préparé pour le Centre de développement des transports ; par TransVision Consultants Ltd. Montréal : Transports Canada, Centre de développement des transports, 1987. xiv, 143 p. Bibliogr. TP 8287F.
MICROLOG 89-06084 2 fiche

Ce rapport fait la synthèse du sujet et met en évidence les principales caractéristiques de la population handicapée du Canada, population, nature et cause des handicaps, niveau d'éducation, occupation, revenus, habitudes de déplacement et besoins. On y établit également une comparaison avec d'autres pays; souligne l'impact sur les besoins de recherche et développement dans les transports; et on formule des recommandations concernant l'élaboration des bases de données futures.
CA SA SC TR

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire -- Rév.

par T.E. Geehan, R.R. Geehan et T.N. Smith. Montréal : Transports Canada, Centre de développement des transports, 1988. iv, 20 p. : ill. Bibliogr. L'éd. anglaise (Transportation and disabled persons...) sur la même fiche. TP 8862F.
MICROLOG 89-06077 1 fiche

Ce rapport présente une analyse de la prévalence des personnes handicapées au sein de la population canadienne. On y examine principalement la prévalence, le genre et les causes, de même que ses incidences sur l'éducation, l'emploi, le revenu, les habitudes et les difficultés de déplacement. De plus, on y donne le recensement du nombre et des caractéristiques des personnes ayant certaines limitations en matière de transport au Canada.
CA SA SC TR

Transportation : options for the future : issues related to older driver and pedestrian safety

by A. MacDonald. Ottawa : National Advisory Council on Aging, 1989. 23 p. Bibliogr. French ed. (Transport : options pour...) : 89-04812/1. ISBN 0-662-16612-4
MICROLOG 89-04810 1 fiche

This article explains why safety for elderly drivers and pedestrians is an issue. Information is provided on the changing age structure in Canada and the importance of mobility, followed by a discussion of older people and the problems they face on the road. It addresses the age-related changes individuals often experience that can affect mobility, and includes a discussion of environmental factors that may have an impact on older drivers and pedestrians. It concludes with an overview of some possible countermeasures that could be taken by the

elderly individual, urban developers, highway planning departments and others who are concerned about these issues.
CA SA SC TR

Transportation and disabled persons : a Canadian profile : summary report -- Rev.

by T.E. Geehan, R.R. Geehan and T.N. Smith.
Montreal : Transport Canada, Transportation Development Centre, 1988. iv, 20 p. : ill.
Bibliogr. French ed. (*Le Transport et les personnes...*) on the same fiche. TP 8862E.
MICROLOG 89-06077 1 fiche

Analysis of the incidence of disabled persons in the Canadian population. Data are taken from the Canadian Health and Disability Survey conducted in October 1983 and June 1984, and the Transportation Survey of Special Care Facilities, conducted in May 1984. A review of the numbers, types and causes of disability, as well as the education, employment, income, travelling habits and transportation needs of disabled Canadians is given.
CA SA SC TR

Transportation Committee recommendations : region 5, Cariboo

British Columbia, Cariboo Regional Transportation Committee. Prince George, B.C. : The Committee, 1989. iii, 52 p. : maps.
MICROLOG 89-05865 1 fiche

Final report of the Committee, based on information received from the public and representatives of industries holding an interest in road, rail, air or ferry links. The report provides a summary of the Cariboo Development Region and its economic activity; the objective of the regional plan and the planning process used; transportation issues and proposed transportation projects; and project initiatives.
BC PR SC TR

Transportation energy data book -- 4th ed.

Ottawa : Energy, Mines and Resources Canada. Transportation Energy, 1988. 117 p. : ill. TE 88-6. CSI 21110.202.
MICROLOG 89-05495 2 fiche

Data on transportation sector energy demand and the stock of vehicles and their activity which determines energy demand. Coverage includes an overview of energy and road fuel consumption, followed by the details of rail, air, marine, and road traffic.
CA EN SC ST TR

Transportation R&D needs, 1985 : a review for R&D and policy planning

by G.B. Maund. Ottawa : Energy, Mines and Resources Canada, Transportation Energy, 1985. 47 p. : ill.
MICROLOG 89-05368 1 fiche

Review of the state of technical development in vehicles for each transportation mode (automobile, urban transit system, trucking, air, rail, marine), identification of R&D in industry, the role that Canada can provide in these areas, and the support that could be given by government. Fuel costs represent an increasing percentage of operating costs in these modes and developments to increase fuel efficiency in vehicle use were principally addressed. No R&D in manufacturing was looked at, nor was fundamental research.
• CA SC TR

Transportation Sector Planning Committee report

Victoria : Science Council of British Columbia, 1989. i, 66 p. (Spark report)
MICROLOG 89-04968 1 fiche

Topics covered in this document include transportation in Canada and B.C.; transportation research in Canada and B.C.;

priority areas for research and development in B.C.; and ways to increase R and D activity in the transportation sector in the province.
BC PR SC TR

Transportation tomorrow survey : a telephone interview survey on household travel behaviour in the greater Toronto area conducted in the fall of 1986 : design and conduct of the survey

Toronto : Toronto Area Transportation Planning Data Collection Steering Committee, 1987. xxi, 103 p. : ill.
MICROLOG 89-01149 2 fiche

The survey, conducted from September until December 1986, consisted of telephone interviews with over 61,000 households in Metropolitan Toronto and the regional municipalities of Hamilton-Wentworth, Halton, Peel, York, and Durham. This report documents the process leading up to the Transportation Tomorrow Survey, describes the conduct of the Survey and presents summary statistics about the survey process. It also contains the views of the participants on how future surveys can be improved.
MU ON SC TR

Transverse load distribution at ultimate limit states in single span slab-on-girder bridges with compact steel girders

by A.G. Razaqpur and M. Nofal. Toronto : Ministry of Transportation, Research and Development Branch, 1988. xxi, 281 p. : ill.
Bibliogr.
MICROLOG 89-05963 4 fiche

An extensive analytical and experimental investigation was undertaken to study the load distribution characteristics of simply supported composite concrete slab on compact steel girder bridges at all stages of loading. Detailed parametric analyses, using a nonlinear finite element method, were conducted to find the influence of many geometric and loading factors upon load distribution. The results were compared with available methods of load distribution analysis and with the provisions of the Ontario Highway Bridge Design Code. Because compact sections were used, only material nonlinearities were dealt with. Special finite elements were developed to better simulate the behaviour of the bridge and its components, including a special element for the simulation of the shear studs that connect the concrete slab to the steel girders. All aspects of the analytical model were verified by comparing the results with available experimental data and/or closed form solutions. In addition, a large scale 3-girder bridge was designed and tested to further verify the analytical procedure and to study the load distribution characteristics of such bridges.
ON PR PS SC TR

Trapping in British Columbia : a survey

by R. Reid. Victoria : Ministry of Environment and Parks, 1989. ix, 45 p. (Wildlife working report ; WR-42). ISSN 0831-4330
MICROLOG 89-04141 1 fiche

The purpose of this report is to present the results of a survey of all licensed trappers in the province. It determines the economic value of trapping during the 1986-87 season; presents information on the number and characteristics of B.C. trappers, an estimated harvest of furbearers, sale and use of furbearer pelts and parts, estimated costs of trapping, and estimated revenue from trapping; and includes trapper comments.
BC CU EV PR SC

Trapping in northern Alberta

Peace River, Alta. : Northern Alberta Development Council, 1984. 26 p.
(Research report)
MICROLOG 89-04595 1 fiche

Report which summarizes the activities of various groups in conjunction with issues and concerns relating to trapping in northern Alberta; examines recent changes to the composition and mandate of the Trappers Compensation Review Board; and makes recommendations to the provincial government regarding the trapping industry in northern Alberta.
AG AL NO PR SC

Le Travail des femmes et le stress : nouvelles pistes de recherche

par G.S. Lowe. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1989. ii, 89 p. Bibliogr. (Document de référence ; 1989-1) L'éd. anglaise (*Women, paid-unpaid...*) : 89-02511/1. ISBN 0-662-95340-1
MICROLOG 89-02512 2 fiche

Ce document fait le point sur l'un des problèmes qui guettent la santé des femmes, soit le stress au travail. Il examine les travailleuses par opposition aux travailleurs; donne la définition du stress; les perspectives théoriques et les causes principales, les effets, les principes méthodologiques de l'étude du stress au travail chez les femmes, le stress au travail selon le sexe, les rôles et les troubles de santé, les tâches ménagères et la famille, et le contrôle du stress.
CA HE LA SA

Travaillons ensemble à gérer le changement

rapport du Groupe de travail patronal-syndical sur l'adaptation. Ottawa : Centre canadien du marché du travail et de la productivité, 1989. v, 19, iv, 16 p. Bilingue (*Working together to...*).
MICROLOG 89-02495 1 fiche

Ce rapport examine l'opportunité des programmes existants d'adaptation des travailleurs et de l'industrie du Canada, et envisage des méthodes permettant au patronat et aux syndicats de mieux gérer le processus de changement. Il amorce un processus de dialogue pratique entre le patronat et les syndicats sur des questions d'importance nationale, et il fournit des renseignements sur l'économie, le marché du travail et les politiques de gestion du changement.
CA LA

Treating alcohol problems : supplementary readings

edited by Saul Cohen. Regina : Saskatchewan Alcohol and Drug Abuse Commission, 1989. 259 p. Bibliogr. ISBN 0-929012-01-1
MICROLOG 89-05034 3 fiche

This volume contains reference material to aid the family physician in the early identification and treatment of alcohol problems. The material is based on the practical clinical experiences of many diverse professionals from Saskatchewan and elsewhere. It is intended to assist the family physician to help patients accept the problem of alcohol dependency, understand its consequences, and recognize the need for treatment.
BS MS PR SA SC

Treating alcohol problems : the family physician's guide -- Rev.

by S. Cohen. Regina : Saskatchewan Alcohol and Drug Abuse Commission, 1989. xii, 117 p. Bibliogr. ISBN 0-929012-00-3
MICROLOG 89-04887 2 fiche

Covers a wide variety of topics including: the management of medical complications; the importance of involving the family in the treatment plan whenever possible; the need to

watch for signs that other addicting substances may be involved; the need to be alert to the possibility of child abuse or neglect; and the importance for a physician (and presumably other treatment personnel) to be aware of and understand his/her own attitudes toward society's use of alcohol and toward alcohol-dependent patients. It presents a pragmatic guide to the diagnosis and treatment of alcoholism and associated physical, psychological, and social problems.
BS HE MS PR SA SC

Treatment of lead-bearing residues in a rotary kiln

Nova Pb Inc. Ottawa : Environment Canada. Environmental Protection Service. 1989. viii. 33 p. : ill. (Report ; EPS 3/HA/6) ISBN 0-662-16917-4
MICROLOG 89-05347 1 fiche

Between January and March 1988, 711,775 kg of lead-bearing residue from Heubach Inc., the largest manufacturer of inorganic or organic pigments in the United States, was processed by NOVA Pb Inc. Processing began in April and involved material shredding, smelting in conjunction with regular NOVA lead sulphate, and refining to high purity soft lead. This report summarizes the project and identifies key points related to the treatment of Heubach dust or similar dusts for future projects.
• CA EV PS SC

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals

by R. Broadway and N. Bruce. Ottawa : Canada Mortgage and Housing Corporation, 1988. ii, 120 p. Bibliogr.
MICROLOG 89-04282 2 fiche

This document addresses conceptual issues in the tax treatment of housing; the taxation of residential housing in OECD countries; the existing and proposed sales tax systems in Canada; the impact of the proposals on the housing market; pros and cons of the white paper proposals; and alternatives to the white paper proposals.
CA CI CO PL SC

A Trends guide for Vision 2020

Edmonton : Alberta Municipal Affairs, 1989. iv. 100 p. : ill. Bibliogr.
MICROLOG 89-04253 2 fiche

The future of Alberta communities could be affected by two general categories of trend: background trends relating to the physical, social and environmental setting in which the communities exist, and trends which will have a direct effect on the communities. This document discusses trends of both types but concentrates on those felt likely to be among the most significant to early twenty-first century life.
AL MU PL PR

Trends in continental defence : a Canadian perspective

by D. Cox. Ottawa : Canadian Institute for International Peace and Security, 1986. 50 p. Bibliogr. (Occasional papers ; no. 2)
MICROLOG 89-00063 1 fiche

This paper examines the evolving technologies which will determine the nature of the threat and the prospects for defence in matters relating to continental defence. It also considers the options facing Canada in its response to this changing security environment. Includes a brief review of the historical pattern of Canada-US co-operation in air defence, the possible impact on air defence of various arms control scenarios, and existing Canadian policy on surveillance.
• CA CI EX

Trends in types of accident by occupation, 1982-1986, British Columbia

Victoria : Workers' Compensation Board of British Columbia, 1987. 120 p. CSI 38161.201.
MICROLOG 89-01037 2 fiche

The report shows, for individual occupations, what the most commonly occurring accident categories were and whether there has been any change in these categories over the period 1982-1986.
BC LA PR ST

Trial sections with polymer-modified asphalt cement at Port Hope

by G.J. Kennepohl. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. ii, 39 p. : ill. Bibliogr.
MICROLOG 89-03150 1 fiche

Construction report describing the design and installation of field trial sections with polymer-modified asphalt cement on Highway 401 near Port Hope, Ontario. Included are descriptions of the pavement rutting problem and its conceived solutions, the polymer additives proposed and used on the test site, field trial design, construction procedures, and material testing results.
ON PR PS SC TR

Tribunal canadien des importations : Rapport annuel 1988

Ottawa : le Tribunal, 1989. 77, 73 p. Bilingue. CSI 22197.001. ISBN 0-662-56604-1
MICROLOG 89-03952 2 fiche

Le Tribunal a pour fonction d'enquêter sur les importations au Canada afin de savoir si elles causent un préjudice sensible à l'industrie canadienne ou un retard dans l'établissement de cette dernière. Ce rapport annuel contient une revue des activités de l'année en vertu des différents articles de la Loi sur les mesures spéciales d'importation.
CA CO EX

Tribunal canadien du commerce extérieur : Rapport annuel 1988-89

Ottawa : le Tribunal, 1989. 23, 22 p. : ill. Bilingue. CSI 22280.001. ISBN 0-662-56813-3
MICROLOG 89-06265 1 fiche

Ce rapport annuel porte particulièrement sur les sujets suivants: l'aperçu des activités du tribunal canadien du commerce extérieur du 1er janvier 1989 au 31 mars 1989; les appels visant les décisions rendues par Revenu Canada en matière de douanes et d'accise; les réexamens visant les droits antidumping et compensateurs; les enquêtes en matière de préjudice visant les droits antidumping et compensateurs; la décision sur l'identité de l'importateur; et les enquêtes relatives aux tarifs douaniers.
CA CO EX

Le Tribunal d'appel administratif d'Australie

par T.G. Ison. Ottawa : Commission de réforme du droit du Canada, 1989. 77, 76 p. Bibliogr. (Série droit administratif) Bilingue (The Administrative appeals...). En tête du titre: Document d'étude. ISBN 0-662-56348-4
MICROLOG 89-03961 2 fiche

Document portant sur la compétence et la structure du Tribunal; l'influence du Tribunal d'appel administratif sur l'Administration; le respect du droit; la surveillance et la révision du système; le rôle prépondérant des avocats; l'évaluation globale de l'approche australienne; les solutions offertes au Canada; et les perspectives d'avenir pour le Canada.
CA EX JU

Tribunal de l'aviation civile du Canada : Rapport annuel 1988

Ottawa : le Tribunal, 1989. 36, 36 p. Bilingue. CSI 22136.001. ISBN 0-662-56444-8
MICROLOG 89-05726 1 fiche

Le rapport annuel du Tribunal de l'aviation civile porte sur la structure administrative; l'organigramme; les membres et le personnel du Tribunal; les notes biographiques des membres; les activités; les décisions; la publication du Tribunal; les tableaux et les cartes des régions; le guide des requérants; l'index des audiences; et les requêtes d'audiences en révision ou d'audiences en appel.
CA SC TR

Triennial municipal and school board elections, May 12, 1986

New Brunswick. Municipal Electoral Officer. Fredericton : The Officer, 1986. 198 p. Bilingual (Elections triennales municipales...). MICROLOG 89-04137 3 fiche

This document includes a list of the staff for the Municipal Electoral Officer, the Municipal Triennial Elections schedule, the ward systems for cities and towns, the elections systems used in each municipality, a summary of seats to fill, a list of eligible voters by school district and percentage of voter turnout, a nomination summary, the judicial recount, and a report of the official polling results by municipalities and by school districts.
AP ED PA PR

Trillium Foundation (Ont.) : Annual report 1987-88

Toronto : The Foundation, 1988. 31 p. : ill. CSI 56206.001.
MICROLOG 89-05825 1 fiche

Provides information on the distribution of Trillium funds, grants approved in 1987-88, other grants dispersed, and the northern regional grants program. It also contains the financial statements for the Foundation, and describes the grant application process.
CO ON PR SA

Tritiated heavy water transportation package : analytical assessment of fluid-structure interaction effects during impact

by R.G. Sauvé and G.D. Morandin. Toronto : Ontario Hydro, Research Division, 1988. vi, 118 p. : ill. Bibliogr. (Report ; no. 88-208-K)
MICROLOG 89-04583 2 fiche

Packages used for the road transportation of low level radioactive wastes, such as tritiated heavy water, must demonstrate the ability to withstand severe impacts such as those prescribed by the Atomic Energy Control Board regulations. Ontario Hydro is currently in the process of designing, building and licensing the tritiated heavy water transportation package. Previous analyses included the heavy water payload as a non-structural lumped mass, thus ignoring possible fluid-structure interaction. In order to provide a quantitative assessment of this, an analytical model was developed to simulate the hydrodynamic effects of the heavy water during a 9 m flat and drop of the package. This report presents the detailed development and formulation of the analytical model, computer code implementation, results of the simulation, and conclusions.
EN ON PR SC

Tritiated waste conditioning, part IV : package verification tests

by J.P. Krasznai. Toronto : Ontario Hydro, Research Division, 1989. vii, 21 p. : ill. Bibliogr. (Report ; no. 88-200-K)
MICROLOG 89-04567 1 fiche

Some of the tritiated liquid and solid waste generated by the Darlington Tritium Removal

Facility will need to be conditioned and suitably packaged before it can be stored at the Bruce Nuclear Power Development site. An extensive R&D effort has been ongoing since 1983 to develop immobilization and packaging concepts for these waste streams and to determine the tritium releases from these packages. The work described in this report addresses key points required to be resolved prior to design and procurement of containers of these wastes. Suitable absorbents were identified for tritiated vacuum pump oil and electrolyzer (25% KOD) fluid and the absorbent capacity under simulated transportation conditions was determined. The tritium loss from these wastes and tritiated metallic wastes, packaged in 1 cm thick high density polyethylene containers, was measured under leaching conditions.

EN ON PR SC

Tritium dynamics in mice exposed to tritiated water, tritiated diet or both

by D.W. Rodgers. Toronto : Ontario Hydro, Research Division, 1988. iv, 16 p. Bibliogr. (Report ; no. 88-30-K)

MICROLOG 89-02596 1 fiche

Tritium, largely in the form of tritiated water, is among the principal radionuclides released in atmospheric emissions and aqueous effluents of Ontario Hydro Nuclear Generating Stations. Following release, this tritiated water is distributed among the components of the ecosystem, including biota. Existing models of the metabolism and dosimetry of tritium focus on the dose received from tritiated water. However, recent studies indicated that the inclusion of the dose from organically bound tritium may significantly increase the total radiation dose resulting from chronic tritium exposure. This study was initiated to define the changes in activity of tissue water tritium and organically bound tritium in mice chronically exposed to tritiated water, tritiated diet or both.

EV ON PR SC

Trois quarts de siècle en mémoire, 1913-1988

Bureau de la statistique du Québec. Québec : le Bureau, 1988. 30 p. : ill. ISBN 2-550-18287-1

MICROLOG 89-01818 1 fiche

Document présentant le Bureau de la statistique du Québec qui célèbre ses soixante-quinze ans d'existence.

CU PR QU

The Trophic status of nearshore waters in Lake Superior at three Ontario water supply intakes, 1979-1984

by G.J. Hopkins. Toronto : Ministry of the Environment, Water Resources Branch, 1986. ii, 57 p. Bibliogr.

MICROLOG 89-02869 1 fiche

In 1976, the Ontario Ministry expanded its provincial phytoplankton monitoring programme at Great Lakes water supply locations to measure several water quality parameters. The main goal of this expanded intake monitoring programme was to assess the nearshore water quality of the Great Lakes over a long term (10 years or more) with emphasis on selected trophic indices such as phytoplankton, phosphorus, nitrogen, silica, chloride, conductivity, and chlorophyll. In 1979 the waterworks at Thunder Bay and Terrace Bay on Lake Superior were added to this network. Phytoplankton biomass has been monitored at the water intake for the city of Sault Ste. Marie on the St. Marys River since 1965. This report presents the results of this monitoring at Thunder Bay, Terrace Bay, and Sault Ste. Marie from 1979-84.

EV LS ON PR SC

Trout cage culture and water quality in Besnard Lake

by W.K. Liaw. Regina : Saskatchewan Parks, Recreation and Culture, Fisheries Branch, 1988. vii, 49 p. : ill. Bibliogr. (Fisheries technical report ; 88-3)

MICROLOG 89-05986 1 fiche

A great deal of interest in cage culture of trout has recently developed in Saskatchewan, particularly in the central and northern parts, where most lakes are in an oligotrophic or mesotrophic condition. Intensive cage culture operations can have adverse impacts on the aquatic environment. Recognizing this, a preliminary water quality monitoring program was begun on Besnard Lake in the summer of 1987 where an intensive trout cage culture operation was being conducted. In May, a total of 50,000 rainbow trout fingerlings were stocked into floating cages located in a small bay in the west basin of Besnard Lake. In October, an estimated 44,000 fish weighing 8.8 tonnes were produced from the operation. Between June 10 and August 26, 1987 a number of water quality related variables were monitored from the cage culture site and a reference bay.

EV FI MS PR SC

Trucksave economy challenge : vehicle and performance data results

Toronto : Ministry of Transportation, 1988. v, 34 p.

MICROLOG 89-04011 1 fiche

Results based on litres per metric tonne per 100 km, based on the number of litres of fuel used to move a gross vehicle weight of one metric tonne over the distance. Results are presented by size of each of tractor/trailer - van; tractor/trailer - flatbed; tractor/trailer - tanker; tractor/trailer - stake; tractor/trailer - dump; straight - van; propane powered - tanker; supervisor - van; supervisor - tanker; and MTO - dump.

EN ON PR SC TR

Tumbler Ridge branch line electrification demonstration

by H. Lockhart. Montreal : Transport Canada, Transportation Development Centre, 1986. vi, 14 p. : ill. Bibliogr. TP 8334E.

MICROLOG 89-04069 1 fiche

BC Rail's Tumbler Ridge Branch Line was built between 1981 and 1983 to provide rail access to the northeast coal fields in British Columbia. Because of long grades and heavy tonnage, it was decided to electrify the branch line rather than provide complex ventilation systems in the two long tunnels. This report documents the reasons for electrification, the design, construction and commissioning of the power supply and catenary systems, the testing of the electric locomotives, power management, and operating and maintenance costs.

BC CA EN SC TR

Turbulence measurements in the swirling flow at the entrance to the CCRL tunnel furnace facility

by A.G.L. Holloway and S. Tavoularis. Ottawa : University of Ottawa, Dept. of Mechanical Engineering, 1989. 168 p. : ill. Bibliogr. CANMET contract: 89175-01-SS.

MICROLOG 89-05406 2 fiche

The CANMET/combustion and carbonization research laboratory (CCRL) tunnel furnace facility is used to test various coal based fuels. A computational model was developed which incorporates conservation laws and models of turbulence and combustion to improve the understanding of the performance of these fuels and to allow prediction of tunnel operation within ranges of the various flow and fuel parameters. The execution of this program requires as input the mean velocity and turbulence statistics at the entrance to the

furnace. This study provides measurements of the mean velocity and turbulence stresses at the burner exit. Three fixed and one variable swirl generators were studied for various degrees of swirl and two different mass flowrates.

• CA CM EN PS SC

Turtle Mountain Conservation District management plan : 20-year plan, 1988-2008

Turtle Mountain Conservation District Board (Man.). Deloraine, Man. : The Board, 1988. 26 p. : ill.

MICROLOG 89-04917 1 fiche

Final draft of the resource management plan, based on information and ideas from local citizens and representatives. The report covers the public response to the draft plan, agriculture, soil management, water resources, water management zones, conservation education, administration, funding, and a proposed overall 5-year budget.

CA EV MS NR PL SC

A Tutorial for grading aspen, birch, and other Canadian hardwoods

by E.M. Wengert. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. vi, 60 p. : ill. ISBN 0-662-16345-1

MICROLOG 89-05245 1 fiche

Written tutorial divided into 9 parts or lessons, corresponding to the typical short course topics to teach the hardwood lumber grading rules as promulgated by the National Hardwood Lumber Association. Instruction begins with the measurement of lumber and proceeds through the basic steps of grading. The rules for the commonly used grades are included, as well as the modifications for aspen and birch. Many exercises are included to illustrate the various aspects.

AL CA FO PR SC

Tweed District fisheries management plan, 1987-2000

Ontario, Ministry of Natural Resources. Toronto : The Ministry, 1988. 66 p. Bibliogr. MICROLOG 89-05577 1 fiche

Outline of the long-term direction of fisheries management efforts from 1987-2000, including a brief description of the planning framework: an overview of the resources of the District, including significant information affecting their management; objectives and targets; strategies and tactics to meet them; and a detailed implementation plan for the next 5 years. Specific fisheries include sport, commercial, and bait fishing. Provincially rare and endangered species are also considered.

FI ON PR SC

Twentieth annual meeting, March 1, 1989

Manitoba Turkey Producers' Marketing Board. Meeting (20th : 1989 : Winnipeg, Man.). Winnipeg : The Board, 1989. 46 p. CSI 42182.003.

MICROLOG 89-03869 1 fiche

Annual report of the Board, giving an overview of the year's activities and comparing the average weight of birds marketed with the previous year, price changes in the year, changes in registration, costs of production, market allotments, and number of producers and size of quotas. Financial statements are included. Reports from the manager, the Manitoba Health Advisory Committee, and Keystone Agricultural Procedures Inc. are given as well as reports on medicated feed handling, on-farm inspections, and exports.

AG CO MS PR SC ST

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland

by M.A.K. Khalil. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. vi, 18 p. Bibliogr. (Information report : N-X-172) ISSN 0704-7657
MICROLOG 89-00163 1 fiche

An experiment was established in the spring of 1963 in the North Pond Experimental area in east-central Newfoundland to identify white spruce provenances suitable for Newfoundland. Thirty-one provenances from the Great Lakes-St. Lawrence region of Canada and the adjoining areas of U.S.A., with one provenance from the Humber Valley in western Newfoundland, were tested. Trends in variation between 1969 and 1978 were discussed and juvenile-late correlations were determined for early selection of superior provenances. Recommendations were made for future research and development work for white spruce in Newfoundland.

• AP CA FO SC

Twenty years of group management in a yellow birch-sugar maple stand

by M.R. Roberge. Sainte-Foy, Que. : Government of Canada, Canadian Forestry Service, Laurentian Forestry Centre, 1988. vi, 22 p. Bibliogr. (Information report : LAU-X-81B) *Bilingual (Vingt ans d'aménagement...)*. ISSN 0835-1589 ISBN 0-662-56171-6
MICROLOG 89-00440 1 fiche

One alternative in the management of northern mixed forests is group clearcutting producing openings less than 100 m in diameter. This report provides information on the results of such clearcutting, particularly on the long-term effects on regeneration and growth. The 20-year study was conducted on a yellow birch-sugar maple stand in the Dudswell commercial forest. The report attempts to establish if group clearcutting actually yields a permanently higher proportion of moderately shade-tolerant species than single-tree selective cutting, or leads to an uneven-aged stand giving variable or unpredictable yields as in the case of single-tree selective cutting.

• CA FO QU

Twenty-first annual meeting, March 15, 1989

Manitoba Chicken Broiler Producers' Marketing Board. Meeting (21st : 1989 : Winnipeg, Man.). Winnipeg : The Board, 1989. 41 p. *CSI 42205.002*.
MICROLOG 89-03877 1 fiche

Annual report of the Board, presenting information on prices, registered producers by district, costs of production, exports, medicated feed handling, and poultry health. A financial statement is included.

AG CO MS PR SC ST

Twenty-first Joint Conference : occupational health and safety

Joint Labour Management Conference (21st : 1987 : West Royalty, P.E.I.). West Royalty, P.E.I. : The Conference, 1987. 65 p. Sponsors: Prince Edward Island Labour Management Relations Council and Labour Canada.
MICROLOG 89-03526 1 fiche

Contains the Conference program, transcripts of speeches given, and the text of the slide presentation.

• CA HE LA

Twenty-first meeting of the Canadian Tree Improvement Association : proceedings

Canadian Tree Improvement Association. Meeting (21st : 1987 : Truro, N.S.). Truro, N.S. : The Conference, 1987. 2 v. Bibliogr. Contents: Part I, Minutes and members' reports -- pt. II, Symposium on Tree Improvement-Progressing Together.
MICROLOG 89-00956 5 fiche

Minutes and provincial member's reports, and the text of invited papers, with abstracts of voluntary papers. Papers discuss both conifers and deciduous trees, and genetics, testing, breeding, micropropagation, cooperatives, selection, and seed production. A list of members is included.

CA FO SC

The Two psychiatries : the transformation of psychiatric work in Saskatchewan, 1905-1984

by H.D. Dickinson. Regina : University of Regina, Canadian Plains Research Center, 1989. xxii, 371 p. : ill. Bibliogr. (Canadian plains studies ; 15) ISSN 0317-6290 ISBN 0-88977-048-4
MICROLOG 89-05596 5 fiche (Available on fiche only)

Examines the changing nature and organization of psychiatric work in Saskatchewan since the beginning of this century, and the establishment and growth of two increasingly separate psychiatric service systems. The medical system is grounded in the claim that mental illness exists and that its etiology is to be found in the malfunctioning of some physiological, biochemical or genetic system. The non-medical system is grounded in the claim that much, if not most, of what is termed mental illness is not illness at all, but psychosocial problems in living that manifest themselves as mental or emotion disorders. This publication studies the way in which this dispute over the proper definition, care, and treatment of mental illnesses and disorders manifested itself in the institutional transformation of psychiatric work.

HE MS PR

Two views on dispute settlement and trade laws in the Canada-U.S. Free Trade Agreement

Toronto : C.D. Howe Institute, 1988. 12 p. (Trade monitor ; no. 6) ISSN 0836-0820 ISBN 0-88806-229-X
MICROLOG 89-04711 1 fiche

Much of the debate over the Canada-U.S. Free Trade Agreement has involved the Agreement's legal arrangements for resolving 2 kinds of trade disputes: those that already arise in response to Canada-U.S. trade frictions and those that will arise in the future out of the application of the Agreement itself. This document discusses these 2 disputes.

• CA CI CO EX

Two year growth and biomass yield of hybrid poplar : preliminary report

by D.L. VanHooten and M.J. Columbus. Toronto : Ministry of Agriculture and Food, Agricultural Energy Centre, 1987. 17 p. : ill. (Energetics)
MICROLOG 89-01128 1 fiche

In Ontario, greenhouse production of vegetables is heavily dependent upon petroleum-based energy sources for heating. This report presents the results of an investigation into the use of hybrid poplars as a dependable and renewable source of fuel at a greenhouse in Port Ryerse. Six clones of hybrid poplar were planted in May 1984 and harvested in April 1986 with a modified corn forage harvester. The poplars were monitored for tree growth, tree biomass production, and heat energy content of the biomass. Monitoring is

continuing to determine the regenerative growth and biomass yield of future harvestings
AG EN ON PR SC

The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum

by G. Huard and K.-H. Habig. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 30 p. : ill. Bibliogr.
MICROLOG 89-00575 1 fiche (Available on fiche only)

Two-body high-stress abrasion tests were carried out on chromium steels and chromium-molybdenum steels using flint and silicon carbide abrasive papers. Both types of steels were tested "as received", hardened and tempered at 550C, and hardened and tempered at 180C. The results were compared with plain carbon steels similarly heat-treated. The effect of the steel hardness, the carbon content, the microstructure, the chromium-to-carbon ratio as well as the hardness of the abrasive were considered.

CA PS SC

Type and extent of ground disturbance following skidder logging in Newfoundland and Labrador

by A.B. Case and J.G. Donnelly. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1979. iii, 25 p. : ill. Bibliogr. (Information report : N-X-176) ISSN 0704-7657
MICROLOG 89-00160 1 fiche

Knowledge of ground conditions following logging is an important prerequisite to sound forest management, if one considers that site protection and conservation are essential to the growing of trees. Six cutovers located throughout Newfoundland and Labrador were examined one year after logging. All areas were harvested by clearcutting and using rubber-tired skidders to transport tree-lengths from the felling area to roadside landings. Steep areas along streams and lakes, wetland borders, and unmerchantable second-growth trees were not harvested. For purposes of this study such residual patches of uncut wood were not considered part of the cutover area.

• AP CA FO SC

U.S.-Canada productivity gap, scale economies, and the gains from freer trade

by P. Someshwar. Ottawa : Economic Council of Canada, 1988. ix, 84 p. Bibliogr. (Discussion paper ; no. 357) *CSI 22215.220*. ISSN 0225-8013
MICROLOG 89-00205 2 fiche (Available on fiche only)

Two specific aspects of the Canada-United States free trade debate are the concern of this paper: the size of U.S.-Canada manufacturing productivity gap and the role of scale economies in explaining this gap. The following are some of the important questions the paper answers: Is there an aggregate productivity gap between the U.S. and Canada? How much of the aggregate productivity gap can be attributed to the poor performance of Canadian manufacturing productivity? What factors could account for the puzzling result of no improvement in the manufacturing productivity gap since 1970, especially the recent deterioration? How important are the industry size economies to Canadian manufacturing sector? Is there room for a significant improvement in Canadian manufacturing productivity from rationalization and specialization? The paper provides conclusions and policy implications.

CA CI CO EX ST

UBC INFORMS newsletter, vol. 2-2

Sue Watts, editor. S.I. : Forest Resource

Development Agreement, 1989. 19 p. (FRDA report ; 059) ISSN 0835-0752 ISBN 0-662-16757-0
MICROLOG 89-04913 1 fiche

Presents research highlights on the following topics: mycoherbicides in forest weed control; impact of herbicides on small mammals; habitat alteration and repellents for snowshoe hares; the establishment of interior spruce and lodgepole pine; gel cap demonstration trial; and bibliography and data base for interior weed species.

• BC CA FO SC

Ultimate load test of a slab-on-girder bridge

by B. Bakht. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1988. iii, 58 p. : ill. Bibliogr.
MICROLOG 89-03152 1 fiche

Description of an ultimate load test on the Stoney Creek bridge in the City of London, a right, short-span, two lane bridge with a concrete deck slab and 6 rolled steel girders which were simply supported on concrete abutments. In 1978, the bridge was removed for replacement by a wider one, and was offered to the Ministry for testing to failure. The test was carried out in May 1978 and the analysis of the test data was done. Because of apparent discrepancies in the applied moments and the sum of girder moments at the instrumented cross-section computed from measured strains, the results could not be reported. Recent tests on similar bridges explained these results, leading to the re-analysing of the Stoney Creek bridge data.
ON PR SC TR

Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks

by C. Mills, J. Goszczynski and A.B. Mitchell. Ottawa : Atomic Energy Control Board, 1988. v, 60 p. : ill. (Research report : INFO-0250-3)
MICROLOG 89-00741 1 fiche

A variety of decibel drop techniques are currently in use for ultrasonic sizing of flaws in welds during the periodic inspection of Canadian nuclear power plants. Due to the diversity of techniques and their application, the accuracy and repeatability of using these techniques in sizing flaws has been questioned. A study was sponsored into the relative merits of each technique. As an extension to that program, this report used the techniques developed to perform a similar study of the type of flaws expected to develop during service (i.e. fatigue cracks).
CA PS SC

Ultrasonic monitoring of float zone in germanium rods

by C.K. Jen, J.F. Bussiere and P. De Heering. Ottawa : National Research Council Canada, 1988. 43 p. : ill. Bibliogr.
MICROLOG 89-00536 1 fiche (Available on fiche only)

Solid-state Germanium (Ge) single crystals are an essential part of gamma ray detectors, with the detector sensitivity proportional to the purity and the size of the Ge crystal. High purity is limited by Earth's gravity. It is proposed that float zone refining be performed in space, leading to a concern with weight and cost considerations. This report presents information on the acoustic wave propagation properties in the anisotropic Ge rods; the acoustic properties of Ge at elevated temperatures as well as preliminary tests on some potentially usable transducers and coupling materials; a demonstration of the feasibility of the ultrasonic method for monitoring the float zone; present concerns related to crystal growth under an ultrasonic

field, and future directions
CA PS SC

Ultrasonic properties of amorphous polystyrenes

by L. Piché...et al. Ottawa : National Research Council Canada, 1988. 10 p. ill. Bibliogr.
MICROLOG 89-01559 1 fiche (Available on fiche only)

Description of an ultrasonic experiment that incorporates measurement of the dynamic storage and loss moduli together with that of specific volume as a means to characterize the sample, at temperatures from -150-300C and pressures up to 2 kbars. Results were obtained on two amorphous polystyrenes of different molecular weights. The discussion centres on the description of the modulus
CA PS SC

Undercutting and wrenching of red pine, white pine and white spruce seedlings

by G.J. O'Neill, M. Ditner and G.D. Racey. Maple, Ont. : Ontario Tree Improvement and Forest Biomass Institute, 1988. 4 p. Bibliogr. (Forest research note ; no. 46) ISSN 0381-2650
MICROLOG 89-04970 1 fiche

Results of a study to produce red pine, white pine, and white spruce seedling stock that would be morphologically similar to transplant stock by using a combination of undercutting, wrenching, and reduced seedbed density.
FO ON PR SC

Understanding abiotic problems in managed stands and plantations

S.I. : Canadian Forestry Service - Maritimes. 1989. 2 p. (Technical note ; no. 208) ISSN 0820-8107
MICROLOG 89-04201 1 fiche

Abiotic problems refer to winter drying, salt damage, herbicide injury, soil compaction, faulty planting, snow damage, frost, and pollution. This document explains how the grower can make abiotic problems easier to identify, and how to minimize these types of problems.
• CA FO SC

Understanding seniors' independence : the barriers and suggestions for action : summary report

Canada. National Advisory Council on Aging. Ottawa : The Council, 1989. 8, 9 p. Bilingual (Pour mieux comprendre...). ISBN 0-662-56684-X
MICROLOG 89-04234 1 fiche

Defines the nature and scope of the barriers encountered by seniors in maintaining an independent lifestyle in their communities. The vehicle for the national consultation was a mail-in questionnaire. This report identifies 7 problem areas that were of primary importance in the current Canadian context (physical health, emotional or mental well-being, transportation, community-based support services, safety and security, housing, and communication and information), and 7 areas where actions are required to reduce or remove these barriers.
• CA SA

Understanding seniors' independence, report no. 1 : the barriers and suggestions for action

Canada. National Advisory Council on Aging. Ottawa : The Council, 1989. 114 p. Bibliogr. French ed. (Pour mieux comprendre l'autonomie...) : 89-05357/2. ISBN 0-662-16921-2
MICROLOG 89-05358 2 fiche

This report presents the results of a study carried out by the National Advisory Council on Aging to understand better the barriers to independent living that seniors encounter in the

community and the consequences of these barriers. In this study, the Council consulted seniors, seniors' organizations, and those who work with seniors, through a questionnaire and by means of a focus group session. This report also includes a number of suggestions for action that the Council has formulated and that should help to reduce or remove the barriers that were found to be most problematic.
CA SA

Understanding the Free Trade Agreement : proceedings of a conference

edited by Donald M. McRae and Debra P. Steger. Halifax : Institute for Research on Public Policy, 1988. xvii, 254 p. Bibliogr. ISBN 0-88645-079-9
MICROLOG 89-01226 3 fiche

Provides extensive legal analysis of key issues associated with understanding the policy implications of the Agreement. Topics discussed include dispute resolution procedures and the effects of the review mechanism that applies to the trade laws of both countries; technical aspects of the free trade area and some of the specific issues involved in the elaboration of national treatment; Canadian constitutional dimensions and the issues involved in implementation of the Agreement; and the broader implications for Canada's sovereignty.
• CA CI CO EX

Unemployment and training

by G. Picot. Ottawa : Statistics Canada, Analytical Studies Branch, 1987. 47 p. : ill. Bibliogr. (Research paper series ; no. 2) French ed. (Chômage et formation) : 89-02314/1. CSI 01100.226.
MICROLOG 89-02315 1 fiche

Training is often presented as a principle means of improving the labour adjustment process for the unemployed. This paper addresses the issue of the degree to which training is actually utilized by particular target groups of unemployed. Using logistic regression and data from two surveys, the probability of taking training is determined for the unemployed with various characteristics.
CA ED LA ST

Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 1

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1987. vi, 64 p. : ill. Bibliogr. (Report ; MRL 87-158(TR))
MICROLOG 89-02155 1 fiche

As part of the Canadian Nuclear Fuel Waste Management Project, Atomic Energy of Canada Ltd. is characterizing various rock formations within the Canadian Shield to determine their suitability for the long term disposal of high level wastes. During shaft sinking at the site, several anomalous rock types were uncovered in the form of dikes and xenoliths. It was necessary to determine the mechanical properties of these formations to better model the response of the rock mass to expected changes in the in situ stress field caused by excavation and testing. Rock types tested included granodiorite, pegmatite, heterogeneous coarse to pegmatitic leucocratic granite, amphibolite and homogeneous leucocratic granite.
• CA CM MS NR PS SC

Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 2

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. v, 56 p. : ill.

Bibliogr. (Report ; MRL 88-104(TR))
MICROLOG 89-02180 1 fiche

As part of the Canadian Nuclear Fuel Waste Management Project, Atomic Energy of Canada Ltd. is characterizing various rock formations within the Canadian Shield to determine their suitability for the long term disposal of high level wastes. During shaft sinking at the Underground Research Laboratory at Lac du Bonnet, samples were taken of dike and xenolith material exposed. Compressive and shear wave velocity measurements as well as uniaxial testing was conducted on granodiorite, heterogeneous coarse to pegmatitic leucocratic granite, amphibolite and homogeneous leucocratic granite. The resulting data is compared to an earlier test series conducted on the same rock types.
• CA CM MS NR PS SC

A Unified theory of aggregation : similarity and separability reconsidered

by N.M. Fortin. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 39 p. Bibliogr. (Publication ; no. 618)
MICROLOG 89-03707 1 fiche

Aggregation problems in macro models, especially in representative agent models, arise from the use of aggregate variables that do not capture all the distributional properties of the micro relations. This paper presents a stochastic framework to analyze and evaluate aggregation biases that measure the divergence between a macro relation and the corresponding "true" aggregate relation.
PS SC TR

L'Union nationale : bibliographie

par M. Lévesque. Québec : Bibliothèque de l'Assemblée nationale, Division de la recherche, 1988. 54 p. (Bibliographie et documentation ; 31) ISBN 2-551-12063-2
MICROLOG 89-04631 1 fiche

Pour les fins de cette bibliographie, on a sélectionné tous les titres se rapportant directement à l'Union nationale, ou encore, tous ceux à l'intérieur desquels on est susceptible de trouver un complément d'information sur ce parti. L'ouvrage regroupe des monographies, des thèses, des biographies de dirigeants, des mémoires de membres du parti, des documents émanant de l'organisation unioniste, ainsi que des discours et conférences de dirigeants, de députés et ministres et, exceptionnellement, d'articles de journaux.
PA PR QU

Universal borehole installing tool

by G. Herget and F. Kapeller. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iii, 8 p. : ill. (Report ; MRL 88-129(TR))
MICROLOG 89-04603 1 fiche

In rock mechanics most of the remote monitoring and physical properties measurements are done in diamond drill holes. Slight deviations in borehole sizes and the need to install standard size equipment in different size boreholes requires the building of centring devices or adapter rings. With the variation of borehole equipment available, it was decided to build a centring device which allows adjustment to different borehole diameters on site. The universal borehole installing tool was built to allow installation of instrumentation in boreholes from 75 mm diameter to 220 mm diameter. This report describes the tool and the field experience gained at Macassa Mine, Lac Minerals Ltd., Kirkland Lake, Ontario at a depth of 1585 m and 1890 m in the summer of 1985 installing a South African strain cell, and in the summer of 1986 installing strain rings at the Niobec Mine near St. Honoré, Québec.
• CA CM NR PS SC

L'Université : questions et défis

par L. Laplante. Québec : Institut québécois de recherche sur la culture, 1988. 140 p. Bibliogr. (Diagnostic ; 8) ISSN 0831-5264 ISBN 2-89224-120-0
MICROLOG 89-06112 2 fiche

En plus de se pencher sur la question des universités et des universitaires québécois, ce document en examine les caractéristiques suivantes: l'université en tant qu'institution prestigieuse; le culte pour le diplôme; la crise de l'institution universitaire; ainsi que les exigences supplémentaires et l'accès à la pratique.
ED PR QU

University of Alberta. Institute of Law Research and Reform : Annual report 1987-88

Edmonton : The Institute, 1988. 38 p. CSI 35228.001.
MICROLOG 89-02103 1 fiche

This annual report summarizes the years activities, and presents reports for discussion, issues papers, work in progress, publications and presentations, and legislative implementation of institute reports.
AL JU PR

University of Regina and University of Saskatchewan : Annual report 1987-88

Regina : Provincial Auditor, 1988. 34 p. CSI 99246.001.
MICROLOG 89-02460 1 fiche

Provides an auditor's report, notes to the financial statements, a statement of financial position, a statement of changes in fund balances, and a statement of equity in fixed assets for both universities.
ED MS PR

University of Saskatchewan : Annual report 1987-88

see University of Regina and University of Saskatchewan : Annual report 1987-88

Update report : priority toxic chemicals of concern from Ontario point sources discharging to the Niagara River, 1988

Ontario. Niagara River Improvement Programme. Toronto : Environment Ontario, 1989. 14 p. ISBN 0-7729-5844-0
MICROLOG 89-06229 1 fiche

The main objective of the Niagara River toxics management plan is to reduce the loadings of toxic chemicals to the Niagara River. Ten toxic substances were selected for priority attention because they are present in the Niagara River/Lake Ontario ecosystem at unacceptably high levels. The Committee identified 17 facilities as point source dischargers in Ontario that discharge directly into the river. Two of these facilities are no longer direct dischargers and one other facility was added. This report outlines which of the industrial and municipal facilities contribute one or more of the 10 chemicals targeted for 50% reduction and what abatement measures are required to achieve that goal. Results are based on the 1988/89 point source monitoring data collected by the Niagara River improvement project. Dioxin (2,3,7,8 TCDD) was not included in the chemical analysis during the 1988/89 monitoring period.
EV ON PR SC

An Update summary and evaluation of geophysical data from open assessment files of the Flin Flon-Snow Lake Greenstone Belt (NTS) Sheets 63K (N1/2) and 63J/12, 13)

by I.T. Hosain. Winnipeg : Manitoba Energy and Mines, Mines Branch, 1988. iv, 101 p. :

maps. Bibliogr. (Open file report ; OF87-11) Fold. maps not filmed
MICROLOG 89-02278 2 fiche

Compilation and interpretation of geophysical data contained within 450 open assessment files, prepared to assist exploration and mining companies in their search for base metal deposits in the Flin Flon-Snow Lake area. Ground and airborne geophysical surveys were interpreted qualitatively, plotted on 1:50 000 geological maps, and summarized in tables together with recommendations for further work. Information includes anomaly interpretation, cause of the anomalies with reference to drill logs, and ground follow-up of airborne anomalies.
MS NR PR PS SC

An Updated bibliography (1845-1986) on ozone, its biological effects and technical applications

by H. Rosenthal and J.S. Wilson. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch, 1987. vii, 249 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1542) ISSN 0706-6457
MICROLOG 89-01252 3 fiche

Interest in ozone as reflected in scientific literature has grown at a staggering rate over the last decade. This bibliography collates references to aquatic aspects of ozone preparation and generation, ozone determination and measurement, ozone chemical reactions and physical-chemical properties, municipal and industrial applications, water treatment applications and biological effects, atmospheric and stratospheric ozone, ozone removal, costs of ozonation, review articles and books, and extensive patent citations for ozone equipment. Citations are arranged alphabetically by author name, with a subject index which includes a category index and a main index. Non-English titles are translated, with the original language title also included.
• CA CF EV FI SC

Updating of the Wynyard (72P) land use map using Landsat digital data

by P.M. Beaulieu. Saskatoon, Sask. : Saskatchewan Research Council, 1987. vi, 15 p. : ill. Bibliogr. (SRC technical report ; no. 194) (SRC publication ; no. E-905-4-B-87) At head of title: Saskatchewan Technology Enhancement Program.
MICROLOG 89-02434 1 fiche

Between 1975 and 1984, land use, land tenure, land systems and critical wildlife habitat for each of the 21 map sheets in the agricultural areas of Saskatchewan were mapped under the Terrestrial Wildlife Habitat Inventory. Upon completion, it became apparent that many of the maps needed to be updated. As part of an overall project, the Wildlife Branch undertook a project to create an up-to-date land use map using Landsat MultiSpectral Scanner (MSS) digital data. This report presents the results of that project.
MS PL PR SC

Upper and northern Bay of Fundy scallop surveys, 1986-87

by R.A. Chandler, G.J. Parsons and M.J. Dadsell. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Marine Fish Division, Biological Sciences Branch, Biological Station, 1989. iii, 37 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1665) Two hundred and second technical report of the Biological Station, St. Andrews, N.B.. ISSN 0706-6457
MICROLOG 89-02935 1 fiche

Sea scallop population assessments are routinely made in the Digby and Grand Manan areas of the Bay of Fundy, but no comprehensive scallop survey has been made in the upper part of the Bay. In 1984-85, the

area around Quaco Ledge and Ile Haute was heavily fished and, partly in response to this commercial activity, a survey was undertaken to determine scallop distribution. The survey consisted of 3 cruises, with the upper Bay surveyed in May 1986 and August 1986, and the northern side of the Bay from Quaco Head to Maces Bay in June 1987. The survey gathered baseline data on populations, associated fauna, and biological parameters.

• AP CA CF FI SC

Urban travel demand : the impact of Box-Cox transformations with non-spherical residual errors

by M.G. Dagenais, M.J.I. Gaudry and C.L. Tran. Montreal : Université de Montréal, Centre de recherche sur les transports, 1985. iv, 79 p. Bibliogr. (Publication ; no. 358) (Cahier ; 8431)
MICROLOG 89-00017 1 fiche

Formulation and extensive application of an algorithm to estimate the parameters of an econometric specification structure which generalizes the Box-Cox regression method by simultaneously accounting for multiple autocorrelation and heteroscedasticity of a broad and flexible nature. The applications are made with two transit demand equations used in practice as well as with a gasoline demand equation and summarizes a large number of tests and considerable numerical experience with the procedure. In addition to the statistical results, economic results are presented through the use of tables of rigorously defined elasticities, including new measures for dummy and quasi-dummy variables, and values of time.

PS SC TR

Urbanisation des terres rurales au Canada, 1981-86

par C.L. Warren, A. Kerr et A.M. Turner. Ottawa : Environnement Canada, 1989. 12 p. : ill. Bibliogr. *L'édition anglaise (Urbanization of rural...)* : 89-05409/1. ISBN 0-662-95241-3
MICROLOG 89-05947 1 fiche

Ce feuillet d'information renseigne sur la superficie, la distribution et l'importance des terres rurales converties de 1981 à 1986 à des utilisations urbaines dans plus de 70 régions urbaines du Canada. On y trouve également une analyse des tendances en matière d'urbanisation pour toute la période s'étendant de 1966 à 1986 et ce, en partie sur la base des résultats déjà publiés pour les périodes de 1966 à 1971, de 1971 à 1976 et de 1976 à 1981.

• CA EV PL SC

Urbanization of rural land in Canada, 1981-86

by C.L. Warren, A. Kerr and A.M. Turner. Ottawa : Environment Canada, Conservation and Protection, 1989. 12 p. : ill. Bibliogr. *French ed. (Urbanisation des terres rurales...)* : 89-05947/1. ISBN 0-662-16635-3
MICROLOG 89-05409 1 fiche

This fact sheet provides nation-wide data on the extent, distribution, and significance of rural lands urbanized between 1981 and 1986 by the 70 urban-centred regions monitored by Environment Canada. It also analyses urbanization trends for the entire 1966-86 period. Includes a map showing the 70 urban-centred regions.

• AG CA CI EV SC

L'Usage du tabac -- Rév.

par M. Baker. Ottawa : Bibliothèque du Parlement, Service de recherche, 1988. 24 p. Bibliogr. (Bulletin d'actualité ; 86-22F) *L'édition anglaise (Tobacco smoking) sur la même fiche.* ISBN 0-660-92604-0
MICROLOG 89-05427 1 fiche

Divers groupes pressent le gouvernement fédéral et les provinces de voter des lois

contre la publicité du tabac et son usage au travail, de le déclarer produit dangereux et d'aider les producteurs de tabac à abandonner cette culture ou à se recycler. Ce document se penche sur la question et en cerne les points saillants dont notamment, l'évolution des attitudes à l'égard du tabac, les problèmes de santé liés à l'usage du tabac et à la fumée et les tendances dans la consommation de tabac.

CA HE SA

L'Usage du tabac en milieu de travail : évaluation de la politique concernant l'usage du tabac

Ottawa : Santé et bien-être social Canada, 1988. iv, 29 p. : ill. Bibliogr. *L'édition anglaise (Smoke in the workplace...)* sur la même fiche. CSI 21112.210. ISBN 0-662-95155-7
MICROLOG 89-03401 1 fiche

L'usage du tabac en milieu de travail est ressorti récemment comme un aspect important de la santé au travail. Ce rapport examine le processus et l'impact de la politique concernant l'usage du tabac au travail, et plus précisément au sein de la Fonction publique. Les données de deux sondages, réalisés en août 1985 et en février 1987 auprès des employés de Santé et Bien-être social Canada de la région de la Capitale nationale, ont permis de réunir de l'information sur l'usage du tabac au travail, sur les employés incommodés par la fumée, sur les problèmes attribués à l'usage du tabac au travail, sur l'attitude des employés vis-à-vis des programmes de renoncement, et sur l'appui des employés aux diverses politiques concernant la restriction de l'usage du tabac en milieu de travail.

CA HE LA ST

Use of biological indicators for evaluating environmental stress

by C. Létourneau and J. Castonguay. Ottawa : Atomic Energy Control Board, 1988. v, 60 p. Bibliogr. (Report ; INFO-0248)
MICROLOG 89-04575 1 fiche

Examination of the possibility and validity of using biological organisms as indicators of environmental stress in the same way that animals become restless in case of fire or canaries placed in a mine warn of danger by succumbing to asphyxia. The report begins by reviewing various biological analyses, classed according to the holistic approach (biotic and diversity indices) and the reductionist approach (biological indicators per se), then explores the indicator potential of plants and animals in the light of established criteria. Special emphasis is placed on the use of such analyses to evaluate the environmental impact of radioactive effluent from nuclear power plants.

CA EN EV SC

Use of biomass conversion products as binders for fine coal agglomeration

prepared for Bioenergy Development Program, Dept. of Energy, Mines and Resources ; by Industrial Chemistry Division, B.C. Research. Vancouver, B.C. : B.C. Research, 1988. 39 p. Bibliogr.
MICROLOG 89-05611 1 fiche

The potential use of such conversion products is significant to western Canada producers of bituminous coals as a means of reducing the amount of fines. The test program included investigation of NRC oil agglomeration, Dravo pressure filtration/forming, and pin agglomeration (turbulation). The former two are methods for both dewatering and agglomeration; turbulation is a method for micro-agglomeration/bonding of dry fines such as are produced from fluid bed thermal drying of coal. A vacuum pyrolysis oil (Laval University), a slurry hydrogenation product (Albany TR-12 USDOE), and steam pyrolysis products produced in-house were used for biomass feedstock. Coals used were from Bryon Creek Collieries Ltd. (thermal and

flotation concentrate). Fording Coal Ltd. (fines from blended product) and Westar Coal Ltd. (metallurgical coal fines; dryer dust from the Greenhills Mine). Sulphite lignin was also used in tests on dry coal fines.

BC EN NR PR SC

Use of cocaine/crack among clients admitted to A.D.D.C. treatment facilities, January 1 through March 31, 1989 : summary of findings

Fredericton : Alcoholism and Drug Dependency Commission of New Brunswick, 1989. 6 p. MICROLOG 89-04682 1 fiche

Provides information on number of respondents, their age and sex, the distribution of the frequency of reported use, the most popular route of administration, and the use of needles. It includes a copy of the questionnaire.

AP BS CI PR SA SC

The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal

by D. Brown. Toronto : Ontario Hydro, Research Division, 1989. iv, 22 p. : ill. Bibliogr. (Report ; no. 88-296-K)
MICROLOG 89-04568 1 fiche

In the past 2 decades, Ontario Hydro has relied on selective herbicide applications to remove incompatible species from their transmission and distribution rights-of-way. This approach is designed to encourage a type of biological control, where the compatible groundcover interferes with the invasion of tree species via competitive or allelopathic interactions. An alternative method of establishing this control is by replacing the existing vegetation with species that have a demonstrated ability to interfere with tree establishment. All distribution lines in the Tobermory area of the Bruce Peninsula scheduled for clearing during the fall and winter of 1988 were included in a preliminary survey to select potential research sites. Primary factors considered were width of right-of-way, forest composition, uniformity of the vegetation, soil depth, and the amount of gravel, boulders, and exposed bedrock at each location. This report describes the preclearing vegetation and soil conditions at the selected site, as well as a research proposal which outlines the experimental design and discusses additional desirable factors.

EN ON PR SC

The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature

by D. Chappell and R.D. Moore. Ottawa : Dept. of Justice, 1988. xvii, 93, xvii, 109 p. *Bilingual (Le Recours à des sanctions...)*. ISBN 0-662-55688-7
MICROLOG 89-05988 3 fiche

Bibliography covering Canada, the United States, and foreign and comparative items published in the last 20 years in the fields of criminology, jurisprudence, sociology, psychology, industry, and regulation on the issue of criminal penalties for pollution of the environment. Citations are listed by author within each section and include an abstract. A list of individuals, literature indexes and databases consulted is also given.

CA EV JU SC

Use of LIF by-product for stabilizing hydraulic mine backfill

by H.T. Chan and L. Konecny. Toronto : Ontario Hydro, Research Division, 1989. 16 p. : ill. Bibliogr. (Report ; no. 88-316-K)
MICROLOG 89-04574 1 fiche

As part of Ontario Hydro's effort to reduce acid gas emissions from its coal-fired

generating stations, a number of desulphurization processes are studied. One process which was evaluated at the Lakeview Thermal Generating Station in 1986 and 1987 was limestone injection into the furnace (LIF) technology. The LIF reaction by-product consists of fly ash, sulphation by-products, and unreacted sorbent. One utilization option of this by-product is its use as a binder for stabilizing hydraulic mine backfill because of its self cementitious properties. In 1987-88, research was undertaken to study the feasibility of using the LIF to stabilize mine backfill. This report discusses the laboratory test data. NR ON PR SC

The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment

by R. Newbury and M.N. Gaboury. Winnipeg Dept. of Natural Resources, Fisheries Branch. 1987. 22 p. : maps. Bibliogr. (Manuscript report ; no. 87-25)
MICROLOG 89-00732 1 fiche

The channelization and extension of stream channels to drain wetlands on the western edge of the flat glacial Lake Agassiz plain in south-central Manitoba caused stream instability and environmental damage and reduced fisheries and other biologically important habitats in the stream channels and downstream lakes. Experimental stream rehabilitation works based on natural pre-development characteristics were constructed and tested in 2 streams flowing into Lake Dauphin, consisting of gradient control dams and fieldstone riffles to re-create natural pool and riffle hydraulic habitats. A benefit/cost analysis and biological response to these measures is given. FI MS PR SC

Use of polymeric transmission cables in Ontario Hydro : task force report

by B.K. Gupta. Toronto : Ontario Hydro, Research Division, 1988. 11 p. Bibliogr. (Report ; no. 88-66-K)
MICROLOG 89-02571 1 fiche

Solid transmission cables with polymeric insulation have been successfully used since 1969 at 230 kV and up to 400 kV in Europe and Japan. However, North American utilities have been reluctant to accept these cables at 230 kV. This task force was set up to review the availability and use of solid transmission cables around the world, assess their reliability in service, and make recommendations regarding their future use in Ontario Hydro. The advantages and disadvantages of solid transmission cables and oil-paper cables are briefly described and the availability of solid transmission cables and the differences in their design from distribution class cables are identified. Experience with the use of polymeric transmission cables around the world is reviewed, transmission cable installations planned for the next few years in Ontario Hydro are identified, and possible problems and solutions are considered. EN ON PR PS SC

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park

by J. Polson and J. Whiting. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute. 1988. iii, 11 p. (NHRI contribution ; no. 88004) (SRC publication ; no. E-905-14-E-88) ISSN 0838-1992
MICROLOG 89-06404 1 fiche

Wood Buffalo National Park is located on the border of Alberta and the Northwest Territories. This study was restricted to the Alberta portion of the park and was conducted to quantify the groundwater recharge and discharge areas. LANDSAT multi-spectral

scanner digital data were purchased from the Prince Albert Satellite Station and digitally classified into 8 cover types using a fast parallelepiped classifier. Principal component analysis and a Taylor enhancement were explored as a means of image enhancement. NOAA thermal data were investigated as a means of locating large volume discharge areas. Recommendations for future work are included.

• AL CA EV PS SC TE

Use of riblets to obtain drag reduction on airfoils at high Reynolds number flows

by M. Khalid. Ottawa : National Aeronautical Establishment. 1988. v. 19 p. : ill. Bibliogr. (Aeronautical note ; NAE-AN-53)
MICROLOG 89-00220 1 fiche (Available on fiche only)

This paper reports some results from an investigation concerning the application of riblets on airfoil surfaces at a range of Mach Numbers from M=0.15 to 0.76 and up to a Reynolds Number of 8 million per foot. The measurements were made in NAE's 15" X 60", 2 D High Reynolds Number Trisonic Facility. Two sizes of riblet sheets having groove measurements of 0.0013 and 0.0030 inches were mounted on a 13% thick airfoil. The effective drag on the airfoil, with and without the riblets was measured by a sidewall-mounted traversing rake supporting four pivot probes. This report provides a short background to the work, with a brief discussion of the facility and the experiment, followed by an analysis of the results. CA PR SC TR

Use of synthesized speech for communication in non-vocal developmentally delayed children

by K.B. Branchuk, J. Ehrenworth and J.R. Charbonneau. Ottawa : National Research Council Canada, Division of Electrical Engineering. 1989. v. 5 p.
MICROLOG 89-03269 1 fiche (Available on fiche only)

A computer program was developed, incorporating synthesized speech, for use in the education of developmentally delayed children. This paper presents a brief description of the program's features, followed by a complete protocol for the use of the system in a school setting. CA ED SA SC

The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats (U)

by T. Cousins. Ottawa : Defence Research Establishment Ottawa, 1989. xi, 34 p. : ill. Bibliogr. (Technical note ; no. 89-10)
MICROLOG 89-06185 1 fiche

The computer code ATR allows quick, reliable predictions of the neutron and gamma-ray radiation environments to be expected on the battlefield. This report details how ATR output may be related to recent experimental results, especially in the TREE (Transient Radiation Effects on Electronics) area. CA EX PS SC

A User's guide to a length frequency simulator for exploited fish populations

by M.C. Raasmussen and R.D. Stanley. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station. 1988. iv, 121 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1642) ISSN 0706-6457
MICROLOG 89-02362 2 fiche

User's guide for a simulator which generates a predicted length frequency distribution for an exploited fish population. The simulator first

calculates available numbers at age from estimates of the instantaneous fishing and natural mortality rates, and partial recruitment factors, then randomly selects individuals of known age from the age distribution and assigns a length to each individual according to the input growth formula. Users can select options for stochastic variation in recruitment, mean length at age, and individual length at age, as well as choosing between a von Bertalanffy or Schnute growth parameterization. This document provides a description of the model and options, explanations and examples of the input files, operating instructions, output files, and a copy of the FORTRAN code. • CA CF FI PS SC

User-configurable modular PV system with microprocessor controller, phase III : report

by N. Ismail. Ottawa : Energy, Mines and Resources Canada. 1987. 24 p. : ill. Bibliogr. Contractor. Bestek Micro Devices & Systems Inc.
MICROLOG 89-05643 1 fiche

Report on Phase III of the project, which improved the overall PV system design, improved the packaging of the microcontroller, built a 12-module system and tested its performance, and fully integrated the PV array and microcontroller as one system. This report details these improvements. • CA EN PS SC

Using DHI monthly production reports -- Rev.

by B.B. Murray. Toronto : Ministry of Agriculture and Food. 1988. 4 p. : ill. (Factsheet) ISSN 0225-7882
MICROLOG 89-00630 1 fiche

Explanation of DHI monthly production reports for dairy herdowners, including daily production, feeding program and monitoring herd performance, breed class average projections lactation curve, peak milk, persistency, irregular production, milk composition, herd averages, selection and culling, and other related management information. AG ON PR SC

Using the borehole jack to determine changes in river ice strength

by T.D. Prowse, M.N. Demuth and C.R. Onclin. Saskatoon, Sask. : Environment Canada, National Hydrology Research Institute. 1988. 19 p. : ill. Bibliogr. (NHRI contribution ; no. 88043) Presented at the Workshop on Hydraulics of River Ice/Ice Jams. ISSN 0838-1992
MICROLOG 89-05552 1 fiche

Ice strength plays a critical role in the initiation and progression of river-ice breakup and partially determines the stress imparted to structures during subsequent ice runs. Changes in strength result from overall warming of the cover and from radiation melt within the ice sheet. An ability to measure such changes could greatly assist in the prediction of the timing and severity of breakup. Because of the weakness of the ice during the pre-breaking period, strength measurements must be carried out in situ. Past experiments relied on penetration, small-scale compression, and simply-supported and cantilevered beam tests. This paper reports on the use of a borehole jack 18 days immediately preceding breakup. The results are related to detailed radiation balance measurements conducted over the same period and to calculated changes in internal ice porosity. CA EV PS SC

L'Usure abrasive : un combat

Boucherville, Québec : Conseil national de recherches Canada, Institut de génie des matériaux. 1986. 107 p. : ill.

MICROLOG 89-00410 2 fiche (Available on fiche only)

Ce rapport regroupe les notes recueillies lors du séminaire d'un jour sur les thèmes de l'usure abrasive et des moyens de protection utilisés par l'industrie pour lutter contre elle. Aborde des sujets tels que l'influence de la microstructure sur la résistance à l'usure, l'usure des corps broyants, les revêtements résistant à l'usure, la protection contre l'usure dans l'industrie minière et les revêtements anti-usure au nitrure de titane.
CA PS SC

Utilisation des réseaux sociaux dans les interventions : état de la question et propositions d'action

par M. Tousignant...et al. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 135 p. Bibliogr. (Recherche : 9) ISBN 2-551-08455-5
MICROLOG 89-00891 2 fiche

Le soutien social occupe désormais une place importante dans l'étiologie de la santé mentale. Ce rapport se veut une explication d'une série de décisions et de virages importants dans l'orientation collective des services sociaux et de santé. On y explique la relation entre le soutien social et la santé mentale. Suivent un bilan théorique et évaluatif des stratégies d'intervention faisant appel au soutien social, ainsi qu'une analyse de l'intervention axée sur le soutien social au Québec.
HE PR QU SA

Utilisation des résidus de poisson dans le nord-est du Nouveau-Brunswick : rapport final

Biorex Atlantique inc. Fredericton : Ministère du commerce et de la technologie, 1989. x. 98 p. : ill. L'éd. anglaise (Potential utilization of fish...): 89-05306/1.
MICROLOG 89-05305 2 fiche

Cette étude décrit la problématique associée à la production et à l'utilisation des résidus de poisson dans le nord-est du Nouveau-Brunswick, traite de la composition des résidus de poisson, et décrit différents produits et sous-produits pouvant être obtenus des résidus, des procédés utilisés pour les produire, l'utilisation qui en est faite et les contraintes d'utilisation des produits et procédés. Finalement, la sélection de solutions applicables au contexte précis du nord-est du Nouveau-Brunswick y est présentée ainsi que l'analyse économique des solutions possibles.
AP FI PR SC

Utilisation du brouet par le cerf dans une sapinière après coupe : effet de la proximité du couvert

par F. Potvin et M. Morasse. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1988. 12 p. : ill. Bibliogr. ISBN 2-550-18796-2
MICROLOG 89-04373 1 fiche

Cette étude porte sur la production de brouet et son utilisation par le cerf dans une sapinière, entre 2 et 5 ans après coupe, selon la proximité du couvert résineux. On examine particulièrement l'importance du couvert résineux pour le cerf; et le taux d'utilisation des ramilles en bordure de la forêt et dans le bûché.
EV FO LS PR QU SC

L'Utilisation et le développement de l'informatique dans les services sociaux

par M. Poulin et G. Béliveau. Québec : Commission d'enquête sur les services de santé et les services sociaux, 1987. 91 p. Bibliogr. (Synthèse critique : 27) ISBN 2-551-08473-3
MICROLOG 89-00921 1 fiche

Recherche ayant pour but d'établir l'état des connaissances concernant les applications informatiques dans les services sociaux; de connaître les limites et d'identifier les principaux facteurs intervenant dans le développement de l'informatisation des services; et d'identifier les perspectives d'avenir et les conditions de développement de nouvelles technologies dans les services sociaux. Trace aussi un bilan de l'évolution de l'informatique dans les services sociaux.
HE PR QU SA

Utilization and marketing opportunities for Alberta aspen solid wood products

by E.M. Wengert. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. ix. 100 p. : ill. Bibliogr. ISBN 0-662-16269-2
MICROLOG 89-05232 2 fiche

Aspen is an underutilized resource in Alberta because of its poor economic potential for use in most wood products using conventional processing techniques. The poor economics arise because of poor management practices leading to excessive cull in the harvested logs, poor product choices, and poor processing methods. This report considers the aspen resource and its potential for utilization to manufacture a variety of wood products, including utility lumber, construction lumber, pallet parts, furniture dimension parts, veneer, fuel, and a variety of residue uses. This report is a summary of published and unpublished information from both Canada and the U.S.
AL CA CO FO PR SC

Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline

by M. Oballa and A. Krzywicki. S.I. : Nova Husky Research Corporation, 1988. v. 182 p. : ill. CANMET contract: 79032-01-SQ.
MICROLOG 89-02179 2 fiche

Lead in Canadian gasoline is scheduled to be phased out by the end of the century, leading to a process technology race for the development of technologies that would take C4's and C5's from ethylene plants and FCC units and convert them to oxygenates (marketable and higher priced products). This report presents state-of-the-art technologies and processes for the processing of C4's and C5's to octane enhancers for the gasoline pool; the nature and characteristics of the catalysts used in these processes; the possible products (and how to obtain the desired product slate); and how to analyze the feed and products.
● CA CM EN PS SC

Utilization opportunities for western red cedar : a review

by M.R.C. Massie. S.I. : Forest Resource Development Agreement, 1987. 59 p. Bibliogr. (FRDA report : 017) ISSN 0835-0752
MICROLOG 89-04498 1 fiche

Red cedar is a major component of the western coniferous forest from northern California to southern Alaska. This report gives information on the supply of red cedar, its products, and trends in United States manufactures having some red cedar use or components. The export of shakes and shingles, particularly to the United States after the increase in the tariff, is considered, as well as potential opportunities for specialty products and priorities for feasibility, R&D, and market investigation.
BC CA FO SC

Utilization potential of CFBC residue in construction applications : final report

Dearborn Environmental Consulting Group. Mississauga, Ont. : The Group, 1988. v. 51 p. : ill. Bibliogr. CANMET contract: 79216-01-SQ.
MICROLOG 89-01752 1 fiche

Circulating fluidized bed combustion (CFBC) is a recent development which is particularly suited to large scale applications in Eastern Canada, since it is capable of combusting high sulphur coals while still achieving strict air emission requirements. However, large quantities of solid waste in the silt size ranges and with a very narrow size distribution are produced which need special handling. This study investigated the potential of utilizing CFBC residues in construction applications, including a review of relevant materials and performance characteristics of conventional and atmospheric fluidized bed combustion (AFBC) technology; characterization of CFBC residues for pozzolanic properties; investigation of the mixing properties of CFBC residues; and the determination of optimum CFBC residue/PFA mixtures.
● CA CM EN PS SC

Vacant industrial land inventory, 1988 update

Ottawa-Carleton (Ont.). Planning Dept. Policy and Program Division. Ottawa : The Division, 1989. xiv, 125 p. : maps. CSI 89160.002.
MICROLOG 89-05166 3 fiche

Provides time series data on the rate of industrial land consumption; and an overview of the availability of piped water and sewer services to urban industrial land. In addition, it compares the supply to the demand for industrial land bases on past rates of consumption, and indicates if potential problems in the demand/supply relationship exist.
MU ON PL SC ST

Vade-mecum linguistique -- Ed. revue

Ottawa : Secrétariat d'Etat du Canada, Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1987. v. 183 p. Bibliogr. ISBN 0-660-92188-X
MICROLOG 89-00213 3 fiche

L'objet de ce document est d'apporter des précisions aux règles énoncées dans les ouvrages sur la langue française et d'expliquer un certain nombre de subtilités, parfois insuffisamment explicitées ou difficiles à repérer. Il contient une partie sur les grands principes d'écriture (règles de grammaire et de style, construction verbales, servitudes sous-jacentes, concordance des temps), une seconde sur les difficultés langagières, et finalement, une dernière section où l'on retrouve une liste d'ouvrages utiles.
CA CU

Valhalla Provincial Park : master plan

Victoria : Ministry of Parks, 1989. iv, 69 p. : ill., maps. Bibliogr. ISBN 0-7726-0948-9
MICROLOG 89-04132 1 fiche

This document discusses the background and purpose of the plan, the role of the Park, zoning matters, natural and heritage resource management, visitor services management, and plan implementation.
BC CU PR

A Value strategy for B.C. solid wood products

Deloitte, Haskins & Sells ; in association with Carroll-Hatch (International) Ltd. and H.E. Manning. S.I. : Canada-B.C. Economic and Regional Development Agreement, 1988. 328 p. : ill. At head of title: Industrial

development. ISBN 0-7726-0846-6
MICROLOG 89-01337 4 fiche

The British Columbia solid wood products sector of the forest industry is well developed, mature and technologically advanced, and is largely directed to world wide marketing, sales, distribution and mass production of commodity lumber grades. This report presents a comprehensive and practical strategy to further develop value-added manufacture and marketing by establishing its economic significance and relationship to the primary and independent and remanufacturing processes; developing a model of the financial/economic benefits to be gained through specialty products manufacture; presenting a summary of market influences on specialty wood products; proposing a basis for cooperation and coordination between the primary and independent remanufacturing processes of the wood products industry; and through suggesting methods to expand the market.

• BC CA CO FO SC

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report

by T. Geehan. Montreal : Transportation Development Centre ; Vancouver, B.C. : B.C. Transit, 1987. xvii, 99 p. : ill. Bibliogr. TP 7567E
MICROLOG 89-04070 2 fiche

In March 1985, the Transportation Development Centre of Transport Canada and British Columbia Transit initiated a jointly-sponsored demonstration of computerized scheduling/brokerage systems in order to improve the quality and cost-effectiveness of transit services for disabled persons. This report provides an overview of the project, focusing on the two microcomputer applications. The project approach and organization, applications, setting, implementation procedure and impacts, results and conclusions of the project are described.
CA SC TR

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report

by K.R. Brunt, D.Q. Becker and J.A. Youds. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1989. xv, 160 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-51) A Cooperative project between the Ministry of Environment and the Ministry of Forests. ISSN 0829-9560 ISBN 0-7726-1003-7
MICROLOG 89-06152 2 fiche

Roosevelt elk on Vancouver Island are a highly prized species for hunters and non-consumptive users alike and their successful management depends on the protection and provision of important elk habitats through integrated forest and wildlife habitat management. This study was initiated in 1980 to collect information on elk habitat use in immature forests, and to use this information in formulating forest management recommendations. The first part of the program ended in March 1986 and consisted mainly of research of elk habitat preferences and requirements. In the latter part of Phase I, efforts were concentrated on collecting habitat use data from radio-collared elk in the Greenstone migratory herd during winter. This report presents analyses and ecological interpretations of data collected from April 1981 to March 1986. The effects of forest management activities on elk were examined through assessment of seasonal habitat use, food habits, migratory habits, animal condition, and population status.
BC EV LS PR SC

Vancouver (B.C.) : Financial statements and annual report 1988

Vancouver, B.C. The City, 1988 107 p.
CSI 89500 001
MICROLOG 89-04947 2 fiche

Financial statements are provided for the revenue fund, the capital fund, the sinking fund, and the property endowment fund. Statistics on gross debenture debt and non-audited detailed schedules are presented. Also contains statistics about the City, its services and its tax base.
BC CO MU PA

Variability of MSR lumber in tension

by C. Lum. S.I. : Canada-Alberta Forest Resource Development Agreement, 1986. viii, 92 p. : ill. Bibliogr. ISBN 0-662-15453-3
MICROLOG 89-01414 2 fiche

Study undertaken for Jager Industries Inc. on 2100F-1.8E Machine Stress-Rated lumber, used for flanges on their Wood I-beam. Although all such flanges are tension proofloaded to 1.8 times the design load, 1% of the flanges continue to break at locations other than the joint. The study determined whether 2100F-1.8 MSR lumber met the tension requirements of CSA-086 and, if not, whether the requirements could be met with additional or refined visual overrides. Procedures followed are described in detail.
AL CA FO SC

The Variability of plate and cored samples of hot mix pavement taken within two meters

by R.C. Evers, P. Korgemagi and D.F. Lynch. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1988. 16 p. : ill. (Materials information report ; MI-126) ISBN 0-7729-4906-9
MICROLOG 89-00876 1 fiche

A study was conducted in 1987 to compare test results of plate samples taken at the time of placement to 3 cored samples taken in close proximity after construction. The samples were tested for acceptance parameters, asphalt cement, and 4.75 mm and 75um content. The work was performed on 5 contracts. Tabulated data includes individual test results as well as summaries.
ON PR PS SC TR

A Variable-form taper function

by R.M. Newnam. Chalk River, Ont. : Government of Canada, Canadian Forestry Service, Petawawa National Forestry Institute, 1988. v, 33 p. : ill. Bibliogr. (Information report ; PI-X-83) ISSN 0706-1854 ISBN 0-662-16522-5
MICROLOG 89-00939 1 fiche

Brief description of the theories that have been developed to account for stem form, with a review of published taper functions. A new taper function for red pine plantation trees was developed that allows for continuous variation in form along the stem. The two most promising models are described.
• CA FO SC

Variance estimation in sample surveys

by J. Kovar...et al. Ottawa : Statistics Canada, Methodology Branch, Business Survey Methods Division, 1985. 18 p. Bibliogr.
MICROLOG 89-03718 1 fiche

The variance estimation problem has traditionally received a great deal of attention in the sample survey literature. This document covers the papers relating to variance estimation of nonlinear statistics in sample surveys, and surveys with complex designs in particular. The methods considered here include Taylor series linearization, balanced repeated replication, jackknife repeated

replication and the bootstrap.
• CA PS

Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence

by D.R. Alexander and M.M. Niles. Moncton, N.B. : Dept. of Fisheries and Oceans, Science Branch, Gulf Region, Marine and Anadromous Fish Division, 1989. 10 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1688) ISSN 0706-6457
MICROLOG 89-04929 1 fiche

Meristic characters were compared from alewives from the Miramichi River in New Brunswick and from the South River and the Margaree River in Nova Scotia. Characters examined from 100 specimens from each of the 3 rivers included dorsal, pectoral and anal fin ray counts and vertebral counts. These characters were then compared.
• AP CA CF FI LS SC

Varietal description of Robert spring oat

Edmonton : Alberta Agriculture, 1988. 3 p. (Agri-fax)
MICROLOG 89-04367 1 fiche

Pamphlet describing the origin and breeding, varietal characteristics, and performance and adaptation of Robert spring oat.
AG AL PR SC

Varieties of grain crops for Saskatchewan, 1989

Regina : Saskatchewan Agriculture Development Fund, 1989. 13 p. CSI 71113.009. ISSN 0382-3601
MICROLOG 89-03453 1 fiche

Description, characteristics and suitability of various types of cereal crops, oilseed crops, pulse crops, canary seed, and safflower for the 4 grain crop production areas in the province. Yield, average maturity in days, and resistance to common diseases is given for each variety in each area. A list of breeding institutions and seed distributors is also given.
AG MS PR SC

Variety recommendations for Manitoba, 1989

prepared by Manitoba Agriculture in cooperation with agricultural research personnel in industry, University of Manitoba and Agriculture Canada. Winnipeg : Manitoba Agriculture, 1989. 40 p. CSI 41100.012.
MICROLOG 89-03408 1 fiche

Presents a zone map followed by information on recommended varieties and variety descriptions for cereal crops, oilseeds and special crops, corn, and forage crops. It includes a list of agricultural representatives and agronomists.
AG MS PR SC

Varsity community special study

Calgary, Alta. : Calgary Planning and Building Dept., 1989. ii, 22 p. : maps.
MICROLOG 89-05767 1 fiche

This report addresses concerns raised by the Varsity community regarding the potential impact on the community of developing existing vacant sites. It looks firstly at the current situation in Varsity as regards population density and the provision of open space. Next it analyses the eleven vacant sites and recommends suitable land uses for each. Then it considers the impact on the community of those sites being developed as recommended. Finally the report reviews the traffic volumes on 53 Street N.W. and looks at ways in which it might be controlled.
AL MU PL SC

The Vascular plants of British Columbia, part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae)

by G.W. Douglas, G.B. Straley and D. Meidinger. Victoria : Ministry of Forests, 1989. 208 p. Bibliogr. (Special report series ; no. 1) ISSN 0843-6452 ISBN 0-7718-8757-4
MICROLOG 89-05278 3 fiche

Manual describing all the flowering plants and vascular cryptograms, both native and naturalized, occurring within the borders of B.C. Keys are included for all genera, species, subspecies and varieties. The study is based on examination of specimens in all major Canadian herbaria and some U.S. herbaria, as well as a complete review of the pertinent literature. The floristic treatment is in alphabetical order by families, genera and species and provides information on synonyms, common names, habitat and moisture regime, vegetation zones, abundance, and range.
BC EV LS PR SC

Vegetable crop production guide, 1989-90

Winnipeg : Manitoba Agriculture, 1988. 70 p.
MICROLOG 89-00884 1 fiche

Information on varieties, cultural techniques, harvest and storage, and pest control measures for vegetable crops. General safety information is given on the uses of pesticides. Other areas covered include fertilizer, irrigation, polyethylene films, and production recommendations by specific crop.
AG MS PR SC

Vegetable crops : estimated production costs, Ontario, 1988

by G.A. Fisher, B. Campbell and E.D. McKibbin. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1988. v. 59 p. Bibliogr. (Economics information report ; no. 88-08) CSI 55101.008. ISSN 0708-482X
MICROLOG 89-00648 1 fiche

Estimated production costs of vegetable crops in Ontario, based on data generated by the ACRES (Agricultural Crop Enterprises System) program. For each crop estimate, the data was organized into variable and fixed costs and totalled to arrive at the cost of production on a per acre and per hectare basis. Cash costs of production are also determined.
AG ON PR SC ST

Vegetable crops : guide to cultivar selection and chemical pest control for the Atlantic provinces, 1988

Atlantic Provinces Advisory Committee on Vegetable Crops (Canada). S.I. : The Committee, 1988. v. 40 p. French ed. (Cultures maraîchères : guide...) on the same fiche. ISBN 0-88871-047-X
MICROLOG 89-00387 2 fiche

Annual publication listing chemical pesticides by crop and including information on cultivars, herbicides, insecticides and fungicides. Formulation, amount per hectare, days to harvest, and general information on application and control are given for each. Information is also given on seed treatment; damping off; control of wireworms, white grubs and cutworms; effects of herbicides used in vegetable production; names, types, toxicity of pesticides; compatibility of insecticides and fungicides; insecticides and their registration on vegetable crops; fungicide reference guide; spray adjuvants; vertebrate pest control; and pesticide safety.
AG AP PR SC

Vegetable market review on selected commodities, 1987-88

Ottawa : Agriculture Canada, Agriculture Development Branch, Crop Development Division, Horticulture Section, 1988. 90 p. Bilingual (Revue de marché...). CSI 21100.030. ISSN 0833-1316
MICROLOG 89-02462 2 fiche

Acreage, production and farm value; storage, weekly wholesale-to-retail prices; unloads; and exports and imports by province by week for cabbage, carrots, onions, rutabagas, greenhouse cucumbers, greenhouse tomatoes, broccoli, cauliflower, celery, lettuce, and peppers.
AG CA CO SC ST

Vehicle emissions testing laboratory

Ottawa : Environment Canada, River Road Environmental Technology Centre, 1988. 3. 3 p. : ill. (Environmental technology notes ; no. 5) Bilingual (Le Laboratoire d'analyse...). MICROLOG 89-02382 1 fiche

Description of the function of the Laboratory, describing its testing of automobiles for emissions; evaluation of the effects of malfunctioning and emission control tampering on emissions and vehicle performance; testing of vehicles using alternate fuels; and check testing of instrumentation used for measurements.
CA EV SC TR

A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing

by M. Dror, M.O. Ball and L. Levy. Montreal : Université de Montréal, Centre de recherche sur les transports, 1984. 24 p. : ill. Bibliogr. (Publication ; no. 364)
MICROLOG 89-00019 1 fiche

Paper presenting two routing improvement procedures, with a comparison of their performance. The procedures were designed and implemented on a solution to an inventory routing problem, applied to a situation where a set of customers are resupplied from a central depot and the objective is to minimize the annual distribution of costs while attempting to ensure that no customer runs out of the commodity at any time. Three heuristic route improvement schemes based on the concept of node interchange between different routes are presented. Three algorithms are given together with their computational performance when applied to an inventory routing problem for 12 consecutive weekly periods. In two of the algorithms, a minimum weight matching problem is solved.
PS SC TR

Vehicle scheduling problem : Lagrangean decomposition and duality gap

by P. Michelon, J.-P. Crouzei and J.A. Ferland. Montreal : Université de Montréal, Centre de recherche sur les transports, 1989. 21 p. Bibliogr. (Publication ; no. 631) (Publication ; no. 676)
MICROLOG 89-04683 1 fiche

Paper dealing with the vehicle scheduling problem with multiple vehicle types and time windows, using Lagrangean decomposition and Lagrangean relaxation. The paper relies on general results about Lagrangean decomposition and applies these general results to the duality problem.
PS SC TR

Vehicle weight and dimension regulations and Canada's trucking industry : summary report

by F.P. Nix. Montreal : Transport Canada, Transportation Development Centre, 1987. xi, 29, x, 34 p. Bilingual (La Réglementation

des...). TP 8518E
MICROLOG 89-00608 1 fiche

Summary of the regulations that control the size and weight of trucks to explore the relationship between these regulations and trucking. Aspects of the industry studied include a description and analysis of the 12 sets of provincial and territorial regulations; a critique of previous Canadian research; fleet characteristics taken from registration and roadside survey data; relationship between trucking costs and weight and dimension regulations; and fleet selection.
CA SC TR

Vencap Equities Alberta Ltd. : Annual report 1988

Edmonton : The Corporation, 1988. 40 p. : ill. CSI 35227.007.
MICROLOG 89-01387 1 fiche

This annual report includes financial highlights, a message to shareholders, and a corporate profile. It covers start-up and early-stage ventures, technology ventures, industrial/manufacturing ventures, service ventures, and presents an auditors' report, a balance sheet, a statement of income, a statement of changes in shareholders' equity, a statement of changes in financial position, notes to the financial statements, and a corporate directory.
AL CO PR

Vending zone system for push cart food vendors

Toronto : Toronto Legal Dept., 1985. 16 p.
MICROLOG 89-01904 1 fiche

Presents the Council's recommendations, its comments on the draft by-law, and conclusions. It includes the draft by-law, a glossary for the by-law, and a listing of the streets which are designated as vending zones.
CO MU ON

Les Ventes par recrutement en chaîne

par L. Young et M. Robichaud. Québec : Office de la protection du consommateur, Service de l'éducation et de la recherche, 1987. vii, 80 p. En tête du titre: Analyse. ISBN 2-550-17931-5
MICROLOG 89-01242 1 fiche

La vente par recrutement en chaîne a comme caractéristique d'accorder plus d'importance au recrutement de participants qu'à la vente de produits. Cette étude avait pour but d'établir le profil personnel et la situation socio-économique des représentants, de décrire le fonctionnement de la compagnie et d'en évaluer sa rentabilité. On y présente les faits saillants des principales caractéristiques de l'entreprise évoluant dans la vente à recrutement en chaîne. Les résultats sont ensuite présentés à l'intérieur de cinq chapitres qui décrivent les différentes facettes de ce genre d'activités. Enfin, cinq annexes décrivent la méthodologie préconisée et fournissent les questionnaires utilisés pour l'entrevue.
CO PR QU

Ventilation for contaminant control : an annotated bibliography of selected literature

Edmonton : Alberta Workers' Health, Safety and Compensation, Occupational Health and Safety Division, 1986. 7 p.
MICROLOG 89-04834 1 fiche

Ventilation is an effective method for reducing worker exposure to airborne contaminants in the work environment. This publication provides a practical guide for gaining knowledge and an appreciation of the difficulties and complexities involved in this area. It highlights some of the current literature available in this field.
AL HE LA PR

Ventilation naturelle des bâtiments chauds ou tempérés abritant des animaux

par R. Courtemanche et M. Fortier. Québec Ministère de l'agriculture, des pêcheries et de l'alimentation, 1988. v, 74 p. : ill. Bibliogr. ISBN 2-551-12001-2
MICROLOG 89-03050 1 fiche

Présente l'évaluation d'une analyse comparative des conditions ambiantes entre deux bâtiments ventilés naturellement et un bâtiment témoin ventilé mécaniquement. Dans chaque cas, on donne la description sommaire des bâtiments mis à l'essai, la localisation des points de mesure, l'identification des résultats, des observations sur les porcheries de trois fermiers différents, et des données sur les étables du Centre d'insémination artificielle.
AG PR QU SC

Venture capital in Canada : a guide and sources

Venture Economics Canada. Ottawa : Industry, Science and Technology Canada ; Toronto : Association of Canadian Venture Capital Companies, 1989. 83 p. ISBN 0-662-17212-4
MICROLOG 89-06062 1 fiche

This document describes venture capital, and provides an historical background to the venture capital industry. It also examines provincial/territorial venture capital initiatives, and sources of venture capital in Canada.
• CA CO

Vérification d'un accord de paix en Amérique centrale

par H.P. Klepak. Ottawa : Ministère des affaires extérieures, Direction du contrôle des armements, 1989. xi, 88 p. : ill. Bibliogr. (Études ponctuelles sur la vérification du contrôle des armements : no 2) *L'éd. anglaise (Verification of a Central...)* : 89-03544/1. ISSN 0840-7983 ISBN 0-662-95318-5
MICROLOG 89-03545 2 fiche

Ce document traite des antécédents d'un éventuel accord de paix en Amérique centrale, des contextes possibles d'un tel accord et des difficultés qu'il pourrait présenter, surtout en ce qui concerne sa vérification. Il analyse la situation politique, militaire et diplomatique entourant la crise régionale, décrit les autres accords qui pourraient suivre et expose la question de la vérification, en expliquant les difficultés d'ordre technique, social, géographique et politique.
CA EX

Verification of a Central American peace accord

by H.P. Klepak. Ottawa : Dept. of External Affairs, Arms Control and Disarmament Division, 1989. xi, 78 p. : ill. Bibliogr. (Arms control verification studies : no. 2) *French ed. (Vérification d'un accord...)* : 89-03545/2. ISSN 0828-3664 ISBN 0-662-16769-4
MICROLOG 89-03544 1 fiche

This paper discusses the background to, possible contexts of, and likely difficulties with, an eventual Central American peace accord particularly its verification. It begins with a brief analysis of the political, military and diplomatic background of the regional crisis, setting the scene for a look at the verification aspects of the peace negotiations and agreements to date: Contadora, Esquipulas II, and Sapo. It shows what kind of further agreement one might see in the future, doing this by examining both "minimum" and "maximum" content possibilities. This is followed by a discussion of the verification implications of such agreements and the political, geographical, social, and technical

difficulties they might pose.
CA EX

Vers l'an 2000 : le pari des sciences humaines : texte des délibérations

conférence parrainée par le Conseil de recherches en sciences humaines et le Secrétariat d'Etat ; organisée par l'Institut de recherches politiques. Halifax : l'Institut de recherches politiques, 1989. vii, 43, vii, 38 p. *Bilingue (Taking the Pulse...)*. ISBN 0-88645-088-8
MICROLOG 89-06071 2 fiche

Présente le résumé des discussions sur les sciences humaines, et aborde ensuite les sujets suivants : l'allocation d'ouverture ; la grande leçon d'humilité des sciences sociales, la subvention de John Wellington Wells ; les politiques, le pragmatisme et le pronostic des sciences humaines, la compréhension de notre société ; le programme de la conférence ; et la liste des participants à cette conférence.
• BS CA SC

Vers l'an 2000 : une stratégie de développement économique pour le Nouveau-Brunswick

Fredericton : la Province, 1989. 58 p. : ill. *L'éd. anglaise (Toward 2000 : an economic...)* : 89-04153/1. ISBN 1-55048-058-8
MICROLOG 89-04152 1 fiche

Cette stratégie établit les objectifs et les initiatives qui conduiront la province vers l'an 2000. Les thèmes abordés dans cette stratégie sont : le Nouveau-Brunswick d'aujourd'hui ; vers l'an 2000 ; préparer la population ; la petite entreprise et l'entrepreneuriat ; les grands projets et l'infrastructure ; la valorisation de l'environnement et des ressources naturelles ; l'équité dans le développement économique régional ; et le Nouveau-Brunswick et son identité.
AP CO PR

Vers l'égalité : plan d'action en matière de condition féminine : bilan 1987-88, activités 1988-89

Québec : Gouvernement du Québec, Ministère du conseil exécutif, Secrétariat à la condition féminine, 1988. 69 p. *CSI 67207.001*. ISBN 2-550-18817-9
MICROLOG 89-01895 1 fiche

Résume les principales activités gouvernementales réalisées en 1987-1988 en regard des dossiers majeurs ayant des incidences sur la condition féminine. Les données décrivent en termes de résultats pour les femmes, les étapes franchies avant le 31 mai 1988 relativement aux mesures annoncées dans le plan d'action 1987-1988. Le document reprend le schéma de ce plan d'action, en présentant l'information selon les huit thématiques et sous-thématiques retenues alors : égalité des conjoints, éducation, travail, sécurité du revenu, santé, violence, promotion de la réalité féminine et Etat-employeur.
LA PR QU SA

Vers les marchés mondiaux : la gageure de l'autodéveloppement industriel

Conseil des sciences du Canada. Ottawa : le Conseil, 1988. 23, 22 p. *Bilingue (Gearing up for...)*. ISBN 0-662-56205-4
MICROLOG 89-00443 1 fiche

Les recommandations formulées dans cette déclaration sont des propositions visant à aider l'industrie canadienne à affronter la concurrence internationale exercée par les économies industrielles axées sur la technologie. Ces mesures permettront aux entreprises, universités et gouvernements du Canada de favoriser la reprise industrielle fondée sur les sciences et la technologie. Le rapport contient un examen de la situation actuelle et des

recommandations touchant la politique financière du gouvernement, la gestion de la technologie, les stratégies sectorielles d'innovation, les mécanismes d'établissement des priorités et les programmes dans les domaines prioritaires.
CA CO

Vers une stratégie québécoise de la conservation et du développement : document d'information et de consultation

Québec : Gouvernement du Québec, Conseil de la conservation et de l'environnement, 1988. 90 p. : ill. Bibliogr. *CSI 67239.200*. ISBN 2-550-18813-6
MICROLOG 89-02999 2 fiche

Présente les deux principaux concepts de base : la conservation et le développement des ressources. Traite aussi des espaces naturels protégés, du secteur forestier, faunique, agricole, énergétique, industriel, urbain, du secteur des loisirs et du tourisme et de l'éducation relative à l'environnement.
EV PR QU SC ST

Vertical axis wind turbine and wind prospecting site data analysis : final report for 1986

prepared for Renewable Energy Branch, Energy, Mines and Resources Canada ; by TES Limited. Ottawa : TES Ltd., 1987. 84 p. MICROLOG 89-05621 1 fiche

In order to assess the potential for generation of electricity from wind power, a number of wind prospecting sites were established across Canada. Wind regime data was collected in the form of a wind speed profile at each site. This data was then to be reduced and analyzed and the results presented in a form that would facilitate comparison of data between sites and data collected by other agencies. Data from 3 Vertical Axis Wind Turbines (VAWT) energy generating sites was also processed, providing a means of comparing turbine performance with wind regime data and potential energy generation calculations. This report summarizes the work carried out from June 1986 to March 1987 and includes recommendations.
• CA EN SC

Viande bovine, croissance et finition

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions animales du Québec, 1988. 151 p. : ill. ISBN 2-551-09996-X
MICROLOG 89-04666 2 fiche

Ce document est un résumé des connaissances actuelles adaptées au contexte québécois, nord-américain. Le guide décrit les techniques modernes de production en considérant les aspects suivants : environnement socio-économique ; approvisionnement et stratégie d'achat des veaux d'emboûche ; aménagement physique d'un parc et de ses accessoires ; et alimentation et économie de la production.
AG PR QU SC

Victimisation multiple

Ottawa : Solliciteur général du Canada, Secrétariat du ministère, Groupe des communications, 1988. 11, 10 p. (Sondage canadien sur la victimisation en milieu urbain : bulletin ; 10) *Bilingue (Multiple victimization)*. ISBN 0-662-56294-1
MICROLOG 89-01447 1 fiche

Dernier rapport d'une série s'inspirant des résultats du sondage canadien de 1982 sur la victimisation en milieu urbain. Ce bulletin porte particulièrement sur les cas où les répondants ont déclaré avoir été victimes d'actes criminels à plus d'une occasion.
• BS CA JU

Victims Assistance Committee (Man.) : Annual report 1987-88

Winnipeg : The Committee, 1988. 11 p.
CSI 41122.003.
MICROLOG 89-00197 1 fiche

This first annual report presents the composition of the Committee, financial highlights including revenues and grants from the fund, future directions, and the chairperson's comments. It includes appendices on the statement of revenue, expenditures, grants and distributable surplus, a balance sheet, a schedule of grants allocated and undisbursed, the parameters of the Committee, and application procedures.
JU MS PR SA

Victoria General Hospital (Halifax, N.S.) : Annual report 1986-87

Halifax : The Hospital, 1987. 89 p.
CSI 99202.001.
MICROLOG 89-05923 1 fiche

This annual report reviews activities of the hospital's 14 departments and its nursing and medical services division. Includes a statistical summary.
AP HE PR

Victoria General Hospital (Halifax, N.S.) : Annual report 1987-88

Halifax : The Hospital, 1988. 74 p.
CSI 99202.001.
MICROLOG 89-05802 1 fiche

This annual report reviews activities of the hospital's 14 departments and its nursing and medical services division. Includes a statistical summary.
AP HE PR SA ST

Video probe inspection of roofbolt holes at Kidd Creek Mine

by B. Arjang and G. Herget. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 12 p. : ill. (Report ; MRL 89-13(TR))
MICROLOG 89-04605 1 fiche

Sixty-three roofbolt holes have been inspected with a colour video probe and recorded on videotape at the Kidd Creek Mine of Falconbridge Ltd. The records are needed as a background document for the description of an in situ trial of the Swellex roof support system. The test site is located on 2500 level at the 2526 stope undercut. The rock mass consists of massive sulfides with only a few holes showing geological discontinuities.
● CA CM NR ON PS SC

Video probe inspection of roofbolt holes at Stobie Mine

by B. Arjang and G. Herget. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. iii, 11 p. : ill. Bibliogr. (Report ; MRL 89-33(TR))
MICROLOG 89-04473 1 fiche

Three prototypes of stainless steel Swellex bolts developed by Atlas Copco were produced, and a video survey of a set of boreholes was conducted prior to installation of the bolts. Drilling of boreholes was completed on February 3, 1989 and the video inspection of holes was carried out on February 7 and 8, 1989. The video inspection provides a permanent photographic record of structural features of the boreholes. After installation of Swellex bolts, one of each of the 3 types of bolts will be overcored yearly, using 152 mm diameter coring bits with the 1st phase of overcoring about 6 months after the installation of the bolts. This report covers an evaluation of structural data recorded by the video survey and observed in the rocks surrounding the overcored bolts, providing information on

corrosion mechanisms and rockbolt behaviour.
● CA CM NR ON PS SC

Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents

Gerald J.S. Wilde, Michael C. Hay and José N. Brites : prepared for Transportation Development Centre. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1987. xiv, 37 p. Bibliogr. (CIGGT report ; no. 87-6) TP 9014E ISBN 0-88911-059-X
MICROLOG 89-04026 1 fiche

Study to add additional information to the existing data base describing critical incidents that occur at level railway crossings under normal operating conditions. The critical incident technique involves the collection and analysis of data on failures, errors, narrow escapes, and near-accidents and are defined as events that bring an accident significantly closer to realization, although no reportable accident actually occurs. Video recordings with voice-over narratives were made by a 2-person observation team at 7 railroad crossings in Ontario during full daylight in summer 1987 in dry weather. All approaching vehicles within about 100 metres of the crossing were recorded, concentrating on the crossing itself immediately after the crossing signals or train whistle were activated. In addition to vehicular flow data, train and signal data were recorded.
BS CA SC TR

Le Vieillessement dans un Canada multiculturel : aperçu graphique

Ottawa : Secrétariat d'Etat du Canada. Multiculturalisme, 1988. 73 p. : ill. L'éd. anglaise (*Aging in a multicultural Canada...*) sur la même fiche.
MICROLOG 89-04659 2 fiche

Ce document fournit un aperçu des statistiques disponibles sur le vieillissement et l'appartenance ethnique au Canada. Il renferme des renseignements sur le caractère multiculturel de la réalité canadienne; illustre la diversité ethnique des personnes âgées canadiennes et le lien avec certaines caractéristiques importantes dans une étude sur le vieillissement; et examine la situation des personnes âgées qui immigreront au Canada. De plus, il y est question des personnes âgées immigrées par année d'établissement, des dix principaux pays/région d'origine des personnes âgées immigrées et du pourcentage de personnes âgées parmi les immigrants selon le pays/la région d'origine.
CA SA

Village energy retrofit of electric domestic water heating in a B.C. Hydro diesel generation area

B.C. Hydro. Ottawa : Energy, Mines and Resources Canada, 1988. i, 22 p. Bibliogr. ISBN 0-662-16731-7
MICROLOG 89-01977 1 fiche

In the fall of 1986, an electrical conservation program was begun in several communities where B.C. Hydro generates electricity using diesel engines. B.C. Hydro supplied and installed domestic hot water insulation blankets, shower restrictors, and adjusted tank thermostats in over 2000 homes. A financial incentive was offered to upgrade 3 new homes to B.C. Hydro energy efficiency recommendations and an existing commercial/institutional building was identified and financial incentives provided to upgrade the energy efficiency of the building. This report presents the results of these projects, from tendering and purchasing of equipment to the final monitoring and results.
BC EN NO PR SC

Village of St. Pierre-Jolys : background study to the development plan

Steinbach, Man. Manitoba, Municipal Planning Branch, 1988. iv, 34 p. : ill.
MICROLOG 89-05885 1 fiche

The Village is a small, predominantly French community located 456 kilometres southeast of Winnipeg. This report covers the following topics: the historical context; demographics; building and subdivision activity; land use analysis; municipal finance; and the municipal infrastructure.
MS MU PL PR SC

Une Ville de locataires : Québec au XVIII^e siècle

par Y. Desloges. Québec : Parcs Canada, Région du Québec, 1987. 432 p. : ill., cartes géogr. Bibliogr.
MICROLOG 89-03153 5 fiche

Cette étude porte sur les conditions de logement de la ville; on y aborde des thèmes comme la législation, le paysage urbain, les jardins de l'époque, le décor intérieur, et les résidents de la capitale. Pendant plus de 60 ans, la vie de Québec s'est caractérisée par trois phénomènes, soit la mobilité de ses résidents, la concurrence professionnelle qui s'y manifeste et l'appauvrissement de sa population.
● CA CU QU

Vingt ans d'aménagement par groupes d'une bétulaie jaune à érables

par M.R. Roberge. Sainte-Foy, Québec : Gouvernement du Canada, Service canadien des forêts, Centre de foresterie des Laurentides, 1988. vi, 22 p. Bibliogr. (Rapport d'information ; LAU-X-81B) Bilingue (*Twenty years of...*). ISSN 0835-1589 ISBN 0-662-56171-6
MICROLOG 89-00440 1 fiche

Parmi les méthodes utilisées pour l'aménagement des forêts mélangées nordiques, il y a la coupe à blanc par groupes produisant des trouées de moins de 100 m de diamètre. Une coupe à blanc par groupes, effectuée en 1964, couvrant 20% de la superficie d'une bétulaie jaune à érables de la forêt de Dudswell, combinée à une éclaircie de 19% sur l'autre 80%, résulta en 1984 en une régénération très abondante partout et sans différence d'une aire à l'autre pour ce qui est de la composition en bouleau jaune et en érable à sucre. Cette étude sur 20 ans vise à éliminer certaines incertitudes quant à l'emploi de la coupe à blanc par groupes combinée à l'éclaircie d'une telle bétulaie.
● CA FO SC

Vinyl chloride

Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. 12 p. Bibliogr. (Chemical hazard summary ; no. 44) ISSN 0827-8830 ISBN 0-660-13101-3
MICROLOG 89-01616 1 fiche

Vinyl chloride is the starting material in the manufacture of polyvinyl chloride (PVC) plastics, and can cause cancer and genetic changes in humans. This booklet presents the main workplace hazards, occupational exposure, effects of long- and short-term exposure, fire and explosion hazards, chemical reactivity, exposure limits and controls, storage and handling, first aid, firefighting, and clean-up and disposal.
● CA HE LA SC

La Violence à l'égard des personnes âgées : il faut faire quelque chose

par E. Podnieks. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la

famille, 1989. 14 p. Bibliogr. *L'éd. anglaise (Elder abuse : it's time...)* sur la même fiche
ISBN 0-660-95256-1
MICROLOG 89-03850 1 fiche

Ce document analyse les causes qui peuvent pousser à la violence physique et mentale envers les personnes âgées.
BS CA SA

Violence à l'égard des personnes âgées : quand les dispensateurs de soins démissionnent

par E. Podnieks. Ottawa : Santé et bien-être social Canada, Direction générale des programmes de service social, Division de la prévention de la violence familiale, Centre national d'information sur la violence dans la famille, 1985. 6 p. Bibliogr. *L'éd. anglaise (Abuse of the elderly...)* sur la même fiche.
ISBN 0-662-95235-7
MICROLOG 89-03848 1 fiche

Pour les familles qui s'efforcent de répondre aux besoins de parents affectés dont la santé est fragile, la tension crée une situation insupportable. Ce document traite des émotions refoulées qui peuvent parfois conduire à la violence verbale, à la négligence et même aux sévices.
BS CA SA

Violence against the elderly by family members : a literature review of current knowledge

by W. Haber-Kucharsky. Edmonton : Senior Citizens Bureau, 1985. 39 p. Bibliogr.
MICROLOG 89-03753 1 fiche

This literature review includes discussion of both abuse and neglect issues and focuses on four major aspects: categories of abuse and neglect; the extent of the problem; characteristics of abused elderly/abusers; causal factors and theoretical/viewpoints. The conclusion includes comments about the research as well as suggestions for future research directions.
AL BS PR SA

Viscoelastic behavior of polymer blends

by L.A. Utracki. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 16 p. : ill. Bibliogr.
MICROLOG 89-00550 1 fiche (Available on fiche only)

There is a reciprocal relation between flow and structure in multiphase systems such as polymer blends or composites. For this reason characterization of these materials must be carried out under conditions which guarantee minimum modification of structure. The capillary rheometry is particularly ill suited as a test tool, but the small strain dynamic oscillatory method may provide the true material response. This report presents two other methods of data presentation more sensitive to melt structure: the Cole-Cole plot of n' vs. n'' , and the relaxation spectrum. Various mechanisms leading to a binomial response behaviour are discussed.
CA PS SC

Viscosity effects in selected flux cored arc welding consumables

by K.G. Leewis. Oakville, Ont. : Welding Institute of Canada, 1988. iii, 56 p. : ill. Bibliogr. At head of title: *Research report. CANMET contract: 69161-01-ST.*
MICROLOG 89-01730 1 fiche

Flux cored arc welding (FCAW) appears extremely appropriate for the repair and fabrication of offshore structures, having the advantage of improving the weld metal chemistry control and with gas shielding, the possibility of tougher mechanical performance. This report analyzes samples of welding fluxes and measures the melting temperature and

viscosity using both the extracted raw fluxes and also the slags after welding. These physical properties are then used to determine a mechanism to explain the better performance of the rutile consumables over the basic and metal cored consumables.
• CA CM PS SC

Visible grain supplies and disposition, 1987-88

Ottawa : Canadian Grain Commission, Economics and Statistics Division, 1988. 16 p. : ill. *Bilingual (Disponibilités de grains...)*.
CSI 22192.006. ISSN 0380-8718
MICROLOG 89-02105 1 fiche

Annual review of data on visible grain and oilseed supplies and disposition, including a review of the crop year, deliveries, primary elevator shipments, terminal handlings, grade distribution of terminal receipts, Eastern transfer elevators, exports, carryover, and Canadian domestic feed grains. Detailed data is presented by type of grain in the above categories.
AG CA CO SC ST

Vision 2020 : a compendium of trends selected by agencies of the Alberta Government

Edmonton : Alberta Municipal Affairs, 1989. 159 p. : ill.
MICROLOG 89-04252 2 fiche

This resource paper is a compilation of the material supplied by departments of the government and sets out those trends which each department considers to be significant for their area of jurisdiction.
AL MU PL PR

Vision 2020 : a guide for public involvement

Edmonton : Alberta Municipal Affairs, 1989. 60 p. Bibliogr.
MICROLOG 89-04251 1 fiche

Presents the Plan, and discusses the opportunities for the public to participate in the Vision 2020 process, working with the media, and media relations planning.
AL MU PL PR

Vision 2020 : discussion guide with trends summary

Edmonton : Alberta Municipal Affairs, 1989. 32 p. : ill.
MICROLOG 89-04255 1 fiche

Vision 2020 is a program that offers municipalities a new way to adapt and respond to change and uncertainty. The Guide is a workbook for developing a vision statement and action to achieve the statement.
AL MU PL PR

Vision 2020 : the discussion guide in more detail

Edmonton : Alberta Municipal Affairs, 1989. 81 p. Bibliogr.
MICROLOG 89-04254 1 fiche

This document focuses on 4 topics: reviewing a municipal profile; building a 'preferred' future; exploring future trends and realistic constraints; and vision and action. It provides a cross-impact matrix analysis, a bibliography, ground rules for scenario writing, and examples of vision statements prepared in North America.
AL MU PL PR

Visit to the Central Mining Research Station, Dhanbad, India

by R.N. Chakravorty. Ottawa : Canada Centre for Mineral and Energy Technology, Coal Research Laboratories, 1988. v, 9 p. (Report : CRL 88-76(TR))
MICROLOG 89-02153 1 fiche

Report of a visit made to the Central Mining Research Station, Dhanbad, India, for 6 weeks

to review the work at CMRS mine fire laboratory. The visit was carried out under the auspices of the United Nations Development Programme as a TOKTEN consultant. This report briefly describes the on-going research program with particular emphasis on mine fire, spontaneous combustion, and biological control of methane.
• CA CM NR PS SC

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. *CSI 37117.210.* ISBN 0-7726-0884-9
MICROLOG 89-03803 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4 month period from July to October 1987.
BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. *CSI 37117.214.* ISBN 0-7726-0884-9
MICROLOG 89-03807 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987.
BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. *CSI 37117.211.* ISBN 0-7726-0884-9
MICROLOG 89-03804 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987.
BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.207. ISBN 0-7726-0884-9 MICROLOG 89-03808 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.208. ISBN 0-7726-0884-9 MICROLOG 89-03801 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.209. ISBN 0-7726-0884-9 MICROLOG 89-03802 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.212. ISBN 0-7726-0884-9 MICROLOG 89-03805 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.215. ISBN 0-7726-0884-9 MICROLOG 89-03809 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region

prepared for Ministry of Tourism and Provincial Secretary ; by Marktrend Marketing Research Inc., B.C. Research, and Economic Planning Group. S.I. : Canada-B.C. Economic & Regional Development Agreement, 1988. 15 p. CSI 37117.213. ISBN 0-7726-0884-9 MICROLOG 89-03806 1 fiche

This report presents data about visitors to B.C. and their trip characteristics. It determines visitor origins, travel patterns, expenditures, activities, and likes and dislikes. The document also identifies changes in visitor characteristics since 1979, and the significance of these changes for marketing and development strategies. Visitors were surveyed at major highway, airport and marine entry points by means of short screening interviews, the distribution of diaries, and follow-up in-depth interviews. This survey covers the 4-month period from July to October 1987. BC CU PR ST

Visitor use and selected media surveys, Fortress of Louisbourg National Historic Park, 1986

by C. Watts. Ottawa : Parks Canada, Atlantic Region, 1987. ix, 73 p. MICROLOG 89-06428 1 fiche

Presents data on who visits the Reconstruction area of the Park and who participates in various Park programs, services, and activities. It also determines the travel patterns of visitors to the Park in relation to their visit to Cape Breton Island and provides an assessment of the various interpretive techniques used to related Park themes. AP CA CU

Vital statistics annual review, 1987

Edmonton : Alberta Community and Occupational Health, 1988. 64 p. CSI 35177.002. MICROLOG 89-01900 1 fiche

Annual review of births marriages, and deaths occurring during the calendar year 1987, as of March 1988. Data is presented by sex, age of mother, birth order, in or out of wedlock, birth weight, age and marital status of bridegroom and bride, infant deaths, and causes of death for the current year and 10-year comparisons. Data is presented also by municipality of 1000 or over. AL HE PR ST

Vital statistics for 1986

Toronto : Office of the Registrar General, 1988. 332 p. CSI 56166.002. ISSN 0701-7170 MICROLOG 89-06033 4 fiche

Part I of this report consists of an analytical survey of the vital statistics of the Province in the form of summary tables. It indicates trends over the past several years, to bring to light several major causes of death and to summarize vital statistical data for 1986. Part II comprises detailed tables covering various aspects of vital statistics for the province. HE ON PR SA ST

Vocabulaire bancaire

par L. Vincent. Ottawa : Bureau des traductions. Direction générale de la terminologie et des services linguistiques, 1988. xiii, 363 p. Bibliogr. (Bulletin de terminologie ; 185) Bilingue (Banking vocabulary). ISBN 0-660-54240-4 MICROLOG 89-02395 4 fiche

Vocabulaire portant sur la terminologie des lettres de change, de la réglementation bancaire, de la comptabilité courante des banques, des opérations automatisées, ainsi que celle des investissements et des prêts internationaux, des prêts commerciaux et des prêts à la consommation. CA CO CU

Vocabulaire bilingue de la Common Law : droit des biens, tome 3 ; terminologie française normalisée

Ottawa : Association du barreau canadien, 1989. xxviii, 456 p. Bibliogr. ISBN 0-920742-36-X MICROLOG 89-03361 5 fiche

Les entrées sont présentées par ordre alphabétique, suivie d'une analyse de la notion, des termes apparentés, historiques, des équivalents multiples et latins, d'une mention de l'usage français antérieur, de termes non normalisés, de termes sans équivalents, de renvois aux sources, d'un index anglais et d'un index bilingue. CA CU JU

Vocabulaire de l'acériculture

par J. Des Chênes. Montréal : Office de la langue française, 1988. 63 p. Bibliogr. (Cahiers de l'Office de la langue française) (Terminologie technique et industrielle) ISBN 2-551-08219-6 MICROLOG 89-02276 1 fiche

Ouvrage de base servant aux rédacteurs et aux spécialistes de l'industrie du sirop d'érable. Il donne l'ordre alphabétique et la numérotation, les catégories grammaticales, les synonymes français et anglais, les abréviations et le vocabulaire ancien. CU FO PR QU SC

Vocabulaire de la bourse et du placement

Linda P. Collier ; en collaboration avec Roxanne Majeau. Ottawa : Bureau des traductions. Direction générale de la terminologie et des services linguistiques, 1989. ix, 269 p. Bibliogr. (Bulletin de terminologie ; 190) Bilingue (Stock market and investment...). ISBN 0-660-54761-9 MICROLOG 89-05775 3 fiche

Cette publication renferme 1 600 paires de termes dans le domaine de la bourse et du

placement, et comporte environ 500 définitions et observations. La bibliographie fait état de toutes les sources de référence, y compris les monographies et les dictionnaires spécialisés qui ont servi d'appui à la conception de ce document.
CA CO CU

Vocabulaire des précipitations acides et de la pollution atmosphérique

par D. Rivard. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1988. xiii, 247 p. Bibliogr. (Bulletin de terminologie ; 175) *Bilingue (Vocabulary of acid...)*. ISBN 0-660-53873-3
MICROLOG 89-00242 3 fiche

Cet ouvrage est constitué d'une série de dossiers présentés dans l'ordre alphabétique des entrées principales anglaises.
CA CU EV SC

Vocabulaire du génie enzymatique

projet conjoint du Conseil de recherches médicales du Canada et du Secrétariat d'Etat du Canada, Direction générale de la terminologie et des services linguistiques. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la terminologie et des services linguistiques, 1989. xviii, 753 p. Bibliogr. (Cahiers de terminologie) *Bilingue (Enzyme engineering vocabulary)*. MICROLOG 89-03368 8 fiche

Le vocabulaire sur le génie enzymatique aborde trois thèmes: les enzymes et leurs différents types d'applications; les phénomènes biologiques; et le développement de techniques utilisant un outil biologique.
CA CU LS SC

Vocabulaire du transport des marchandises dangereuses

Hélène Jacob, Jean-Pierre Mongrain : avec la collaboration de Monique Simond. Ottawa : Bureau des traductions, Direction générale de la terminologie et des services linguistiques, 1988. xiii, 481 p. Bibliogr. (Bulletin de terminologie ; 183) *Bilingue (Vocabulary of the transportation...)*. ISBN 0-660-54168-X
MICROLOG 89-02396 6 fiche

Ce vocabulaire fournit des données techniques sur les produits chimiques le plus souvent en cause dans les déversements accidentels. Il traite de sujets tels: les propriétés physiques et chimiques des produits dangereux; la production, le transport et le commerce; la manutention; la compatibilité des matériaux; la fuite et la migration des polluants; la protection de l'environnement; les animaux de laboratoire; la protection de la santé; les mesures d'intervention et de sécurité et finalement, l'analyse et le dosage des polluants.
CA CU SC TR

Vocabulaire général du tabac

Comité interentreprises du tabac. Montréal : Office de la langue française, 1988. 79 p. Bibliogr. (Cahiers de l'Office de la langue française) (Terminologie technique et industrielle) ISBN 2-551-08194-7
MICROLOG 89-02277 1 fiche

Ce lexique, qui compte 1110 entrées, a été préparé par un comité interentreprises regroupant les manufacturiers les plus importants dans ce domaine. Les équivalents français sont accompagnés d'une définition soit empruntée à des ouvrages techniques, des dictionnaires généraux, des imprimés recueillis dans les entreprises, soit élaborée par le comité. De plus, les termes vedettes sont suivis de variantes orthographiques et de synonymes s'il y a lieu.
AG CU PR QU

Vocabulaire relatif à la déclaration de revenus

Madeleine Perron : avec la collaboration du Comité de terminologie fiscale du Ministère du revenu. Montréal : Office de la langue française, 1988. 36 p. Bibliogr. (Cahiers de l'Office de la langue française) ISBN 2-551-08259-5
MICROLOG 89-02275 1 fiche

Ce répertoire définit les termes ou expressions les plus couramment employés dans la déclaration de revenus pour faciliter leur compréhension et leur application. Il inclut les équivalents anglais des termes et touche de nombreux domaines tels que le droit, l'impôt, la comptabilité générale, les finances et la sécurité sociale.
CU PA PR QU

Vocabulary of acid precipitation and air pollution

by D. Rivard. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1988. xiii, 247 p. Bibliogr. (Terminology bulletin ; 175) *Bilingue (Vocabulaire des précipitations...)*. ISBN 0-660-53873-3
MICROLOG 89-00242 3 fiche

Contains a collection of terms and expressions for acid precipitation and air pollution.
CA CU EV SC

Vocabulary of the transportation of dangerous goods

Hélène Jacob, Jean-Pierre Mongrain : with the collaboration of Monique Simond. Ottawa : Translation Bureau, Terminology and Linguistic Services Branch, 1988. xiii, 481 p. Bibliogr. (Terminology bulletin ; 183) *Bilingue (Vocabulaire du transport...)*. ISBN 0-660-54198-X
MICROLOG 89-02396 6 fiche

English-French, French-English dictionary of terms, including definitions, taken from the EnviroTIPS manuals, which cover physical and chemical properties of dangerous goods; production, transportation and commerce; material handling; compatibility of materials; contaminant spills and movement; environmental protection; laboratory animals; health protection; safety and countermeasures; and contaminant analysis and levels. The discipline of each word is also given.
CA CU EV SC TR

The Vocational and technical training graduate follow-up survey report, 1988

Halifax : Dept. of Advanced Education and Job Training, Planning and Evaluation Division, 1989. 105 p. : ill. *CSI 51122.003*. ISSN 0835-7757
MICROLOG 89-05207 2 fiche (Available on fiche only)

Survey of 1987 graduates of Nova Scotia's 14 regional vocational schools, NSIT, and the College of Geographic Sciences. Information about the employment status of graduates was gathered through the Survey for the reference week of June 26-July 2, 1988, approximately one year after graduation. Provides results and discusses employment with regard to relation of studies to employment and reasons for unemployment.
AP ED LA PR ST

Forest management procedures in forest management inventories

by M.D. Gillis and J.A. Edwards. Chalk River, Ont. : Government of Canada, Canadian Forestry Service, Petawawa National Forestry Institute, 1988. v, 20 p. Bibliogr. (Information report ; P1-X-79) ISSN 0706-1854 ISBN 0-662-16624-8
MICROLOG 89-02346 1 fiche

Forest inventory compilation procedures and the application of inventory estimates arising from the compilations have not been described in the literature. To fill this gap a survey of provincial and territorial compilation procedures was undertaken, and a common forest inventory process, or model, emerged. This report describes components of the model and lists characteristics of provincial inventory procedures as they relate to the model. An example of a forest inventory procedure is also given.

• CA FO SC

Voyageur ACV trials on the Mackenzie Delta : environmental effects two years later

Montreal : Transportation Development Agency, 1976. iii, 23 p. : ill. Bibliogr.
MICROLOG 89-00180 1 fiche

In August, 1973, a series of tests was conducted with an Air Cushion Vehicle (ACV) to assess the impact of multiple passes on the terrain, vegetation, and avifauna under Low Arctic conditions. The tests were conducted on the southern part of Richards Island in the Mackenzie Delta region of the Northwest Territories under both lowland and upland tundra conditions. In addition, tests were made on land-water interfaces along the shores of small ponds having both floating and emergent vegetation. The trials included single and multiple passes (20 passes) at different speeds under diverse weather conditions and with varying load weights. Maneuvers such as stationary hover and pirouette were also performed. In September 1975, a reassessment of the ACV trial site was carried out to determine whether significant long-term terrain and vegetation changes had been induced by the trials. The results of the reassessment are presented in this report.
• CA EV NO SC TR

Waba Dam, phase II : investigation laboratory testing report

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1988. 96 p. : ill. Bibliogr. (Report ; no. 87-329-K)
MICROLOG 89-02616 2 fiche

The 1986 Phase I design review of Waba Dam recommended that the review be extended to Phase II. The field portion of the Phase II investigation consisted of 4 dilatometer soundings, 2 piezocene soundings and a deep sampled borehole, performed in May and June 1987. This report summarizes laboratory work performed on samples taken from the clay fill in the crest and berm and from the foundation soils, and compares laboratory values to in situ test results and original design values.
EN EV ON PR PS SC

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick

prepared by N.G.M. International and the Province of New Brunswick ; by Siskin Management Inc. Fredericton : Siskin Management Inc., 1987. v, 12 p. : ill. *CSI 46144.201*.
MICROLOG 89-00645 2 fiche

Phase II of a feasibility study for the construction of a composite panel facility in northern New Brunswick. This report provides an analysis of the historical, current, and projected demand for structural panel products in eastern North America with particular emphasis on waferboard/oriented structural board (OSB). The study reviews the results of on-location and telephone interviews with 50 wholesalers and retailers of structural panel products, specifically waferboard/OSB and reviews economic factors which influence the purchase patterns of structural panel products, such as housing starts and population statistics. Data was collected from both interviews and

visits, and from publications of the United States Census Bureau, Statistics Canada and the American Plywood Association
AP CA CO FO SC ST

Wages and jobs in the 1980s : changing youth wages and the declining middle

by J. Myles, G. Picot and T. Wannell.
Ottawa : Statistics Canada, Analytical Studies
Branch, 1988. 149 p. : ill. Bibliogr.
(Research paper series ; no. 17) French
ed. (*Les Salaires etc.*) : 89-02298/2.
CSI 01100.216
MICROLOG 89-02297 2 fiche

Drawing on two unique Statistics Canada surveys, the 1981 Work History Survey and the 1986 Labour Market Activity Survey, this study reports on changes in the distribution of jobs by hourly wage rate between 1981 and 1986. Possible reasons for the decline in the relative earnings of the young are discussed, including labour market crowding due to the large cohort of young workers, the lingering effect of the recession on the demand for labour in entry level jobs, and other changes occurring in the youth labour market. A regional analysis of the changing wage distributions is also included.
CA CI LA ST

Wages and working conditions by occupation, 1988

Regina : Saskatchewan Human Resources,
Labour and Employment, 1989. 244 p.
CSI 71122.002. ISSN 0706-4926
MICROLOG 89-03880 3 fiche

This report is a summary of results obtained in a survey of business establishments operating in the province. The reference month for the survey is October 1988. Data were collected from 1,095 establishments representing all major industries, firm sizes and geographic locations. This report contains wage data for 353 occupations and reports on working conditions for 91,426 employees.
CO LA MS PR ST

Walleye-sauger bibliography

by M.A. Ebberts, P.J. Colby and C.A. Lewis.
Toronto : Ministry of Natural Resources, 1988.
201 p.
MICROLOG 89-02640 3 fiche

References are listed alphabetically by author. Key words are listed after each reference. A listing of each reference number for each species is also given by keyword. The document lists works from technical and scientific publications only.
FI NR ON PR SC

Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987

by J.R. Stepaniuk. Winnipeg : Manitoba Natural
Resources, Fisheries Branch, 1989. vi,
50 p. : ill. Bibliogr. (Manuscript report ; no.
89-10)
MICROLOG 89-04778 1 fiche

A field assessment of walleye spawning improvement projects at Falcon Creek, Hamilton's Creek, Rainbow Falls, Rennie River and Red Rock Lake was undertaken in April and May of 1987. The assessment was based on visual observations of adult walleyes during the spawning period, egg collections at the improvement sites and larval drift catches.
FI MS PR SC

Wampoum et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone

par H. Bherer, S. Gagnon et J. Roberge.
Halifax : Institut de recherches politiques,
1989. xxiv, 281 p. : ill. Bibliogr. ISBN

2-7637-7177-7
MICROLOG 89-05471 4 fiche

Cette étude met en évidence les éléments distinctifs de la dynamique entrepreneuriale autochtone dans quelques réserves du Québec. On y traite de l'environnement socio-économique et culturels de certains terrains; des contraintes institutionnelles de l'indianité canadienne; des caractéristiques et des profils des entrepreneurs et des entreprises autochtones; et on y décèle les enjeux du processus de création des entreprises en milieu autochtone.
• CA NP QU

Wapageisi Lake area, District of Kenora

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Society, 1988. 23 p. : fold. maps. Bibliogr. (Geological data inventory folio : GDIF 444)
MICROLOG 89-03763 1 fiche

Geological data inventory for Wapageisi Lake Area, District of Kenora, presenting a data sources checklist, metals and minerals reference list, mineral occurrences, exploration data by company, drillhole summary by company, airborne geophysical survey data by surveying company for mining company, geochemical survey data by type, newspaper clippings by company, and selected references.
NR ON PR PS SC

The Warsaw Pact (Warsaw Treaty Organization)

Ottawa : Canadian Institute for International Peace and Security, 1989. 2 p. Bibliogr. (Factsheet ; 6) French ed. (*Le Pacte de Varsovie...*) on the same fiche. ISBN 0-662-95361-4
MICROLOG 89-04128 1 fiche

Presents a description and history of the Warsaw Pact including a discussion of its roots, creation, and structure. It provides information on the Warsaw Pact's internal difficulties such as the popular uprising in Hungary in 1956, and the invasion of Czechoslovakia in 1968. It also highlights recent activities of the Warsaw Pact and lists papers for further reading.
• CA EX

Waste dump design for erosion control

by R.G. Chopiuk and S.E. Thornton.
Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1987. xvii,
45 p. : ill. (Report ; RRTAC 87-8)
MICROLOG 89-01051 1 fiche

The Waste Dump Design for Erosion Control study was initiated in 1983 with the selection of several foothills/mountain coal mine waste dumps to evaluate the effects of final configuration on the amount of surface erosion occurring. Data on the movement of the slope surfaces were collected twice in 1983, 3 times in 1984, and 3 times in 1985. This report presents a history and outline of the project as well as a discussion of the results of the monitoring program. Analyses performed on the data included checks on the frequency distribution, plot means and standard deviations, analysis of variance, t-tests for paired variables, rejection of outliers, and regression.
AL EV NR PR SC

Waste heat recovery

Ottawa : Energy, Mines and Resources Canada, 1987. 57 p. : ill. (Energy management series for industry, commerce and institutions) ISBN 0-660-12238-3
MICROLOG 89-00294 1 fiche

Waste heat can be interpreted as heat rejected from a facility to the environment. Recovery and reuse of this heat has the potential for reducing energy costs and improving the profitability of businesses. This manual discusses concepts required to identify waste heat available, heat exchange and heat pumping, principles of operation, conducting waste heat recovery audits, mass-energy balances, waste heat energy cascading and upgrading; sources of waste heat, with practical suggestions for recovery applications, description of the theory, equipment and applications of the various recovery systems; and energy management opportunities, including worked examples of projects.
• CA EN SC

Waste heat recovery in remote communities : a shared opportunity

Ottawa : Energy, Mines and Resources Canada, 1988. v, 105 p. : ill. ISBN 0-662-16464-4
MICROLOG 89-02005 2 fiche

Manual describing: the major parts of a waste heat recovery/distribution system; the system installed at the Attawapiskat Hospital by Ontario Hydro and the James Bay Hospital Board; a step-by-step example and a brief description of the planning, construction, and operational phases; project management considerations, including the forming of a committee to organize and manage a typical project; financial considerations and methods of funding; economic and social considerations involved in the decision-making process; the value of feasibility studies, planning and processes involved in project management, such as engineering design, procurement, construction, and commissioning; and legal considerations, including the development of a Heat Supply Agreement, third party contractor involvement, equipment and material contracts, and right-of-way acquisition.
• CA EN NO SC

Waste management guidelines for petroleum marketing operations

Peter T. Budzik and Associates Inc. Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1987. viii, 205 p. : maps. Bibliogr. (PACE report ; no. 87-6) Fold. maps not filmed.
MICROLOG 89-00335 3 fiche

Manual presenting principles and practical information for persons responsible for managing waste at petroleum marketing facilities. Coverage includes an overview of the current Canadian legislation dealing with waste, classification of wastes under law; a comprehensive list of wastes with the type of marketing facility producing them; suggested model policies and procedures for facility waste management; and an explanation of modern waste treatment technology and disposal methods.
CA EN EV SC

Waste management guidelines for petroleum refineries and upgraders

Peter T. Budzik and Associates Inc. Ottawa : Petroleum Association for Conservation of the Canadian Environment, 1986. viii, 258 p. Bibliogr. (PACE report ; no. 86-2)
MICROLOG 89-02851 3 fiche

Guidelines providing general direction to petroleum plants as to what constitutes good operating practice in dealing with the handling, storage, transport, treatment and disposal of their waste materials. The document includes Waste Data Sheets containing relevant information specific to a given waste; background information on the nature of the waste management problem, current industry practices, transportation of wastes, legislation, and treatment and disposal technology; glossary of terms; summary of legislation; licensed and approved hazardous waste treatment and

disposal facilities, and testing and monitoring protocols.
EN EV SC

Waste management implications of concentrating slimes : effect of management practices

by Beak Consultants Limited and Golder Associates. Ottawa : Atomic Energy Control Board, 1988. x, 68 p. Bibliogr. (Research report ; INFO-0195-2)
MICROLOG 89-00735 1 fiche

The anticipated increase in demand for sand-size tailings from the uranium industry suggests that the fine-grained or 'slime' fraction will require special attention for disposal. This investigation reviewed management options for slime-enriched tailings, with emphasis on techniques and schemes maximizing the benefits and reducing negative impacts. The review included surveying the mining practices in countries other than Canada and also included other mining and milling operations (non-uranium) in Canada, with an extensive search of the literature.
CA EV NR SC

Wastewater Technology Centre : publications and presentations, 1972-1985

Wastewater Technology Centre (Canada). Burlington, Ont. : The Centre, 1985. 39 p.
MICROLOG 89-00332 1 fiche

Chronological listing of publications and presentations from the Centre. Listings are given by date of publication, then alphabetically by author.
CA EV SC

Wastewater Technology Centre (Canada) : Annual report 1986-87

Burlington, Ont. : The Centre, 1987. 106 p. CSI 22147.002.
MICROLOG 89-00411 2 fiche

Sugar maple and yellow birch are among the most economically important hardwood species in Quebec and form dense stands that cover large areas of the deciduous forest. In view of the economic importance and scarcity of yellow birch and other species that tolerate shade poorly in comparison with sugar maple, the preferred approach is to treat these forests so as to maintain maple-dominated mixed stands. This report presents an analysis of data collected over a 15-year period in an uneven-aged sugar maple-yellow birch stand managed by 8-are groups. Every 20 years starting in 1966, 20 percent of the stand area is to be cut by tree groups and the remainder thinned. In the clearings created by tree-group cutting and elsewhere in the understory, site preparation, seedling, planting, seedling filling, and release cutting are to be carried out in the fall, in the spring after the cut, or a few years later.
CA FO QU SC

Water : the potential for demand management in Canada

by D.B. Brooks and R. Peters. Ottawa : Science Council of Canada, 1988. 85 p. Bibliogr. (Discussion paper) French ed. (*La Gestion de l'eau*) : 89-02284/1. ISBN 0-662-15907-1
MICROLOG 89-02283 1 fiche

One of four discussion papers in support of a policy report, this paper addresses the question of how the demand for water can be better managed to ensure the conservation and protection of Canada's water. The paper deals with the questions of pricing water at a level which reflects its true worth; expanding the mandates of water agencies to include managing demand; and encouraging more efficient use of water. The paper reviews water-efficient appliances, fixtures, industrial

equipment, and agricultural practices; the tools available to governments for managing water demand, including pricing policies, education and information programs, licensing agreements, and minimum standards; and a preliminary water demand management strategy.
CA CI EV NR SC

Water and compressed air systems

Ottawa Energy, Mines and Resources Canada, 1987. 62 p. : ill. (Energy management series for industry, commerce and institutions ; 12) French ed. (*Réseaux de distribution...*) : 89-00285/1. ISBN 0-662-14164-4
MICROLOG 89-00279 1 fiche

Manual describing the fundamental operation and uses of water and compressed air systems: the basic equipment used in the distribution systems; and energy management opportunities, supported by estimated figures for energy and cost savings, with a simple payback calculation.

• CA EN SC

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada

by D.A. Duncan and D.A. Williamson. Winnipeg : Manitoba Environment and Workplace Safety and Health ; Northern Affairs ; Natural Resources ; Manitoba Hydro ; Ottawa : Environment Canada ; Fisheries and Oceans, 1988. vi, 57 p. : ill. Bibliogr. (Water Standards and Studies report ; no. 87-8) (Ecological report series ; no. 88-5)
MICROLOG 89-00886 1 fiche

Follow-up to work done during 1985/86 in which statistically significant changes in some water chemistry parameters were recorded. Hypothesis testing was used to identify statistically significant linear relationships between individual water chemistry parameters and the natural logarithm of discharge records from various sites within the Churchill River Diversion and the Lake Winnipeg Regulation region. Water samples were collected during both ice-free and ice-covered periods and discharge records included annual and monthly means, daily discharge for dates water chemistry samples were collected, minimum and maximum flows, and date of occurrence.
EV MS PR SC

Water exports

by D. Johansen. Ottawa : Library of Parliament, Research Branch, 1989. 13. 15 p. (Current issue review ; 88-9E) Bilingual (*Les Exportations d'eau*). ISBN 0-660-13216-8
MICROLOG 89-04802 1 fiche

Review of the issue of water exports from Canada, in particular to the southwestern U.S. The review includes the constitutional framework, possibilities for export, the establishment of the Pearce Commission in 1984 and its findings, and water export policy. Bills introduced in Parliament are described, along with any action taken or not taken for each.
CA EV NR SC

Water in the solid phase : the state of our snow and ice resources

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Inland Waters and Lands Directorate, National Hydrology Research Institute, 1989. 7 p. Bibliogr. (NHRI contribution ; no. 89007) ISSN 0838-1992
MICROLOG 89-04208 1 fiche

Snow and ice are major factors in the Canadian environment and impact substantially on all phases of the economy. Despite this, available data is sparse and unconsolidated. This report indicates the general nature of water in the solid phase as it is found in

glaciers, lake and river ice, snow, and permafrost, describes the trends in each, and suggests possible results of those trends.
CA EV SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 1

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. v, 315 p. (Canadian data report of hydrography and ocean sciences ; no. 67(1)) ISSN 0711-6721
MICROLOG 89-00715 4 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative Institute of Ocean Sciences investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed, and dynamic height anomaly.

• CA CF FI LS NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 2

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. ii, 195 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(2)) ISSN 0711-6721
MICROLOG 89-00716 3 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed and dynamic height anomaly.

• CA CF FI LS NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 3

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. ii, 352 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(3)) ISSN 0711-6721
MICROLOG 89-00717 4 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed and dynamic height anomaly.

• CA CF FI NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 4

by R.E. Thomson, W.R. Crawford and W.S.

Huggett. Sidney, B.C. Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. ii, 260 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(4)) ISSN 0711-6721
MICROLOG 89-00718 3 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed and dynamic height anomaly.
• CA CF FI NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 5

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. ii, 291 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(5)) ISSN 0711-6721
MICROLOG 89-00719 4 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed, and dynamic height anomaly.
• CA CF FI NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 6

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. ii, 252 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(6)) ISSN 0711-6721
MICROLOG 89-00720 3 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed and dynamic height anomaly.
• CA CF FI LS NO SC

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 7

by R.E. Thomson, W.R. Crawford and W.S. Huggett. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1988. iii, 275 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 67(7)) ISSN 0711-6721
MICROLOG 89-00721 3 fiche

The North Coast Oceanic Dynamics Experiment is a cooperative investigation of the circulation and water property variability off the north coast of British Columbia, particularly the west coast of the Queen Charlotte Islands and within

Dixon Entrance and Hecate Strait. This report makes available the CTD and Niskin bottle data obtained during ship surveys that covered the moored arrays. Listings are given by cruise and include detailed route maps, date, temperature, salinity, density, sound speed and dynamic height anomaly.
• CA CF FI LS NO SC

Water quality data : Newfoundland, 1981-1985

Ottawa : Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1988. xiv, 465 p. : maps. *Bilingual (Données sur... Terre-Neuve...)*. Fold. maps not filmed. CSI 21147.003. ISBN 0-662-56206-2
MICROLOG 89-00499 5 fiche

Five-year compilation of surface water quality data for Newfoundland and Labrador. Data are arranged in order of the 12-digit code assigned to each station, incorporating a basin and sub-basin designation. An alphabetical station index and a station location map is given also. For each station, information is given on geographical location, date and time of sample, water temperature, specific conductivity, pH, turbidity, colour, residue, alkalinity, organic and inorganic carbon, dissolved organic and inorganic carbon, acidity, nitrogen, oxygen, phosphorus, silica, sodium, magnesium, sulphates, chloride, calcium, potassium, aluminium, manganese, iron, copper, zinc, cadmium, mercury, lead, and instant discharge.
AP CA EV SC ST

Water quality in the Ottawa River : second progress report

Ottawa River Water Quality Coordinating Committee, Ottawa : Environment Canada ; Ste-Foy, Que. : Environnement Québec ; Kingston, Ont. : Environment Ontario, 1989. v, 31 p. : ill., maps. Bibliogr. *French ed. (La Qualité de l'eau...)* on the same fiche. ISBN 0-662-17066-0
MICROLOG 89-05529 1 fiche

Second report highlighting progress up to 1985-87 and reviewing progress made in controlling pollution from the forest industry and from municipal sources, and including recommendations for further measures. The report also includes details on special studies such as a synoptic survey, the drinking water surveillance program, the lower Ottawa River toxics survey, and a survey of toxics in fish. Detailed information is given on municipal discharges in Ontario and Quebec, and parameters given at water monitoring stations.
CA EV ON QU SC

Water quality predictions for proposed Milk River Reservoir

by H.R. Hamilton and M. Fuglem. Edmonton : Alberta Environment, Planning Division, 1987. 106 p. : ill. Bibliogr.
MICROLOG 89-02229 2 fiche

To satisfy future consumptive water demands in the Milk River basin additional storage must be considered. A site just below the north and south forks of the Milk River is recommended. This report documents an initial evaluation of the possible water quality implications of regulating Milk River at Site 2, predicts probable average and extreme water quality conditions for the proposed reservoir, as well as alterations to the existing water quality of the Milk River below the dam. Outflow concentrations of total dissolved solids and major ions, phosphorus, oxygen, ammonia, and other parameters which may present problems were predicted by simulation modelling. Alternative methods were used to predict reservoir oxygen conditions, aquatic plant and algal communities downstream of the reservoir, trophic upsurge, and trace metals and bacteria.
AL EV PR SC

Water source heat pumps -- Rev.

by H. Spieser. Toronto : Ministry of Agriculture and Food, 1988. 2 p. (Factsheet) ISSN 0225-7882
MICROLOG 89-01127 1 fiche

Explanation of groundwater source heat pumps, including operation, coefficient of performance, types of heat extraction systems, and costs.
AG EN ON PR SC

Water supply constraints to energy development, phase VII : summary report, 1988

prepared for Environment Canada, Inland Water Directorate, and for Energy, Mines and Resources Canada ; by Acres International Ltd. Niagara Falls, Ont. : Acres International Ltd., 1988. 146 p. : ill., fold. maps. Bibliogr. CSI 21147.004
MICROLOG 89-06172 2 fiche

The original study identified and documented proposed energy developments together with corresponding water quantity and quality aspects, followed by the initial development of a water use analysis model which included data base preparation and trial evaluations for potentially critical river basins in the prairie provinces. The model was then enhanced by an evaluation of irrigation water use. The prepared data base was then expanded to cover the entire prairie provinces portion of the Saskatchewan-Nelson River basin and future development scenarios in various sub-basins were analyzed. Additional enhancements to the model, including a capability for explicit modeling of reservoir operations, were added, followed by the incorporation of graphics capabilities, the initial development of a model enhancement for evaluation of electric energy water use, and other improvements. This present work included further development of the graphics capabilities, enhancements to the industrial water use and demand/price analysis routines, and a number of data processing improvements.
CA EN EV SC ST

Water supply constraints to energy development, phase VII : user's manual

Acres International Limited, Ottawa
Environment Canada, Inland Waters Directorate, 1988. 452 p.
MICROLOG 89-00643 5 fiche

The federal government needed to examine water availability in different parts of the country for current requirements. This need is particularly evident in western Canada where rapid growth of the energy sector, coupled with growth in the agricultural sector, has caused, and will continue to cause, increasing stress on water resources. A multiphase study was initiated which included 7 phases to date. Phase VII included development of the graphics capabilities, enhancements to the industrial water use and demand/price analysis routines, and a number of data processing improvements, as well as data base expansions. This user's manual gives detailed information on the concept of the water use analysis model, a system description, the model structure, and operating procedures.
CA EN EV SC

Water use in the Upper Kootenay River Basin

by D. Brownlee and D. Sherwood. Vancouver, B.C. : Environment Canada, Conservation and Protection, Inland Waters, Pacific and Yukon Region, 1989. v, 41 p. : ill. Bibliogr.
MICROLOG 89-06365 1 fiche

Estimation of water use in the Upper Kootenay River basin by economic activity (industrial, domestic and commercial, agricultural) and sub-basin. Such water use estimates, when combined with water quantity and quality

information, provide a data base for long-term water demand forecasting and water resource planning. Information sources include population, agricultural and industrial data from federal, provincial and municipal agencies, private sector interviews and field work.
BC CA EV NR SC

Watercourse alterations : technical guidelines

New Brunswick Watercourse Alteration Technical Committee. Fredericton : Dept. of Municipal Affairs and Environment, Environmental Management, Land and Water Use Division, Water Resource Planning Branch, 1987. v, 136 p. : ill. Bibliogr. MICROLOG 89-01384 2 fiche

Technical guidelines to provide guiding principles for those people planning or reviewing a watercourse alteration project. Specific guidelines are divided into major and minor obstructions, major and minor alterations, protective works, removal of works, drainage, legislated project constraints, and fishery concerns. Information on filing an application is also included.
AP EV PR SC

A Wave climate study of the northern British Columbia coast : final report

by B. Juszko and D.O. Hodgins. Ottawa : Dept. of Fisheries and Oceans, Marine Environmental Data Services Branch, 1988. 2 v. (Canadian contractor report of hydrography and ocean sciences : no. 22) Contents: Vol. 1 : Wave observations / B. Juszko...et al. - vol. 2 : Wave properties and wave prediction / D.O. Hodgins...et al. ISSN 0711-6748
MICROLOG 89-06106 5 fiche

A wave climate study was conducted of the Queen Charlotte Sound - Hecate Strait - Dixon Entrance area from October 1982 to May 1984, an area with one of the most severe offshore wave climates in the world. Wave buoys included 2 Datawell Waveriders, 2 Adamo Rupp satellite-transmitting wave buoys, one ENDECO WAVE-TRACK directional wave buoy and one Datawell WAVEC directional wave buoy. In addition to the buoys, a weather station was installed to provide wind velocity and barometric pressure observations near the sea surface for comparison with wave data, the surface analysis weather charts and shore-based wind stations. This first volume of the final report presents the verification of the performance of satellite-telemetering wave buoys and documented operational experience in a harsh environment; an assessment of the performance of 2 new types of directional wave buoys; the design and implementation of directional wave data processing techniques and products; and the documentation of the wave climate for a long enough period to obtain good wave statistics, both directional and non-directional.

• BC CA CF EV FI SC

Wawa District fisheries management plan, 1989-2000

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1989. iii, 89 p. MICROLOG 89-05688 2 fiche

This final Plan report includes the actual objectives and targets to be achieved by 2000, the specific management actions that will be used, and the work planned for the first 6 years. This final plan will be revised every 5 years, or as necessary. The document includes background information on the resource base and use (sport, commercial, bait, native, viewing, and tourism), projected resource use to 2000, and present management practices; detailed fisheries management; and an operating schedule.
FI ON PR SC

Wawaitin GS west dyke rehabilitation : roller compacted concrete

by P.K. Mukherjee and G.M. Kidd. Toronto : Ontario Hydro, Research Division, 1988. i, 23 p. : ill. (Report : no. 88-40-K) MICROLOG 89-02611 1 fiche

Preliminary review of Roller Compacted Concrete (RCC) system proposed for the rehabilitation of the Wawaitin Generating Station control dam near Timmins. Samples of aggregates suitable for RCC were obtained and used in the laboratory trial tests to determine the properties of the fresh and hardened concrete. On the basis of the excellent results from this testing, a trial RCC strip was laid at the Pearson International Airport, using locally available materials. This report gives details of the field trial and related laboratory tests carried out on the RCC.
ON PR PS SC

Wayfinding in public buildings : a design guideline

by R. Passini and G. Shiels. Ottawa : Public Works Canada, Architectural and Engineering Services, 1987. 16, 16 p. : ill. Bibliogr. Bilingual (S'orienter dans les...). MICROLOG 89-01823 1 fiche

Wayfinding as a design issue is based on the way people read, understand and use built settings to reach destinations. Respect paid to wayfinding on the drawing boards can lead to an integration of spatial, architectural and graphic detailing into an uncluttered environmental communication system appropriate to the purposeful mobility needs of the disabled and non-disabled population. This design guideline focuses on multi-purpose complexes, giving definitions, methods of information processing, decision making and execution, and methods of designing.
CA PL PW SC

Weak rock mass model for support of surface crown pillar at les Mines Selbaie, phase II : model development and model calibration

Strata Engineering Corp. S.I. : Strata Engineering Corp., 1987. vii, 92 p. : ill. Bibliogr. CANMET contract: OSQ85-00157. MICROLOG 89-02923 2 fiche

A satisfactory design approach to ground control in surface crown pillar mining is a pressing yet unresolved subject. Various mines throughout Canada, but particularly in Quebec, now operate with some form of surface crown pillar configuration. In April 1985, a 3-phase study was begun of the surface crown pillar at Les Mines Selbaie. Phase I, completed in August 1986, consisted of a field and laboratory investigation of a near-surface crown pillar and acted as a prelude to the 2nd phase, which involved the development and calibration of a weak rock mass model for predicting stability and support requirements. This report presents the results of that model development and the calibration study.
• CA CM NR PS QU SC

Weather data collection

by B. Tilley. Ottawa : Public Works Canada, Architectural and Engineering Services, 1988. v, 13, v, 14 p. Bibliogr. (Building performance evaluation series : Document D11) Bilingual (Relevé des données...). MICROLOG 89-01928 1 fiche

One of the most important objectives of weather data collection is to provide necessary information for the development of an energy analysis model, used to evaluate performance and identify opportunities for cost saving related to energy consumption. This manual describes the equipment necessary and procedures to be followed for weather data collection. Agencies which collect data for common locations are

listed and their methods of data storage and transfer described. Cross references are given for other related building performance evaluations and weather data sheets and typical weather data collection stations are described.
CA PL PW SC

Weld cracking of monel

by M. Sahoo...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1989. ii, 13 p. : ill. (Report : MTL 89-41(TR)) MICROLOG 89-05076 1 fiche

As part of a cost-shared project on high-strength monels, Deloro Steels Inc. wanted to carry out the weld repair of a particular casting. To this end, a pump housing and an impeller were cast, with the moulds for the two castings prepared at Deloro using pepset sand. The impeller casting was weld repaired at Deloro using monel 60 electrodes, but each weld-repaired area showed cracks even when observed using a magnifying glass. This report contains the results of an investigation of the cause for cracking.
• CA CM PS SC

Weld overlay disbonding

by R.B. Lazor and K.G. Leewis. Oakville, Ont. : Welding Institute of Canada, 1988. vi, 94 p. : ill. Bibliogr. CANMET contract: OSQ85-OSQ85-00093. MICROLOG 89-01719 2 fiche

Reactor vessels used for high temperature hydro-treatment of heavy oils or tar sands (bitumen) usually operate at temperatures of 400-450°C and pressures of 10-20 MPa. As the vessel cools after shutdown, the combination of high hydrogen content and high strains along the interface contribute to disbonding between the stainless steel inner overlay and the low alloy steel vessel. This project examined weld overlay procedures that minimize the occurrence of hydrogen induced disbonding, as well as the variability in overlay deposits between fabricators.
• CA CM NR PS SC

Welding procedures for the fabrication of thick section 2.25Cr-1Mo pressure vessel steel

by J.T. McGrath, J.A. Gianetto and R.F. Orr. Ottawa : Canada Centre for Mineral and Energy Technology, Physical Metallurgy Research Laboratories, 1987. ii, 25 p. : ill. Bibliogr. (Report : PMRL 87-12(TR)) MICROLOG 89-00977 1 fiche

Considerable research work has been done on the evaluation of submerged-arc narrow-gap (SAW-NG) weldments designed for use in the fabrication of reactor vessels within the petrochemical industry. This study finalizes the optimum weld procedure and weld chemistry for 2.25Cr-1Mo weld deposits and uses this procedure to prepare a SAW-NG weld in a thick-section (150 mm) 2.25Cr-1Mo steel plate that would meet the mechanical property requirements.
• CA CM PS SC

Well water quality and treatment in New Brunswick

Fredericton : Dept. of Municipal Affairs and Environment, Water Resource Planning Branch, 1987. iii, 78 p. : ill. Bibliogr. MICROLOG 89-01385 1 fiche

Booklet discussing the background of typical well water problems in the province and presenting various remedial measures. Each section includes the causes of the problem, the adverse effects of the problem, treatment alternatives, cost estimates of treatment methods, and a suggestion where to get water analyzed for that particular problem. Treatment methods presented are generally applicable to domestic water systems. Problems addressed include bacterial

contamination, hard water, iron, manganese acid water, chloride, sulphate and nitrate, hydrogen sulfide, arsenic, odour and taste, cloudy water, uranium, hydrocarbons and other organic chemicals, colour, and sodium.
AP EV PR PW SC

Werner Lake area (52 L/7 NW), District of Kenora, Patricia portion

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 73 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 453)
MICROLOG 89-03499 2 fiche

Geological data inventory for Werner Lake, District of Kenora, Patricia portion, presenting information on sources searched for mineralogical data. Includes mineral occurrences, type of exploration and drillhole summary by company name; airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings; ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

West coast troll log program, 1988

by E.W. Carter. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1989. iii, 41 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences : no. 735)
ISSN 0706-6465
MICROLOG 89-04907 1 fiche

In 1988, the Biological Sciences Branch, Pacific Biological Station, conducted the fifth and final year of a Troll Log Program on the west coast of B.C. A total of 110 vessels participated and the program provided Catch Per Unit Effort (CPUE) of troll-caught salmon in different statistical areas, expressed as fish per hour. This report summarizes the data reported in 1988 and provides comparisons of catch, effort, and CPUE between 1988 and previous years.
BC CA CF FI SC

West end rooming house study

prepared by the Starr Group in association with Richard Drda Associates. Toronto : The Authors, 1988. 2 v. Bibliogr. Contents: Vol. 1 : Final report -- vol. 2 : Appendices.
MICROLOG 89-00671 2 fiche

This study looks at the nature of rooming houses in the West End of Toronto, their impact on residential neighbourhoods, and their role in supplying affordable housing. The study determines the magnitude and nature of any potential negative impacts of rooming houses in R2 zones. It reviews municipal regulations and licensing procedures with respect to rooming houses, and examines the role of rooming houses in providing rental accommodation.
MU ON PL

Western Canada Water and Sewage Conference : proceedings

edited by Doreen Munsie. Calgary, Alta. : The Convention, 1985. 84 p. : ill. Includes: 15th Annual Convention of the Western Canada Section, American Water Works Association and 13th Annual Convention of the Western Canada Pollution Control Association.
MICROLOG 89-06101 1 fiche

Papers presented at the Convention, covering water treatment in cold climates, methods and materials for sewage treatment, infrastructure upgrading, control of odours, reverse osmosis, case studies of Flin Flon's system and the watermain in Thompson, Manitoba, and water testing procedures.
● CA EV PW SC

Western Canada Water and Wastewater Association. Convention (38th : 1986 : Calgary, Alta.). Calgary, Alta. : The Convention, 1986. 310 p. : ill., maps. Bibliogr. Includes: 16th Annual Convention of the Western Canada Section, American Water Works Association and 14th Annual Convention of the Western Canada Pollution Control Association, Water Pollution Control Federation.
MICROLOG 89-06173 4 fiche

Papers presented at the conference, covering quality control, monitoring, fire protection systems, computerized management systems, details on the operation of treatment systems, use of sludge for power generation, odour control, and the operation of specific plants. Abstracts only are given for a number of papers.
● CA EV PW SC

Western Canada Water and Wastewater Association : proceedings

Western Canada Water and Wastewater Association. Convention (40th : 1988 : Winnipeg, Man.). Calgary, Alta. : The Association, 1988. iii, 221 p. : ill. Bibliogr. Includes: 18th Annual Convention of the Western Canada Section, American Water Works Association and 16th Annual Convention of the Western Canada Pollution Control Association, Water Pollution Control Federation. ISBN 0-921618-00-X
MICROLOG 89-06107 3 fiche

Proceedings of the convention, covering methods of pollution control, corporate ownership of water systems, community emergency planning, infrastructure rehabilitation, basis and purpose of Canada's new drinking water guidelines, and rehabilitation/upgrading alternatives.
● CA EV PW SC

Western Grain Stabilization Program (Canada) : Annual report 1987-88

Ottawa : The Program, 1988. 16, 16 p. Bilingual. CSI 21100.007. ISBN 0-662-56749-8
MICROLOG 89-05796 1 fiche

The Western Grain Stabilization Program was established in 1976 to provide improved income stability for grain farmers in western Canada. This annual report presents general background information on the program, and a review of operations from August 1, 1987 to July 31, 1988, including amendments to the Act, the payout for the crop year, producer levy rate, participation, coverage, and the results of the crop insurance and seed sale. Financial data is also included.
AG CA CO SC ST

Westlam : glue laminated wooden beams product acceptance and market development

by J. Fargey. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. ii, 33 p. : ill. ISBN 0-662-16478-4
MICROLOG 89-05246 1 fiche

Westlam glue laminated wooden beams were introduced to Alberta, Saskatchewan and the Northwest Territories in 1987 with very encouraging results. Canada Mortgage and Housing Corp. approval had just been obtained and technical data and tables had been developed. Acceptance of Westlam in Ontario faced the problem of a total lack of familiarity with such a product. This report gives the steps taken to introduce the product, including obtaining acceptance by building authorities in Ontario and the western provinces, user acceptance, presentations to dealers, and technical support services.
AL CA CO FO PR SC

Wetland distribution and conversion in southern Ontario

by E.A. Snell. Ottawa : Environment Canada, Inland Waters and Lands Directorate, 1987. vii, 53 p. : maps. Bibliogr. (Working paper ; no. 48) ISBN 0-662-15077-5
MICROLOG 89-02049 1 fiche

While concern is growing over the loss of wetlands, little comprehensive comparative data on land-use change affecting wetlands exists for southern Ontario. This report presents the methodology and results of a project to map existing southern Ontario wetlands and identify wetlands which have been converted to alternative land uses, both since settlement and in recent years. It also identifies those land uses to which wetlands have recently been converted, and provides a base for monitoring future wetland change. The report only covers wetland conversion to other land uses, not quality decline.
CA CI EV ON SC

Weyburn-Estevan Health Region (Sask.) : Annual report 1987

Weyburn, Sask. : The Region, 1987. 43 p. CSI 72200.001.
MICROLOG 89-01528 1 fiche

This document provides reports from the medical health officer, the director of support services, public health nursing, the health inspector, the speech-language pathologist, the early childhood psychologist, the regional nutritionist, the chiropodist, the community therapists, and dental health educators.
HE MS PR SA ST

What you've said

Edmonton : Premier's Commission on Future Health Care for Albertans, 1989. 98 p. A special edition of the newsletter of the Commission on Future Health Care for Albertans. ISBN 0-7732-0184-X
MICROLOG 89-02707 2 fiche

Consolidates the broad range of comments received from both consumers and health care providers. It includes: lists of the health topics raised by the public at 16 'townhall' meetings and two major youth workshops held throughout Alberta in the spring and fall of 1988; executive summaries of the submissions made by 68 province-wide groups and organizations to the Commission during the 1988 fall public hearings; and suggestions on how organizations can make the best use of this information.
AL HE PR

What's new in wastewater technology?

Ottawa : Environment Canada : Canadian Water and Wastewater Association, 1988. v, 116 p. : ill. Bibliogr. French ed. (Quoi de neuf dans...) : 89-02353/2. Background papers for a Technology Transfer Seminar. ISBN 0-662-16566-7
MICROLOG 89-02352 2 fiche

Papers which formed the basis for the presentations made at seminars held in November 1988, and the spring of 1989, providing a broad appreciation of the municipal wastewater technology being developed at the Wastewater Technology Centre in Burlington, Ontario as of the fall of 1988. Coverage includes use of on-line systems; use of energy audits; polymer additions for sludge conditioning; conversion of sludge to oil; hydraulic efficiency; anaerobic treatment of cheese whey; limiting metals on land from municipal sludges; designing activated sludge plants for enhanced suspended solids removal; and anaerobic sludge digester tracer studies.
CA EV PW SC

Wheelsets : a selective bibliography

by S. Murphy and P. Monfils. Montreal :

Transport Canada. Transportation Development Centre. 1988. vii, 28 p. *Bilingual (Essieux montés : bibliographie...)*. Presented at the International Wheelset Congress TP 9357
MICROLOG 89-04037 1 fiche

Selective bibliography of international documents published from 1978 to the present, covering axles, bearings, design, dynamics and stability, wear and model, wheel/rail interaction, and wheels. A subject index is included, with items listed alphabetically by author within each category.
CA SC TR

Where is the inequity? A comparison of tax paid by two-earner families that use child care and one-earner families with pre-school children at home

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council. 1989. ii, 25 p.
MICROLOG 89-04100 1 fiche

Some members of R.E.A.L. Women of Canada feel that the federal government's policy of a \$4,000 day care tax deduction for those who are in the paid workforce versus a \$200 tax credit for those who raise their own children is unequal compensation for children of equal value. This study attempts to determine the validity of claims of unequal benefits and to provide some empirical evidence to measure the value of benefits given to the two different types of families through the tax credit system.
AP CI CO PR SA

White bears and other curiosities : the first 100 years of the Royal British Columbia Museum

by P. Corley-Smith. Victoria : Royal British Columbia Museum, 1989. 148 p. : ill. ISSN 0840-7681 ISBN 0-7718-8740-X
MICROLOG 89-05857 2 fiche

This history focuses on the collections, research, interpretations, display techniques, and cataloguing. It proceeds with a chronological narrative, digressing when necessary to the various aspects of museum activities.
BC CU PR

White paper respecting a Financial Consumers Act

Edmonton : Alberta Consumer and Corporate Affairs, 1989. 16 p.
MICROLOG 89-04793 1 fiche

This proposed Act deals with sales of financial products, by establishing rules for the disclosure of information to consumers, by setting standards of conduct for financial advisors and sellers, and by promoting fair and honest relationships between consumers and businesses. This document presents the principles of the Act in a legislative format.
AL CO PR

White-spotted sawyer beetle in logs

by H.F. Cerezke. Edmonton : Government of Canada, Canadian Forestry Service, Northern Forestry Centre, 1975. 8 p. : ill. Bibliogr. (Information report ; NOR-X-129) ISSN 0704-7673
MICROLOG 89-00177 1 fiche

Pamphlet presenting information on the history and habits, the damage, preventative measures, and chemical control of white-spotted sawyer beetles, a wood-boring insect which tunnels into logs, damaging them and allowing access to other diseases and insects.
• AL CA FO SC

Whitehorse efficient woodheat demonstration

prepared by Carl A. Simons...et al. ; for the City of Whitehorse. Ottawa : Energy, Mines and Resources Canada, 1987. xii, 272 p. : ill.

Bibliogr. ISBN 0-662-16730-9
MICROLOG 89-02263 4 fiche

Study to quantify the emission characteristics of both conventional and new residential woodheat technologies (integral catalytic woodstoves, catalytic "add-on" retrofit devices, low emission non-catalytic woodstoves, and double wall flue pipe) under "in-home" conditions; measure the creosote buildup in flue pipes and chimneys of the test stoves, compare results with other field studies or laboratory tests; evaluate the impact of "in-home" woodburning operator practices on woodstove performance; evaluate the percentage of time catalysts were at "lightoff" conditions, and evaluate the effect on woodstove performance and particulate emissions of using firekilled (lodgepole pine) and seasoned (white spruce) wood, both commonly available in the area.
CA EN NO PR SC

Whitehorse (Yukon) : Financial statements 1988

Whitehorse : The City, 1989. 31 p.
CSI 92000.001.
MICROLOG 89-05100 1 fiche

This financial statement reports on general fund revenue, downtown parking fund revenue and expenditures, transit fund revenue and expenditures, escarpment fund, and the capital and loan fund. The document also provides information on sales of services, reserves, and outstanding debt.
MU NO PA

WHMIS core material : a resource manual for the application and implementation of WHMIS

Winnipeg : Manitoba Environment and Workplace Safety and Health, Workplace Safety and Health Division, 1989. 414 p.
MICROLOG 89-03493 5 fiche

The manual is a comprehensive reference source to assist suppliers, employers, workers and agencies with the interpretation and application of WHMIS (Workplace Hazardous Materials Information System) legislation for the purpose of implementing information programs on hazardous materials in the workplace.
HE LA MS PR

Why cold-wet makes one feel chilled : a literature review

by R.M. Crow. Ottawa : Defence Research Establishment Ottawa, 1988. iii, 14 p.
Bibliogr. (Technical note ; 88-22)
MICROLOG 89-00394 1 fiche

Review of physiological experiments which have been carried out to determine if heat loss from the body is greater in cold-wet temperatures and humidities. The paper also reviews the effect of solar radiation, the interaction of skin and humidity and skin and temperature, and other postulations for the cold-wet sensation.
• CA EX PS SC

Wild Potato Lake, Districts of Kenora and Thunder Bay

compiled by the staff of the Resident Geologist's Office, Kenora. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1989. 16 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 466)
MICROLOG 89-05969 1 fiche

Geological data inventory for Wild Potato Lake in the Districts of Kenora and Thunder Bay, giving a checklist of data sources, metals and minerals references, mineral occurrences, exploration work done by individual or company, airborne geophysical survey data, age dating data, the results of a general index search, and a list of selected references.
NR ON PR PS SC

Wild ricing in Manitoba

Winnipeg : Manitoba Culture, Heritage and Recreation, Historic Resources, 1989. 10 p. ill. Bibliogr. ISBN 0-7711-0852-4
MICROLOG 89-04754 1 fiche

Provides background information on wild rice, and discusses distribution, the origins of wild rice in the province and in the world, and its significance to native people.
AG MS NP PR SC

Wildlife areas of special interest to the Department of Renewable Resources

by R.S. Ferguson. Yellowknife : Dept. of Renewable Resources, 1987. ix, 207 p. ill. fold. maps. Bibliogr.
MICROLOG 89-03530 3 fiche

Report on the selection and description of candidate wildlife conservation areas, summarizing the Department's primary interests in NWT lands for wildlife conservation purposes. The report gives basic resource information, including areas important to wildlife and their location.
EV NO PR SC

Willingdon Youth Detention Centre

Victoria : Ombudsman of British Columbia, 1989. 21 p. (Public report ; no. 17)
MICROLOG 89-01775 1 fiche

A high number of self-harm incidents occurring in the Centre in a relatively short time period prompted an investigation by the Ombudsman's Office. This paper reviews the cases and incidents leading up to the specific events and discusses issues raised by staff and residents. These include the psychological nature of self-harm and related victimizing behaviour, the set-up of the Centre's facilities and their inadequacies, allegations of abuse by staff against the Centre's residents, staffing levels, and the need for education and programming in order to meet the special counselling needs required by the residents. Makes recommendations.
BC JU PR SA

Wind-diesel research and development facility at the Atlantic Wind Test Site for Solar Energy Development Program

Institute of Man and Resources. Atlantic Wind Test Site. Charlottetown : The Test Site, 1987. iii, 73 p. : ill.
MICROLOG 89-05622 1 fiche

Work was carried out by the government of Canada from 1978-84 in a number of projects, culminating with an autonomous wind/diesel development system installed at Sudbury, Ontario. The project described in this report included the dismantling of the Sudbury equipment and the relocation of that equipment to the Atlantic wind test site in Prince Edward Island where it was reassembled to provide a development system. The report details the work performed and describes the final installation. The equipment, as presently installed, will provide a facility for development of wind/diesel technology in autonomous wind operation, short term energy storage, and load management. The report also describes the selection and installation of control systems capable of providing the necessary control functions for meeting current and future requirements.
• AP CA EN SC

Window performance and new technology : proceedings

Building Science Insight '88 (28th : 1988). Ottawa : National Research Council of Canada, Institute for Research in Construction, 1988. 69 p. : ill. Bibliogr. (Proceedings ; no. 15)

French ed. (*Les Fenêtres : performance.*) : 89-03242/1. ISSN 0835-653X
MICROLOG 89-03241 1 fiche (Available on fiche only)

Series of four papers relating mainly to factory assembled systems that are placed in the building envelope. Some performance issues are discussed which apply to site assembled or glazed systems. Coverage includes the nature of the requirements for windows as a system of elements, as part of the building envelope, and as part of the indoor environment; an examination of the performance requirements to be considered in window selection; the Canadian standard on windows, reviewing current features and testing procedures, as well as possible future additions; the installation of windows in walls of commercial and residential buildings and how to ensure continuity of functions at the wall-window interface; and an introduction to engineering technology, such as structural glazing, low emissivity coatings, and gas-filled sealed glazing units.
CA PL PS SC

Windsor Workshop on Alternative Fuels : proceedings

organized by Ontario Research Foundation, Ottawa : Energy, Mines and Resources, Transportation Energy Branch, 1988. iv, 303 p. : ill.
MICROLOG 89-00745 4 fiche

Proceedings of the workshop covering diesel fuel quality issues, transit coach engines and the 1991 emission standard, light duty vehicles, alcohol fuel safety, bus propulsion in the 1990s, and policies and perspectives of alternative transportation fuels. The workshop covers developments in both Canada and the United States.
CA EN SC

Winnipeg multiple universe analysis and enhancements to apartment vacancy survey : final report

Ottawa : Canada Mortgage and Housing Corporation, 1986. 30 p.
MICROLOG 89-04364 1 fiche

The purpose of this report is to outline the procedures used in completing the following five research areas: verification of the Winnipeg Apartment Vacancy Survey Universe; enhancements to the structure description; the establishment of a Row Vacancy Survey Universe in Winnipeg and Brandon; the establishment of a Row/Apartment Vacancy Survey Universe in Steinbach, Selkirk and Portage La Prairie; and the establishment of a Condominium Universe in Winnipeg. It includes the results of the research and identifies any significant trends.
CA MS PL SC

Winnipeg school division no. 1 Compensatory Support Program, 1988

Manitoba. Manitoba Education. Urban Adjudication Panel. Winnipeg : Manitoba Education, 1988. 336 p. *CSI 41107.006*.
MICROLOG 89-00506 4 fiche

This report includes a financial overview; information on projects for years 5, 4, 3, and 2; new projects; completed projects; and special grants.
ED MS PR ST

Winnipeg school division no. 1 Compensatory Support Program, 1989

Manitoba. Manitoba Education. Urban Adjudication Panel. Winnipeg : The Panel, 1989. viii, 262 p.
MICROLOG 89-05883 3 fiche

Contains a financial overview, and a review of programs for years 6, 5, 4, 3, and 2. It also

reviews new programs, and reports, completed programs and projects.
ED MS MU PR

Winnipeg (Man.) : Annual financial reports 1987

Winnipeg : The City, 1988. 175 p. : ill. *CSI 89801.001*.
MICROLOG 89-00121 2 fiche

This annual report provides the combined balance sheet and statement of revenue and expenditure together with supporting statements of each of the separate accountable units of the city: General; Reserve and Trust Funds; Equipment and Material Services Fund; the Utilities (Hydro Electric, Steam Heating, Transit, Water Works and Sewage Disposal Systems); the Winnipeg Ambulance Service; the Municipal Hospital Commission; and pension funds. Includes statements which provide additional information on matters such as tax levies and rates, assessment, debenture debt analysis, and floating debt.
CO MS MU PA

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report

by R.S. McNay and D.D. Doyle. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1987. vii, 90 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-53) At head of title: *Integrated wildlife intensive forestry research*. ISSN 0829-9560
MICROLOG 89-04090 2 fiche

Results of a 5-year study on the selection of winter habitat by black-tailed deer, comparing the merits of a 10- to 40-year old pole-sampling stand and a 300-year old old-growth forest. A total of 28 radio-collared deer were located over 5 years for seasonal movements and winter habitat selection. Habitat use during specific winter conditions was compared to the available habitats determined from weekly locations. Research began during December 1981 and continued during the winter months of November through March until 1986. The study was conducted in the area of the southernmost tributary of the Nanaimo River on Vancouver Island.
BC EV FO LS PR SC

Winter water quality in the Athabasca River system, 1988 and 1989

by L.R. Noton and R.D. Shaw. Edmonton : Alberta Environment, 1989. x, 200 p. : ill. Bibliogr.
MICROLOG 89-06310 3 fiche

In response to the rapid expansion in the pulp mill industry and the concern about winter water quality in the Athabasca River, 5 water quality surveys were carried out in January to March of 1988 and 1989. This report presents and interprets the data, compares it to previous data, assesses effluent impact, and evaluates compliance with the Alberta surface water quality objectives and the Canadian water quality guidelines.
AL EV NR PR SC

Wisner Township, District of Sudbury

compiled by the staff of the Resident Geologist's Office, Sudbury. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1988. 20 p. : fold. maps. Bibliogr. (Geological data inventory folio ; GDIF 443)
MICROLOG 89-03500 1 fiche

Geological data inventory for Wisner Township, District of Sudbury, presenting information on sources searched for mineralogical data. Includes mineral occurrences; type of exploration and drillhole summary by company name;

airborne geophysical survey data (by and for, type, flight altitude and direction); relevant newspaper clippings, ODM general index search; and selected references by author, date of publication, title and map scale.
NR ON PR PS SC

Wizard Lake

Edmonton : Alberta Environment, Water Quality Control Branch, Pollution Control Division, 1989. 10 p. : ill.
MICROLOG 89-06093 1 fiche

Brochure presenting the findings of water quality studies conducted on Wizard Lake, 18 km south of Calmar. The brochure gives the physical and chemical characteristics of the lake, and explains the hydrological characteristics, temperature, dissolved oxygen, salinity and total dissolved solids, pH and alkalinity, trophic characteristics, and theoretical phosphorus supply.
AL EV PR SC

Wolf-Prey Dynamics and Management : proceedings

Wolf-Prey Dynamics and Management (1988 : Vancouver, B.C.). Victoria : Ministry of Environment and Parks, 1989. v, 182 p. : ill. Bibliogr. (Wildlife working report ; WR-40) ISSN 0831-4330
MICROLOG 89-04131 2 fiche

Symposium to exchange information about wolf-prey dynamics and wolf management. The need for the symposium was apparent from the large amount of public controversy surrounding wolf control programs in British Columbia. Invited papers were presented by researchers of wolf-prey dynamics, wildlife biologists responsible for wolf management programs, and others concerned about current wolf management activities. The first day addressed biological studies of wolf-prey dynamics, mainly those conducted in British Columbia, but also in Quebec, Alaska, and the Yukon. The 2nd day dealt with differing perspectives on wolf management.
BC EV LS PR SC

A Wolverine management strategy for British Columbia

by D.F. Hatler. Victoria : Ministry of Environment, Wildlife Branch, 1989. x, 124 p. : ill. Bibliogr. (Wildlife bulletin ; no. B-60) ISSN 0829-9560 ISBN 0-7726-0975-6
MICROLOG 89-06176 2 fiche

Although relatively familiar to most trappers, the wolverine has been characterized as one of Canada's rarest mammals. This report provides a description of the biology and population management of the mammal. Also included is an annotated bibliography and a subject index.
BC LS PR SC

Woman abuse : the relationship between wife assault and elder abuse

by E. Mastrocola-Morris. Ottawa : Health and Welfare Canada, Social Services Branch, Family Violence Prevention Division, National Clearinghouse on Family Violence, 1989. 6 p. Bibliogr. French ed. (*Mauvais traitements...femmes...*) : 89-03913/1. ISBN 0-662-16662-0
MICROLOG 89-03918 1 fiche

Included amongst the literature on family violence is research on both wife assault/abuse and elder abuse, yet within this literature virtually no attempt has been made to link the two. The purpose of this review of the literature is to demonstrate the relationship between wife assault and elder abuse, and to show that many of the victims of the latter are women who have suffered years of abuse at the hands of their partners.
BS CA SA

Women and addictions : a research report

compiled and written by Joanne Ings
Charlottetown : Dept. of Labour, Women's
Division, 1988. 77 p. : ill. Bibliogr.
CSI 61109.200.
MICROLOG 89-00049 1 fiche

In 1984, the Legislative Assembly of P.E.I. struck a committee to consider and report on the quality of life on Prince Edward Island. The Committee reported that the most common problem affecting the quality of life on the island was the incidence of alcohol abuse among the population. This research report examines provincial services, community based services, women with addictions, and trends and developments. It also presents the self-description by two women concerning their addiction problem, together with conclusions and recommendations.
AP CI PR SA ST

Women and income tax reform

by M. Maloney. Ottawa : Canadian Advisory Council on the Status of Women, 1987. iii, 47 p. (Background paper) French ed. (*Les Femmes et la...*) : 89-05607.1.
MICROLOG 89-03963 1 fiche

The income tax system contains a number of provisions that are discriminatory and detrimental to women. This background paper sets out and analyzes those provisions, making recommendations for change where appropriate. It reviews the general goals of the Canadian tax system and the governing principles to be applied to tax measures. It addresses the issue of the increasing use of the marital unit as the basis for eligibility for certain kinds of tax relief. The expenses associated with raising children are discussed in terms of dependency costs and child-care costs. It then reviews the treatment of alimony and maintenance payments. Finally, it discusses the personal income tax system as it affects the poor, and analyzes proposals for changing the federal manufacturers sales tax into a multi-stage sales tax.
CA CI CO PA SA

Women and the economy : pensions

Fredericton : Women's Directorate, 1989. 5, 6 p. (Fact sheet ; no. 1) Bilingual (*Les Femmes et l'économie...*). CSI 45123.200.
ISSN 0832-9060
MICROLOG 89-02830 1 fiche

Women in New Brunswick, and in Canada as a whole, earn substantially less, on average, than men, thereby limiting their potential pension income. This document presents statistics showing the average annual income by gender from 1975 to 1984; an overview of the pension system in Canada; comparative statistics on Canada and Quebec pension plans; employer-sponsored pension plans and registered retirement savings plans for 1985; women and employer-sponsored pension plan participation; the proportion of total labour force and paid workers in the labour force covered by employer-sponsored pension plans; and employer-sponsored pension plan by sex for New Brunswick.
AP CO PR SA ST

Women in the B.C. labour market : a statistical sketch

prepared by Women's Secretariat ; with assistance from the Labour Market Policy Branch. Victoria : Ministry of Advanced Education and Job Training, Ministry Responsible for Science and Technology, Women's Secretariat, 1989. 17 p. : ill. Bibliogr. CSI 38102.200. ISBN 0-7726-0965-9
MICROLOG 89-06264 1 fiche

Presents information concerning women on labour force participation and employment,

employment by occupation and industry, job tenure, part-time employment, and earnings.
BC LA PR SA ST

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services

Winnipeg : Women's Initiative, 1989. 109 p.
MICROLOG 89-04621 2 fiche

The inventory shows that 13 government departments deliver 39 programs or initiatives which affect women. These programs range from services for battered women and their children to economic security and development. The purpose of this inventory is to assist in the identification of gaps and overlaps and potential new initiatives aimed at women.
MS PR SA

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations

Winnipeg : Women's Initiative, 1989. 55 p.
MICROLOG 89-04620 1 fiche

The Women's Initiative was a 5-month consultation process that heard from 750 women in 24 communities, received over 70 briefs and held 60 meetings. The Initiative focused on 2 key areas: programs and services related to violence against women and their children; and programs and services that focus on economic supports and women's economic development. This report is a synthesis of all that was heard and experienced.
MS PR SA

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations

Winnipeg : Women's Initiative, 1989. 126 p.
MICROLOG 89-04622 2 fiche

The Initiative was developed to focus on 2 areas in particular: abuse to women and children, and economic development and supports. In the abuse area existing programs and services, as well as the need for new initiatives, were examined. The issue of women's economic development and supports included all services and programs which contribute to women's economic equality. A 4-person consulting committee was appointed to travel throughout the province and conduct informal, workshop-style meetings to determine the effectiveness of programs and services for women. The summaries which encompass this report are based on discussions that took place as part of the consultations, and represent the views of those who participated.
MS PR SA

Women, paid-unpaid work, and stress : new directions for research

by G.S. Lowe. Ottawa : Canadian Advisory Council on the Status of Women, 1989. i, 74 p. Bibliogr. (Background paper ; no. 1989-1) French ed. (*Le Travail des femmes...*) : 89-02512/2. ISBN 0-662-16829-1
MICROLOG 89-02511 1 fiche

The media have heightened public awareness of the high personal and social costs of stress, yet major gaps remain in the understanding of work stress. One of the most serious limitations of published research is its focus on males; much of it fails to include gender as a key variable. This report presents an overview of recent literature on women, work and stress, highlighting current and emerging issues in this area, evaluating whether women's needs and concerns have been addressed, suggesting how they might be better addressed in future research, and examining the link between stress reduction and child care, employment equity, parental leave, and other public policies designed to achieve greater

social and economic equality between men and women.
CA CI HE LA SA

Wood defect and density studies of living trees, I : field guide

by G. Laflamme, J.P. Meades and G. Eagen. St. John's : Government of Canada, Canadian Forestry Service, Newfoundland Forestry Centre, 1977. 38 p. : ill. (Information report ; N-X-148) ISSN 0704-7657
MICROLOG 89-00166 1 fiche

Field guide providing specific instructions for measuring wood defect and density in living trees for the intensive forest cull survey now in progress in Newfoundland-Labrador, replacing an earlier manual (1974).

● AP CA FO SC

Wood Energy Symposium : proceedings

Wood Energy Symposium (1988 : Fredericton, N.B.). Fredericton : Dept. of Natural Resources and Energy, 1988. 210 p. : ill. Bibliogr.
MICROLOG 89-02885 3 fiche

Proceedings of the symposium, covering the use of wood as a renewable energy source, wood chip combustion systems in the Atlantic region; socio-economic benefits; forest management implications; financing; a case history of the Chapleau wood waste co-generation plant; research and development in wood harvesting and energy; emissions; small/medium fuelwood chipping; and fuel handling systems for wood-heating plants. A list of participants is included.
AP CA EN FO PR SC

Wood preservative residues in soil : Prendville Wood Preservers Ltd., Neepawa, Manitoba, 1985

by S.F. Phillips, D.L. Wotton and D.B. McEachern. Winnipeg : Dept. of Environment and Workplace Safety and Health, Terrestrial Standards and Studies, 1989. iii, 19 p. : ill. Bibliogr. (Report ; no. 89-1)
MICROLOG 89-04774 1 fiche

Prendville Wood Preservers Ltd. has operated a post and lumber treatment plant at Neepawa, Manitoba since 1979. The process involves pressure treatment of the wood with CCA, a water-based solution of chromated copper arsenate. Soils were sampled at 31 locations on the property and one background location at 0-5 cm and at 5-10 cm in 1985 to determine the distribution of copper, chromium, and arsenic.
EV FO MS PR SC

Wood-Fired Boiler Workshop : proceedings

Wood-Fired Boiler Workshop (1987 : Newcastle, N.B.). S.I. : Canada-New Brunswick Conservation and Alternative Energy Agreement, 1987. 68 p. : ill.
MICROLOG 89-02879 1 fiche

Summary of discussions on the technical aspects of wood-fired boilers, centering on boilers, fuel, storage conveying, combustion chamber, ash, and controls; and visits to Brookdale Nurseries Ltd., Miramichi Pulp and Paper Inc. sawmill, Hotel Dieu Hospital, and the New Brunswick Power Generating Station. A list of participants and the papers presented are also included.

● AP CA EN PS SC

Wood-frame construction problems

Ottawa : Canada Mortgage and Housing Corporation, 1988. iv, 35 p. Bibliogr. (Builders' series)
MICROLOG 89-05660 1 fiche

Guide to problems in the construction of wood frame houses, including moisture problems, floor framing, wall framing, and roof framing.

Common problems are listed, with causes and solutions, including extensive diagrams.
CA PL SC

Woodlot licence study

by J.M. Bakewell. Victoria : Ministry of Forests and Lands, 1988. 72 p. : ill. *Bakewell recommendations and forest service responses (23 p.) laid in.*
MICROLOG 89-05271 2 fiche

Report of a study commissioned in February 1988 to assess the responsibilities, costs and opportunities for woodlot licences and provide a comparison with other small business licences and major licences; and to assess the application of comparative value pricing to woodlot licences compared with other licences. Information was obtained from the provincial government, woodlot associations, Indian Bands, and various documents on forest policy, regulations, forest management, and stumpage appraisals.
AG BC PR SC

Word for word : being a baseline study of the economic and cultural impact of the business of writing in Alberta

by A.P. Schroeder. Edmonton : Alberta Culture and Multiculturalism, Writers' Guild of Alberta, 1988. 260 p.
MICROLOG 89-01770 3 fiche

While representing less than a quarter of Alberta's statistical writing force, it has been Alberta's freelance writers who have been responsible for most books published, plays and film/video scripts produced, periodical journalism, and much of the educational material used in Alberta by Albertans. This report is a broad survey of the province's published freelance authors, including freelance playwrights and scriptwriters whose works have been professionally produced, and whose writing income is of a non-salaried nature. It presents a market report with indicators on the size of the province's different writing market sector, each sector's current rates of pay and its operating guidelines, in order to highlight both market constrictions and opportunities. Also surveyed are writers as to their sense of why Alberta writers write, what they write, the amount of cultural support and activity they enjoy and produce, the economics and politics of their profession and their relations with government and related cultural agencies.
AL CI CU PR

A Workbook for biomass gasifier sampling and analysis

Techwest Enterprises Ltd. Ottawa : Canadian Forestry Service, 1983. vi, 216 p. : ill. *ENFOR Project C-172.*
MICROLOG 89-05620 3 fiche

Biomass gasifiers convert cellulosic solids to a gas which can be burned directly as a fuel, or can be converted to other products such as methanol and industrial chemicals. This workbook provides a methodology for obtaining an accurate sample of the raw producer gas; measuring the total flow rate of the gas streams entering and leaving the gasifier system; recovering and analyzing the components of the product stream for mass concentration, elemental composition and calorific value, using these data to calculate mass balances, energy balances, net conversion efficiency and gross conversion efficiency; analyzing the aqueous condensate for phenolics, organic acids, alcohols and other components; and modifying a commercial high volume stack sampler to enable it to sample the hot gases and tarry residues.
• CA EN FO PS SC

Workbook on water

Winnipeg : The Province, 1988. 20 p. : ill., maps. *Supplement (4 p.) laid in. On cover:*

Land and water strategy : the process begins.

MICROLOG 89-03484 1 fiche

Examines land and water strategies; water policies; water quality conservation; use and allocation; the water management infrastructure; flooding; and drainage. Includes a glossary.
MS NR PR SC

Workers Compensation Board, Manitoba : Annual report 1987

Winnipeg : The Board, 1988. 53 p. : ill. *CSI 42183.001.*
MICROLOG 89-00120 1 fiche

The Workers Compensation Board is responsible for providing compensation benefits to workers who, as a result of their employment, are injured or contract an industrial disease. This annual report presents the year in review, projections for 1988, an organizational chart, departmental information, adjudication and appeals, file access, the satellite facility, financial information, and statistical information.
LA MS PR ST

Workers' Compensation Board - Alberta : Annual report 1988

Edmonton : The Board, 1989. 39 p. : ill. *CSI 35201.001.*
MICROLOG 89-05165 1 fiche

The Board's main objective is to maintain the basic principles of workers' compensation by providing qualified claimants with proper benefit entitlement. The annual report includes data on claims handled during the year, benefits paid and administrative activities. Includes profiles of Board members and financial statements.
AL LA PR ST

Workers' Compensation Board of British Columbia : Annual report 1988

Victoria : The Board, 1989. 36 p. : ill. *CSI 38161.001.*
MICROLOG 89-04167 1 fiche

The annual report explains the mandate of the Board's departments including occupational safety and health, compensation and medical services, financial services and administrative services. Includes financial statements in which are incorporated data on claims for the year.
BC LA PR

Workers' Compensation Board of Nova Scotia : Annual report 1987

Halifax : The Board, 1988. 27 p. : ill. *CSI 52131.001.*
MICROLOG 89-01687 1 fiche

The Board provides financial services, vocational rehabilitation services and medical benefits on behalf of employers to workers and or dependents in a mutual accident insurance program. The annual report reviews programs and services offered with data on caseloads for the year in vocational rehabilitation services and claims. Includes financial statements.
AP LA PR ST

Working for you at Queen's Park : AMO policy guidelines and reports

Association of Municipalities of Ontario. Toronto : The Association, 1988. i, 52 p.
MICROLOG 89-05655 1 fiche

Provides the Association's policy guidelines; its reports to government 1987-1988 including summaries of policy briefs and intergovernmental dialogue; and projections for future activities.
MU ON PA

Working in a standing position

by A. Drewczynski. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. ii, 6 p. ISBN 0-660-12963-9
MICROLOG 89-00348 1 fiche

Summary of information on the problem of standing while working, the health hazards involved, and methods of amelioration in the workplace, the job itself, and work practices. Guidelines are given for proper standing and sitting postures and placement of work areas, as well as proper footwear and floor areas.
• CA HE LA SC

Working life and unemployment tables for males and females, Canada, 1981

by P. Smith. Edmonton : University of Alberta, Dept. of Sociology, 1988. 49 p. : ill. Bibliogr. (Research discussion paper ; no. 55) ISSN 0317-2473
MICROLOG 89-01599 1 fiche

This paper provides working-life and unemployment tables for Canadian males and females for 1981. The modified method used in calculating the labour force participation rates is based on the number of weeks worked per person and aimed to capture all persons who participate in the production of goods and services. Includes analysis by marital status. Also includes methodology.
• CA LA

Working together to manage change

report of the Business-Labour Task Force on Adjustment. Ottawa : Canadian Labour Market and Productivity Centre, 1989. iv, 16, v, 19 p. *Bilingual (Travaillons ensemble à...).*
MICROLOG 89-02495 1 fiche

Report of the Task Force, reviewing the trends that will shape the labour market to 2000, and identifying how business and labour can better work together to accommodate these trends. The report covers the changing world economic environment: the labour market, including the aging of workers, the increasing participation of women, and the growth of small business; and presents some policies for managing this change.
CA LA

Workplace Innovation Centre (Manitoba) : Annual report 1987-88

Winnipeg : The Centre, 1988. 11 p. *CSI 42200.001.*
MICROLOG 89-00818 1 fiche

The Centre promotes the collaborative approach between management and employee groups in addressing the human dimensions surrounding the introduction of new systems and technology into the workplace. It also provides education, consultation, and research services to organizations within the province. This annual report presents general information on the Centre together with financial statements.
CO LA MS PR

Workplace noise and noise measurement : a basic guide

Andrea M. Sass-Kortsak ; with assistance from Bhawani Pathak and Susan Cooper. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1988. ii, 18 p. : ill. ISBN 0-660-12947-7
MICROLOG 89-02860 1 fiche

Basic information on workplace noise and basic measurement techniques, including a definition of noise, exposure guidelines/standards, and methods of measurement.
• CA LA SC

Workshop on Aspen Pulp, Paper and Chemicals : proceedings

Al Wong and Ted Szabo, editors. S.L. : Canada-Alberta Forest Resource Development Agreement, 1987. ix, 230 p. : ill. Bibliogr. *CSI 22249.201.* ISBN 0-662-15944-6
MICROLOG 89-01396 3 fiche

Papers presented at the workshop, dealing with the processes related to aspen pulp, paper and

chemicals, and the identification of needs and opportunities for future research, development and investment in support of primary and value-added products from the Alberta aspen-poplar resource particularly. Coverage includes, aspen utilization in Canada and Alberta's resources; pitch control; mill experience; various types of pulping; papermaking properties, and aspen-based chemicals.
AL CA FO SC ST

Workshop on Wood-Plastic Composites : proceedings

B.W. Karaim and T. Szabo, editors. S.I. : Canada-Alberta Forest Resource Development Agreement, 1988. i, 60 p. : ill. Bibliogr. ISBN 0-662-16137-8
MICROLOG 89-01405 1 fiche

Workshop examining the possibilities of integrating the province's aspen-poplar untapped forest resources and their petroleum resources, leading to the manufacture of wood/plastic composites. Coverage includes opportunities of treating wood products with vinyl monomer; use of wood fibers in thermoplastic composites; advanced wood fiber composites; and current research and development at the Alberta Research Council.
AL CA FO SC

World agricultural changes : implications for Canada

by J.C. Gilson. Toronto : C.D. Howe Institute, 1989. x, 219 p. : ill. Bibliogr. (Policy study ; no. 7) ISSN 0832-7912 ISBN 0-88806-233-8
MICROLOG 89-04263 3 fiche

This document examines the prospects for food demand, supply, and trade in the 1990s, national agricultural policies in both the developed and the developing countries and their implications for trade; the impact of the Canada-U.S. Free Trade Agreement on Canadian agriculture; and the progress being made toward liberalized agricultural trade in the Uruguay Round.
• AG CA CI CO SC

Writing local history

Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, Provincial Archives of Alberta, 1987. iii, 34 p. : ill. Bibliogr.
MICROLOG 89-04829 1 fiche

The purpose of this publication is to help amateurs in researching, writing and publishing local history. It emphasizes that the local story often reflects a wider trend and that the nation's history itself is in part the sum total of local history. It describes the 'tools of the trade' and demonstrates how they may best be used.
AL CU PR

Writing Saskatchewan : 20 critical essays

edited by Kenneth G. Probert. Regina : University of Regina, Canadian Plains Research Center, 1989. xiv, 183 p. (Canadian plains proceedings ; no. 20) ISSN 0317-6401 ISBN 0-88977-055-7
MICROLOG 89-05595 3 fiche (Available on fiche only)

To mark the Saskatchewan School of the Arts' twentieth year, a symposium on Saskatchewan writing was held at the School June 18 to 21, 1987. The essays in this volume are edited versions of twenty of the papers presented that weekend.
CU MS PR

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.

by K. Broersma, A.R. Yee and E.D. Pickering.

Ottawa Agriculture Canada, Research Branch, 1989. vi, 46 p. : ill. Bibliogr. (Technical bulletin ; 1989-2E) ISBN 0-662-16680-9
MICROLOG 89-03839 1 fiche

Determining the response of plants to applied fertilizer is one way to obtain a better understanding of the soil nutrient requirements. During 1975-80, soil fertility and crop response research was conducted on grass-legume stands to collect more local information on plant response to various rates and times of nitrogen, phosphorus, potassium, and the minor elements boron, copper, zinc, and molybdenum. Field trials were conducted on 3 different soil types in central British Columbia (Smithers Doughty clay, Smithers Driftwood loam, and Prince George Pineview clay) using increasing nitrogen fertilizer rates, single vs. split nitrogen fertilizer applications, and a minus fertilizer trial.
• AG BC CA SC

York (Ont. : Regional municipality) : Annual financial report 1988

York, Ont. : The Municipality, 1989. 23 p. CSI 89184.001.
MICROLOG 89-05109 1 fiche

Presents consolidated balance sheet; statement of operations; notes to the financial statements, report on trust funds; financial information return; and analyses of revenue fund revenues, upper tier requisitions and direct charges, current revenue for specific functions, revenue fund expenditures, capital operations, capital grants and own expenditures, net long-term liabilities and commitments, and consolidated year end balances.
MU ON PA

York Regional Police Force : Annual report 1988

Newmarket, Ont. : The Force, 1989. 32 p. : ill. CSI 89197.001.
MICROLOG 89-05727 1 fiche

This annual report provides information on operations, support services, administration, the executive branch, the intelligence branch, and force presentations and awards. It also includes general and incident information, data on fatalities, a training summary, and a list of those receiving medals for service.
JU MU ON ST

Yorkton-Melville Health Region (Sask.) : Annual review 1988

Yorkton, Sask. : The Region, 1989. 81 p. : ill. CSI 72209.001.
MICROLOG 89-03892 1 fiche

This annual review presents the philosophy and goal of the Health Region, a report from the medical Health Officer, information on vital statistics and communicable diseases, and individual reviews of the various health services in the region.
HE MS MU PR SA ST

The Young Offenders Act -- Rev.

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1988. 20 p. Bibliogr. (Current issue review ; 86-13E) French ed. (*La Loi sur les jeunes...*) on the same fiche. ISBN 0-660-13190-0
MICROLOG 89-05425 1 fiche

This review summarizes the principal elements of the Young Offenders Act, noting, where appropriate, significant differences between it and the Juvenile Delinquents Act which it replaced. It also deals briefly with those areas of the Act which have become controversial or which are said to be in need of reform.
CA JU SA

Youth Council of New Brunswick : Annual report 1987-88

Fredericton : The Council, 1988. 36, 41 p. Bilingual. CSI 46151.001.
MICROLOG 89-01593 1 fiche

The Council is an instrument through which youth can voice their concerns to the provincial government and the public issues in the following general areas: employment, education, health, recreation, drug and alcohol abuse, and justice. The document includes information on Council members, staff and recommendations on the general areas of its mandate as recorded from the Council's public meetings held from April 1987 through to March 1988 throughout the province. Includes financial statements.
AP PR SA

Yukon 2000 : building the future

see Yukon development strategy : fall conference report

Yukon development strategy : fall conference report

Yukon 2000 (1986 : Whitehorse, Yukon). Whitehorse : The Province, 1986. 28 p. On cover: *Yukon 2000 : building the future*. MICROLOG 89-03923 1 fiche

This booklet contains the collected results of the Yukon 2000 fall conference. It also updates delegates on how the Yukon development strategy expects to proceed as the next important phases of the process unfold. The purpose of the conference was to review the work done to date and discuss options. This report mirrors the format of the conference. The information, which was provided by facilitators on overheads, is divided into workshops, and the workshops in turn divided by topic.
NO PA PR

Yukon energy statistics : a research paper

Whitehorse : Yukon Executive Council Office, Bureau of Statistics, 1988. 62 p. CSI 79107.203.
MICROLOG 89-03864 1 fiche

Data relating to electricity and petroleum consumption in the Yukon, derived from provincial sources, the National Energy Board, Statistics Canada, and private and public companies, current as of October 1988. Part A provides a comprehensive look at electricity data in the territory ranging from plant operations to electricity prices. Part B focuses on petroleum products and time series data provided at the product level, but not by sector.
EN NO PR SC ST

Yukon exploration, 1987

Whitehorse : Indian and Northern Affairs Canada, Yukon Region, Northern Affairs Program, Mineral Resources Directorate, Exploration and Geological Services Division, 1988. 364 p. : ill., maps. Bibliogr. CSI 21113.011. ISBN 0-660-13032-7
MICROLOG 89-01882 4 fiche

Data on the geology of Yukon mineral deposits and mineral districts under active investigation. The reports are summaries of exploration work done in Yukon mainly during 1986 and 1987 by mineral exploration companies. Some previously undocumented work is also included. This volume follows earlier annual Mineral Industry Reports for Yukon.
NO NR PR SC ST

Yukon income statistics, 1982 to 1986

Whitehorse : Yukon Executive Council Office, Bureau of Statistics, 1988. 22 p. At head of

title. Research paper CSI 79107.205
MICROLOG 89-00041 1 fiche

This is the second release of the research paper Yukon Income Statistics. Data presented is generated by Statistics Canada and is derived from Revenue Canada individual tax records. This publication is a labour force income profile. Sources of income presented include total income, employment income, unemployment insurance benefits, self-employment income and labour force income. Data is presented at the community level and at the subdivision level within Whitehorse. Data from the 1986 tax year is the most current available.
CO LA NO PR ST

Yukon Liquor Corporation : Annual report 1987-88

Whitehorse : The Corporation, 1988. 19 p. CSI 79100.001.
MICROLOG 89-00810 1 fiche

The Corporation regulates the importing, distribution and retailing of all alcoholic beverages within the requirements of the Liquor Act and attendant regulations. It is also responsible for issuance, cancellation, and suspension of all liquor licences, enforcement of the Act, inspections and all other matters relating to control of the sale of liquor. This annual report presents financial statements, together with general information on the Corporation and its activities.
CO NO PA PR ST

Yukon student profile : a research paper

Whitehorse : Executive Council Office, Bureau of Statistics, 1989. 33 p. CSI 79107.210.
MICROLOG 89-04729 1 fiche

Includes general Yukon enrolment statistics; student enrolment by schools; student enrolment by grade division; and student enrolment by type of school.
ED NO PR ST

Yukon Territory. Dept. of Health and Human Resources : Annual report 1987-88

Whitehorse : The Dept., 1988. 26 p. : ill. CSI 78103.001.
MICROLOG 89-05721 1 fiche

This annual report reviews the activities of Health Services, Social Services, and Community and Family Services. It also discusses policy and administration matters.
HE NO PR ST

Yukon Territory. Dept. of Justice : Biennial report 1986-87, 1987-88

Whitehorse : The Dept., 1988. 42 p. : ill. CSI 78104.001.
MICROLOG 89-01527 1 fiche

The mandate of the Department is to ensure the legal rights and responsibilities of citizens of the Yukon. This report covers the legal services branch, the court services branch, policing services, corrections, consumer, corporate and labour affairs, finance and administration, policy and planning, cost-shared agreements, and justice public accounts.
JU NO PR ST

Yukon Territory. Public Schools Branch : Annual report 1987-88

Whitehorse : The Branch, 1988. 23 p. : ill. CSI 79110.001.
MICROLOG 89-02770 1 fiche

The Public Schools Branch provides elementary and secondary education for students enrolled in ten urban and fifteen rural schools in the Yukon. The annual report reviews programs of the Yukon Native Languages Centre as well as public school enrolment, by grade, pupil/teacher ratios, teacher complement and

salaries, and teacher qualifications. Also contains financial data on operating and capital expenditures.
ED NO PR ST

Yukon Territory : Annual report 1987-88

Whitehorse : The Territory, 1988. 35 p. : ill. CSI 79103.001. ISSN 0832-6185
MICROLOG 89-04931 1 fiche

The annual report reviews by department and major associated agency (including the Women's Directorate, Workers' Compensation, Liquor Corporation) principal activities undertaken during the year. Includes selected data on financial performance and general financial statements for all departments.
CO NO PA PR ST

Yukon visitor exit survey, 1987

Whitehorse : Bureau of Statistics, 1987. 2 v. : ill., maps. Contents: Vol. 1 : Visitors to the Yukon : basic information -- vol. 2 : Survey design and methodology. Executive summary (12 p.) laid in. CSI 79107.003.
MICROLOG 89-06423 4 fiche

This survey provides detailed information regarding travel parties visiting the Yukon during the survey period. It contains specific information regarding the number of visiting parties, the number of visitors within the visiting parties, the origin of visiting parties, the length of stay, details of the pathways taken and the areas visited, sources of Yukon tourist information, and trip expenditures.
CO CU NO PR ST

Zero counts in fish entrainment surveys

by S.A. Bartlett. Toronto : Ontario Hydro, Research Division, 1989. 13 p. Bibliogr. (Report : no. 89-178-K)
MICROLOG 89-06317 1 fiche

Fish entrainment surveys are conducted at power plant intakes to assess the impact of such entrainment on fish stocks in the area. The usual method is to sample fish larvae and eggs flowing into the intake periodically during the larvae and egg seasons, anytime from early spring to fall. Often samples contain no larvae or eggs, leading to zero counts and large variation in the estimates of total entrainment obtained from the survey. A small study was carried out at Pickering NGS in 1988 to determine the causes of zero counts. This report presents the results of that study and speculates on the causes of the zero counts.
EN EV FI ON PR SC

Zinc nickel coatings for improved adherence and corrosion resistance

by B. Arseneault...et al. Boucherville, Que. : National Research Council Canada, Industrial Materials Research Institute, 1988. 19 p. : ill. Bibliogr.
MICROLOG 89-00586 1 fiche (Available on fiche only)

In-service plasma-sprayed ceramic coatings may spall catastrophically because corrosion products are developed at the coating-substrate interface. This work was aimed at developing zinc-nickel thermal-spray powders for cathodic protection of steel substrates. Powders were produced from zinc-30 wt% nickel alloy with a particle size distribution of 90-150 µm. A study of their spraying parameters on steel substrates was carried out. The performance of these zinc-nickel coatings was determined by subjecting plasma-sprayed alumina and chromia coatings with and without a zinc-nickel underlayer to aqueous corrosion for various periods of time according to the ASTM B117-85 test. The effect of degradation by corrosion was measured by the ASTM C633-79 procedure.
CA PS SC

Les Zones dénucléarisées

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 2 p. Bibliogr. (Fiche d'information : 5) L'éd. anglaise (Nuclear weapon-free...) sur la même fiche.
ISBN 0-662-95291-X
MICROLOG 89-04127 1 fiche

Brochure faisant le point sur les zones dénucléarisées, communément définies comme étant une région géographique où la fabrication, l'entretien, le déploiement, la mise à l'essai ou le transport d'armes nucléaires sont interdits.

• CA EX

NAME INDEX

INDEX DES NOMS

A.M. Birk Engineering

Tank-car internal shell explosion suppression system : preliminary thermal feasibility study. MICROLOG 89-06054 2 fiche

A.R.A. Consultants Ltd.

Speculation : perceptions and analysis of house prices in Metropolitan Toronto. MICROLOG 89-04845 2 fiche

Speculation : perceptions and analysis of house prices in Metropolitan Toronto, vol. II. MICROLOG 89-05339 2 fiche

A.T. Hansen Consulting Services

Analysis of costs and benefits of installing fire sprinklers in houses. MICROLOG 89-04271 1 fiche

Abbey-Livingston, D.

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche

Abbott, S.A.

Annual review of activities : project résumés, 1988. MICROLOG 89-01279 3 fiche

Abdelnour, R.

The Testing of the 1:8 scale model of the R-class in level ice. MICROLOG 89-06224 2 fiche

Abouguendia, Z.M.

An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report. MICROLOG 89-00026 1 fiche

Response of wheat, canola, and alfalfa to simulated acidic precipitation. MICROLOG 89-00334 1 fiche

Abramovitch, R.

An Overview of rural child care needs and preferences. MICROLOG 89-04420 1 fiche

Acadia University. Institute

Development of hydrodynamic model in Cumberland Basin for tidal power applications : final report. MICROLOG 89-05994 2 fiche

Accord Canada-Manitoba au sujet de la récréation et de la conservation du couloir de la rivière Rouge

Rapport annuel 1985-86. MICROLOG 89-00813 1 fiche

Rapport annuel 1986-87. MICROLOG 89-00817 1 fiche

Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill

Rapport sommaire : Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill. MICROLOG 89-00509 1 fiche

Achanfuo-Yeboah, D.

Contraceptive use in Africa. MICROLOG 89-01429 1 fiche

Acid Deposition Research Program (Alta.)

Alberta Government/Industry Acid Deposition Research Program : final report. MICROLOG 89-04246 1 fiche

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Acid Forming Emissions in Alberta and their Ecological Effects Symposium-Workshop (2d : 1986 : Calgary, Alta.)

Atmospheric measurements, monitoring, and modelling of acid forming emissions. MICROLOG 89-04832 1 fiche

Acid Precipitation in Ontario Study

Annual program report 1987-88. MICROLOG 89-01646 1 fiche

Acres International Limited

Come-By-Chance refinery : site remediation. MICROLOG 89-02740 2 fiche

The Evaluation of zeolite and sodium hydroxide chemical heat pumps : final report. MICROLOG 89-06222 1 fiche

Review of waste exchange programs : final report. MICROLOG 89-04228 3 fiche

Water supply constraints to energy development, phase VII : summary report, 1988. MICROLOG 89-06172 2 fiche

Water supply constraints to energy development, phase VII : user's manual. MICROLOG 89-00643 5 fiche

Action Consulting

Towards more appropriate health care for Toronto's homeless. MICROLOG 89-05676 1 fiche

Acton, M.D.

Report on the terms of reference respecting the inquiry into certain aspects of the Surface Rights Acquisition and Compensation Act and the Board of Arbitration for the province of Saskatchewan. MICROLOG 89-01458 1 fiche

Adams, D.M.

Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada. MICROLOG 89-02075 2 fiche

Adams, J.

Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87. MICROLOG 89-02393 1 fiche

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Adams, O.B.

Overview of dissemination and analytical activities of the Canada Health Survey, and survey of more recent health survey applications. MICROLOG 89-03711 1 fiche

Adams, R.J.

Heat pump technologies for industrial applications. MICROLOG 89-02642 1 fiche

Addiction Research Foundation (Ont.)

Alcohol use across the life course : a critical review of 70 years of international longitudinal research. MICROLOG 89-00960 2 fiche

Annual report 1986-87. MICROLOG 89-02900 1 fiche

Addiction Services of Prince Edward Island

Annual report 1987-88. MICROLOG 89-02751 1 fiche

Adebayo, A.

Male attitudes toward abortion : an analysis of urban survey data. MICROLOG 89-01433 1 fiche

ADI Limited

Aggregate market study for New Brunswick and Nova Scotia, volume I : final report. MICROLOG 89-00415 2 fiche

Aggregate market study for New Brunswick and Nova Scotia, volume I : final report : appendices. MICROLOG 89-00416 2 fiche

Aggregate market study for New Brunswick and Nova Scotia, volume II : future market conditions. MICROLOG 89-00417 1 fiche

Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

New Brunswick solid waste transportation study : final report. MICROLOG 89-05747 3 fiche

Adkinson and Associates

PV hybrid residential power generating system : final report. MICROLOG 89-05642 2 fiche

Adler, H.J.

Projet-pilote de raccordement micro-macro pour le secteurs des ménages au Canada, 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households. MICROLOG 89-02383 1 fiche

Administration de pilotage de l'Atlantique (Canada)

Rapport annuel 1986. MICROLOG 89-06418 1 fiche

Administration de pilotage des Laurentides (Canada)

Rapport annuel 1988. MICROLOG 89-05498 1 fiche

Administration du pétrole et du gaz des terres du Canada

Rapport annuel 1988. MICROLOG 89-04905
1 fiche

ADS associés ltée

Rapport d'étude sur l'implantation de la technologie photovoltaïque à l'intérieur du gouvernement fédéral. MICROLOG 89-05651
1 fiche

Advanced Membranes Inc.

Exploratory study on pervaporation membranes for removal of water from water-crude oil emulsions : final report. MICROLOG 89-05126
1 fiche

Advanced Technology Training Centre (Sask.)

Annual report 1987-88. MICROLOG 89-05001
1 fiche

Advisory Committee on Potatoes (Canada)

Potato crop : variety, weed and pest control recommendations for the Atlantic Provinces. 1989. MICROLOG 89-03888
1 fiche

Advisory Committee on the Structures of the Workers' Compensation System in British Columbia

Report and recommendations. MICROLOG 89-01047
1 fiche

Advisory Council on Adjustment (Canada)

Adjusting to win. MICROLOG 89-03509
5 fiche

AFE Engineering Ltd.

Comparative evaluation of hot water and steam distribution systems for district heating : final report. MICROLOG 89-01724
3 fiche

Agence canadienne de développement international

Budget des dépenses 1989-90, partie III : Agence canadienne de développement international. MICROLOG 89-03625
2 fiche

Rapport annuel 1987-88. MICROLOG 89-04549
4 fiche

Le Sahel : vers un nouvel équilibre : le plan d'action bilatéral canadien : deux ans plus tard. MICROLOG 89-04188
1 fiche

Agence de coopération culturelle et technique

L'Agence de coopération culturelle et technique vers de nouveaux défis. MICROLOG 89-04801
1 fiche

The Agency for Cultural and Technical Cooperation : meeting new challenges. MICROLOG 89-04801
1 fiche

Agence de foresterie du parc Algonquin (Ont.)

Rapport annuel 1987-88. MICROLOG 89-02319
1 fiche

Agence de la statistique du Nouveau-Brunswick

L'Economie au Nouveau-Brunswick, 1989 : rapport à l'Assemblée législative. MICROLOG 89-02759
1 fiche

Agence de promotion économique du Canada atlantique

Budget des dépenses 1989-90, partie III : Agence de promotion économique du Canada atlantique. MICROLOG 89-03569
1 fiche

Possibilité d'établir une usine d'éthanol à base de pommes de terre au Nouveau-Brunswick. MICROLOG 89-06377
1 fiche

Agence internationale de l'énergie

Examen de l'énergie au Nouveau-Brunswick. 1988. MICROLOG 89-05811
1 fiche

Agence québécoise de valorisation industrielle de la recherche

Rapport annuel 1987-88. MICROLOG 89-01661
1 fiche

Ages, A.

The Salinity intrusion in the Fraser River : time series of salinities, temperatures and currents. 1978, 1979. MICROLOG 89-00686
3 fiche

Agricultural Credit Corporation of Saskatchewan

Annual report 1987-88. MICROLOG 89-02795
1 fiche

Agricultural Development Corporation of Saskatchewan

Annual report 1988. MICROLOG 89-04994
1 fiche

Agricultural Outlook Conference (1989)

Agricultural Outlook 89. MICROLOG 89-03330
1 fiche

Agricultural Research Institute of Ontario

Annual report 1987-88. MICROLOG 89-03794
1 fiche

Agriculture Development Fund (Sask.)

Progress report 1987-88. MICROLOG 89-06144
1 fiche

Ahamad, B.

Modèle de projection des mouvements migratoires interprovinciaux globaux et par profession. MICROLOG 89-02943
1 fiche

A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation. MICROLOG 89-02904
1 fiche

Ahmad, A.

Microcomputer based software for lattice parameter calculations for tetragonal systems. MICROLOG 89-01631
1 fiche

Aho, C.M.

Bridging the gap : trade laws in the Canadian-U.S. negotiations. MICROLOG 89-04699
1 fiche

Air Pollution Control Association.

Annual Meeting (81st : 1988 : Dallas, Tx)

Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676
1 fiche

Air-Ins Inc.

Air permeance of building materials. MICROLOG 89-04270
3 fiche

Perméance des matériaux de construction à l'air : rapport succinct. MICROLOG 89-04410
1 fiche

Aita, D.

DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440
1 fiche

Aitken, W.R.O.

The Environment and the economy. MICROLOG 89-01048
1 fiche

Aker, C.

Basic principles of genetics for pork producers. MICROLOG 89-00629
1 fiche

Feeding and managing the growing and finishing pig. -- Rev. MICROLOG 89-00628
1 fiche

Alberta

1989-90 Capital Fund estimates. MICROLOG 89-04533
1 fiche

1989-90 government estimates. MICROLOG 89-04548
5 fiche

1989-90 government estimates and capital fund estimates : supplementary information, element details. MICROLOG 89-04531
2 fiche

Alberta plan for action for women : a proud history, a bright future. MICROLOG 89-06223
1 fiche

Alberta's strategy for the development and upgrading of heavy oil and oil sands resources. MICROLOG 89-01354
1 fiche

Inventory of agencies, boards and commissions. 1988. MICROLOG 89-01293
3 fiche

Language education policy for Alberta. MICROLOG 89-01462
1 fiche

OSLO an Alberta oil sands project : background papers. MICROLOG 89-01353
1 fiche

The OSLO Alberta oil sands project from Alberta's perspective. MICROLOG 89-01355
1 fiche

Statement of principles OSLO Alberta oil sands project. MICROLOG 89-01351
1 fiche

Alberta. Advisory Committee on Heavy Oil and Oil Sands Development

Annual report 1988. MICROLOG 89-05199
1 fiche

Alberta. Advisory Council on Women's Issues

Alberta Advisory Council on Women's Issues : recommendations. MICROLOG 89-05586
1 fiche

Annual report 1987-88. MICROLOG 89-03424
1 fiche

Discussion paper on new reproductive technologies : medical, legal, and ethical implications. MICROLOG 89-00379
1 fiche

Recommendations to the Government of Alberta on the Maintenance Enforcement Program. MICROLOG 89-01774
1 fiche

Alberta. Air Quality Control Branch

An Assessment of the ambient air quality in the Nose Creek District of Calgary. MICROLOG 89-04833
1 fiche

Alberta. Alberta Advanced Education

Alberta directory of adult basic education and English as a second language programs. MICROLOG 89-01288
2 fiche

Alberta health and social service education programs inventory, 1983-88. MICROLOG 89-02689
2 fiche

Annual report 1987-88. MICROLOG 89-03419
1 fiche

Guide to post-secondary programs for 1. students with disabilities ; 2. special education/rehabilitation personnel. MICROLOG 89-03927
1 fiche

Statistical report, 1986-87. MICROLOG 89-03777
3 fiche

Alberta. Alberta Advanced Education. Program Coordination Branch

Students of native ancestry : enrolments, programs and support services in Alberta

public post-secondary institutions. MICROLOG 89-03552 2 fiche

Alberta. Alberta Agriculture

Agricultural land base monitoring study, 1982-1985. MICROLOG 89-05695 1 fiche

Agriculture statistics yearbook, 1987. MICROLOG 89-01717 2 fiche

Alberta vegetable production guide for commercial growers, 1989-90. MICROLOG 89-03423 2 fiche

Alberta's agricultural processing industry directory. MICROLOG 89-01870 1 fiche

Annual report 1987-88. MICROLOG 89-03418 2 fiche

Control of rabbits and hares. MICROLOG 89-00603 1 fiche

Dugouts for farm water supplies. -- Rev. MICROLOG 89-04376 1 fiche

Fertilizer sales statistics for Alberta and western Canada. MICROLOG 89-05807 1 fiche

Field pea production manual : northern and central regions, 1989. MICROLOG 89-03875 1 fiche

Health management of replacement dairy heifers. MICROLOG 89-04368 1 fiche

Identification systems for beef cattle. MICROLOG 89-00604 1 fiche

Infectious pinkeye of cattle. -- Rev. MICROLOG 89-00522 1 fiche

On farm grain handling and storage layouts. MICROLOG 89-03464 1 fiche

Plastic pipe for farm water distribution. -- Rev. MICROLOG 89-04375 1 fiche

Russian wheat aphid. -- Rev. MICROLOG 89-04379 1 fiche

Soil quality criteria relative to disturbance and reclamation. -- Rev. MICROLOG 89-05697 1 fiche

Surface rights in Alberta. -- Rev. MICROLOG 89-00372 1 fiche

Varietal description of Robert spring oat. MICROLOG 89-04367 1 fiche

Alberta. Alberta Agriculture. Production and Resource Economics Branch

Statutory grain freight rates from Alberta to Vancouver/Prince Rupert and Thunder Bay, 1988-89. MICROLOG 89-03421 1 fiche

Alberta. Alberta Agriculture. Production Economics Branch

Agriculture real estate values in Alberta, 1988. MICROLOG 89-05098 1 fiche

A Cost analysis of egg production in Alberta, 1987. MICROLOG 89-03422 1 fiche

Economics of cow-calf production in Alberta. MICROLOG 89-01505 1 fiche

Economics of milk production in Alberta, 1987 : volume 47 MICROLOG 89-00659 1 fiche

Economics of milk production in Alberta, 1988 : volume 48 MICROLOG 89-05209 1 fiche

The Economics of production and marketing of greenhouse crops in Alberta, 1988. MICROLOG 89-01153 1 fiche

Alberta. Alberta Agriculture. Statistics Branch

Agricultural statistics fact sheet, 1987. MICROLOG 89-00502 1 fiche

Custom rates survey : crop and pastureland lease and rental, 1989. MICROLOG 89-05221 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988. MICROLOG 89-01679 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989. MICROLOG 89-05225 1 fiche

Custom rates survey : grain harvesting operations, 1988. MICROLOG 89-01499 1 fiche

Custom rates survey : haymaking and silage making operations, 1988. MICROLOG 89-01502 1 fiche

Custom rates survey : land clearing and breaking operations, 1988. MICROLOG 89-01500 1 fiche

Custom rates survey : livestock operations, 1988. MICROLOG 89-02207 1 fiche

Custom rates survey : tillage operations, 1988. MICROLOG 89-01501 1 fiche

Market margins. MICROLOG 89-05329 1 fiche

Alberta. Alberta Attorney General

Annual review 1985. MICROLOG 89-01711 1 fiche

The Report of the Task Force on Legal Aid. MICROLOG 89-05692 1 fiche

Alberta. Alberta Career Development and Employment

Alberta's apprenticeship and trade certification programs. MICROLOG 89-02219 1 fiche

Annual report 1987-88. MICROLOG 89-05096 1 fiche

Immigrant settlement in Alberta, 1987-88. MICROLOG 89-01461 1 fiche

Survey of Calgary employers expectations of job applicants. MICROLOG 89-04243 1 fiche

Alberta. Alberta Community and Occupational Health

Ergonomics : a bibliography of selected reference works. MICROLOG 89-04806 1 fiche

Health promotion programs in Alberta health units, 1987. MICROLOG 89-00380 1 fiche

Statistical report, 1986. MICROLOG 89-00505 1 fiche

Vital statistics annual review, 1987. MICROLOG 89-01900 1 fiche

Alberta. Alberta Consumer and Corporate Affairs

Annual report 1986. MICROLOG 89-03791 1 fiche

Annual report 1987-88. MICROLOG 89-05790 1 fiche

The Public Contributions Act : Annual report 1987. MICROLOG 89-03980 6 fiche

White paper respecting a Financial Consumers Act. MICROLOG 89-04793 1 fiche

Alberta. Alberta Culture and Multiculturalism

Alberta interlibrary loan and Zenith services manual of guidelines and instructions for public librarians. MICROLOG 89-04807 1 fiche

Annual report 1987-88. MICROLOG 89-03425 1 fiche

Directory of professional Alberta theatres. MICROLOG 89-01969 1 fiche

Geographical names manual. MICROLOG 89-04788 1 fiche

Looking ahead : toward partnership for cultural development in Alberta. MICROLOG 89-06188 1 fiche

Alberta. Alberta Economic Development

Equine manufacturing and service index. MICROLOG 89-01755 2 fiche

Alberta. Alberta Economic Development and Trade

Alberta international trade review, 1987. MICROLOG 89-01881 2 fiche

Alberta manufacturers index. MICROLOG 89-03205 5 fiche

Alberta training services index. MICROLOG 89-04245 1 fiche

Annual report 1987-88. MICROLOG 89-05216 1 fiche

Seizing the opportunity : Alberta business overview. MICROLOG 89-05686 1 fiche

Strategies for success : Alberta exporter's guide. MICROLOG 89-05693 1 fiche

Alberta. Alberta Education

Annual report 1987-88. MICROLOG 89-05164 1 fiche

Breaking new ground : skills of intelligence. MICROLOG 89-01054 3 fiche

Education in Alberta : facts and figures on schooling, 1988. MICROLOG 89-01157 1 fiche

Evaluation of community schools. MICROLOG 89-02414 2 fiche

An Examination of the statistics and reporting procedures used in the standardized testing program of the Edmonton Catholic Schools. MICROLOG 89-02162 1 fiche

Guide to education : senior high handbook, 1989-90. MICROLOG 89-03929 2 fiche

List of operating schools in Alberta : school year 1988-89. MICROLOG 89-02326 2 fiche

Perspectives on distance education. MICROLOG 89-02265 1 fiche

Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students. MICROLOG 89-02163 1 fiche

A Study of indoor air quality in Alberta schools. MICROLOG 89-04790 1 fiche

Alberta. Alberta Education. Planning and Policy Secretariat

Education and technology at the crossroads : choosing a new direction. MICROLOG 89-03357 3 fiche

Alberta. Alberta Education. Planning Secretariat

Alberta teacher supply and demand four-year forecast : school year 1988-89 through 1991-92 : technical report. MICROLOG 89-01147 1 fiche

Alberta. Alberta Education. Planning Services

Entrepreneurship in the Alberta curriculum : a monograph. MICROLOG 89-02254 2 fiche

Leadership and leadership development : a review and synthesis of contemporary thought. MICROLOG 89-02253 1 fiche

Alberta. Alberta Energy

Alberta's energy and mineral resources. MICROLOG 89-02077 1 fiche

Annual report 1987-88. MICROLOG 89-05163 1 fiche

Alberta. Alberta Environment

Annual report 1986-87. MICROLOG 89-04538 1 fiche

Atmospheric measurements, monitoring, and modelling of acid forming emissions. MICROLOG 89-04832 1 fiche

Baptiste Lake. MICROLOG 89-05682 1 fiche

Climate of Alberta with data for Yukon and Northwest Territories : report for 1986. MICROLOG 89-04827 1 fiche

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987. MICROLOG 89-02660 2 fiche

Dangerous goods spills in the province of Alberta. MICROLOG 89-04831 1 fiche

Environmental impact assessment : bleached kraft pulp mill : main report. MICROLOG 89-05961 7 fiche

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche

Jackfish Lake. MICROLOG 89-05684 1 fiche

Lac Ste. Anne. MICROLOG 89-06097 1 fiche

Oldman River Dam Local Advisory Committee report and recommendations to the Minister of the Environment. MICROLOG 89-01074 1 fiche

Pigeon Lake. MICROLOG 89-06096 1 fiche

Position paper on the control of chlorinated organic compounds. MICROLOG 89-04849 1 fiche

Programs and services for municipal governments. 1987-88. MICROLOG 89-01156 1 fiche

Programs and services for municipal governments. 1988-89. MICROLOG 89-01155 1 fiche

Winter water quality in the Athabasca River system. 1988 and 1989. MICROLOG 89-06310 3 fiche

Alberta. Alberta Environment. Planning Division

South Saskatchewan River Basin Planning Program : summary report. MICROLOG 89-03747 1 fiche

Water quality predictions for proposed Milk River Reservoir. MICROLOG 89-02229 2 fiche

Alberta. Alberta Environment. Research Management Division

Annual report 1985-86. MICROLOG 89-00504 1 fiche

Annual report 1986-87. MICROLOG 89-00503 1 fiche

Development and performance evaluation of an energy budget snowmelt model. MICROLOG 89-00368 1 fiche

The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol. MICROLOG 89-00366 1 fiche

Selection and application of an urban air quality model for Alberta. MICROLOG 89-00367 2 fiche

Alberta. Alberta Environment. Standards and Approvals Division

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River. I dissolved oxygen. MICROLOG 89-05982 2 fiche

Alberta. Alberta Federal and Intergovernmental Affairs

Annual report 1985. MICROLOG 89-01504 1 fiche

Annual report 1986. MICROLOG 89-01503 1 fiche

Annual report 1986-87. MICROLOG 89-04537 1 fiche

Annual report 1987-88. MICROLOG 89-05206 1 fiche

Alberta. Alberta Forestry, Lands and Wildlife

Annual report 1987-88. MICROLOG 89-05822 1 fiche

Eden Valley : local integrated resource plan. MICROLOG 89-04820 1 fiche

Forest succession and wildlife abundance following clear-cut logging in west-central Alberta. MICROLOG 89-04821 2 fiche

Ghost River sub-regional integrated resource plan. MICROLOG 89-05174 2 fiche

Maps Alberta : catalogue, 1989-90. MICROLOG 89-04826 1 fiche

Alberta. Alberta Forestry, Lands and Wildlife. Resource Evaluation and Planning Division

Sturgeon Lake-Puskwaskau East : sub-regional integrated resource plan. MICROLOG 89-01073 2 fiche

Alberta. Alberta Health

Mental health services in Alberta. MICROLOG 89-01773 1 fiche

Report on H2S toxicity. MICROLOG 89-02221 1 fiche

Statistical report. 1987. MICROLOG 89-01154 1 fiche

Alberta. Alberta Health. Management Support Services

Birth and death statistics by health units of Alberta. 1987. MICROLOG 89-01894 2 fiche

Population estimates and projections for health units of Alberta. 1986-1996. MICROLOG 89-03933 3 fiche

Alberta. Alberta Hospitals and Medical Care

Annual report 1987-88. MICROLOG 89-05204 1 fiche

Hospital care in Alberta : statistical supplement. 1985-86. MICROLOG 89-05220 1 fiche

Alberta. Alberta Labour. Electrical Protection Branch

Electrical accidents in Alberta. 1986-87 : statistics. MICROLOG 89-01891 1 fiche

Electrical accidents in Alberta. 1987-88 : statistics. MICROLOG 89-01892 1 fiche

Alberta. Alberta Labour. Planning and Research Branch

Negotiated working conditions in Alberta collective agreements. 1989. MICROLOG 89-03168 5 fiche

Alberta. Alberta Municipal Affairs

Annual report 1987-88. MICROLOG 89-05104 1 fiche

Exterior wall opening cover fittings for residential construction. MICROLOG 89-00617 1 fiche

A Trends guide for Vision 2020. MICROLOG 89-04253 2 fiche

Vision 2020 : a compendium of trends selected by agencies of the Alberta Government. MICROLOG 89-04252 2 fiche

Vision 2020 : a guide for public involvement. MICROLOG 89-04251 1 fiche

Vision 2020 : discussion guide with trends summary. MICROLOG 89-04255 1 fiche

Vision 2020 : the discussion guide in more detail. MICROLOG 89-04254 1 fiche

Alberta. Alberta Municipal Affairs. Planning Services Division. Planning Branch

Town of Lamont : employer survey, 1988. MICROLOG 89-01556 1 fiche

Town of Tofield general municipal plan, 1985. MICROLOG 89-01772 1 fiche

Alberta. Alberta Municipal Affairs. Planning Services Division. Research and Development Branch

Development incentives : the advantages and disadvantages of municipal financial and land use incentives. MICROLOG 89-00072 2 fiche

Alberta. Alberta Recreation and Parks

Annual report 1987-88. MICROLOG 89-05097 1 fiche

The Economic impact on communities hosting games : final report. MICROLOG 89-02488 1 fiche

Policy guidelines for hosting national-international sport and recreation events in Alberta. MICROLOG 89-04792 1 fiche

Alberta. Alberta Social Services

Annual report 1986-87. MICROLOG 89-01880 1 fiche

Annual report 1987-88. MICROLOG 89-05712 1 fiche

Information guide to the Child Welfare Act. MICROLOG 89-03737 4 fiche

Alberta. Alberta Technology, Research and Telecommunications

Scientific activities of the government of Alberta. 1986-87 overview. MICROLOG 89-03935 1 fiche

Alberta. Alberta Tourism

Annual report 1987-88. MICROLOG 89-04945 1 fiche

Alberta. Alberta Transportation and Utilities

Annual report 1987-88. MICROLOG 89-05218 2 fiche

Directory of services : motor transport services. MICROLOG 89-00397 1 fiche

Schedule of rental rates for construction equipment. 1989-90. MICROLOG 89-05193 2 fiche

Alberta. Alberta Treasury

Annual report 1985-86. MICROLOG 89-05202 1 fiche

Annual report 1987. MICROLOG 89-01658 1 fiche

Annual report 1987-88. MICROLOG 89-04111 1 fiche

Annual report 1987-88. MICROLOG 89-05998 1 fiche

Annual report 1987-88. MICROLOG 89-05999 1 fiche

Budget address, 1989. MICROLOG 89-04554 1 fiche

Economic and budget update, 1988-89. MICROLOG 89-01893 1 fiche

Legislative Assembly Pension Plan : Annual report 1986-87. MICROLOG 89-03790 1 fiche

Legislative Assembly Pension Plan : Annual report 1987-88. MICROLOG 89-06004 1 fiche

Public accounts, 1987-88. MICROLOG 89-01674 6 fiche

Supplementary information to the public accounts, 1987-88 : details of expenditure by payee. MICROLOG 89-03979 5 fiche

Alberta. Animal Health Division

Synopsis of the parasites of domesticated mammals of Canada. -- Rev. MICROLOG 89-00370 1 fiche

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals. MICROLOG 89-03465 1 fiche

Alberta. Animal Industry Division

Annual report 1987-88. MICROLOG 89-00196 2 fiche

Alberta. Apprenticeship and Industry Training Review Committee

Apprenticeship and Industry Training Review Committee final report. MICROLOG 89-01075 1 fiche

Alberta. Apprenticeship and Industry Training Review Committee. Advisory Panel

Apprenticeship and industry training review : comments of the Advisory Panel on the Review Committee final report. MICROLOG 89-01076 1 fiche

Alberta. Assessment and Placement Pilot Project Committee

Summary of the pilot project evaluation of the Alberta assessment and placement model for long-term care services. MICROLOG 89-05172 1 fiche

Alberta. Beef and Sheep Branch

The Beef cow-calf manual. MICROLOG 89-03889 2 fiche

Alberta. Bureau of Statistics

Alberta economic accounts, 1987. MICROLOG 89-02745 1 fiche

Population projections : Alberta census divisions, 1987-2001. MICROLOG 89-01007 1 fiche

Alberta. Chief Electoral Officer

Financial addendum to the report of the Chief Electoral Officer on the general election of the twenty-second legislative assembly Monday, March 20th, 1989. MICROLOG 89-05323 1 fiche

The Report of the Chief Electoral Officer on the 1988 general enumeration. MICROLOG 89-01472 1 fiche

The Report of the Chief Electoral Officer on the general election of the twenty-second Legislative Assembly, Monday, March 20th, 1989. MICROLOG 89-04734 4 fiche

The Report of the Chief Electoral Officer on the Stettler by-election held Tuesday, May 9, 1989. MICROLOG 89-05210 1 fiche

Alberta. Chief Medical Examiner

Annual review 1985. MICROLOG 89-01711 1 fiche

Alberta. Committee on Fair Dealing in Consumer Savings and Investments

A Blueprint for fairness : the report of the Committee on Fair Dealing in Consumer Savings and Investments. MICROLOG 89-01756 2 fiche

Alberta. County Act Review Committee

County Act review : final report. MICROLOG 89-03840 1 fiche

Alberta. Court of Queen's Bench

Final report of the Inspector, William E. Code, Q.C.. MICROLOG 89-05572 7 fiche

Alberta. Cultural Development Division. Library Services Branch

Alberta public library statistics, 1986. MICROLOG 89-01896 1 fiche

Alberta. Curriculum Support Branch

Distance Learning Project North. MICROLOG 89-00382 1 fiche

Students' physical growth : developmental framework, physical dimension. MICROLOG 89-02161 1 fiche

Alberta. Division des richesses historiques

L'Impact économique des centres d'intérêts axés sur le patrimoine en Alberta. MICROLOG 89-03349 1 fiche

Alberta. Earth Sciences Division

Guidelines for the application of municipal wastewater sludges to agricultural lands in Alberta. MICROLOG 89-04242 1 fiche

Alberta. Energy Resources Conservation Board

Reserves of coal, Province of Alberta. MICROLOG 89-03108 2 fiche

Alberta. Environmental Education Advisory Committee

EE2000 : environmental education for a sustainable future. MICROLOG 89-06088 1 fiche

Alberta. Environmental Protection Services

Guidelines for land treatment of industrial wastes. MICROLOG 89-01056 1 fiche

Hazardous waste storage guidelines. MICROLOG 89-01055 1 fiche

Alberta. Farm Business Management Branch

Agricultural software directory. MICROLOG 89-03973 1 fiche

Custom rates survey summary : a budget guide for 1989 custom rates. MICROLOG 89-03455 1 fiche

Farm machinery costs as a guide to custom rates, 1989. MICROLOG 89-03456 1 fiche

Glossary of farm business management terms. MICROLOG 89-03463 1 fiche

Tax management strategies for Canadian farmers. -- Rev. MICROLOG 89-03462 1 fiche

Alberta. Fire Prevention Branch

Fire commissioner's statistical report, 1987. MICROLOG 89-01709 1 fiche

Alberta. Forest Service

1985 synopsis of the Sacramento precipitation storage gauge network. MICROLOG 89-03755 1 fiche

Interim progress report : tree improvement applied research and technology transfer. MICROLOG 89-01412 1 fiche

Resource road planning guidelines for the green area of Alberta. MICROLOG 89-04241 1 fiche

Alberta. Historic Sites Service

Commerce in the country : a land use and structural history of the Luzan Grocery Store. MICROLOG 89-04249 2 fiche

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz Alberta. MICROLOG 89-04247 2 fiche

Out of the peasant mold : a structural history of the M. Hawrelak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche

Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

Alberta. Historical Resources Division

Archaeology in Alberta, 1987. MICROLOG 89-01465 3 fiche

Commerce in the country : a land use and structural history of the Luzan Grocery Store. MICROLOG 89-04249 2 fiche

The Economic impact of provincial heritage facilities in Alberta, 1988. MICROLOG 89-03349 1 fiche

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz, Alberta. MICROLOG 89-04247 2 fiche

Out of the peasant mold : a structural history of the M. Hawrelak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche

Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

Alberta. Housing Division

Alberta apartment vacancy and rental cost survey, 1988. MICROLOG 89-01890 2 fiche

Alberta. Housing Division. Research and Development Section

Development of a testing procedure for paints used as vapour diffusion retarders. MICROLOG 89-03765 1 fiche

Alberta. Hydrogeology Branch

Groundwater exploration and testing : Duvernay area. MICROLOG 89-02236 1 fiche

Alberta. Immigration and Settlement Services

Certification and registration bodies for professions and occupations in Alberta : directory. MICROLOG 89-01000 1 fiche

Alberta. Joint Government/Industry Task Force on Builders' Liens

Builders' liens towards greater assurance of payment preliminary report. MICROLOG 89-00371 1 fiche

Alberta. Language Services Branch

English as a second language : a selective bibliography of supplementary learning resources. MICROLOG 89-01077 1 fiche

Alberta. Legislative Assembly

1989-90 Legislative Assembly estimates. MICROLOG 89-04532 1 fiche

Alberta. Legislative Assembly. Standing Committee on the Alberta Heritage Savings Trust Fund Act

Report of the Standing Committee on the Alberta Heritage Savings Trust Fund Act. MICROLOG 89-05685 1 fiche

Alberta. Legislative Assembly Office

Annual report 1988. MICROLOG 89-03788 1 fiche

Alberta. Legislature Library. Cooperative Government Library Services Section

Directory of Alberta government libraries. --
34th ed. MICROLOG 89-04655 1 fiche

Alberta. Local Authorities Board

Annual report 1988. MICROLOG 89-02192
1 fiche

Alberta. Mountain-Foothills Reclamation Research Program

Assessing design flows and sediment discharge
on the eastern slopes. MICROLOG 89-00377
2 fiche

A Proposed evaluation system for wildlife
habitat reclamation in the mountains and
foothills biomes of Alberta : proposed
methodology and assessment handbook.
MICROLOG 89-02240 3 fiche

Review of the scientific basis of water quality
criteria for the East Slope foothills of Alberta.
MICROLOG 89-00376 1 fiche

Alberta. Municipal Services Branch

1989 Alberta municipal assistance programs :
working together - growing together.
MICROLOG 89-06239 2 fiche

Alberta municipal assistance programs, 1988 :
an inventory of provincial grants and cost
sharing programs for Alberta municipalities
and other local government entities.
MICROLOG 89-00806 2 fiche

Alberta. Municipal Statutes Review Committee

Municipal government in Alberta : a review of
yesterday and today, a proposal for
tomorrow. MICROLOG 89-04789 1 fiche

Alberta. Occupational Health and Safety Division

Competency analysis profiles and performance
standards for workers, foremen, site
supervisors and health and safety consultants
working at asbestos removal, abatement or
demolition sites. MICROLOG 89-04808 1 fiche

The Identification and control of health hazards
for hospital workers. MICROLOG 89-03488
3 fiche

Alberta. Occupational Health and Safety Heritage Grant Program

Annual report 1987-88. MICROLOG 89-01145
1 fiche

Occupational Health and Safety Heritage Grant
Program : status report, May 6, 1988.
MICROLOG 89-00363 1 fiche

Alberta. Office for the Prevention of Family Violence

Children of domestic violence : programs and
treatment. MICROLOG 89-03754 1 fiche

Short term crisis accommodation projects :
issues to consider when developing safe
home networks and satellite accommodation
projects. MICROLOG 89-05192 1 fiche

Alberta. Office of Coal Research and Technology

Coal preparation research in Alberta.
MICROLOG 89-06278 1 fiche

Development of clean coal technologies for
Alberta. MICROLOG 89-05188 1 fiche

Alberta. Office of the Auditor General

Annual report 1987-88. MICROLOG 89-01873
2 fiche

Alberta. Oil Sands Reclamation Research Program

Ectomycorrhizae of jack pine and green alder :
assessment of the need for inoculation,
development of inoculation techniques and
outplanting trials on oil sand tailings.
MICROLOG 89-02225 3 fiche

Revegetation of oil sands tailings : growth
improvement of silver-berry and buffalo-berry
by inoculation with mycorrhizal fungi and N2-
fixing bacteria. MICROLOG 89-02222 2 fiche

Alberta. Parks Division

1988 park user statistics : peak season
summary. MICROLOG 89-02944 4 fiche

Alberta. Plains Coal Reclamation Research Program

Plains Hydrology and Reclamation Project :
investigation of the settlement behaviour of
mine backfill. MICROLOG 89-02226 2 fiche

Alberta. Plant Industry Division

Annual report 1987-88. MICROLOG 89-03454
2 fiche

Alberta. Pollution Control Division

Garner Lake. MICROLOG 89-06100 1 fiche
Lac La Biche. MICROLOG 89-06099 1 fiche
Lac La Nonne. MICROLOG 89-06098 1 fiche
Nakamun Lake. MICROLOG 89-05683 1 fiche
Pine Lake. MICROLOG 89-06095 1 fiche
Skeleton Lake. MICROLOG 89-06094 1 fiche
Wizard Lake. MICROLOG 89-06093 1 fiche

Alberta. Pork Industry Branch

Annual report 1987. MICROLOG 89-06010
1 fiche

Porcine parvovirus infection. -- Rev.
MICROLOG 89-04378 1 fiche

Streptococcus suis infection. MICROLOG
89-04377 1 fiche

Alberta. Premier's Commission on Future Health Care for Albertans

Future health care for northern Alberta : a
position paper presented to the Premier's
Commission on Future Health Care for
Albertans. MICROLOG 89-01078 1 fiche

What you've said. MICROLOG 89-02707
2 fiche

Alberta. Premier's Council on the Status of Persons with Disabilities

Towards a new vision of abilities in Alberta.
MICROLOG 89-05175 1 fiche

Towards a new vision of abilities in Alberta. --
Draft. MICROLOG 89-03461 1 fiche

Alberta. Professions and Occupations Bureau

Principles and policies governing professional
legislation in Alberta : discussion paper.
MICROLOG 89-05696 1 fiche

Alberta. Public Lands Division

Guide to range condition and stocking rates for
Alberta grasslands, 1988. MICROLOG
89-02700 1 fiche

Alberta. Public Service Employee Relations Board

Annual report 1987-88. MICROLOG 89-04927
1 fiche

Alberta. Public Service Management Pension Plan

Annual report 1987-88. MICROLOG 89-05999
1 fiche

Alberta. Public Service Management Pension Plan Board

Annual report 1987. MICROLOG 89-01658
1 fiche

Alberta. Public Service Pension Plan Board

Annual report 1985-86. MICROLOG 89-05202
1 fiche

Annual report 1987-88. MICROLOG 89-05998
1 fiche

Alberta. Reclamation Research Technical Advisory Committee

Annual report 1987. MICROLOG 89-02659
1 fiche

Assessing design flows and sediment discharge
on the eastern slopes. MICROLOG 89-00377
2 fiche

Ectomycorrhizae of jack pine and green alder :
assessment of the need for inoculation,
development of inoculation techniques and
outplanting trials on oil sand tailings.
MICROLOG 89-02225 3 fiche

Geology of the Highvale Study Site : plains
hydrology and reclamation project.
MICROLOG 89-00378 2 fiche

Plains Hydrology and Reclamation Project :
investigation of the settlement behaviour of
mine backfill. MICROLOG 89-02226 2 fiche

Premining groundwater conditions at the
Highvale Site. MICROLOG 89-00373 2 fiche

A Proposed evaluation system for wildlife
habitat reclamation in the mountains and
foothills biomes of Alberta : proposed
methodology and assessment handbook.
MICROLOG 89-02240 3 fiche

Revegetation of oil sands tailings : growth
improvement of silver-berry and buffalo-berry
by inoculation with mycorrhizal fungi and N2-
fixing bacteria. MICROLOG 89-02222 2 fiche

Review of the scientific basis of water quality
criteria for the East Slope foothills of Alberta
MICROLOG 89-00376 1 fiche

Waste dump design for erosion control
MICROLOG 89-01051 1 fiche

Alberta. Recreation, Parks and Wildlife Foundation

Annual report 1987-88. MICROLOG 89-05793
1 fiche

Alberta. Rural Services Division. Engineering Services Branch

Polytube ventilation. MICROLOG 89-01464
1 fiche

Alberta. Scientific and Engineering Services

Alberta-Canada Energy Resources Research
Fund : Annual review 1987-88. MICROLOG
89-02997 1 fiche

Fonds Alberta-Canada de recherche sur les
ressources énergétiques : Rapport annuel
1987-88. MICROLOG 89-02997 1 fiche

Alberta. Scientific and Engineering Services and Research Division

Advanced coal mining techniques for Alberta.
MICROLOG 89-03370 1 fiche

Annual review 1987-88. MICROLOG 89-03016
1 fiche

Co-processing studies of Alberta subbituminous
coals. MICROLOG 89-01060 1 fiche

Coal preparation research in Alberta.
MICROLOG 89-06278 1 fiche

The Development of energy conservation
demonstration buildings in Alberta. MICROLOG
89-00883 1 fiche

Energy Conservation and Renewable Energy Research, Development and Demonstration Program : Annual review 1987-88. MICROLOG 89-02996 1 fiche

Gasification of Alberta coals. MICROLOG 89-04628 1 fiche

Mathematical modelling of automedium cyclones. MICROLOG 89-01427 1 fiche

Some combustion studies of Alberta coals. MICROLOG 89-03968 1 fiche

Some energy-conserving concepts for residential buildings. MICROLOG 89-00636 1 fiche

Some energy-saving measures for commercial buildings. MICROLOG 89-01764 1 fiche

The Technical committee approach to coal research. MICROLOG 89-02040 1 fiche

Alberta. Senior Citizens Bureau

Violence against the elderly by family members : a literature review of current knowledge. MICROLOG 89-03753 1 fiche

Alberta. Senior Citizens Secretariat

Alberta audiovisual resources on aging. MICROLOG 89-00392 1 fiche

Attitudes and action : how are we helping our older people. MICROLOG 89-05981 1 fiche

Outreach to Alberta's aging population : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council. MICROLOG 89-05993 1 fiche

Power of attorney, guardianship, trusteeship, and the elderly. MICROLOG 89-00375 1 fiche

The Preventive approach, preventive programs and Alberta's seniors : a discussion paper. MICROLOG 89-06273 1 fiche

A Study of senior centres in Alberta : final report. MICROLOG 89-05980 1 fiche

Support services to family caregivers of older Albertans : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council. MICROLOG 89-05992 1 fiche

Alberta. Sexually Transmitted Disease Control

Statistical report, 1986. MICROLOG 89-00505 1 fiche

Statistical report, 1987. MICROLOG 89-01154 1 fiche

Alberta. Special Crops and Horticultural Research Center

Annual report 1988. MICROLOG 89-05205 1 fiche

Alberta. Special Forces Pension Plan Board

Annual report 1987. MICROLOG 89-01659 1 fiche

Alberta. Student Evaluation and Records

Achievement testing program : provincial report : June 1988 administration. MICROLOG 89-01506 1 fiche

Bulletin du Programme de tests de rendement : études sociales. 6e année, 1988-89. MICROLOG 89-02160 1 fiche

Bulletin du Programme de tests de rendement : sciences. 9e année, 1988-89. MICROLOG 89-02166 1 fiche

Diploma Examinations Program : provincial report, 1988. MICROLOG 89-02182 1 fiche

Diploma Examinations Program : provincial report, 1989. MICROLOG 89-03821 2 fiche

Diploma Examinations Program : provincial report, June 1988 administration. MICROLOG 89-01714 1 fiche

Grade 12 Diploma Examinations Program : mathematics and sciences, 1988-89. MICROLOG 89-02158 1 fiche

Grade 12 Diploma Examinations Program : social studies 30, 1988-89. MICROLOG 89-02171 1 fiche

Grade 12 Diploma Examinations Program bulletin : English 30 and English 33, 1988-89. MICROLOG 89-02170 1 fiche

Programme des examens, diplôme de 12e année : études sociales 30, 1988-89. MICROLOG 89-02171 1 fiche

Programme des examens, diplôme de 12e année : mathématiques et sciences, 1988-89. MICROLOG 89-02158 1 fiche

Samples of students' writing from the English 30 diploma examination, June 1988. MICROLOG 89-02986 1 fiche

Samples of students' writing from the English 33 diploma examination, June 1988. MICROLOG 89-02987 1 fiche

Samples of students' writing from the Social Studies 30 diploma examination, June 1988. MICROLOG 89-02988 1 fiche

Student Achievement Testing Program bulletin : grade 3 English language arts, 1988-89. MICROLOG 89-02159 1 fiche

Student Achievement Testing Program bulletin : grade 6 social studies, 1988-89. MICROLOG 89-02160 1 fiche

Student Achievement Testing Program bulletin : grade 9 science, 1988-89. MICROLOG 89-02166 1 fiche

Alberta. Supervisor of Consumer Credit

Annual report 1986. MICROLOG 89-03791 1 fiche

Alberta. Surface Rights Board

Annual report 1986. MICROLOG 89-01498 1 fiche

Annual report 1987. MICROLOG 89-01497 1 fiche

Alberta. Task Force on Legal Aid

The Report of the Task Force on Legal Aid. MICROLOG 89-05692 1 fiche

Alberta. Task Force on the Workers' Compensation Board

Report of the Task Force on the Workers' Compensation Board. MICROLOG 89-01152 2 fiche

Alberta. Transportation Services

Statutory grain freight rates from Alberta to Vancouver/Prince Rupert and Thunder Bay, 1988-89. MICROLOG 89-03421 1 fiche

Alberta. Universities Academic Pension Plan Board

Annual report 1987. MICROLOG 89-01660 1 fiche

Alberta. Wildlife Management

Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta. MICROLOG 89-04240 1 fiche

Alberta Agency for International Development

Summaries of projects by non-governmental organizations and by countries, 1987-88. MICROLOG 89-03426 2 fiche

Alberta Agricultural Development Corporation

Annual report 1987-88. MICROLOG 89-03420 1 fiche

Alberta Agricultural Research Trust

Annual report 1984-85. MICROLOG 89-00497 1 fiche

Annual report 1985-86. MICROLOG 89-02828 1 fiche

Alberta Alcohol and Drug Abuse Commission

Annual report 1987-88. MICROLOG 89-05162 1 fiche

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Alberta Automobile Insurance Board

Annual report 1988. MICROLOG 89-05808 1 fiche

Alberta Condominium Conference (1988 : Edmonton ; Calgary, Alta.)

Papers presented to the conference on condominium management procedures. MICROLOG 89-05600 2 fiche

Alberta Conservation Strategy Project

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

Foundations for the future : Alberta's mineral resources. MICROLOG 89-04239 1 fiche

Alberta Dairy Control Board

Annual report 1987-88. MICROLOG 89-01670 1 fiche

Alberta Educational Communications Corporation

Annual report 1987-88. MICROLOG 89-04951 1 fiche

Alberta Energy Information Centre

Alberta in the global energy spectrum. MICROLOG 89-06140 1 fiche

Alberta Environmental Centre

Biological sampling in support of the Fisheries Act. MICROLOG 89-01463 1 fiche

Effects of the exposure of birds to insecticides used for grasshopper control in Alberta. MICROLOG 89-05681 1 fiche

Alberta Environmental Research Trust

Annual report 1988. MICROLOG 89-05215 1 fiche

Alberta Foundation for the Performing Arts

Annual report 1987-88. MICROLOG 89-05214 1 fiche

Alberta Gaming Commission

Annual review 1987. MICROLOG 89-01657 1 fiche

Alberta Geological Survey

Geology of the Athabasca group in Alberta. MICROLOG 89-00789 2 fiche

Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Alberta Government Telephones

Annual report 1987. MICROLOG 89-03796
1 fiche

Annual report 1988. MICROLOG 89-05791
1 fiche

Alberta Government/Industry Acid Deposition Research Program

Annual report 1987-88. MICROLOG 89-00498
1 fiche

Alberta Hail and Crop Insurance Corporation

Annual report 1986-87. MICROLOG 89-01082
1 fiche

Alberta Health and Social Services Disciplines Committee

Annual report 1988-89. MICROLOG 89-05200
1 fiche

Health and social service manpower in Alberta, 1987. MICROLOG 89-01650 3 fiche

Alberta Health Care Insurance Plan

Statistical supplement A, 1987-88. MICROLOG 89-05217 1 fiche

Alberta Heritage Savings Trust Fund

Annual report 1987-88. MICROLOG 89-00124
1 fiche

Alberta Historical Resources Foundation

Annual report 1988. MICROLOG 89-04550
1 fiche

Alberta Law Reform Institute

Annual report 1988-89. MICROLOG 89-05795
1 fiche

Alberta Library Board

Annual report 1987-88. MICROLOG 89-03425
1 fiche

Alberta Mortgage and Housing Corporation

Annual report 1987-88. MICROLOG 89-00429
1 fiche

Alberta Municipal Financing Corporation

Annual report 1988. MICROLOG 89-03169
1 fiche

Alberta Office of Coal Research and Technology

Annual review 1987-88. MICROLOG 89-03016
1 fiche

Alberta Oil Sands Technology and Research Authority

Annual report 1986-87. MICROLOG 89-00409
1 fiche

Alberta Opportunity Company

Annual report 1987-88. MICROLOG 89-00496
1 fiche

Alberta Personnel Administration

Alberta Personnel Administration : Annual report 1988. MICROLOG 89-05151 1 fiche

Alberta Petroleum Incentives Program Fund

Annual report 1987-88. MICROLOG 89-04918
1 fiche

Alberta Petroleum Marketing Commission

Annual report 1988. MICROLOG 89-05821
1 fiche

Alberta Research Council

Alberta groundwater observation-well network
MICROLOG 89-00944 1 fiche

Annual report 1988. MICROLOG 89-04555
1 fiche

Geology of the Bocquene-Turtle Lakes district, Alberta. MICROLOG 89-00952 1 fiche

Geology of the Fitzgerald, Tulip-Mercredi-Charles Lakes district, Alberta. MICROLOG 89-00951 1 fiche

Geology of the Myers-Daly Lakes district, Alberta. MICROLOG 89-00950 1 fiche

Porosity, surface area and pore size distribution : final report. MICROLOG 89-02165 3 fiche

Alberta Research Council, Biotechnology Dept.

Biotechnological modification of lignin.
MICROLOG 89-05238 1 fiche

Alberta Research Council, Forest Products Program

Aspen vs black poplar differences, phase I : waferboard/OSB. MICROLOG 89-01402
1 fiche

Coatings and embossed panels. MICROLOG 89-03924 1 fiche

Alberta Research Council, Industrial Technologies Dept.

Development of a testing procedure for paints used as vapour diffusion retarders.
MICROLOG 89-03765 1 fiche

Dimensional stabilization : state of the art review. MICROLOG 89-03764 2 fiche

Alberta Research Council, Oil Sands and Hydrocarbon Recovery Dept.

Oil sands and hydrocarbon recovery research at the Alberta Research Council. MICROLOG 89-00329 1 fiche

Alberta Research Council, Terrain Sciences Dept.

Surficial geology of the Calgary urban area.
MICROLOG 89-00953 1 fiche

Alberta Sediment Issues Workshop (1988 : Calgary, Alta.)

Alberta Sediment Issues Workshop : proceedings. MICROLOG 89-03691 2 fiche

Alberta Social Care Facilities Review Committee

Annual report 1988. MICROLOG 89-05792
1 fiche

Alberta Special Waste Management Corporation

Annual report 1988. MICROLOG 89-05820
1 fiche

Alberta Sport Council

The Economic impact on communities hosting games : final report. MICROLOG 89-02488
1 fiche

Alberta Swine Improvement Program (Canada)

Annual report 1987. MICROLOG 89-06010
1 fiche

Annual report 1988. MICROLOG 89-06133
1 fiche

Alberta Tree Nursery and Horticulture Centre

Annual report 1987. MICROLOG 89-00500
1 fiche

Alberta Water Resources Commission

Annual report 1987-88. MICROLOG 89-05095
1 fiche

Alberta Women's Secretariat

Person to person : an Alberta dialogue on economic equity for women. MICROLOG 89-01769 1 fiche

Alberta Workers' Health, Safety and Compensation, Occupational Health and Safety Division

Ventilation for contaminant control : an annotated bibliography of selected literature.
MICROLOG 89-04834 1 fiche

Alberta-Pacific Forest Industries Inc.

Environmental impact assessment : bleached kraft pulp mill : main report. MICROLOG 89-05961 7 fiche

Albery, A.C.R.

M.V. Arctic ice transiting performance continuous mode summary report. MICROLOG 89-04051 1 fiche

Albery, Pullerits, Dickson & Associates

M.V. Arctic ice transiting performance continuous mode : final report. MICROLOG 89-05257 3 fiche

Alcan International Limited

Aluminum-air (salt water) battery for vehicles final report. MICROLOG 89-04033 2 fiche

Alcoholism and Drug Dependency Commission of New Brunswick

Client profile by type of drug used, 1987-88. MICROLOG 89-04746 1 fiche

Use of cocaine/crack among clients admitted to A.D.D.C. treatment facilities, January 1 through March 31, 1989 : summary of findings. MICROLOG 89-04682 1 fiche

Alcoholism Foundation of Manitoba

Annual report 1987-88. MICROLOG 89-01652
1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01015
1 fiche

Alder, V.

Hydraulic mulch application rates for control of soil erosion. MICROLOG 89-03218 1 fiche

Aldworth, G.

Evaluation report on alternative systems for processing international solid waste at Pearson International Airport. MICROLOG 89-04072 1 fiche

Alexander, D.R.

Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence. MICROLOG 89-04929 1 fiche

Alexander, S.A.

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Alexander, W.L.

A Review of Newfoundland's site reclamation program, 1988. MICROLOG 89-03276 1 fiche

Algonquin Forestry Authority (Ont.)

Annual report 1987-88. MICROLOG 89-02319
1 fiche

Ali-Khan, S.T.

Production du pois sec au Canada.
MICROLOG 89-04840 1 fiche

Production of field peas in Canada.
MICROLOG 89-04791 1 fiche

Les Aliments en vrac (1987 : Montréal, Québec)

Colloque : Les aliments en vrac, pour qui?
MICROLOG 89-02242 2 fiche

Allan, D.J.

Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche

Allan, J.R.

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management.
MICROLOG 89-04237 1 fiche

Allen, B.L.

General economic stimulation and energy indicators for capital investment initiatives in various transportation modes. MICROLOG 89-02354 2 fiche

Allen, P.M.

An Archaeological survey of Beaubears Island, 1977. MICROLOG 89-01346 2 fiche
Southwest Miramichi survey and testing project, 1987. MICROLOG 89-01344 1 fiche

Allied Chemical Canada Ltd.

Development of by-product fluorogypsum for sale. MICROLOG 89-01952 2 fiche

Alnwick, D.

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Alter, C.F.

Decision-making factors in child neglect cases. MICROLOG 89-03905 1 fiche

Facteurs de décision dans les cas de négligence à l'égard des enfants. MICROLOG 89-03910 1 fiche

Amid, S.

A System for calibrating the wrist-mounted laser range finder. MICROLOG 89-03321 1 fiche

Amirault, P.A.

Pest distribution and impact in young lodgepole pine stands in west-central Alberta. MICROLOG 89-05239 1 fiche

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

Ammons, P.W.

Loneliness and isolation in child neglect. MICROLOG 89-03914 1 fiche

Solitude et isolement des mères négligentes. MICROLOG 89-03919 1 fiche

Amyot, B.

Analyse des comptabilités agricoles des fermes laitières des syndicats de gestion, 1984. MICROLOG 89-04679 3 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait industriel, 1986. MICROLOG 89-04681 1 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait nature, 1986. MICROLOG 89-04680 1 fiche

Antil, P.

Le Devoir, les Juifs et l'immigration : de Bourassa à Laurendeau. MICROLOG 89-03762 2 fiche

Le Rendez-vous manqué : les Juifs de Montréal face au Québec de l'entre-deux-guerres. MICROLOG 89-06103 4 fiche

A & R Metal Industries Ltd.

Development of corrosion resistant storage tanks for solar heated water. MICROLOG 89-05745 3 fiche

Anders, G.J.

Ampacity studies of Riverside Jct x Strachan TS cable circuits. MICROLOG 89-02568 1 fiche

Anderson Associates Consulting Engineers Inc.

Exterior wall opening cover fittings for residential construction. MICROLOG 89-00617 1 fiche

Anderson, A.

How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code. MICROLOG 89-05186 1 fiche

Anderson, A.D.

Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche

Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

Anderson, A.R.

Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

Anderson, H.L.

Darlington NGS feeder vibration. MICROLOG 89-04449 1 fiche

Lambton TGS : vibration monitoring on high energy piping. MICROLOG 89-04818 2 fiche

Pickering NGS 'B', units 5 and 8 : moderator piping vibration study. MICROLOG 89-04438 1 fiche

Anderson, L.E.

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T. MICROLOG 89-01257 1 fiche

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T. MICROLOG 89-01209 1 fiche

Anderson, S.B.

The Coyote bounty in Nova Scotia, 1982-1986. MICROLOG 89-00407 1 fiche

Food habits of the fisher *Martes pennanti* in Nova Scotia. MICROLOG 89-00638 1 fiche

Andre, H.

Concrete integrated container (CIC) program construction of 1/4 and 1/8 scale models. MICROLOG 89-02575 1 fiche

Andrew, J.H.

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche

Influence of gill net hang ratio on the catch of salmon in the Fraser River. MICROLOG 89-04715 1 fiche

Andrews, P.R.A.

Beneficiation of two samples of wollastonite from Marmora, Ontario. MICROLOG 89-01629 1 fiche

Flotation of chromite from chromite ore obtained from Bird River, Manitoba. MICROLOG 89-02412 1 fiche

Preliminary assessment of a Bird River chromite deposit. MICROLOG 89-02633 1 fiche

Separation of graphite, biotite and micaceous minerals from a Nova Scotia garnet schist. MICROLOG 89-00486 1 fiche

Summary report no. 1 : barite. MICROLOG 89-04462 1 fiche

Summary report no. 2 : celestite. MICROLOG 89-04461 1 fiche

Summary report no. 3 : fluorite. MICROLOG 89-04460 1 fiche

Andrews, R.J.

Forest insect and disease conditions : Cariboo Forest Region, 1986. MICROLOG 89-04504 1 fiche

Angelow, R.

Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Angle, C.W.

Interfacial thermodynamics and adsorption. 1 : an introduction to surface energetics and a survey of temperature dependence studies. MICROLOG 89-00470 1 fiche

Angle, R.P.

Atmospheric measurements, monitoring, and modelling of acid forming emissions. MICROLOG 89-04832 1 fiche

Animal Research Centre (Canada)

Animal breeding : recent advances and future prospects. MICROLOG 89-04348 2 fiche

Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

Appleby, P.W.

Hog fuel availability in north coastal and interior regions of British Columbia, 1986. MICROLOG 89-05344 1 fiche

Pulp chip availability in British Columbia, 1987. MICROLOG 89-05027 1 fiche

Applied Management Consultants

Possibilité d'établir une usine d'éthanol à base de pommes de terre au Nouveau-Brunswick. MICROLOG 89-06377 1 fiche

Rapport final de l'étude sur la mise en oeuvre de l'aménagement forestier des boisés privés au Nouveau-Brunswick. MICROLOG 89-04139 2 fiche

Study on the implementation of private woodlot forest management in New Brunswick : final report. MICROLOG 89-04143 2 fiche

Aquaculture Association of Canada. Meeting (4th : 1987 : Quebec, Que.)

Aquaculture Association of Canada, 4th Annual Meeting : thematic sessions. MICROLOG 89-02720 2 fiche

Aquaculture Association of Canada Conference (1986 : Guelph, Ont.)

Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985. MICROLOG 89-03751 1 fiche

Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements. MICROLOG 89-03752 1 fiche

Arai, H.P.

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals. MICROLOG 89-03465 1 fiche

Arai, M.N.

Beroe abyssicola Mortensen, 1927 : a redescription. MICROLOG 89-00613 1 fiche

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Archaeological Survey of Alberta

Archaeology in Alberta, 1987. MICROLOG 89-01465 3 fiche

Archibald, C.

A System for calibrating the wrist-mounted laser range finder. MICROLOG 89-03321 1 fiche

Archives nationales du Canada

Budget des dépenses 1989-90, partie III : Archives nationales Canada. MICROLOG 89-03559 1 fiche

Archives nationales du Canada.

Direction des documents gouvernementaux

Lignes directrices sur la gestion automatisée des documents. MICROLOG 89-03288 2 fiche

Archives provinciales du Nouveau-Brunswick

Recensement 1891 : comté Gloucester, Nouveau-Brunswick. MICROLOG 89-04235 7 fiche

Recensement du Nouveau-Brunswick de 1871 : comté de Sunbury. MICROLOG 89-04236 2 fiche

Arctec Canada Limited

Arctic ship technology : the state of the art, 1986. MICROLOG 89-05264 7 fiche

Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche

M.V. Kalvik propulsion system full scale tests. MICROLOG 89-05265 6 fiche

Towed resistance trials in ice of the USCGC Mobile Bay. WTGB103. MICROLOG 89-00606 6 fiche

Arctec Newfoundland Limited

The Testing of the 1:8 scale model of the R-class in level ice. MICROLOG 89-06224 2 fiche

Arctic and Marine Oilspill Program Technical Seminar (12th : 1989 : Calgary, Alta.)

Arctic and Marine Oilspill Program Technical Seminar : proceedings. MICROLOG 89-04697 4 fiche

Argue, A.W.

Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche

Review of salmon troll fisheries in southern British Columbia. MICROLOG 89-05760 2 fiche

Arjang, B.

Pre-mining ground stresses at the Dome Mine, South Porcupine. MICROLOG 89-00969 1 fiche

Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche

Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche

Armitage, A.

Open file report on selected metallic mineral occurrences of the Antigonish area. MICROLOG 89-06374 3 fiche

Open file report on selected mineral occurrences of southern Cape Breton Island, Nova Scotia. MICROLOG 89-06401 2 fiche

Open file report on selected mineral occurrences of the Cobequid area, Nova Scotia. MICROLOG 89-06399 2 fiche

Armstrong, M.

A Review of the edit and imputation system for the 100% tax file. MICROLOG 89-02507 1 fiche

Arnott, J.T.

A Stock quality assessment procedure for characterizing nursery-grown seedlings. MICROLOG 89-05041 1 fiche

Arpin, D.

Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche

Arron, G.P.

Field evaluation of the growth regulator uniconazole (XE-1019). MICROLOG 89-04451 1 fiche

Arsenault, A.A.

Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988. MICROLOG 89-04908 1 fiche

Arsenault, B.

Zinc nickel coatings for improved adherence and corrosion resistance. MICROLOG 89-00586 1 fiche

Ash, E.G.M.

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

Ashfield, D.

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S. MICROLOG 89-04694 1 fiche

Ashton & Associates Ltd.

Flue gas spillage status of technology transfer : final project report. MICROLOG 89-04291 1 fiche

Asia Pacific Initiative. Advisory Committee

Export market capabilities of the British Columbia environmental industry. MICROLOG 89-04961 1 fiche

Aspen Quality Workshop (1987 : Edmonton, Alta.)

Aspen Quality Workshop : proceedings. MICROLOG 89-05231 3 fiche

Associated Mining Consultants

A Detailed review and evaluation of pre-drainage techniques and their applicability to Canadian coal mines : final report. MICROLOG 89-01744 3 fiche

Association aquicole du Canada. Assemblée (4e : 1987 : Québec, Québec)

Association aquicole du Canada, 4e assemblée annuelle : sessions thématiques. MICROLOG 89-02720 2 fiche

Association canadienne des eaux potables et usées

Quoi de neuf dans les techniques de traitement des eaux usées? MICROLOG 89-02353 2 fiche

Association canadienne des producteurs de pâtes et papiers. Comité d'énergie

Possibilités d'économie d'énergie, 1987. MICROLOG 89-00333 1 fiche

Association canadienne du diabète

Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche

Association des manufacturiers canadiens. Division du Nouveau-Brunswick

Répertoire des entreprises privées qui effectuent de la recherche-développement au Nouveau-Brunswick. MICROLOG 89-00511 1 fiche

Association des mines de métaux du Québec

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements : conférences et discussions. MICROLOG 89-03994 2 fiche

Association du barreau canadien

Vocabulaire bilingue de la Common Law : droit des biens, tome 3 : terminologie française normalisée. MICROLOG 89-03361 5 fiche

Association du cammionage du Québec

Analyse fonctionnelle du système de prix de revient des activités de camionnage. MICROLOG 89-06039 3 fiche

Association du diabète du Québec

Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Association Internationale Données pour le Développement (1988 : Pékin, Chine)

Stratégies et méthodologies pour la planification, la conception et la mise en oeuvre des systèmes d'information dans l'administration publique : application aux systèmes d'information économiques : actes de la Conférence internationale. MICROLOG 89-06186 5 fiche

Association manitobaine de gérontologie

Les Mauvais traitements et la négligence envers les personnes âgées. MICROLOG 89-03863 1 fiche

Association minière du Canada

Les Professions futures et l'adaptation de la main-d'œuvre dans l'industrie canadienne des mines métalliques. MICROLOG 89-02942 2 fiche

Association of Canadian Venture Capital Companies

Venture capital in Canada : a guide and sources. MICROLOG 89-06062 1 fiche

Association of Municipalities of Ontario

Annual report 1987-88. MICROLOG 89-05654 1 fiche

Pressures on the partnership : response to the provincial-municipal social services review discussion paper. MICROLOG 89-00438 1 fiche

Reponse to Bill 170 : Aggregate Resources Act. MICROLOG 89-05653 1 fiche

Response to 'Transitions'. MICROLOG 89-05173 1 fiche

Working for you at Queen's Park : AMO policy guidelines and reports. MICROLOG 89-05655 1 fiche

Association pétrolière du Canada

Rapport annuel 1988. MICROLOG 89-03778 1 fiche

Association pétrolière pour la conservation de l'environnement canadien

Rapport annuel 1987. MICROLOG 89-00435 1 fiche

Association québécoise du transport et des routes

La Sécurité routière : les interventions : exposé des communications. MICROLOG 89-00010 3 fiche

Associations coopératives du Nouveau-Brunswick

Rapport annuel 1987. MICROLOG 89-02112 1 fiche

Rapport annuel 1988. MICROLOG 89-06257 1 fiche

Associés de recherche Ekos inc.

Le Personnel de musées canadiens : situation actuelle et besoins prévisibles. MICROLOG 89-05169 1 fiche

Aston, T.R.C.

A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S. MICROLOG 89-02628 1 fiche

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S. MICROLOG 89-01627 1 fiche

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

An Evaluation of subsidence criteria for the east and west side panels, Phalen Mine, Sydney Coalfield, N.S. MICROLOG 89-04590 1 fiche

Mine roadway surveys : recommendations for an optimum survey interval. MICROLOG 89-02629 1 fiche

Predicted seafloor subsidence profile data using both a normal and modified NCB subsidence engineers handbook method for the Phalen Mine, Sydney Coalfield, N.S. MICROLOG 89-00480 1 fiche

Preliminary CERCHAR abrasivity data, Sydney Coalfield, N.S. MICROLOG 89-04466 1 fiche

Roadway height measurements, 6 and 7 west panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche

Roadway height measurements, 9 and 10 east panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche

Subsidence interaction monitoring in the Lingan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report. MICROLOG 89-06212 2 fiche

Atelier national sur l'ethnicité et le vieillissement (1988 : Ottawa, Ont.)

Rapport de l'Atelier national sur l'ethnicité et le vieillissement. MICROLOG 89-03095 1 fiche

Atkinson, W.G.

Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche

Atlantic Canada Aquaculture Workshop (2d : 1987 : Charlottetown, P.E.I.)

Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche

Atlantic Canada Economics Association Conference (14th : 1985 : Moncton, N.B.)

Quantitative assessment of long waves in economic development. MICROLOG 89-03712 1 fiche

Atlantic Canada Opportunities Agency

1989-90 estimates, part III : Atlantic Canada Opportunities Agency. MICROLOG 89-03569 1 fiche

Final report : an evaluation of potential sources of fresh water for a fish hatchery in the Tracadie Region. MICROLOG 89-00519 1 fiche

Market survey and applications of remotely sensed data to resource based industries in New Brunswick. MICROLOG 89-00530 1 fiche

Population, households and families projections : Nova Scotia counties and the Halifax-Dartmouth census metropolitan area, 1987-2006. MICROLOG 89-05224 2 fiche

Atlantic Coal Institute

The Influence of sandstone channels on coals from the Sydney Basin : mineralogy, chemistry, petrography, rheology and thermal characteristics : final report. MICROLOG 89-06205 4 fiche

Atlantic Committee on Extension, Economics and Education

Farm business management : farm corporations. MICROLOG 89-03522 1 fiche

Atlantic Fisheries Technology Program

Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche

Atlantic Lotto (Canada)

Annual report 1987-88. MICROLOG 89-01698 1 fiche

Atlantic Nuclear Services

Cost-effectiveness of reduction of off-site dose. MICROLOG 89-00738 2 fiche

Atlantic Pilotage Authority (Canada)

Annual report 1986. MICROLOG 89-06418 1 fiche

Atlantic Provinces Advisory Committee on Tree Fruits (Canada)

Apple cultivars : notes based on performance at Kentville and other Maritime sites. MICROLOG 89-00445 1 fiche

Atlantic Provinces Advisory Committee on Vegetable Crops (Canada)

Vegetable crops : guide to cultivar selection and chemical pest control for the Atlantic provinces, 1988. MICROLOG 89-00387 2 fiche

Atlantic Provinces Agricultural Services Coordinating Committee (Canada)

Guide to chemical weed control for strawberry production in Atlantic Canada, 1989. MICROLOG 89-05189 1 fiche

Potato crop : variety, weed and pest control recommendations for the Atlantic Provinces, 1989. MICROLOG 89-03888 1 fiche

Atlantic Provinces Economic Council

Annual report 1987-88. MICROLOG 89-00432 1 fiche

Atlantic Provinces Resource Centre for the Hearing Handicapped

Annual report 1987-88. MICROLOG 89-06361 1 fiche

Atlantic Provinces Special Education Authority

A Study to recommend future directions in regional service delivery. MICROLOG 89-02882 2 fiche

Atlantic Weed Science Sub-Committee (Canada)

Guide to chemical weed control for strawberry production in Atlantic Canada, 1989. MICROLOG 89-05189 1 fiche

Atomic Energy of Canada Limited

Documentation of Cathena input files for the Apollo computer. MICROLOG 89-05133 1 fiche

Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche

Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material. MICROLOG 89-03126 1 fiche

Au, M.C.

Transient effects in low-temperature-induced fracture and failure of pavement structures. MICROLOG 89-03212 1 fiche

Aubin, P.W.

Canadian trends for selected speciality cheeses. MICROLOG 89-03651 1 fiche

Auclair, A.N.

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Aucoin, P.

The Centralization-decentralization conundrum : organization and management in the Canadian government. MICROLOG 89-01206 2 fiche

Audas, R.D.

Research and development of reactively evaporated a-Si photovoltaic cell. MICROLOG 89-05738 1 fiche

Auger, E.

A Review of the edit and imputation system for the 100% tax file. MICROLOG 89-02507 1 fiche

Aussel, J.-D.

Measurement of ultrasound attenuation by laser-ultrasonics. MICROLOG 89-00549 1 fiche

Precision acoustic velocity measurement and elastic constant determination by laser-ultrasonics. MICROLOG 89-00539 1 fiche

Automotive Industry Human Resources Task Force (Canada)

Automotive : why people count : report. MICROLOG 89-02892 3 fiche

Aviation Planning Services Inc.

Stowage and presentation of passenger protective breathing equipment. MICROLOG 89-04071 3 fiche

Axelsen, F.

Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre. MICROLOG 89-00995 1 fiche

Aydemir, N.U.

Tank car thermal response analysis, vol. 2 transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Ayer, J.A.

Geology of the Clearwater Bay Area, District of Kenora. MICROLOG 89-04719 2 fiche

Ayre, P.

Stowage and presentation of passenger protective breathing equipment. MICROLOG 89-04071 3 fiche

Azzam, M.I.S.

Evaluation of heavy oil recovery process using a novel combination of injectants : final report. MICROLOG 89-04483 2 fiche

B & V Waste Management Inc.

Manitoba Hazardous Waste Management Corporation system scope and technology study : final report. MICROLOG 89-02966 3 fiche

B.C. Hydro

Annual report 1988. MICROLOG 89-01021 1 fiche

Public attitudes toward B.C. Hydro : a research report. MICROLOG 89-06183 2 fiche

Silicon metal production in British Columbia using plasma technology : a conceptual study. MICROLOG 89-01751 1 fiche

Village energy retrofit of electric domestic water heating in a B.C. Hydro diesel generation area. MICROLOG 89-01977 1 fiche

B.C. Hydro. Financial Planning Dept.

Corporate business plan for the period 1989-1992. MICROLOG 89-05836 1 fiche

B.C. Hydro. Load Forecast Dept. Corporate Affairs

B.C. Hydro electric load forecast, 1988/89-2008 09. MICROLOG 89-03823 1 fiche

B.C. Hydro. Recreation Land Management

Recreation opportunities inventory. MICROLOG 89-01781 2 fiche

B.C. Hydro. Resource Planning Dept.

B.C. Hydro : twenty-year resource plan, 1989-2008. MICROLOG 89-04176 2 fiche

B.C. Hydro-Alberta Interconnected System generation coordination study. MICROLOG 89-03685 1 fiche

B.C. Hydro. System Planning Division

Electric system development plan for the 10-year period, 1989-99. MICROLOG 89-05843 1 fiche

B.C. Milk Industry Task Force

Milk marketing in British Columbia : a choice for the future. MICROLOG 89-05840 1 fiche

B.C. Research

Chemicals and fermentable biomass via hydrotropic agent pretreatment. MICROLOG 89-05631 1 fiche

Development of a simple flow test apparatus for biomass materials : project report. MICROLOG 89-05618 2 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region. MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region. MICROLOG 89-03801 1 fiche

B.C. Research. Division of Applied Physics and Engineering

CNG compressor operations monitoring. MICROLOG 89-05371 1 fiche

Compressed natural gas home compressor operations monitoring. MICROLOG 89-05374 1 fiche

Light load efficiency improvements in dual fuel engines by means of throttling and exhaust gas recirculation. MICROLOG 89-05380 1 fiche

Particulate emissions of a dual fuel caterpillar 3208 engine. MICROLOG 89-05373 1 fiche

B.C. Research. Engine Systems Group

First generation fuel system design. MICROLOG 89-05375 1 fiche

B.C. Research. Industrial Chemistry Division

Use of biomass conversion products as binders for fine coal agglomeration. MICROLOG 89-05611 1 fiche

B.C. Transit

Annual report 1987-88. MICROLOG 89-03020 1 fiche

Annual report 1988-89. MICROLOG 89-06267 1 fiche

Exploitation expérimentale du système informatisé de régulation/courtage des services de transport adapté à Vancouver. MICROLOG 89-04042 1 fiche

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report. MICROLOG 89-04070 2 fiche

B.H. Levelton & Associates Ltd.

Development of cementitious grouts for post-tensioned concrete members use in offshore structures and in the Arctic environment : volume III. MICROLOG 89-01720 2 fiche

Establishment of operating parameters for effective mechanical dewatering of wood residues. MICROLOG 89-05734 2 fiche

Babin, A.

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

Baby, F.

Sixième dans les vidéoclips à la télévision. MICROLOG 89-01623 1 fiche

Bacchus, A.

Financial implications of salt vs. CMA as a deicing agent : costs and benefits estimated by MTO expert group. MICROLOG 89-03223 1 fiche

Bachelor, F.W.

Detailed study of the reaction mechanism of spontaneous combustion of coal with particular emphasis on western Canadian low rank coals, phase II. MICROLOG 89-01740 2 fiche

Bachen, S.K.

Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche

Owikeno Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988. MICROLOG 89-05708 1 fiche

Back, M.H.

Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons. MICROLOG 89-06234 2 fiche

Baillargeon, M.

Langue maternelle : importance des populations linguistiques du Québec et de la région de Montréal en 1986. MICROLOG 89-01703 1 fiche

Baillie, S.

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft. MICROLOG 89-00260 1 fiche

Baird, W.F.

An Assessment of the state of knowledge of East Coast offshore wave technology. MICROLOG 89-04075 2 fiche

Bairstow and Associates Consulting Limited

Reaching out for help : Manitoba's homeless in 1987. MICROLOG 89-01521 2 fiche

Bairstow, D.

Reaching out for help : Manitoba's homeless in 1987. MICROLOG 89-01521 2 fiche

Baker, D.N.

Ice strength indexer. MICROLOG 89-06057 2 fiche

Ice-hull friction coefficient study : main report. MICROLOG 89-06038 2 fiche

Ice-hull friction coefficient study : summary report. MICROLOG 89-06055 1 fiche

Baker, D.R.

Evaluation of wind and solar pumping systems. 1985-1987. MICROLOG 89-05737 2 fiche

Baker, M.

Child care in Canada. -- Rev. MICROLOG 89-05430 1 fiche

La Condition des personnes handicapées. -- Rév. MICROLOG 89-05456 1 fiche

La Garde des enfants au Canada. -- Rév. MICROLOG 89-05430 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 89-05456 1 fiche

The Status of the elderly. MICROLOG 89-01445 1 fiche

Tobacco smoking. -- Rev. MICROLOG 89-05427 1 fiche

L'Usage du tabac. -- Rév. MICROLOG 89-05427 1 fiche

Baker, W.

IPB revisited and no longer elusive : a public sector case study of integrated planning, budgeting and control. MICROLOG 89-04717 1 fiche

Bakewell, J.M.

Woodlot licence study. MICROLOG 89-05271 2 fiche

Bakht, B.

Bridge design for multi-presence of vehicles. MICROLOG 89-03220 1 fiche

Bridge testing : a surprise every time. MICROLOG 89-03222 1 fiche

Maintenance of the highway infrastructure : low maintenance bridges of short span. MICROLOG 89-03138 1 fiche

Observed behaviour of a new medium span slab-on-girder bridge. MICROLOG 89-03145 1 fiche

Road and structure protection through weight control : bridge testing. MICROLOG 89-03141 1 fiche

Road and structure protection through weight control : equivalent base length concept. MICROLOG 89-03142 1 fiche

Road and structure protection through weight control : why a bridge design code? MICROLOG 89-03143 1 fiche

Testing of an old short span slab-on-girder bridge. MICROLOG 89-03151 1 fiche

Testing of two pin-connected truss bridges. MICROLOG 89-03144 1 fiche

Ultimate load test of a slab-on-girder bridge. MICROLOG 89-03152 1 fiche

Bakker, I.

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Bakvis, H.

The Centralization-decentralization conundrum : organization and management in the Canadian government. MICROLOG 89-01206 2 fiche

Balaa, I.S.

Microwave bonding of ceramics : final report. MICROLOG 89-02655 1 fiche

Preparation of high temperature superconductors. MICROLOG 89-04314 1 fiche

Baldwin, D.A.

Geology of the southern part of the Rusty Lake volcanic belt. MICROLOG 89-01495 2 fiche

Baldwin, G.

An integrated system approach to statistical reporting : Canadian air transport sector. MICROLOG 89-04219 1 fiche

Baldwin, J.R.

Echec et renouveau : l'évolution de la réglementation des monopoles naturels. MICROLOG 89-04324 2 fiche

Regulatory failure and renewal : the evolution of the natural monopoly contract. MICROLOG 89-04325 2 fiche

Balesic, H.

Bruce GS B commissioning biological study, year III, 1985 : aquatic studies. MICROLOG 89-02588 2 fiche

Ball, F.D.

Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock. MICROLOG 89-02485 1 fiche

Ball, M.O.

A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche

Ballantyne, A.

Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Ballantyne, B.A.

Bibliography. 1986-87. MICROLOG 89-03164 1 fiche

Liste des publications, 1986-87. MICROLOG 89-03164 1 fiche

Ballantyne, W.J.

Linear induction motors and their control systems. MICROLOG 89-04034 5 fiche

Ballard, T.M.

Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche

Bamsey, C.R.

Directory of primary wood-using industries in Alberta. 1988. MICROLOG 89-05351 3 fiche

Banga, A.B.

The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery. MICROLOG 89-02430 1 fiche

Bank of Canada

The NAIRU in Canada : concepts, determinants and estimates. MICROLOG 89-04632 1 fiche

Regional disparities in wage and unemployment rates in Canada : a review of some issues. MICROLOG 89-04656 1 fiche

Bannatyne, B.B.

Dolomite resources of southern Manitoba. MICROLOG 89-01494 1 fiche

Bardon, M.F.

Fundamental flammability data for methanol-based spark-ignition engine fuels. MICROLOG 89-06301 2 fiche

Barkat-e, K.

L'Incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde. MICROLOG 89-06079 2 fiche

Barlow, F.

The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol. MICROLOG 89-00366 1 fiche

Baron, J.A.

Nondestructive and Fracture Evaluation Section : 1987 review and 1988 work program. MICROLOG 89-02670 1 fiche

Barrett, A.M.

Geological description of the Bass River magnetite project. MICROLOG 89-03122 1 fiche

Barrett, J.S.

Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche

Barringer Research Ltd.

Final report for the development of a CANMET sulfur-form analyzer. MICROLOG 89-04527 2 fiche

Barry, B.

An EW perception of requirements for maritime sensor and weapon integration. MICROLOG 89-01312 1 fiche

Barry, S.J.

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Bartlett, D.B.

Examen de l'énergie au Nouveau-Brunswick, 1988. MICROLOG 89-05811 1 fiche

New Brunswick energy review. 1988. MICROLOG 89-05811 1 fiche

Bartlett, S.A.

Availability of data on pole testing and treating. MICROLOG 89-02551 1 fiche

Effect of density of prawns on their growth and survival. MICROLOG 89-04443 1 fiche

Zero counts in fish entrainment surveys. MICROLOG 89-06317 1 fiche

Bartlett, W.C.

AIDS : legal issues of federal concern. MICROLOG 89-05296 1 fiche

Barton, D.R.

Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965. MICROLOG 89-01010 1 fiche

Basavarajappa, K.G.

Current demographic analysis : income of immigrants in Canada : a census data analysis. MICROLOG 89-05656 2 fiche

Baschak, L.A.

An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report. MICROLOG 89-00026 1 fiche

Response of wheat, canola, and alfalfa to simulated acidic precipitation. MICROLOG 89-00334 1 fiche

Baseline Market Research

A Follow up study of the Retrofit Design Competition. MICROLOG 89-02878 1 fiche

A Report on the New Brunswick potato industry and the tablestock market. MICROLOG 89-02845 3 fiche

Science and technology information transfer network research project : final report. MICROLOG 89-02097 2 fiche

Survey of public attitudes towards energy conservation. MICROLOG 89-02883 2 fiche

Survey of public attitudes towards energy conservation : research recommendations. MICROLOG 89-02884 1 fiche

Basic Design Associates (1983) Ltd.

Carrefour de la Mer, Caraquet, N.-B. : rapport final. MICROLOG 89-02489 2 fiche

Carrefour de la Mer, Caraquet, N.B. : final report. MICROLOG 89-02487 2 fiche

Basso, L.

Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

Bates, D.

Forest research, 1987. MICROLOG 89-02330 1 fiche

Battison, L.

Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Battista, R.

Le Développement de la technologie. MICROLOG 89-00992 4 fiche

Baumgartner, A.

Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

Baumol, W.J.

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Baxter, J.A.

Lyme disease : a summary of the occupational health concern. MICROLOG 89-05022 1 fiche

Raynaud's phenomenon (white finger) : a summary of the occupational health concern. MICROLOG 89-04669 1 fiche

Bayfield Institute

Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965. MICROLOG 89-01010 1 fiche

Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche

Bazowski, P.

Liquor licensing review. MICROLOG 89-05866 1 fiche

BBC Brown Boveri Canada Inc.

Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche

Beak Associates Consulting Ltd.

Environmental impact assessment : bleached kraft pulp mill : main report. MICROLOG 89-05961 7 fiche

Beak Consultants

Review of the scientific basis of water quality criteria for the East Slope foothills of Alberta. MICROLOG 89-00376 1 fiche

Waste management implications of concentrating slimes : effect of management practices. MICROLOG 89-00735 1 fiche

Beauchamp, G.M.

An Accurate numerical technique for determining flight test rate gyroscope biases prior to takeoff. MICROLOG 89-03970 1 fiche

Beauchemin, P.A.

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

Beaudet, P.

Interventions archéologiques de faible envergure, 1987 : Service canadien des parcs. Région du Québec. MICROLOG 89-03470 1 fiche

Small-scale archaeological projects, 1987 : Canadian Parks Service, Quebec Region. MICROLOG 89-03470 1 fiche

Beaudin, M.

Les Défis de l'industrie des pêches au Nouveau-Brunswick. MICROLOG 89-04200 3 fiche

The New Brunswick fishery : meeting the challenge. MICROLOG 89-06237 2 fiche

Beaudoin, A.

Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux. MICROLOG 89-00927 2 fiche

Beaudoin, M.

Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche

Beaufort Sea Project (Canada)

Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche

Beaujot, R.

Current demographic analysis : income of immigrants in Canada : a census data analysis. MICROLOG 89-05656 2 fiche

Beaulieu, C.

La Chèvre angora. MICROLOG 89-02246 2 fiche

Beaulieu, L.

Modification des règlements d'urbanisme. MICROLOG 89-04187 1 fiche

Beaulieu, P.M.

Updating of the Wynyard (72P) land use map using Landsat digital data. MICROLOG 89-02434 1 fiche

Beaulieu, R.E.

Pickering NGS test procedure for electronic acceleration detectors. MICROLOG 89-02623 1 fiche

Shaft acceleration detectors : Pickering NGS commissioning test results for unit 2. MICROLOG 89-04581 1 fiche

Stabilizer performance during low frequency power oscillations. MICROLOG 89-02646 1 fiche

Beaumont, H.

La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

Beausoleil, G.

Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche

Beck, A.E.

Nutrient enrichment study of Shoal Lake (western Manitoba). MICROLOG 89-03329 1 fiche

Recreational development capacity study of six lakes in the South Riding Mountain Planning District, 1986. MICROLOG 89-00888 2 fiche

Recreational development capacity study of twelve lakes in the South Riding Mountain Planning District, 1985. MICROLOG 89-00887 2 fiche

Beck, J.A.

Alberta economic timber supply analysis : final report. MICROLOG 89-05243 3 fiche

Becker, D.Q.

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report. MICROLOG 89-06152 2 fiche

Beckstead, D.

Assessment of quality of PAYDAC file and PD20 form frame data. MICROLOG 89-02444 1 fiche

Bédard, J.

Le Perfectionnement et le recyclage de la main-d'œuvre en emploi. MICROLOG 89-01808 1 fiche

Bédard, P.

Programmes informatiques de contrôle de l'instrumentation de susceptibilité magnétique. MICROLOG 89-04478 1 fiche

Bee Dagum, E.

Monthly versus annual revisions of concurrent seasonally adjusted series. MICROLOG 89-03709 1 fiche

Bégin, C.

Le Budget, le jeu derrière la structure rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

Begrand, R.M.

Climatological reference station : annual summary, 1988. MICROLOG 89-03793 1 fiche

Bekker, P.

Logging in Kootenay landscapes : the public response. MICROLOG 89-05272 1 fiche

Beland, G.H.

ANEVENT : an interactive computer modeling package based on discrete event simulation :

- update of LTR-AN-48. MICROLOG 89-03255
1 fiche
- Bélanger, A.**
Le Langage parlementaire. MICROLOG
89-05776 2 fiche
- The Language of Parliament. MICROLOG
89-05776 2 fiche
- Bélanger, J.R.**
La Cartographie des formations géologiques en
surface à l'aide de la télé-détection.
MICROLOG 89-05028 1 fiche
- Prospecting in glaciated terrain : an approach
based on geobotany, biogeochemistry, and
remote sensing. MICROLOG 89-00312
1 fiche
- Bélanger, P.**
L'Education des adultes au collégial : en état de
développement? MICROLOG 89-01647 2 fiche
- Bélanger, P.C.**
Impacts culturels et linguistiques de la
consommation de produits culturels étrangers
(émissions de télévision et musique à la
radio). MICROLOG 89-04345 1 fiche
- Bélanger, P.R.**
Flexibilité du travail et demande sociale dans
les CLSC : une étude de la convention
collective et de la programmation.
MICROLOG 89-00893 4 fiche
- Bélanger, Y.**
Small area estimates from sample surveys.
MICROLOG 89-03717 1 fiche
- La Stratification dans l'enquête sur la population
active du Canada. MICROLOG 89-04336
1 fiche
- Béliveau, G.**
L'Utilisation et le développement de l'informatique
dans les services sociaux. MICROLOG
89-00921 1 fiche
- Bell, D.G.**
Blood lactate response to the CF EXPRES test.
MICROLOG 89-01454 1 fiche
- The Effect of concurrent strength and
endurance training on electromechanical delay,
maximum voluntary contraction, and rate of
force development. MICROLOG 89-06295
1 fiche
- Bell, R.**
Air quality survey in the vicinity of Anachemia
Solvents Limited, Mavis Road, Mississauga.
MICROLOG 89-00126 1 fiche
- Oakville 1987 : air quality survey in the vicinity
of the Petro-Canada Trafalgar Refinery,
Oakville, Ont. MICROLOG 89-01540 1 fiche
- Bella, I.E.**
Assessment of regeneration stocking standards
used in Alberta : a follow-up. MICROLOG
89-00190 1 fiche
- Bellamy, G.**
Examination, evaluation, and assessment of
tubes removed from Bruce NGS Unit 1
steam generator 3. MICROLOG 89-02585
2 fiche
- Bellemare, P.**
Lead concentrations in soil on residential, public
and publicly accessible commercial properties
in the vicinity of Tonolli Company of Canada
Ltd., Mississauga, 1987. MICROLOG
89-00074 1 fiche
- Bellinger, N.C.**
The Reliability and sensitivity of NDI techniques
in detecting LCF cracks in fastener bolt holes
of compressor discs. MICROLOG 89-00553
1 fiche
- Belliveau, P.E.**
Historical overview of water quality in New
Brunswick, 1961-1979. MICROLOG 89-04207
3 fiche
- Belzile, M.D.**
Culture maraîchère, 1987. MICROLOG
89-00433 1 fiche
- Superficie des principales grandes cultures,
1988. MICROLOG 89-00466 1 fiche
- Benchakroun, A.**
Un Modèle de planification des réseaux de
distribution d'énergie électrique. MICROLOG
89-00132 2 fiche
- Benfey, T.J.**
A Bibliography of triploid fish, 1943 to 1988.
MICROLOG 89-05304 1 fiche
- Bénitah, A.**
Les Enseignants et le micro-ordinateur :
comparaison des sondages de la PAPT et de
la CEQ. MICROLOG 89-01238 1 fiche
- Teachers and microcomputers : a comparison
of the PAPT and CEQ surveys. MICROLOG
89-01807 1 fiche
- Benjamin, C.**
Origine ethnique : premières données du
recensement de 1986. MICROLOG 89-01702
1 fiche
- Benjamin, S.F.**
Field measurements using thematic mapper data
in the Swift Current area, Saskatchewan.
MICROLOG 89-02431 1 fiche
- Benmouyal, J.**
Des Paléindiens aux Iroquoiens en Gaspésie :
six mille ans d'histoire. MICROLOG 89-04194
7 fiche
- Bennett Brown and Associates**
British Columbia cross country ski area study.
MICROLOG 89-01935 2 fiche
- Bens, R.**
Cropping strategy cash flow analyzer : use to
compare low input traditional cropping systems
and high input soil saver systems.
MICROLOG 89-03692 2 fiche
- Berg, P.**
L'Endettement international. -- Rév.
MICROLOG 89-05452 1 fiche
- International debt. -- Rev. MICROLOG
89-05452 1 fiche
- La Privatisation d'Air Canada. MICROLOG
89-05459 1 fiche
- Privatization of Air Canada. MICROLOG
89-05459 1 fiche
- Bergman, M.A.**
CTD (conductivity, temperature, depth) profiles :
Barrow Strait, N.W.T., 1984-1986.
MICROLOG 89-05859 2 fiche
- Berk, P.**
Aggregate resources and surficial geology of
the rural municipality of Roblin. MICROLOG
89-01466 1 fiche
- Berlinguette, A.**
Annual report for Canada, 1987. MICROLOG
89-05824 1 fiche
- Rapport annuel de 1987 du Canada.
MICROLOG 89-05824 1 fiche
- Bernard, M.**
L'Invalidité : analyse des données du Régime de
rentes du Québec. MICROLOG 89-04108
1 fiche
- Bernard, Y.**
Glossary of museology. MICROLOG 89-03360
3 fiche
- Lexique de muséologie. MICROLOG 89-03360
3 fiche
- Bernier, J.**
L'Allocation des ressources humaines dans les
conventions collectives des secteurs de la
santé et des services sociaux : rapport de
recherche. MICROLOG 89-00894 2 fiche
- L'Impact des conventions collectives sur
l'allocation des ressources humaines dans les
centres hospitaliers. MICROLOG 89-00895
2 fiche
- Bernier, S.**
French Canadians and bilingualism in the
Canadian Armed Forces, vol. 1 : 1763-1969 :
the fear of a parallel army. MICROLOG
89-01884 5 fiche
- Berris, C.**
Logging in Kootenay landscapes : the public
response. MICROLOG 89-05272 1 fiche
- Berry-Spark, K.L.**
The Behaviour of soluble petroleum product
derived hydrocarbons in groundwater, phase
III. MICROLOG 89-00337 2 fiche
- Berthelot, J.-M.**
Méthode de vérification statistique pour l'enquête
sur le commerce de gros et le commerce de
détail. MICROLOG 89-03513 1 fiche
- Berthiaume, C.**
A Study of active suspensions for heavy
vehicles. MICROLOG 89-06303 2 fiche
- Bertolini, R.**
Acne : a summary of the occupational health
concern. MICROLOG 89-02863 1 fiche
- Allergic contact dermatitis : a summary of the
occupational health concern. MICROLOG
89-00347 1 fiche
- Crab workers' asthma : a summary of the
occupational health concern. MICROLOG
89-05560 1 fiche
- La Dermite de contact allergique : un résumé
des risques sur le plan professionnel.
MICROLOG 89-06386 1 fiche
- Psittacosis (ornithosis) : a summary of the
occupational health concern. MICROLOG
89-04672 1 fiche
- Bertram, D.F.**
Monitoring growth and diet of nestling
rhinoceros auklets to gauge prey availability.
MICROLOG 89-01178 1 fiche
- The Status of ancient murrelets breeding on
Langara Island, British Columbia, in 1988.
MICROLOG 89-04211 1 fiche
- Bertrand, P.**
Biphényles polychlorés dans les sédiments et
les organismes marins de la Baie-des-Anglais
(Côte-Nord du golfe Saint-Laurent).
MICROLOG 89-02141 1 fiche
- Bérubé, G.R.**
Hamilton Gage TS 25 Hz system load
measurements. MICROLOG 89-02602 1 fiche
- Northeastern region 25 Hz system test.
MICROLOG 89-04436 1 fiche

Besner, J.

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Bestek Micro Devices & Systems Inc.

User-configurable modular PV system with microprocessor controller, phase III : report. MICROLOG 89-05643 1 fiche

Bétournay, M.C.

Application of 2-D finite element modelling to the 0997 near-surface stope, Holt McDermott Mine. MICROLOG 89-05385 1 fiche

English-french lexicon of surface crown pillar related terms. MICROLOG 89-01624 1 fiche

Etude de stabilité à la mine Niobec : rapport final 1 : sommaire de l'étude. MICROLOG 89-06216 1 fiche

Guidelines for rock cutting performance prediction using rock mass parameters. MICROLOG 89-00966 1 fiche

High post pillar recovery in permafrost conditions : survey and discussion of existing information. MICROLOG 89-04606 1 fiche

Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

Beullac, R.

Géologie de la demie nord du canton de Barlow, région de Chibougamau. MICROLOG 89-00217 1 fiche

Géologie du secteur de Preissac-La Pause-Glércy (Abitibi). MICROLOG 89-00167 1 fiche

Bevelander & Company

Study of the constraints to technology development and application in the mining sector. MICROLOG 89-00491 2 fiche

Beyette, D.J.

A Collation of legislative changes of Lake Winnipeg commercial fisheries regulations from 1941-1978. MICROLOG 89-00694 1 fiche

Bezys, R.K.

The Onakawana B drillhole (OGS 85D), District of Cochrane : report on drilling operations and preliminary geological findings. MICROLOG 89-06129 2 fiche

Bhattacharyya, K.K.

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

Bherer, H.

Wampoum et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone. MICROLOG 89-05471 4 fiche

Bian, C.R.

Operation employability, year two : the year of transition. MICROLOG 89-03978 1 fiche

Bibby, M.J.

Submerged arc weld modelling : final report. MICROLOG 89-05078 2 fiche

Bibeau, G.

A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche

Bibliothèque nationale du Canada

Des Bibliothèques pour tous : lignes directrices pour les services de bibliothèque offerts aux Canadiens handicapés. MICROLOG 89-04859 1 fiche

Budget des dépenses 1989-90, partie III : Bibliothèque nationale du Canada. MICROLOG 89-03610 1 fiche

Répertoire des préfixes ISBN des éditeurs canadiens, 1988. MICROLOG 89-04794 4 fiche

Bibliothèque nationale du Canada. Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques

Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques : troisième rapport. MICROLOG 89-00512 1 fiche

Biggs, W.G.

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

Bigras, L.

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses. MICROLOG 89-01622 1 fiche

Bigu, J.

An Evaluation of radiation and meteorological conditions in an underground uranium mine. MICROLOG 89-04607 2 fiche

Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche

A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens. MICROLOG 89-02632 1 fiche

Theory and applications of chemical and radioactive tracers. MICROLOG 89-06217 1 fiche

Bihuniak, P.

A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems. MICROLOG 89-00182 1 fiche

Bijserveld, L.

Recreational mail surveys, 1986 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05330 1 fiche

Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05787 1 fiche

Bilgan, E.

Thermal improvement of vision control windows. MICROLOG 89-05625 1 fiche

Billette, N.

Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche

Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

Billings, S.J.

Steelhead harvest analysis, 1987-88. MICROLOG 89-03822 1 fiche

Bilodeau, M.

SIMBAL : a computer program for mineral processing circuit simulation : user's guide. MICROLOG 89-04479 1 fiche

Bilodeau, R.

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche

Bilton, H.T.

The Body area and size that chinook, coho, and chum salmon fry first form their scales. MICROLOG 89-01262 1 fiche

Binda, G.G.

Sediment station analysis : Humber River at Elder Mills. MICROLOG 89-06368 2 fiche

Binder, D.

Analytic uses of survey data : a review. MICROLOG 89-02443 1 fiche

Bindle, K.R.

Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985. MICROLOG 89-03751 1 fiche

Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements. MICROLOG 89-03752 1 fiche

Bioenergy Development Program (Canada)

Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation. MICROLOG 89-00772 3 fiche

Development of a simple flow test apparatus for biomass materials : project report. MICROLOG 89-05618 2 fiche

Development of an energy efficient, membrane recovery system suitable for ethanol from cellulose processes. MICROLOG 89-05645 2 fiche

Final report on the monitoring and optimization of the anaerobic digestion of whey at Millbank Cheese and Butter Ltd. MICROLOG 89-05610 2 fiche

Operation of a cascade autoclave to study the liquefaction of wood chips. MICROLOG 89-05648 2 fiche

Process development of an integrated extractive fermentation system, part of the Bioenergy Development Program (BDP). MICROLOG 89-05746 1 fiche

Use of biomass conversion products as binders for fine coal agglomeration. MICROLOG 89-05611 1 fiche

Biomass Energy Institute

CANPAC '88 - Canadian Power Alcohol Conference : alcohol fuels for transportation : proceedings. MICROLOG 89-01535 3 fiche

BIOMINET (Association). General meeting (5th : 1988 : Calgary, Alta.)

General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche

Biorex Atlantic Inc.

Potential utilization of fish wastes in northeastern New-Brunswick : final report. MICROLOG 89-05306 1 fiche

Biorex Atlantique inc.

Utilisation des résidus de poisson dans le nord-est du Nouveau-Brunswick : rapport final. MICROLOG 89-05305 2 fiche

Biotechnology in Energy Forestry Symposium (1986)

Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

Birch, G.J.

Enumeration and coded-wired tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche

Bird, N.A.

Heat stress in caged layers. -- Rev.
MICROLOG 89-00233 1 fiche

Birk, A.M.

Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche

Birk, W.D.

The influence of sandstone channels on coals from the Sydney Basin : mineralogy, chemistry, petrography, rheology and thermal characteristics : final report. MICROLOG 89-06205 4 fiche

Birta, L.G.

Knowledge and constraint based scheduling (KCBS) using OPS5. MICROLOG 89-00556 1 fiche

Bissett-Johnson, A.

Interim report on revision of Children's Services Act of Nova Scotia. MICROLOG 89-00668 3 fiche

Bittman, S.

Alpiste roseau : un guide de production. MICROLOG 89-04850 1 fiche

Black, D.W.

Bliss revisited : preliminary accounts of the Bliss Islands archaeology project, phase II. MICROLOG 89-01345 3 fiche

Black, K.

Report of the Task Force on Illegal Drug Use in Ontario. MICROLOG 89-02255 1 fiche

Blain, J.

Automation of pipe welding using machine vision and adaptive control. MICROLOG 89-03253 1 fiche

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy. MICROLOG 89-00587 1 fiche

Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche

Blais, J.-Y.

Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche

Blake, R.T.

Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche

Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

Blake, W.

Geological Survey of Canada radiocarbon dates XXVII. MICROLOG 89-00315 2 fiche

Blanchet, J.

Glossary of museology. MICROLOG 89-03360 3 fiche

Lexique de muséologie. MICROLOG 89-03360 3 fiche

Blawat, P.

Guidelines for estimating alfalfa seed cost of production. MICROLOG 89-03475 1 fiche

Guidelines for estimating timothy seed cost of production. MICROLOG 89-03480 1 fiche

Blay, D.R.

Evaluation of the FREQ7PE freeway traffic simulation program. MICROLOG 89-01549 1 fiche

Blewett, E.

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities. MICROLOG 89-01787 1 fiche

Boadway, R.W.

Federal and provincial taxation of the Canadian mining industry : impact and implications for reform. MICROLOG 89-06061 3 fiche

Boag, J.M.

Burst test facility. MICROLOG 89-04444 1 fiche

Bobbitt, N.

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December, 1985 : dissenting opinion. MICROLOG 89-01053 1 fiche

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985 : position divergente. MICROLOG 89-01993 1 fiche

Bobra, M.A.

A Catalogue of oil properties. MICROLOG 89-00520 4 fiche

Bocking, R.C.

Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams. MICROLOG 89-02363 2 fiche

Bodaly, R.A.

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Boileau, P.-E.

Etude de faisabilité d'un siège à suspension latérale pour les débusqueuses. MICROLOG 89-01789 1 fiche

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode 'quadri-puissance' et comparaison avec ISO 2631. MICROLOG 89-01792 1 fiche

Boily, J.

Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

Boivin, J.-F.

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

Bolduc, M.

L'intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation. MICROLOG 89-01249 1 fiche

Bollman, R.D.

Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles. MICROLOG 89-02296 2 fiche

Integration of Canadian farm and off-farm markets of women, men and children. MICROLOG 89-02296 2 fiche

Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

Profil des exploitants agricoles dotés d'un ordinateur. MICROLOG 89-02299 1 fiche

A Profile of farmers with computers. MICROLOG 89-02299 1 fiche

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Bombardier Inc. Rail and Diesel Products Division

Bombardier single-cylinder medium-speed research engine and test facility, phase III : qualification. MICROLOG 89-04067 2 fiche

Bond, W.A.

Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon. MICROLOG 89-03959 2 fiche

Bonert, R.

Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche

Bonham, N.

Response techniques for the cleanup of sinking hazardous materials. MICROLOG 89-03643 2 fiche

Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments. MICROLOG 89-03644 2 fiche

Bonner, R.F.

St. Clair River Organics Study : identification and quantitation of organic compounds. MICROLOG 89-01989 3 fiche

Bonnor, G.M.

Growth of some pine-spruce stands in the Yukon : a 27-year record. MICROLOG 89-05474 1 fiche

Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche

Boocock, D.G.B.

Operation of a cascade autoclave to study the liquefaction of wood chips MICROLOG 89-05648 2 fiche

Booth, J.

Interactions between wildlife and salmon farms in British Columbia : results of a survey. MICROLOG 89-05548 2 fiche

Boothby, R.R.

Dam safety program state-of-the-art review of dam monitoring systems. MICROLOG 89-06336 1 fiche

Boothe, D.

Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

Boreal Consulting Services Ltd.

Review and evaluation of equipment for utilizing waste oil as a fuel for heating in the N.W.T. MICROLOG 89-03895 2 fiche

Boreal Ecology Services Ltd.

Norman Wells research and monitoring program : fifth annual summary report. MICROLOG 89-06109 3 fiche

Boreal Institute for Northern Studies

Northern environmental disturbances. MICROLOG 89-06076 1 fiche

Borkent, A.

A Review of the wheat blossom midge in Canada. MICROLOG 89-05142 1 fiche

Borysuk, W.M.

A Simulation analysis model for dragline operation using SLAM II. MICROLOG 89-04468 1 fiche

Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche

Bos, A.W.

L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche

Seeding of erosion control projects. MICROLOG 89-00318 1 fiche

Bossard, A.R.

Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons. MICROLOG 89-06234 2 fiche

Bossert, J.A.

Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-00964 1 fiche

Bostock, H.H.

Geology and petrochemistry of the ordovician volcano-plutonic Robert's Arm Group, Notre Dame Bay, Newfoundland. MICROLOG 89-01381 1 fiche

Bothwell, M.L.

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Bouchard, E.

Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action. MICROLOG 89-01168 1 fiche

Bouchard, F.

Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

Bouchard, P.

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Bouchard, R.

Effects of attachment thickness and weld profile on fatigue life of welded joints. MICROLOG 89-00489 1 fiche

Boucher, L.

Elections glossary. MICROLOG 89-00131 2 fiche

Le Langage parlementaire. MICROLOG 89-05776 2 fiche

The Language of Parliament. MICROLOG 89-05776 2 fiche

Lexique des élections. MICROLOG 89-00131 2 fiche

Boudreault, G.

La Place des sciences sociales et humaines dans l'enseignement et la recherche : analyse statistique, 1976-1985. MICROLOG 89-01264 1 fiche

Boudreault, Y.

Design of a systolic VLSI convolution processor. MICROLOG 89-03836 1 fiche

Boulden, J.

Cruise missiles and strategic arms control. MICROLOG 89-02081 1 fiche

Les Missiles de croisière et la limitation des armes stratégiques. MICROLOG 89-03457 1 fiche

Bouliane, J.

Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche

Minimisation du nombre de relais dans les tournées des facteurs. MICROLOG 89-02533 1 fiche

Bouly, C.

Caractérisation électrochimique de la corrosion atmosphérique d'un acier patinable et d'un acier doux : résultats expérimentaux et interprétation préliminaire. MICROLOG 89-03254 1 fiche

Bourbeau, R.

An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche

Boutin, M.

Logiciel CDT pour choisir la dimension optimale de la maille. MICROLOG 89-06215 1 fiche

Boutot, W.

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Bovenkamp, J.W.

A Preliminary investigation into the use of 31P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

Bowker, J.T.

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels. MICROLOG 89-00981 1 fiche

Bowman, W.S.

CH-1 and CH-2 : certified reference gold ores. MICROLOG 89-00957 1 fiche

CUP-2 : a certified uranium ore concentrate. MICROLOG 89-04464 1 fiche

A Sales and inventory data base system for CCRMP. MICROLOG 89-05074 1 fiche

Boyd, B.W.

Iron ore in Canada, 1886-1986. MICROLOG 89-00782 1 fiche

Le Minerai de fer au Canada, 1886 à 1986. MICROLOG 89-00782 1 fiche

Boyd, H.

Geese on Rowley Island, NWT, in 1987 and 1988. MICROLOG 89-04009 1 fiche

Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Boyd, W.S.

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985. MICROLOG 89-04210 1 fiche

Boyer, A.

Logiciel CDT pour choisir la dimension optimale de la maille. MICROLOG 89-06215 1 fiche

Specific gravity estimation from metal grade values. MICROLOG 89-05069 1 fiche

Boyle, D.

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce. MICROLOG 89-04513 1 fiche

Boyle, R.

Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH). MICROLOG 89-02631 1 fiche

Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche

Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

Boylen, D.M.

Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

Bradshaw, M.

GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche

Bradshaw, S.

Liquid manure pump specifications. MICROLOG 89-00322 1 fiche

Braglin-Marsh, J.A.

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management. MICROLOG 89-04237 1 fiche

Braid, J.E.M.

An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche

Braman, D.

Paleontology and geology of the Edmonton Group (Late Cretaceous to Early Palaeocene), Red Deer River Valley, Alberta, Canada. MICROLOG 89-01942 1 fiche

Branch, J.

Family day care internationally : a literature review. MICROLOG 89-01596 3 fiche

Brand, D.

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

Brandon Career Symposium (1986 : Brandon, Man.)

Brandon Career Symposium evaluation. MICROLOG 89-02416 1 fiche

Braun, J.M.

Generator condition monitors : comparison of heated and unheated ion chambers. MICROLOG 89-04304 1 fiche

Non destructive examination of non metallic materials : research needs and opportunities. MICROLOG 89-02604 1 fiche

Brazeau, A.

Inventaire des ressources en granulats de la région de Val-d'Or. MICROLOG 89-03537 1 fiche

Breadon, R.E.

Site preparation equipment in British Columbia : current availability and future needs. MICROLOG 89-04517 2 fiche

Breen, P.A.

Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche

Brehaut, C.H.

Projet de recherche conjoint Canada-Ontario-industrie sur les coups de toit Rapport annuel 1987-88. MICROLOG 89-06201 1 fiche

Bremner, T.W.

Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine. MICROLOG 89-06233 1 fiche

Brennand, R.

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Breton, L.

La Population de cerfs de Virginie et l'habitat des ravages de Duhamel, Kiamika-Lac-du-Cerf et Notre-Dame-du-Laus en 1986. MICROLOG 89-04382 1 fiche

Brewster, D.

Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

Bridle, P.

Documents on relations between Canada and Newfoundland. vol. 2 : 1940-1949, confédération, part II. MICROLOG 89-05942 12 fiche

Documents relatifs aux relations entre le Canada et Terre Neuve. vol. 2 : 1940-1949, confédération, tome II. MICROLOG 89-05942 12 fiche

Brierley, J.A.

Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

Brisebois, J.

Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche

Brites, J.N.

Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche

British Columbia

Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche

The B.C. hotel industry study. MICROLOG 89-06170 2 fiche

The B.C. hotel industry study : executive summary. MICROLOG 89-06167 1 fiche

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade. MICROLOG 89-04183 1 fiche

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade : rules of origin annex. MICROLOG 89-04184 1 fiche

Environmental aspects of integrated steel plants. MICROLOG 89-05282 1 fiche

Regionalization : framework for action. MICROLOG 89-04973 1 fiche

British Columbia. Alcohol and Drug Programs

Needs concerning the delivery of alcohol and drug abuse treatment, prevention and education services to the Native peoples of British Columbia. MICROLOG 89-02366 2 fiche

British Columbia. Aquaculture and Commercial Fisheries Branch

British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities. MICROLOG 89-01787 1 fiche

British Columbia. Business Development and Investment Branch

Investment climate brief : province of British Columbia, Canada. MICROLOG 89-04884 1 fiche

British Columbia. Cariboo Regional Transportation Committee

Transportation Committee recommendations : region 5, Cariboo. MICROLOG 89-05865 1 fiche

British Columbia. Central Statistics Bureau

British Columbia economic accounts, 1961-1987. MICROLOG 89-03787 3 fiche

British Columbia population forecast, 1988-2011. MICROLOG 89-03002 1 fiche

British Columbia regional index, 1989. MICROLOG 89-05016 5 fiche

Import replacement opportunities : potential business opportunities for British Columbia producers and manufacturers. MICROLOG 89-02962 1 fiche

British Columbia. Chief Electoral Officer

Report of the Chief Electoral Officer on the Alberni by-election, Nov. 19, 1988 : statement of votes. MICROLOG 89-03901 1 fiche

Report of the Chief Electoral Officer on the Boundary-Similkameen by-election, June 8, 1988 : statement of votes. MICROLOG 89-03900 1 fiche

British Columbia. Commercial Fisheries Section

Fisheries production statistics of British Columbia, 1986. MICROLOG 89-00419 1 fiche

British Columbia. Committee on Computer-based Education

Information technology and the college system : a plan for action : discussion paper. MICROLOG 89-02343 1 fiche

British Columbia. Compensation Advisory Committee

Report and recommendations, 1988. MICROLOG 89-03005 1 fiche

British Columbia. Ecological Reserves Program

Guide to ecological reserves in British Columbia. MICROLOG 89-02972 4 fiche

List of reports and publications for ecological reserves in British Columbia. MICROLOG 89-02369 3 fiche

Research in B.C. ecological reserves. MICROLOG 89-02367 1 fiche

British Columbia. Energy Resources Division

Hydrocarbon and by-product reserves in British Columbia, December 31, 1987. MICROLOG 89-00815 3 fiche

British Columbia. Forest Service. Forest Management Division

Christmas tree culture. MICROLOG 89-06147 1 fiche

British Columbia. Geological Survey Branch

British Columbia dimension stone. MICROLOG 89-00639 1 fiche

Exploration in British Columbia, 1987. MICROLOG 89-01017 6 fiche

Exploration in British Columbia, 1988. MICROLOG 89-05919 7 fiche

Geological fieldwork, 1988 : a summary of field activities and current research. MICROLOG 89-02329 7 fiche

Geology and coal resources of the Carbon Creek map area, Peace River district. MICROLOG 89-00615 1 fiche

Mineral inventory of the Alberni region, Vancouver Island, British Columbia. MICROLOG 89-05838 1 fiche

Peatland inventory of British Columbia. MICROLOG 89-05839 2 fiche

A Survey of the placer mining industry of British Columbia. MICROLOG 89-00827 1 fiche

British Columbia. Habitat Conservation Fund

Annual review 1987-88. MICROLOG 89-06266 1 fiche

British Columbia. Industrial Relations Council

Annual report 1988. MICROLOG 89-03003 1 fiche

British Columbia. Islands Trust

The Policy of the Islands Trust. MICROLOG 89-04972 1 fiche

British Columbia. Justice Reform Committee

Access to justice : a response to the report of the Justice Reform Committee. MICROLOG 89-04125 1 fiche

Access to justice : report of the Justice Reform Committee, 1988. MICROLOG 89-01028 3 fiche

British Columbia. Labour Market Policy Branch

Women in the B.C. labour market : a statistical sketch. MICROLOG 89-06264 1 fiche

British Columbia. Legal Services Society

Annual report 1987-88. MICROLOG 89-03781 1 fiche

British Columbia. Legislative Assembly. Select Standing Committee on Forest and Lands

Select Standing Committee on Forests and Lands : report. MICROLOG 89-02975 1 fiche

British Columbia. Legislative Assembly. Special Committee on Electoral Boundaries

Special Committee on Electoral Boundaries : report. MICROLOG 89-02974 1 fiche

British Columbia. Legislative Library

Annual report 1988. MICROLOG 89-04925
1 fiche

British Columbia. Liquor Distribution Branch

Annual report 1987-88. MICROLOG 89-03024
1 fiche

Financial statements 1987-88. MICROLOG
89-03780 1 fiche

British Columbia. Lower Mainland Oxidants Steering Committee

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

British Columbia. Medical Services Commission

Financial statements 1987-88. MICROLOG
89-01876 1 fiche

British Columbia. Minister of State. Kootenay Development Region

Elk, deer, cattle : a review of ranching-wildlife conflicts in the East Kootenay region of B.C. MICROLOG 89-02953 1 fiche

British Columbia. Minister of State for Cariboo

Cariboo woodwaste study. MICROLOG
89-02971 2 fiche

British Columbia. Ministry of Advanced Education and Job Training

Access to advanced education and job training in British Columbia : report. MICROLOG 89-00418 1 fiche

Annual report 1986-87. MICROLOG 89-03784
1 fiche

Annual report 1987-88. MICROLOG 89-03783
1 fiche

Meeting new challenges across the curriculum : a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

Scientific activities of the government of British Columbia : 1987-88 survey results. MICROLOG 89-04178 2 fiche

Strategies for innovation : the B.C. science and technology policy. MICROLOG 89-00356
1 fiche

British Columbia. Ministry of Agriculture and Fisheries

1987 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. -- Rev. MICROLOG 89-01656 1 fiche

1988 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. MICROLOG 89-06150 1 fiche

Annual report 1987-88. MICROLOG 89-03782
1 fiche

Canada-British Columbia crop insurance : financial statements and selected statistics for the year ended March 31, 1988. MICROLOG 89-01663 1 fiche

Codes of practice for the husbandry and welfare of farmed fish. MICROLOG 89-04142 1 fiche

Kelp inventory, 1988. Juan de Fuca Strait. MICROLOG 89-03686 1 fiche

Surface rights in British Columbia : a guide to the legislation and regulation for the petroleum and natural gas industry. MICROLOG 89-00640 1 fiche

British Columbia. Ministry of Attorney General

Access to justice : a response to the report of the Justice Reform Committee. MICROLOG 89-04125 1 fiche

Access to justice : report of the Justice Reform Committee, 1988. MICROLOG 89-01028
3 fiche

Inter-ministry child abuse handbook : an integrated approach to child abuse and neglect. MICROLOG 89-02394 2 fiche

British Columbia. Ministry of Attorney General. Rules Revision Committee

Court jurisdiction. MICROLOG 89-05281
2 fiche

British Columbia. Ministry of Crown Lands

British Columbia land statistics, 1989. MICROLOG 89-04949 1 fiche

British Columbia. Ministry of Economic Development

Annual report 1987-88. MICROLOG 89-05317
1 fiche

British Columbia facts and statistics. MICROLOG 89-00835 1 fiche

A Summary report on development opportunities in the Fort Nelson area. MICROLOG 89-00882 1 fiche

British Columbia. Ministry of Education

Annual report 1987-88. MICROLOG 89-03008
2 fiche

Indian education projects and programs in B.C. schools. -- Rev. MICROLOG 89-04861
3 fiche

Inter-ministry child abuse handbook : an integrated approach to child abuse and neglect. MICROLOG 89-02394 2 fiche

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia. MICROLOG 89-01934 1 fiche

Public school finance in British Columbia. MICROLOG 89-00828 1 fiche

Public schools in British Columbia, 1988-89 : a complete listing of schools and principals as at September. MICROLOG 89-05927 1 fiche

Statistical supplement to the annual report, 1987-88. MICROLOG 89-03007 2 fiche

British Columbia. Ministry of Energy, Mines and Petroleum Resources

Business plan, 1989-90. MICROLOG 89-05325
1 fiche

Status of the federal-provincial government response to the West Coast Offshore Exploration Environmental Assessment Panel report. MICROLOG 89-00360 2 fiche

British Columbia. Ministry of Environment

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

Environmental monitoring program for marine fish farms. MICROLOG 89-03678 1 fiche

Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986. MICROLOG 89-01758 1 fiche

Impact assessment of acid mine drainage from Equity Silver Mines using in situ bioassay analysis. MICROLOG 89-01777 1 fiche

The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island. MICROLOG 89-06403 2 fiche

A New approach to angling guide management : a discussion paper. MICROLOG 89-01786
1 fiche

Soils and geology sensitivity mapping in western Canada : report of June 27, 28 meetings. MICROLOG 89-00357 1 fiche

British Columbia. Ministry of Environment. Planning and Assessment Branch

Finlay-Omineca strategic environmental plan : plan summary. -- Rev. MICROLOG 89-03670
1 fiche

Oyster River water management plan. MICROLOG 89-00391 2 fiche

A Review of the British Columbia Litter Act. MICROLOG 89-02961 1 fiche

British Columbia. Ministry of Environment. Vancouver Island Region

Oyster River water management plan. MICROLOG 89-00391 2 fiche

British Columbia. Ministry of Environment and Parks

Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch, 1985-88. MICROLOG 89-05864 1 fiche

Annual report 1987-88. MICROLOG 89-04157
1 fiche

Cariboo Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche

Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

Long term data collection on kokanee from large lakes : does it make sense? MICROLOG 89-01356 1 fiche

A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Soils of the Bonaparte River-Canim Lake map area (92P east half). MICROLOG 89-01361
3 fiche

Soils of the Gulf Islands of British Columbia. vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

Soils of the Prince George-McLeod Lake Area. MICROLOG 89-04976 3 fiche

Steelhead harvest analysis, 1987-88. MICROLOG 89-03822 1 fiche

Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986. MICROLOG 89-01357 1 fiche

Trapping in British Columbia : a survey. MICROLOG 89-04141 1 fiche

Wolf-Prey Dynamics and Management : proceedings. MICROLOG 89-04131 2 fiche

British Columbia. Ministry of Finance and Corporate Relations

Annual report 1987-88. MICROLOG 89-02663
1 fiche

Budget, 1989. MICROLOG 89-02748 1 fiche
 Estimates, fiscal year ending March 31, 1990.
 MICROLOG 89-03000 3 fiche

Financial and economic review. -- 48th ed.
 MICROLOG 89-00430 3 fiche

Financial Institutions Act : major policy
 proposals. MICROLOG 89-00358 1 fiche

Interim financial statements of revenue and
 expenditure for the ten months ended 31
 January 31, 1989. MICROLOG 89-03001
 1 fiche

Public accounts digest, 1987-88. MICROLOG
 89-03018 1 fiche

Public accounts of British Columbia, 1987-88.
 MICROLOG 89-03010 9 fiche

Response to the 1988 report of the Auditor
 General. MICROLOG 89-03786 1 fiche

Supplement to the estimates, fiscal year ending
 March 31, 1990. MICROLOG 89-03017
 2 fiche

British Columbia. Ministry of Forests

1988 summary of backlog not satisfactorily
 restocked forest land. MICROLOG 89-01033
 1 fiche

British Columbia coastal fisheries forestry
 guidelines, 1988. -- 2d ed. MICROLOG
 89-02391 2 fiche

Draft resource management plan no. 1 for the
 Robson Valley timber supply area.
 MICROLOG 89-02973 1 fiche

Five year forest and range resource program,
 1989-1994. MICROLOG 89-04988 1 fiche

Inside passage strategic plan : a draft for
 public review. MICROLOG 89-06179 1 fiche

Lower Stikine management plan. MICROLOG
 89-04865 1 fiche

Southeast British Columbia fibre resource study.
 MICROLOG 89-04204 1 fiche

Stem girdling to increase seed and pollen
 production of coast Douglas-fir. MICROLOG
 89-05274 1 fiche

Vancouver Island Roosevelt elk/intensive forestry
 interaction, phase 1 (1981-1986) : job
 completion report. MICROLOG 89-06152
 2 fiche

The Vascular plants of British Columbia, part
 1 : gymnosperms and dicotyledons (aceraceae
 through cucurbitaceae). MICROLOG
 89-05278 3 fiche

British Columbia. Ministry of Forests and Lands

Annual report 1987-88. MICROLOG 89-04926
 1 fiche

Bark beetles : a threat to our forests.
 MICROLOG 89-04825 1 fiche

Coming of age in the Flathead : how the British
 Columbia Forest Service contended with the
 mountain pine beetle infestation of
 southeastern British Columbia, 1976-1986.
 MICROLOG 89-01336 1 fiche

Degradation of Forested Land : forest soils at
 risk : proceedings. MICROLOG 89-05276
 4 fiche

An Ecological approach to organizing forests
 for woodlot management. MICROLOG
 89-05283 1 fiche

Logging and mass wasting in the Pacific
 Northwest with application to the Queen
 Charlotte Islands, B.C. : a literature review.
 MICROLOG 89-01784 1 fiche

Logging in Kootenay landscapes : the public
 response. MICROLOG 89-05272 1 fiche

Lower Stikine River recreation corridor
 management plan. -- Draft. MICROLOG
 89-02368 1 fiche

Studies of yarding operations on sensitive
 terrain, Queen Charlotte Islands, B.C.
 MICROLOG 89-05273 1 fiche

Woodlot licence study. MICROLOG 89-05271
 2 fiche

British Columbia. Ministry of Forests and Lands. Protection Branch

Mountain pine beetle : a menace to pine
 forests. MICROLOG 89-00241 1 fiche

British Columbia. Ministry of Health

Inter-ministry child abuse handbook : an
 integrated approach to child abuse and
 neglect. MICROLOG 89-02394 2 fiche

Public health laboratory manual of services : a
 guide to the collection and submission of
 specimens. MICROLOG 89-03902 1 fiche

Rehabilitation services for persons with a
 traumatic head injury : program review.
 MICROLOG 89-01780 1 fiche

Report of the Minister of Health's Special Panel
 on Francisella Research at the University of
 Victoria. MICROLOG 89-00364 1 fiche

Report on day care surgery, 1985-86.
 MICROLOG 89-02472 1 fiche

Report on day care surgery, 1986-87.
 MICROLOG 89-05905 1 fiche

Review of pre-hospital care. MICROLOG
 89-05862 2 fiche

Substance misuse in the elderly. MICROLOG
 89-00359 1 fiche

Toward a better age : strategies for improving
 the lives of senior British Columbians.
 MICROLOG 89-03671 1 fiche

British Columbia. Ministry of Labour and Consumer Services

Annual report 1987-88. MICROLOG 89-05316
 1 fiche

An Investigation into the referendum for the
 Knight Street Pub. MICROLOG 89-00610
 2 fiche

Liquor licensing review. MICROLOG 89-05866
 1 fiche

Report and recommendations. MICROLOG
 89-01047 1 fiche

A Survey of B.C. population attitudes,
 knowledge and behaviour regarding drinking
 and driving. MICROLOG 89-05211 2 fiche

British Columbia. Ministry of Labour and Consumer Services. Policy and Legislation Branch

B.C. labour directory, 1988. MICROLOG
 89-01874 1 fiche

British Columbia. Ministry of Municipal Affairs, Recreation and Culture

British Columbia heritage site visitor survey :
 summary report. MICROLOG 89-05318
 1 fiche

Municipal statistics including regional districts,
 1987. MICROLOG 89-04162 3 fiche

Statistics relating to regional and municipal
 governments in British Columbia, 1988.
 MICROLOG 89-03820 1 fiche

British Columbia. Ministry of Municipal Affairs, Recreation and Culture. Policy and Research Branch

A Bibliography on local government in British
 Columbia. MICROLOG 89-04133 1 fiche

British Columbia. Ministry of Parks

Cathedral Provincial Park : master plan.
 MICROLOG 89-05835 1 fiche

Valhalla Provincial Park : master plan.
 MICROLOG 89-04132 1 fiche

British Columbia. Ministry of Provincial Secretary and Government Services

Annual report 1987-88. MICROLOG 89-01686
 1 fiche

British Columbia. Ministry of Regional Development

British Columbia regional index, 1989.
 MICROLOG 89-05016 5 fiche

Investment climate brief : province of British
 Columbia, Canada. MICROLOG 89-04884
 1 fiche

The Market potential for ski vacations in British
 Columbia : executive summary. MICROLOG
 89-04978 1 fiche

The Seniors market for travel to British
 Columbia : travel patterns of generally retired
 affluent mobile seniors in southwest U.S.A.
 MICROLOG 89-03810 1 fiche

Tourism monitor manual. MICROLOG
 89-06180 1 fiche

British Columbia. Ministry of Social Services and Housing

Annual report 1987-88. MICROLOG 89-04166
 2 fiche

Inter-ministry child abuse handbook : an
 integrated approach to child abuse and
 neglect. MICROLOG 89-02394 2 fiche

British Columbia. Ministry of Solicitor General

Film classification : film and video report :
 January 1, 1986 to March 31, 1988.
 MICROLOG 89-04866 2 fiche

Inter-ministry child abuse handbook : an
 integrated approach to child abuse and
 neglect. MICROLOG 89-02394 2 fiche

British Columbia. Ministry of the Attorney-General

Annual report 1987-88. MICROLOG 89-05926
 1 fiche

Report on the Land (Settled Estate) Act.
 MICROLOG 89-01820 1 fiche

British Columbia. Ministry of Tourism and Provincial Secretary

British Columbia heritage site visitor survey :
 summary report. MICROLOG 89-05318
 1 fiche

The Market potential for ski vacations in British
 Columbia : executive summary. MICROLOG
 89-04978 1 fiche

The Seniors market for travel to British
 Columbia : travel patterns of generally retired
 affluent mobile seniors in southwest U.S.A.
 MICROLOG 89-03810 1 fiche

Tourism monitor manual. MICROLOG
 89-06180 1 fiche

Visitor '87 : a travel survey of visitors to
 British Columbia : Cariboo tourism region.
 MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to
 British Columbia : High Country tourism
 region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to
 British Columbia : Kootenay Country tourism
 region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to
 British Columbia : North by Northwest tourism
 region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to
 British Columbia : Okanagan-Similkameen
 tourism region. MICROLOG 89-03801 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

British Columbia. Ministry of Tourism, Recreation and Culture

Annual report 1986-87. MICROLOG 89-02321 1 fiche

Annual report 1987-88. MICROLOG 89-03785 1 fiche

British Columbia. Ministry of Transportation and Highways

Annual report 1986-87. MICROLOG 89-03006 1 fiche

Summary of expenditures, 1987-88. MICROLOG 89-05806 2 fiche

British Columbia. Motor Vehicle Dept.

Traffic accident statistics, 1987. MICROLOG 89-01897 4 fiche

British Columbia. Municipal Solid Waste Management Task Force

A Solid waste management strategy for British Columbia : technical report and recommendations. MICROLOG 89-05833 2 fiche

Taking action : a strategy for the management of solid wastes. MICROLOG 89-04975 1 fiche

British Columbia. Office of the Auditor General

Annual report 1988-89. MICROLOG 89-03795 4 fiche

Response to the 1988 report of the Auditor General. MICROLOG 89-03786 1 fiche

British Columbia. Office of the Ombudsman

Aquaculture and the administration of coastal resources in British Columbia. MICROLOG 89-01757 3 fiche

An Investigation into complaints of improper interference in the operation of the British Columbia Board of Parole, particularly with respect to decisions relating to Juliet Belmas. MICROLOG 89-00355 1 fiche

The On-site septic system permit process. MICROLOG 89-05850 1 fiche

Police complaint process : the Fullerton complaint. MICROLOG 89-01776 1 fiche

The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation). MICROLOG 89-06151 3 fiche

Willingdon Youth Detention Centre. MICROLOG 89-01775 1 fiche

British Columbia. Parks and Outdoor Recreation Division

Park data handbook, 1988. MICROLOG 89-03865 2 fiche

British Columbia. Police Services Branch

Summary statistics, 1977-1987. MICROLOG 89-05219 1 fiche

British Columbia. Provincial Access Committee

Access to advanced education and job training in British Columbia : report. MICROLOG 89-00418 1 fiche

British Columbia. Provincial Agricultural Land Commission

Annual report 1987-88. MICROLOG 89-06260 1 fiche

British Columbia. Provincial Capital Commission

Annual report 1987-88. MICROLOG 89-01877 1 fiche

British Columbia. Recreational Fisheries Branch

A New approach to angling guide management : a discussion paper. MICROLOG 89-01786 1 fiche

British Columbia. Registrar of Regulations

Index of current B.C. regulations : 1958 to June 30, 1989, inclusive. MICROLOG 89-06139 1 fiche

Index of current B.C. regulations : 1958 to December 31, 1988, inclusive. MICROLOG 89-03009 1 fiche

British Columbia. Royal Commission on Education

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia. MICROLOG 89-01934 1 fiche

British Columbia. Royal Commission on Electoral Boundaries

Report of the Royal Commission on Electoral Boundaries for British Columbia. MICROLOG 89-02955 1 fiche

British Columbia. Royal Commission on the Escape from Lower Mainland Regional Correction Centre

Report : Oakalla escape. MICROLOG 89-01046 2 fiche

British Columbia. Seniors Drug Action Program

Medication Use and Elderly People : proceedings. MICROLOG 89-05849 2 fiche

British Columbia. Student Assessment Branch

1988 B.C. reading and written expression assessment : provincial report. MICROLOG 89-05909 1 fiche

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about and achievement in mathematics. MICROLOG 89-05851 1 fiche

British Columbia. Superannuation Commission

British Columbia Pension (College) Act : Annual report 1987-88. MICROLOG 89-04159 1 fiche

British Columbia Pension (Municipal) Act : Annual report 1987. MICROLOG 89-04160 1 fiche

British Columbia Pension (Teachers) Act : Annual report 1987. MICROLOG 89-04158 1 fiche

British Columbia Public Service Benefit Plan Act : Annual report 1987-88. MICROLOG 89-04156 1 fiche

British Columbia. Task Force on Environment and Economy

Sustaining the living land. MICROLOG 89-04974 1 fiche

British Columbia. Vancouver Forest Region

Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche

British Columbia. Water Management Branch

Design guidelines for rural residential community water systems. -- Rev. MICROLOG 89-00614 1 fiche

British Columbia. Waterfowl Technical Committee

Cooperative waterfowl management plan for British Columbia. MICROLOG 89-04140 1 fiche

British Columbia. Wildlife Branch

Effects of intensive forest management on amphibians and reptiles of Vancouver Island : problem analysis. MICROLOG 89-04089 1 fiche

Effects of intensive forest management on breeding birds of Vancouver Island : problem analysis. MICROLOG 89-04088 2 fiche

Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche

Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia. *Ovis canadensis canadensis*. MICROLOG 89-02345 1 fiche

Functional relationships between salal understory and forest overstory. MICROLOG 89-04078 2 fiche

A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche

Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

Shrub burial by snow deposition in immature coastal forests : a review and recommendations. MICROLOG 89-04087 1 fiche

Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis. MICROLOG 89-04086 2 fiche

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report. MICROLOG 89-06152 2 fiche

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

A Wolverine management strategy for British Columbia. MICROLOG 89-06176 2 fiche

British Columbia. Women's Secretariat

Free trade and women in British Columbia : potential impact and policy directions for the future. MICROLOG 89-05275 1 fiche

Women in the B.C. labour market : a statistical sketch. MICROLOG 89-06264 1 fiche

British Columbia and Yukon Hotels' Association

The B.C. hotel industry study. MICROLOG 89-06170 2 fiche

The B.C. hotel industry study : executive summary. MICROLOG 89-06167 1 fiche

British Columbia Assessment Authority

Annual report 1987, with 1988 assessment data. MICROLOG 89-04161 1 fiche

British Columbia Council for the Family

Annual report 1986-87. MICROLOG 89-03021 1 fiche

British Columbia Council of Human Rights

Annual report 1986-87. MICROLOG 89-01026 1 fiche

British Columbia Heritage Trust

Annual report 1987-88. MICROLOG 89-03797 1 fiche

British Columbia Housing Management Commission

Annual report 1987. MICROLOG 89-01875 1 fiche

British Columbia Invitational Workshop on Medication Use and Elderly People (1989 : Vancouver, B.C.)

Medication Use and Elderly People : proceedings. MICROLOG 89-05849 2 fiche

British Columbia Lottery Corporation

Annual report 1988. MICROLOG 89-04952 1 fiche

British Columbia Manila Clam Culture Workshop (1988 : Parksville, B.C.)

British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

British Columbia Police Commission

Annual report 1987-88. MICROLOG 89-03004 1 fiche

British Columbia Provincial Museum

3Beroe abyssicola Mortensen, 1927 : a redescription. MICROLOG 89-00613 1 fiche

Range extensions of three caridean shrimps to British Columbia waters. MICROLOG 89-00612 1 fiche

British Columbia Railway

Annual report 1988. MICROLOG 89-04169 1 fiche

British Columbia Research Council

Combustion enhancement by induced Rayleigh instability : final report. MICROLOG 89-01723 1 fiche

British Columbia Salmon Farmers Association

Codes of practice for the husbandry and welfare of farmed fish. MICROLOG 89-04142 1 fiche

British Columbia Steel Mill Environmental Survey Team

Environmental aspects of integrated steel plants. MICROLOG 89-05282 1 fiche

British Columbia Systems Corporation

Annual report 1988-89. MICROLOG 89-05315 1 fiche

British Columbia Utilities Commission

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver

Island : executive summary, phases I, II and III. MICROLOG 89-03684 1 fiche

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : final report, phase III. MICROLOG 89-03683 1 fiche

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : interim report, phases I & II. MICROLOG 89-03682 2 fiche

British-North American Committee

The GATT negotiations 1986-90 : origins, issues and prospects. MICROLOG 89-00263 2 fiche

Brna, T.G.

International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche

Broadly, T.A.

British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

Broadway, R.

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Brockley, R.P.

Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response. MICROLOG 89-04135 1 fiche

Brodie, D.

Research and development of reactively evaporated a-Si photovoltaic cell. MICROLOG 89-05738 1 fiche

Broersma, K.

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C. MICROLOG 89-03839 1 fiche

Bromke, A.

East-West relations in the 1980s. MICROLOG 89-00067 2 fiche

Brooks, D.B.

La Gestion de la demande d'eau : les options qui s'offrent aux Canadiens. MICROLOG 89-02284 1 fiche

Water : the potential for demand management in Canada. MICROLOG 89-02283 1 fiche

Brooksbank, P.

Long range transport of airborne pollutants (LRTAP) aquatic effects monitoring. MICROLOG 89-03645 1 fiche

Brophy, J.A.

Mineral industry report, 1984-85 : Northwest Territories. MICROLOG 89-02895 4 fiche

Brousseau, M.

Gothic revival in Canadian architecture. MICROLOG 89-00681 3 fiche

Broughm, W.A.

Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

Brousseau, N.

Design of a holographic illumination system for an integrated-optics time-integrating correlator. MICROLOG 89-01070 1 fiche

Brouwer, P.

Arctic industrial activities compilation, vol. 3 : Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986. MICROLOG 89-05772 2 fiche

Brouwers, X.

CFAO : le changement. MICROLOG 89-03302 1 fiche

Brown, D.

The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting. MICROLOG 89-04569 1 fiche

The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region. MICROLOG 89-04577 1 fiche

Seed bank estimates for the McCowan Road simulated right-of-way. MICROLOG 89-02576 1 fiche

The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal. MICROLOG 89-04568 1 fiche

Brown, D.D.

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Brown, D.J.

Bibliography of Water Standards and Studies Section publications, 1987. MICROLOG 89-01473 1 fiche

Brown, K.J.

Stability within uncertainty : evolution of the world oil market. MICROLOG 89-02718 4 fiche

Brown, R.

M.V. Arctic structural performance summary report. MICROLOG 89-04052 1 fiche

Brown, S.

Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche

Brown, T.

Soil moisture plotting program. MICROLOG 89-06405 1 fiche

Brown, T.J.

Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche

Brown, T.N.

An Evaluation of preserved wood foundations in Alberta. MICROLOG 89-05576 3 fiche

Brown, W.

Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Brown, W.A.

Evaluation des installations mécaniques. MICROLOG 89-01913 1 fiche

Mechanical systems evaluation. MICROLOG 89-01913 1 fiche

Brown, W.C.

Testing of air barrier systems for wood frame walls. MICROLOG 89-04275 1 fiche

Brown, W.J.

A Review of the economies of farm enterprise size and implications for farm diversification. MICROLOG 89-02723 1 fiche

Brown-Anderson, N.

Competitiveness of Ontario's horticultural industries : final report, 1987. MICROLOG 89-00656 2 fiche

Browne, A.

Impact de l'exploitation sexuelle de l'enfant : examen de la recherche. MICROLOG 89-03911 1 fiche

Impact of child sexual abuse : a review of the research. MICROLOG 89-03911 1 fiche

Brownell, H.H.

Steam pretreatment of wood in relation to enzymatic hydrolysis : final report. MICROLOG 89-00766 2 fiche

Brownlee, D.

Water use in the Upper Kootenay River Basin. MICROLOG 89-06365 1 fiche

Brownsey, K.L.

Canada-Japan : policy issues for the future : 1988 NIRA/IRPP Symposium. MICROLOG 89-03956 3 fiche

Bruce, N.

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Bruederlin, B.B.

A Creel census of Goose Lake, 1979. MICROLOG 89-00701 1 fiche

Brugmann, G.E.

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

Brummet, A.J.

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia. MICROLOG 89-01934 1 fiche

Brunelle, J.

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Brunet, L.

Bibliographie québécoise sur les personnes handicapées. MICROLOG 89-03196 3 fiche

Brunt, K.R.

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job

completion report. MICROLOG 89-06152 2 fiche

Bruyn, P.A.

Study of harmonic reduction alternatives for the NSTF solar simulator : final report. MICROLOG 89-05613 3 fiche

Bryant, D.

Search and rescue detection experiment, phase 1 : initial preparatory work. MICROLOG 89-06300 1 fiche

Search and rescue target detection experiment. Canso Bank, 1987. MICROLOG 89-04053 3 fiche

Bryant, D.G.

The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

Buck, L.

Seminar in Transportation Ergonomics : proceedings. MICROLOG 89-04035 2 fiche

Buckel, M.

An Evaluation of vehicle diagnostic systems for buses. MICROLOG 89-04041 3 fiche

Buendia, L.

Glossary : desktop publishing. MICROLOG 89-03358 1 fiche

Lexique : éditique. MICROLOG 89-03358 1 fiche

Buhr, R.K.

Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche

Evaluation des ressources technologiques de l'industrie canadienne de la fonderie. MICROLOG 89-05084 1 fiche

Bui-Quoc, T.

Elevated temperature fatigue-creep behavior of nickel-base superalloy in 625. -- Rev. MICROLOG 89-00567 1 fiche

Building Science Insight '88 (28th : 1988)

Window performance and new technology : proceedings of Building Science Insight '88. MICROLOG 89-03241 1 fiche

Bukata, R.P.

Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais. MICROLOG 89-01174 2 fiche

A Mathematical description of the effects of prolonged water level fluctuations on the areal extent of marshlands. MICROLOG 89-01174 2 fiche

Bunce, H.W.F.

Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche

Bunnell, F.L.

Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis. MICROLOG 89-04086 2 fiche

Bunnell, P.

Guidelines for forestry extension. MICROLOG 89-02344 1 fiche

Bureau canadien de la sécurité aérienne

Budget des dépenses 1989-90, partie III : Bureau canadien de la sécurité aérienne. MICROLOG 89-03605 1 fiche

Rapport annuel 1987. MICROLOG 89-00056 2 fiche

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985. MICROLOG 89-01992 2 fiche

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985 : position divergente. MICROLOG 89-01993 1 fiche

Rapports de faits aéronautiques, numéro 1. MICROLOG 89-00255 4 fiche

Rapports de faits aéronautiques, numéro 2. MICROLOG 89-00257 4 fiche

Rapports de faits aéronautiques, numéro 3. MICROLOG 89-04095 4 fiche

Rapports de faits aéronautiques, numéro 4. MICROLOG 89-00259 2 fiche

Rapports de faits aéronautiques, numéro 6. MICROLOG 89-03529 3 fiche

Bureau de la normalisation du Québec

Peintures primaires anticorrosion pour le repeinture des carrosseries de véhicules automobiles : norme. MICROLOG 89-02524 1 fiche

Peintures-apprêts ponçables pour le repeinture des carrosseries de véhicules automobiles : norme. MICROLOG 89-02522 1 fiche

Peintures-émail brillantes pour le repeinture des carrosseries de véhicules automobiles : norme. MICROLOG 89-02523 1 fiche

Bureau de la protection civile du Québec

Rapport annuel 1987-88. MICROLOG 89-01844 1 fiche

Bureau de la statistique du Québec

Dépenses de l'administration publique provinciale au titre de la culture, 1984-1988. MICROLOG 89-03945 1 fiche

Matrice de comptabilité sociale du Québec, 1984 : un ensemble de micro-données cohérentes pour l'analyse d'équilibre général. MICROLOG 89-04857 1 fiche

Modifications aux municipalités du Québec, 1988. MICROLOG 89-02479 1 fiche

Trois quarts de siècle en mémoire, 1913-1988. MICROLOG 89-01818 1 fiche

Bureau de la statistique du Québec. Direction des statistiques démographiques

La Situation démographique au Québec : édition 1988. MICROLOG 89-01885 3 fiche

Bureau de la statistique du Québec. Direction des statistiques économiques

Comptes économiques des revenus et des dépenses. MICROLOG 89-02302 2 fiche

Culture maraîchère, 1987. MICROLOG 89-00433 1 fiche

Destination des expéditions des manufacturiers exportateurs du Québec, 1983-1985. MICROLOG 89-05155 2 fiche

Destination des expéditions des manufacturiers exportateurs du Québec, 1984-1986. MICROLOG 89-06137 2 fiche

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1985. MICROLOG 89-06146 2 fiche

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1986. MICROLOG 89-06262 2 fiche

Forme juridique et taille des établissements manufacturiers au Québec, 1984. MICROLOG 89-06136 3 fiche

Grandes cultures : superficie, production et valeur, 1988. MICROLOG 89-04751 1 fiche

La Pêche au crabe, 1982-1986. MICROLOG 89-04369 1 fiche

Produits de l'érable, 1988. MICROLOG 89-00666 1 fiche

Profil économique du Québec, 1987. MICROLOG 89-00844 1 fiche

Projections cinématographiques au Québec, 1986 et 1987. MICROLOG 89-00661 1 fiche

La Situation économique au Québec, 1988. MICROLOG 89-02286 2 fiche

Statistiques de l'agriculture, des pêches et de l'alimentation, 1988. MICROLOG 89-04726 4 fiche

Statistiques financières des caisses d'épargne et de crédit du Québec, 1987. MICROLOG 89-01689 1 fiche

Statistiques principales des manufacturiers québécois, 1983-1988. MICROLOG 89-06145 1 fiche

Statistiques sur les produits utilisés par les manufacturiers québécois, 1986. MICROLOG 89-06135 2 fiche

Superficie de la culture maraîchère. MICROLOG 89-04740 1 fiche

Superficie des principales grandes cultures, 1988. MICROLOG 89-00466 1 fiche

Bureau du Commissaire à l'information et à la protection de la vie privée/Ontario

Directives concernant la sécurité de transmission par télécopieur. MICROLOG 89-06393 1 fiche

Bureau du surintendant des institutions financières Canada

Budget des dépenses 1989-90, partie III : Bureau du surintendant des institutions financières. MICROLOG 89-03614 1 fiche

Liste des titres et leurs valeurs marchandes autorisées pour 1988. MICROLOG 89-03833 3 fiche

Rapport annuel 1988. MICROLOG 89-03065 1 fiche

Rapport du Surintendant des institutions financières Canada, 1987 : associations coopératives de crédit. MICROLOG 89-03870 1 fiche

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies d'assurance-vie et des sociétés de secours mutuels. MICROLOG 89-02478 5 fiche

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies de fiducie et de prêt. MICROLOG 89-03879 2 fiche

Rapport du Surintendant des institutions financières Canada, 1987-88 : sociétés d'investissement. MICROLOG 89-03981 1 fiche

Burger, D.

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems. MICROLOG 89-02347 1 fiche

Burke, C.A.

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche

Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche

Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche

Progress of the archaeological survey project. Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche

Burke, K.B.S.

Report on three aeromagnetic anomalies. southeast of Moncton, New Brunswick. MICROLOG 89-02492 1 fiche

Burlatschenko, S.

Farrowing management of the sow. MICROLOG 89-00234 1 fiche

Burley, D.V.

Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden. MICROLOG 89-05848 2 fiche

Burns, C.M.

Effect of concrete moisture conditions. MICROLOG 89-03835 1 fiche

Burns, J.A.

Stratigraphy and palaeontology of the Hand Hills region. MICROLOG 89-01943 1 fiche

Burns, T.

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche

Cowichan watershed fry salvage and coho colonization operations, 1986 : a review and preliminary results. MICROLOG 89-04768 1 fiche

A Detailed salmonid fry salvage plan and coho colonization strategy for the Cowichan River watershed. MICROLOG 89-06105 1 fiche

Burt, E.

1985 GO Rail passenger survey results. MICROLOG 89-03056 2 fiche

Comparison of 1981, 1983, 1985 GO Rail passenger results. MICROLOG 89-03057 2 fiche

Bush, K.

Managing Regional Conflict : Regimes and Third-Party Mediators : proceedings. MICROLOG 89-00065 1 fiche

Business-Labour Task Force on Adjustment (Canada)

Working together to manage change. MICROLOG 89-02495 1 fiche

Bussière, J.F.

Analysis of the effect of graphite morphology on the elastic properties of cast iron. MICROLOG 89-01560 1 fiche

Design of a long isotropic buffer rod. MICROLOG 89-00545 1 fiche

Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche

Buth, D.

Cost of owning and operating farm trucks. MICROLOG 89-00319 1 fiche

Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche

Maple syrup production costs in Ontario. MICROLOG 89-00653 1 fiche

Butler, R.W.

The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia,

British Columbia : proceedings of a symposium. MICROLOG 89-05534 2 fiche

Butler, T.H.

Range extensions of three caridean shrimps to British Columbia waters. MICROLOG 89-00612 1 fiche

Butt, G.

Backlog forest land rehabilitation in the SBS and BWBS zones in the northern interior of British Columbia. MICROLOG 89-03675 2 fiche

Butterfield, D.

Architectural heritage : the Selkirk and District Planning Area. MICROLOG 89-04787 3 fiche

Butterfield, D.W.

Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche

Byers, G.

On-line system for board product quality control. MICROLOG 89-05234 1 fiche

Byrne, T.P.

Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche

C. Thomas Hathaway Associates, Inc.

A Survey of B.C. population attitudes, knowledge and behaviour regarding drinking and driving. MICROLOG 89-05211 2 fiche

C & M Engineering Ltd.

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

C.D. Howe Institute

Annual report 1988. MICROLOG 89-02661 1 fiche

Building a constituency for deficit reduction. MICROLOG 89-03828 1 fiche

The Free trade deal and Canada's sovereignty : are the fears justified? MICROLOG 89-00487 1 fiche

The GATT midterm review and agriculture : prospects for trade reform in the Uruguay Round. MICROLOG 89-01162 1 fiche

How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code. MICROLOG 89-05186 1 fiche

The Long road back to balance : federal fiscal policy following the April 1989 budget. MICROLOG 89-05284 1 fiche

Nikka Kankei : Japanese-Canadian relations : the opportunities ahead. MICROLOG 89-00961 2 fiche

Ottawa's next agenda : policy review and outlook, 1989. MICROLOG 89-02332 2 fiche

Perestroika : an insider's view. MICROLOG 89-05185 1 fiche

Two views on dispute settlement and trade laws in the Canada-U.S. Free Trade Agreement. MICROLOG 89-04711 1 fiche

World agricultural changes : implications for Canada. MICROLOG 89-04263 3 fiche

C.E. Berthiaume Technologies

A Study of active suspensions for heavy vehicles. MICROLOG 89-06303 2 fiche

Cabri, L.J.

Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers, Bird River sill, Manitoba. MICROLOG 89-04463 1 fiche

Platinum metals recovery. MICROLOG
89-02176 1 fiche

Cahill, S.

Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG
89-04193 2 fiche

Cain, J.B.

The Concept and theoretical considerations of a cold weather clothing system. MICROLOG
89-02378 1 fiche

Measurement of respiratory air temperatures and calculation of respiratory heat loss when working at various ambient temperatures. MICROLOG
89-05059 1 fiche

Cain, J.V.

Review of pre-hospital care. MICROLOG
89-05862 2 fiche

Caine, R.

Canada's agricultural trade patterns. -- Rev.
MICROLOG 89-00085 1 fiche

Caine, T.W.

Index to DIAND geology publications, Northwest Territories. MICROLOG 89-04396 2 fiche

Index to DIAND geology publications, Yukon. MICROLOG 89-05021 1 fiche

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Caisse de dépôt et placement du Québec

Annual report 1988. MICROLOG 89-02665 1 fiche

Etats financiers et statistiques financières, 1988. MICROLOG 89-02664 1 fiche

Financial statements and financial statistics, 1988. MICROLOG 89-02664 1 fiche

Rapport annuel 1988. MICROLOG 89-02665 1 fiche

Caisse de dépôt et placement du Québec. Direction de la répartition de l'actif

La Diversification en actions internationales pour un investisseur canadien. MICROLOG
89-04225 1 fiche

Caisse des réclamations de la pollution maritime (Canada)

Rapport annuel 1987-88. MICROLOG 89-02896 1 fiche

Caissie, D.

Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG
89-04638 1 fiche

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

Cajole-Laganière, H.

Le Français au bureau. -- 3e éd.
MICROLOG 89-02274 3 fiche

Calgary (Alta.). Parks/Recreation Dept. Planning Section

Policies and priorities plan, 1988-1992. MICROLOG 89-03483 9 fiche

Calgary (Alta.). Planning and Building Dept.

Chaparral area structure plan and supporting information. MICROLOG 89-01971 1 fiche

Evergreen Estates policy report. MICROLOG
89-05179 1 fiche

Varsity community special study. MICROLOG
89-05767 1 fiche

Calgary Economic Development Authority

Calgary : a profile, 1988-89. MICROLOG
89-05349 2 fiche

Calgary Regional Planning Commission

Census program : selected comparisons. MICROLOG 89-05191 1 fiche

A Guide to sour gas development and land use planning within the Calgary region. MICROLOG 89-04192 2 fiche

Calgary Regional Planning Commission. Urban Planning Division

The Implications for future urban growth of land fragmentation in urban fringe areas : a review of recent experience. MICROLOG
89-04191 4 fiche

Callaghan, J.M.

Les Cyanures : intoxication et premiers soins. MICROLOG 89-05398 1 fiche

Camacho, F.

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

Long-term forecasts for the Niagara River flows. MICROLOG 89-04432 2 fiche

Statistical analysis of the burst test results on rupture pressure panels. MICROLOG
89-04558 1 fiche

Cambrian Engineering Group Limited

Biological decarbonization of spent petroleum catalysts : final report. MICROLOG 89-04485 1 fiche

Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report. MICROLOG 89-04486 5 fiche

Cameron, G.B.

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Cameron, H.D.M.

Geology of the Eden Lake area. MICROLOG
89-00510 1 fiche

Cameron, W.H.

Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

Camp Hill Hospital Historical Committee (N.S.)

Camp Hill Hospital : 70 years of caring, 1917-1987. MICROLOG 89-01303 1 fiche

Campana, S.E.

Image analysis for microscope-based observations : an inexpensive configuration. MICROLOG 89-00633 1 fiche

Campbell Goodell Consultants Limited

British Columbia heritage site visitor survey : summary report. MICROLOG 89-05318 1 fiche

The Market potential for ski vacations in British Columbia : executive summary. MICROLOG
89-04978 1 fiche

Campbell, A.E.

Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

Campbell, B.

Cost of owning and operating farm trucks. MICROLOG 89-00319 1 fiche

Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche

Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche

Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche

Campbell, E.

Client profile by type of drug used, 1987-88. MICROLOG 89-04746 1 fiche

Campbell, E.L.

The Application of queueing theory to the modelling of CP-140 aircraft communications. MICROLOG 89-06195 1 fiche

Campbell, J.M.

Canadian beetles *Coleoptera* injurious to crops, ornamentals, stored products, and buildings. MICROLOG 89-05415 6 fiche

Campbell, M.E.

Forest fuel classification using Landsat MSS digital data. MICROLOG 89-02427 1 fiche

Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

Campbell, P.

Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche

Campbell, P.G.C.

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Campbell, R.B.

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Campeau, M.-C.

Iron ore in Canada, 1886-1986. MICROLOG
89-00782 1 fiche

Le Minerai de fer au Canada, 1886 à 1986. MICROLOG 89-00782 1 fiche

Canada

OSLO : an Alberta oil sands project background papers. MICROLOG 89-01353 1 fiche

OSLO oil sands project. MICROLOG 89-01352 1 fiche

Statement of principles : OSLO Alberta oil sands project. MICROLOG 89-01351 1 fiche

Canada. Administration du pipe-line du Nord

Budget des dépenses 1989-90, partie III : Administration du pipe-line du Nord Canada. MICROLOG 89-03616 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03792 1 fiche

Canada. Administration du rétablissement agricole des prairies

Rapport annuel 1987-88. MICROLOG 89-06254 1 fiche

Canada. Advisory Committee on Nuclear Safety

General principles underlying the decommissioning of nuclear facilities
MICROLOG 89-00737 1 fiche

Principles and guidelines for radioactive waste disposal facilities. MICROLOG 89-05134 1 fiche

Canada. Affaires des anciens combattants Canada

L'Application de la Loi sur la protection des renseignements personnels et de la Loi sur l'accès à l'information : Rapport annuel 1986-87. MICROLOG 89-05794 1 fiche

Budget des dépenses 1989-90, partie III : Anciens combattants Canada. MICROLOG 89-03621 3 fiche

Rapport annuel 1987-88. MICROLOG 89-03091 2 fiche

Canada. Affaires indiennes et du Nord Canada

Budget des dépenses 1989-90, partie III : Affaires indiennes et du Nord Canada. MICROLOG 89-03560 6 fiche

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Programme annuel des dépenses dans le nord, 1988-89. MICROLOG 89-06417 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02897 2 fiche

Revendication territoriale globale des Dénés et des Métis : entente de principe entre le Canada et la nation Dénée et l'association des Métis des Territoires du Nord-Ouest. MICROLOG 89-05290 3 fiche

Canada. Agricultural Products Board

Annual report 1987-88. MICROLOG 89-01675 1 fiche

Canada. Agricultural Stabilization Board

Annual report 1987-88. MICROLOG 89-01676 2 fiche

Canada. Agriculture Canada

1989 guide to chemical weed control. MICROLOG 89-06117 3 fiche

1989-90 estimates, part III : Agriculture Canada. MICROLOG 89-03578 5 fiche

L'Accord de libre-échange Canada-Etats-Unis et l'agriculture : une appréciation. MICROLOG 89-04598 2 fiche

Agriculture factfinder, October 1988. MICROLOG 89-04735 1 fiche

Alfalfa production and management in Atlantic Canada. MICROLOG 89-04837 1 fiche

Alpiste roseau : un guide de production. MICROLOG 89-04850 1 fiche

Annual report 1987. MICROLOG 89-06010 1 fiche

Budget des dépenses 1989-90, partie III : Agriculture Canada. MICROLOG 89-03578 5 fiche

Canada-British Columbia crop insurance : financial statements and selected statistics for the year ended March 31, 1988. MICROLOG 89-01663 1 fiche

The Canada-U.S. Free Trade Agreement and agriculture : an assessment. MICROLOG 89-04598 2 fiche

Code de pratiques recommandées pour l'entretien et la manipulation des renards d'élevage. MICROLOG 89-03531 1 fiche

Curing flue-cured tobacco in Canada -- Rev
MICROLOG 89-01300 1 fiche

Health of animals, 1987. MICROLOG 89-01298 2 fiche

Hygiène vétérinaire, 1987. MICROLOG 89-01298 2 fiche

Pork quality : a guide to understanding colour and structure of pork muscle. MICROLOG 89-03543 1 fiche

Production du pois sec au Canada. MICROLOG 89-04840 1 fiche

Production et exploitation de la luzerne dans les provinces de l'Atlantique. MICROLOG 89-04837 1 fiche

Production of field peas in Canada. MICROLOG 89-04791 1 fiche

Qualité du porc : guide explicatif de la couleur et de la structure du muscle du porc. MICROLOG 89-03543 1 fiche

Recommended code of practice for the care and handling of ranched fox. MICROLOG 89-03531 1 fiche

Reducing mycotoxins in animal feeds. MICROLOG 89-01959 1 fiche

Réduction des mycotoxines dans les aliments destinés aux animaux. MICROLOG 89-01959 1 fiche

Saving energy and dollars on the farm. MICROLOG 89-03698 2 fiche

Le Séchage du tabac jaune au Canada. -- Rév. MICROLOG 89-01300 1 fiche

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Variety recommendations for Manitoba, 1989. MICROLOG 89-03408 1 fiche

Canada. Agriculture Canada. Communications Branch

Directory of programs and services. MICROLOG 89-00218 1 fiche

In support of Canadian farmers. -- Rev. MICROLOG 89-01250 1 fiche

Canada. Agriculture Canada. Direction générale de la recherche

Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

La Détérioration et l'échauffement des produits agricoles entreposés : comment les prévenir, les détecter et y remédier. MICROLOG 89-03696 2 fiche

Etat de la recherche, 1987. MICROLOG 89-02050 2 fiche

Flore du Parc national du mont Riding, Manitoba. MICROLOG 89-02387 4 fiche

Manutention de produits agricoles : appareils de déplacement d'air et transporteurs pneumatiques. MICROLOG 89-04860 1 fiche

Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Rapport annuel 1987. MICROLOG 89-01299 5 fiche

Canada. Agriculture Canada. Direction générale des communications

Un Coup de pouce. -- Rév. MICROLOG 89-01250 1 fiche

Canada. Agriculture Canada. Direction générale des politiques

Guide de données statistiques agricoles, 1988. MICROLOG 89-03931 1 fiche

Guide de la consommation, des dépenses et des prix alimentaires, 1986. MICROLOG 89-00206 4 fiche

Guide de la consommation, des dépenses et des prix alimentaires, 1988. MICROLOG 89-01651 4 fiche

Canada. Agriculture Canada. Market Information Service

Livestock market review, 1988. MICROLOG 89-03816 1 fiche

Canada. Agriculture Canada. Marketing Services Division

Canadian trends for selected speciality cheeses. MICROLOG 89-03651 1 fiche

Canada. Agriculture Canada. Policy Branch

Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry. MICROLOG 89-05055 2 fiche

Handbook of food expenditures, prices and consumption, 1986. MICROLOG 89-00206 4 fiche

Handbook of food expenditures, prices and consumption, 1988. MICROLOG 89-01651 4 fiche

Handbook of selected agricultural statistics, 1988. MICROLOG 89-03931 1 fiche

The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche

The International competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG 89-04193 2 fiche

Canada. Agriculture Canada. Research Branch

Annual report 1987. MICROLOG 89-01299 5 fiche

Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche

Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management. MICROLOG 89-04237 1 fiche

Bugwatch : program reference manual. MICROLOG 89-04625 2 fiche

Canadian beetles *Coleoptera* injurious to crops, ornamentals, stored products, and buildings. MICROLOG 89-05415 6 fiche

Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

The Genus *vaccinium* in North America. MICROLOG 89-04618 3 fiche

Good energy management in farm livestock buildings. MICROLOG 89-03699 1 fiche

Handling agricultural materials : air and pneumatic conveyors. MICROLOG 89-04860 1 fiche

The Land Potential Data Base for Canada : users' handbook. MICROLOG 89-04642 1 fiche

Plants of Riding Mountain National Park, Manitoba. MICROLOG 89-02388 4 fiche

Progress in research, 1987. MICROLOG 89-02050 2 fiche

A Review of the wheat blossom midge in Canada. MICROLOG 89-05142 1 fiche

Spoilage and heating of stored agricultural products : prevention, detection, and control. MICROLOG 89-03697 2 fiche

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

Canada. Agriculture Canada. Service de l'information sur les marchés

Revue du marché des bestiaux, 1988. MICROLOG 89-03816 1 fiche

Canada. Agriculture Canada. Station de recherches (Lennoxville, Québec)

Faits saillants des travaux de la Station de recherches de Lennoxville, 1989. MICROLOG 89-04915 1 fiche

Canada. Agriculture Canada. Station de recherches (Saint-Jean-sur-Richelieu, Québec)

Résumé des recherches, 1987. MICROLOG 89-02397 1 fiche

Canada. Agriculture Development Branch

Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Canada. Airports Authority Group

Annual review 1987-88. MICROLOG 89-02010 1 fiche

Canada. Approvisionnement et services Canada

Budget des dépenses 1989-90, partie III : Approvisionnement et services Canada. MICROLOG 89-03556 2 fiche

Canada. Arms Control and Disarmament Division

International Atomic Energy Agency safeguards : observations on lessons for verifying a chemical weapons convention. MICROLOG 89-01797 1 fiche

International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche

Verification of a Central American peace accord. MICROLOG 89-03544 1 fiche

Canada. Atmospheric Environment Service

Climate of Alberta with data for Yukon and Northwest Territories : report for 1986. MICROLOG 89-04827 1 fiche

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987. MICROLOG 89-02660 2 fiche

Drought prediction on the Canadian prairies. MICROLOG 89-06104 2 fiche

Canada. Atomic Energy Control Board

1989-90 estimates, part III : Atomic Energy Control Board. MICROLOG 89-03601 1 fiche

Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche

Annual report 1987-88. MICROLOG 89-05819 1 fiche

The Canadian public's awareness and perception of the Atomic Energy Control Board. MICROLOG 89-05130 2 fiche

Cost-effectiveness of reduction of off-site dose. MICROLOG 89-00738 2 fiche

Detection and mitigation of aging effects of nuclear power plant components. MICROLOG 89-03347 1 fiche

Dissolution rates of high grade uranium ore dust from Saskatchewan. MICROLOG 89-00739 1 fiche

Documentation of Cathena input files for the Apollo computer. MICROLOG 89-05133 1 fiche

Doses to road transport workers from radioactive materials. MICROLOG 89-05131 2 fiche

Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche

Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche

Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche

The Mortality experience of a group of Newfoundland fluorspar miners exposed to Rn progeny. MICROLOG 89-00757 1 fiche

Overview of nuclear power plant equipment qualification issues and practices. MICROLOG 89-05132 1 fiche

Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche

The Preparation of reports of a significant event at a uranium processing or uranium handling facility. MICROLOG 89-04596 1 fiche

Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin. MICROLOG 89-05136 1 fiche

Reappraisal of the seismotectonics of southern Ontario, task 1 : relocation of earthquakes and seismicity pattern. MICROLOG 89-05135 1 fiche

Reporting requirements for fissionable and fertile substances. MICROLOG 89-03346 1 fiche

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Standards for collection of identifying information for health record keeping. MICROLOG 89-05139 2 fiche

Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche

Use of biological indicators for evaluating environmental stress. MICROLOG 89-04575 1 fiche

Waste management implications of concentrating slimes : effect of management practices. MICROLOG 89-00735 1 fiche

Canada. Bibliothèque du Parlement. Service de recherche

L'Accord de libre-échange Canada-Etats-Unis : les grandes questions. MICROLOG 89-05445 1 fiche

L'Action positive et l'égalité en matière d'emploi. -- Rév. MICROLOG 89-05432 1 fiche

Afrique du Sud : la lutte pour la réforme. -- Rév. MICROLOG 89-05431 1 fiche

L'Agence de coopération culturelle et technique : vers de nouveaux défis. MICROLOG 89-04801 1 fiche

L'Aide aux pays en développement. -- Rév. MICROLOG 89-05447 1 fiche

Amérique centrale : le processus de pacification. MICROLOG 89-05449 1 fiche

L'Avortement : aspects juridiques. -- Rév. MICROLOG 89-05444 1 fiche

Le Bilinguisme officiel au Canada. -- Rév. MICROLOG 89-05455 1 fiche

Les Campagnes en faveur des droits des animaux : leur impact au Canada. -- Rév. MICROLOG 89-05448 1 fiche

Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 89-05417 1 fiche

La Charte des droits : libertés fondamentales et liberté de circulation et d'établissement. -- Rév. MICROLOG 89-05451 1 fiche

La Charte des droits et libertés, droits à l'égalité. MICROLOG 89-05423 1 fiche

La Charte des droits et libertés : garanties juridiques. -- Rév. MICROLOG 89-05435 1 fiche

La Charte des droits et libertés et la Déclaration canadienne des droits : étude comparative. MICROLOG 89-05460 1 fiche

Le Commerce de l'acier entre le Canada et les Etats-Unis. -- Rév. MICROLOG 89-05446 1 fiche

La Condition des personnes handicapées. -- Rév. MICROLOG 89-05456 1 fiche

Les Conflits d'intérêts : règles applicables aux législateurs fédéraux. MICROLOG 89-05442 1 fiche

Le Contrôle des armements et le désarmement. -- Rév. MICROLOG 89-05457 1 fiche

Le Déficit fédéral : nouvelles tendances. -- Rév. MICROLOG 89-04805 1 fiche

L'Endettement international. -- Rév. MICROLOG 89-05452 1 fiche

L'Enregistrement des lobbyistes. -- Rév. MICROLOG 89-05426 1 fiche

L'Exploitation des réserves de pétrole et de gaz au large de la côte est. -- Rév. MICROLOG 89-05438 1 fiche

Les Exploitations agricoles et les taux d'intérêt élevés. -- Rév. MICROLOG 89-05440 1 fiche

Les Exportations d'eau. MICROLOG 89-04802 1 fiche

Les Fusionnements et monopoles : aspects juridiques. -- Rév. MICROLOG 89-05413 1 fiche

La Garde des enfants au Canada. -- Rév. MICROLOG 89-05430 1 fiche

L'Immigration humanitaire et la politique canadienne de l'immigration. -- Rév. MICROLOG 89-05441 1 fiche

Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. MICROLOG 89-03652 1 fiche

La Loi sur les jeunes contrevenants. -- Rév. MICROLOG 89-05425 1 fiche

Les Missiles de croisière. -- Rév. MICROLOG 89-05437 1 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 89-05458 1 fiche

La Politique en matière de santé au Canada. -- Rév. MICROLOG 89-04800 1 fiche

La Pornographie. -- Rév. MICROLOG 89-05434 1 fiche

La Privatisation d'Air Canada. MICROLOG 89-05459 1 fiche

La Propagande haineuse. -- Rév. MICROLOG 89-05453 1 fiche

La Prostitution. -- Rév. MICROLOG 89-05412 1 fiche

Reconnaissance du statut de réfugié au sens de la Convention : la réforme du processus canadien. MICROLOG 89-05429 1 fiche

La Réforme de la Loi sur le droit d'auteur. -- Rév. MICROLOG 89-05439 1 fiche

La Réglementation des institutions financières : propositions de réforme. -- Rév. MICROLOG 89-05428 1 fiche

Les Relations canado-américaines. -- Rév. MICROLOG 89-05436 1 fiche

Les Relations fédérales-provinciales. -- Rév. MICROLOG 89-05454 1 fiche

Les Ressources minières au large des côtes : aspects juridiques. -- Rév. MICROLOG 89-05443 1 fiche

La Restriction de l'appareil gouvernemental : un problème des années quatre-vingt. MICROLOG 89-05424 1 fiche

La Sécurité dans les centrales nucléaires. -- Rév. MICROLOG 89-05450 1 fiche

Le Service canadien du renseignement de sécurité. -- Rév. MICROLOG 89-05433 1 fiche

Le SIDA. -- Rév. MICROLOG 89-05422 1 fiche

Les Sous-marins à propulsion nucléaire : effets possibles sur l'environnement. MICROLOG 89-05461 1 fiche

Les Substances toxiques : contrôle fédéral-provincial. MICROLOG 89-04822 1 fiche

L'Usage du tabac. -- Rév. MICROLOG 89-05427 1 fiche

Canada. Bureau de la diversification de l'économie de l'Ouest

Budget des dépenses 1989-90, partie III : Bureau de la diversification de l'économie de l'Ouest. MICROLOG 89-03558 1 fiche

Canada. Bureau de la main-d'oeuvre féminine

Les Congés pour les travailleuses et travailleuses ayant des obligations familiales. MICROLOG 89-05114 2 fiche

Canada. Bureau de privatisation et affaires réglementaires

Budget des dépenses 1989-90, partie III : Bureau de privatisation et affaires réglementaires. MICROLOG 89-03572 1 fiche

Canada. Bureau des drogues dangereuses

Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint. 1987. MICROLOG 89-01706 3 fiche

Canada. Bureau des Jeux Olympiques d'hiver de 1988

Les Jeux Olympiques d'hiver de 1988 à Calgary : rapport sur la participation du gouvernement du Canada. MICROLOG 89-00508 1 fiche

Canada. Bureau des relations fédérales-provinciales

Répertoire des programmes et activités fédéraux-provinciaux, 1988-89. MICROLOG 89-04745 4 fiche

Canada. Bureau des traductions

Lexique reprographie. MICROLOG 89-00756 1 fiche

Canada. Bureau des traductions. Direction générale de la terminologie et des services linguistiques

Le Langage parlementaire. MICROLOG 89-05776 2 fiche

Lexique : gestion financière. MICROLOG 89-01126 2 fiche

Lexique de la micrographie. MICROLOG 89-03359 2 fiche

Lexique de la guerre spatiale. MICROLOG 89-05774 2 fiche

Lexique de muséologie. MICROLOG 89-03360 3 fiche

Lexique des élections. MICROLOG 89-00131 2 fiche

Lexique juridique des lois fédérales. MICROLOG 89-05775 5 fiche

Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Canada. Bureau des traductions.

Division de la formation et du perfectionnement

Guide du réviseur. MICROLOG 89-00236 2 fiche

Canada. Bureau du Commissaire à la magistrature fédérale

Budget des dépenses 1989-90, partie III : Bureau du Commissaire à la magistrature fédérale. MICROLOG 89-03568 1 fiche

Canada. Bureau du Commissaire aux langues officielles

Rapport annuel 1988. MICROLOG 89-03177 7 fiche

Canada. Bureau du Conseil privé

Budget des dépenses 1989-90, partie III : Bureau du Conseil privé. MICROLOG 89-03598 1 fiche

Canada. Bureau du Contrôleur général

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Contrôleur général. MICROLOG 89-03627 1 fiche

Canada. Bureau du Directeur général des élections

Budget des dépenses 1989-90, partie III : Bureau du Directeur général des élections. MICROLOG 89-03604 1 fiche

Rapport du Directeur général des élections du Canada conformément au paragraphe 195(1) de la Loi électorale du Canada, 1989. MICROLOG 89-03162 2 fiche

Canada. Bureau du vérificateur général

Budget des dépenses 1989-90, partie III : Bureau du Vérificateur général du Canada. MICROLOG 89-03587 1 fiche
Caractéristiques des organisations performantes. MICROLOG 89-04658 1 fiche

Canada. Bureau fédéral d'examen des évaluations environnementales

L'Évaluation environnementale au Canada : sommaire des pratiques actuelles, 1988. MICROLOG 89-02138 2 fiche

La Participation du public aux décisions d'aménagement. MICROLOG 89-02057 2 fiche

Canada. Bureau of Dangerous Drugs

Narcotic, controlled, and restricted drug statistics, 1987. MICROLOG 89-01706 3 fiche

Canada. Career Information Directorate

National guide to college and university programmes, 1988. MICROLOG 89-03167 6 fiche

Canada. Comité consultatif de la sûreté nucléaire

Principes et lignes directrices pour les installations d'évaluation de déchets radioactifs. MICROLOG 89-05134 1 fiche

Principes généraux de déclassement des installations nucléaires. MICROLOG 89-00737 1 fiche

Canada. Comité consultatif national de la biotechnologie

Rapport annuel 1987-88. MICROLOG 89-04542 1 fiche

Canada. Comité de surveillance des activités de renseignement de sécurité

Budget des dépenses 1989-90, partie III : Comité de surveillance des activités de renseignement de sécurité. MICROLOG 89-03626 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05714 2 fiche

Canada. Commissaire à l'information du Canada

Budget des dépenses 1989-90, partie III : Commissariat à l'information et à la protection de la vie privée. MICROLOG 89-03624 1 fiche

Rapport annuel 1987-88. MICROLOG 89-00059 3 fiche

Canada. Commissaire à la protection de la vie privée du Canada

Budget des dépenses 1989-90, partie III : Commissariat à l'information et à la protection de la vie privée. MICROLOG 89-03624 1 fiche

Rapport annuel 1985-86. MICROLOG 89-01531 2 fiche

Rapport annuel 1986-87. MICROLOG 89-01532 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01530 2 fiche

Rapport annuel 1988-89. MICROLOG 89-05108 2 fiche

Le SIDA et la Loi sur la protection des renseignements personnels. MICROLOG 89-03369 2 fiche

Canada. Commissariat aux langues officielles

Budget des dépenses 1989-90, partie III : Commissariat aux langues officielles. MICROLOG 89-03566 1 fiche

Canada. Commissariat fédéral des incendies

Les Pertes causées par l'incendie au Canada rapport annuel 1987. MICROLOG 89-01684 2 fiche

Rapport sur les pertes dues à l'incendie de biens immobiliers de l'administration fédérale. 1985. MICROLOG 89-05502 1 fiche

Canada. Commission d'enquête sur l'assurance-chômage

L'Assurance-chômage : rapport présenté au Ministre de l'emploi et de l'immigration. MICROLOG 89-04224 1 fiche

Canada. Commission de contrôle de l'énergie atomique

Budget des dépenses 1989-90, partie III : Commission de contrôle de l'énergie atomique. MICROLOG 89-03601 1 fiche

Présentation des rapports d'événements importants des installations de traitement ou de manutention d'uranium. MICROLOG 89-04596 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05819 1 fiche

Canada. Commission de l'immigration et du statut de réfugié

Budget des dépenses 1989-90, partie III : Commission de l'immigration et du statut de réfugié du Canada. MICROLOG 89-03630 1 fiche

Canada. Commission des relations de travail dans la Fonction publique

Budget des dépenses 1989-90, partie III : Commission des relations de travail dans la Fonction publique. MICROLOG 89-03585 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03434 3 fiche

Canada. Commission du droit d'auteur

Budget des dépenses 1989-90, partie III : Commission du droit d'auteur Canada. MICROLOG 89-03633 1 fiche

Canada. Commission du textile et du vêtement

Rapport sur les marchés apparents des textiles et des vêtements. 1987. MICROLOG 89-00811 3 fiche

Rapport sur les textiles et les vêtements. 1988. MICROLOG 89-02675 3 fiche

Canada. Commission nationale des libérations conditionnelles

Budget des dépenses 1989-90, partie III : Commission nationale des libérations conditionnelles. MICROLOG 89-03611 1 fiche

Canada. Commission of Inquiry on Unemployment Insurance

Employment and immigration : report presented to the Minister of Employment and Immigration. MICROLOG 89-04224 1 fiche

Canada. Communications Canada

Annual report 1987-88. MICROLOG 89-03092 2 fiche

Challenges and choices : federal policy and program proposals for Canadian museums. MICROLOG 89-04700 3 fiche

Des Enjeux et des choix : projet d'une politique et de programmes fédéraux intéressant les musées. MICROLOG 89-04700 3 fiche

Financial statistics on Canadian telecommunications common carriers. 1987. MICROLOG 89-03982 3 fiche

Linking artists and audiences. MICROLOG 89-06284 3 fiche

The Museum labour force in Canada : current status and emerging needs. MICROLOG 89-05169 1 fiche

Le Personnel de musées canadiens : situation actuelle et besoins prévisibles. MICROLOG 89-05169 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03092 2 fiche

Statistiques financières sur les sociétés exploitantes de télécommunications du Canada. 1987. MICROLOG 89-03982 3 fiche

Canada. Condition féminine Canada

Budget des dépenses 1989-90, partie III : Condition féminine Canada. MICROLOG 89-03617 1 fiche

Participation des jeunes filles et des femmes en mathématiques, en sciences et en technologie. MICROLOG 89-04848 1 fiche

Répertoire des programmes et services offerts aux femmes par le gouvernement fédéral. MICROLOG 89-05759 2 fiche

Canada. Condition physique et sport amateur

Rapport annuel 1986-87. MICROLOG 89-03183 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03186 1 fiche

Canada. Conseil consultatif national sur le troisième âge

1989 et après : les défis d'une société canadienne vieillissante. MICROLOG 89-04752 1 fiche

L'Évaluation gériatrique, l'expérience canadienne recueil de textes portant sur l'évaluation gériatrique au Canada. MICROLOG 89-04643 2 fiche

Les Personnes âgées et la vie en hiver : recueil de textes portant sur la vie en hiver dans les villes canadiennes. MICROLOG 89-04651 2 fiche

Pour mieux comprendre l'autonomie des aînés : les obstacles et les avenues de solutions : rapport sommaire. MICROLOG 89-04234 1 fiche

Pour mieux comprendre l'autonomie des aînés. 1er rapport : les obstacles et les avenues de solutions. MICROLOG 89-05357 2 fiche

Transport : options pour l'avenir : questions reliées à la sécurité des conducteurs et des piétons âgés. MICROLOG 89-04812 1 fiche

Canada. Conseil d'examen du prix des médicaments brevetés

Budget des dépenses 1989-90, partie III : Conseil d'examen du prix des médicaments brevetés. MICROLOG 89-03632 1 fiche

Canada. Conseil de recherches médicales du Canada

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Canada. Conseil du trésor

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Secrétariat. MICROLOG 89-03640 2 fiche

Défi 88 : rapport sur la réforme de la gestion foncière fédérale. MICROLOG 89-02351 1 fiche

Orientation stratégique en matière de gestion de la technologie de l'information dans le gouvernement fédéral. 1987. MICROLOG 89-00219 2 fiche

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale. en date du 31 décembre. 1987. MICROLOG 89-01602 1 fiche

Canada. Conservation and Protection

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

Feasibility study for a field sampling program to monitor impacts resulting from in-situ heavy oil subsurface disposal practices. MICROLOG 89-01362 2 fiche

Flooding in Nova Scotia : an overview. 1759-1986. MICROLOG 89-04556 1 fiche

Pesticides : the right amount. MICROLOG 89-04838 2 fiche

Regional Screening and Coordinating Committee (RSCC) western & northern region : 1987 registration/activity report. MICROLOG 89-06163 1 fiche

Urbanization of rural land in Canada. 1981-86. MICROLOG 89-05409 1 fiche

Canada. Conservation and Protection. Atlantic Region

Fiscal year report 1986-87. MICROLOG 89-04923 1 fiche

Canada. Conservation et la protection

Pesticides : la bonne dose. MICROLOG 89-04838 2 fiche

Canada. Conservation et la protection. Direction des programmes industriels

Code de pratique de gestion des huiles usées au Canada. MICROLOG 89-06065 1 fiche

Canada. Consommation et corporations Canada

Budget des dépenses 1989-90, partie III : Consommation et corporations Canada. MICROLOG 89-03589 2 fiche

Le Grand Sceau du Canada. MICROLOG 89-01974 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01006 1 fiche

Canada. Consumer and Corporate Affairs Canada

1989-90 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 89-03589 2 fiche

Annual report 1987-88. MICROLOG 89-01006 1 fiche

The Great Seal of Canada. MICROLOG 89-01974 1 fiche

Canada. Copyright Board

1989-90 estimates, part III : Copyright Board. MICROLOG 89-03633 1 fiche

Canada. Correctional Investigator

Annual report 1986-87. MICROLOG 89-03947 1 fiche

Annual report 1987-88. MICROLOG 89-05090 1 fiche

Canada. Cour fédérale

Budget des dépenses 1989-90, partie III : Cour fédérale du Canada. MICROLOG 89-03631 1 fiche

Canada. Cour suprême

Budget des dépenses 1989-90, partie III : Cour suprême du Canada. MICROLOG 89-03593 1 fiche

Canada. Customs and Excise

1989-90 estimates, part III : Revenue Canada. Customs and Excise. MICROLOG 89-03586 2 fiche

Canada. Dairy Product Marketing Services

The Development of twelve Canadian cheeses. MICROLOG 89-03641 2 fiche

Canada. Dept. of Communications

1989-90 estimates, part III : Communications Canada. MICROLOG 89-03577 3 fiche

Canada. Dept. of External Affairs

1989-90 estimates, part III : External Affairs. MICROLOG 89-03562 3 fiche

Canada and the Association of South East Asian Nations. MICROLOG 89-03966 1 fiche

Canada and the North Atlantic Treaty Organization. MICROLOG 89-03967 1 fiche

Canada and the Organization for Economic Co-operation and Development. MICROLOG 89-03965 1 fiche

The Canada-U.S. Free Trade Agreement and services : an assessment. MICROLOG 89-06391 2 fiche

Canadians and the United Nations. MICROLOG 89-02067 3 fiche

Cruise missiles : background, technology and verification. MICROLOG 89-01449 1 fiche

Documents on Canadian external relations, vol. 10 : 1944-45, part 1. MICROLOG 89-02271 18 fiche

Documents on relations between Canada and Newfoundland, vol. 2 : 1940-1949, confederation, part II. MICROLOG 89-05942 12 fiche

Selecting and using manufacturers' agents in the United States. MICROLOG 89-02844 1 fiche

Studies in Canadian export opportunities in the U.S. market : aircraft parts. MICROLOG 89-01696 2 fiche

Studies in Canadian export opportunities in the U.S. market : an overview. MICROLOG 89-03507 2 fiche

Studies in Canadian export opportunities in the U.S. market : bakery products. MICROLOG 89-05285 2 fiche

Studies in Canadian export opportunities in the U.S. market : beauty products. MICROLOG 89-01029 2 fiche

Studies in Canadian export opportunities in the U.S. market : business machines. MICROLOG 89-01707 2 fiche

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers. MICROLOG 89-05288 1 fiche

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Studies in Canadian export opportunities in the U.S. market : fish and fish products. MICROLOG 89-02843 5 fiche

Studies in Canadian export opportunities in the U.S. market : footwear. MICROLOG 89-01697 2 fiche

Studies in Canadian export opportunities in the U.S. market : furniture. MICROLOG 89-01694 2 fiche

Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Studies in Canadian export opportunities in the U.S. market : hand tools. MICROLOG 89-05287 2 fiche

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners). MICROLOG 89-06389 2 fiche

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares). MICROLOG 89-06388 2 fiche

Studies in Canadian export opportunities in the U.S. market : medical equipment. MICROLOG 89-02841 2 fiche

Studies in Canadian export opportunities in the U.S. market : pork and processed meat. MICROLOG 89-06390 2 fiche

Studies in Canadian export opportunities in the U.S. market : rubber products. MICROLOG 89-01695 2 fiche

Studies in Canadian export opportunities in the U.S. market : writing materials. MICROLOG 89-05289 1 fiche

Canada. Dept. of Finance

1989-90 estimates, part I : the government expenditure plan. MICROLOG 89-03622 2 fiche

1989-90 estimates, part II : the main estimates. MICROLOG 89-03582 9 fiche

1989-90 estimates, part III : Agriculture Canada. MICROLOG 89-03578 5 fiche

1989-90 estimates, part III : Atlantic Canada Opportunities Agency. MICROLOG 89-03569 1 fiche

1989-90 estimates, part III : Atomic Energy Control Board. MICROLOG 89-03601 1 fiche

1989-90 estimates, part III : Canada Labour Relations Board. MICROLOG 89-03615 1 fiche

1989-90 estimates, part III : Canadian Advisory Council on the Status of Women. MICROLOG 89-03595 1 fiche

1989-90 estimates, part III : Canadian Aviation Safety Board. MICROLOG 89-03605 1 fiche

1989-90 estimates, part III : Canadian Centre for Management Development. MICROLOG 89-03637 1 fiche

1989-90 estimates, part III : Canadian Centre for Occupational Health and Safety. MICROLOG 89-03570 1 fiche

1989-90 estimates, part III : Canadian Human Rights Commission. MICROLOG 89-03603 1 fiche

1989-90 estimates, part III : Canadian Intergovernmental Conference Secretariat. MICROLOG 89-03564 1 fiche

1989-90 estimates, part III : Canadian International Development Agency. MICROLOG 89-03625 2 fiche

1989-90 estimates, part III : Canadian International Trade Tribunal. MICROLOG 89-03636 1 fiche

1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 89-03618 2 fiche

1989-90 estimates, part III : Civil Aviation Tribunal of Canada. MICROLOG 89-03609 1 fiche

1989-90 estimates, part III : Communications Canada. MICROLOG 89-03577 3 fiche

1989-90 estimates, part III : Competition Tribunal of Canada. MICROLOG 89-03613 1 fiche

1989-90 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 89-03589 2 fiche

1989-90 estimates, part III : Copyright Board. MICROLOG 89-03633 1 fiche

1989-90 estimates, part III : Correctional Service Canada. MICROLOG 89-03576 2 fiche

1989-90 estimates, part III : Department of Finance Canada. MICROLOG 89-03574 2 fiche

1989-90 estimates, part III : Department of Justice Canada. MICROLOG 89-03571 2 fiche

1989-90 estimates, part III : Department of the Secretary of State of Canada. MICROLOG 89-03555 2 fiche

1989-90 estimates, part III : Economic Council of Canada. MICROLOG 89-03599 1 fiche

1989-90 estimates, part III : Emergency Preparedness Canada. MICROLOG 89-03635 1 fiche

1989-90 estimates, part III : Employment and Immigration Canada. MICROLOG 89-03579 5 fiche

1989-90 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 89-03561 5 fiche

1989-90 estimates, part III : Environment Canada. MICROLOG 89-03620 4 fiche

1989-90 estimates, part III : External Affairs. MICROLOG 89-03562 3 fiche

1989-90 estimates, part III : Federal Court of Canada. MICROLOG 89-03631 1 fiche

1989-90 estimates, part III : Fisheries and Oceans. MICROLOG 89-03623 3 fiche

1989-90 estimates, part III : Forestry Canada. MICROLOG 89-03638 2 fiche

1989-90 estimates, part III : Grain Transportation Agency. MICROLOG 89-03606 1 fiche

1989-90 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 89-03590 1 fiche

1989-90 estimates, part III : Health and Welfare Canada. MICROLOG 89-03575 7 fiche

1989-90 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 89-03630 1 fiche

1989-90 estimates, part III : Indian and Northern Affairs Canada. MICROLOG 89-03560 6 fiche

1989-90 estimates, part III : Industry, Science and Technology Canada. MICROLOG 89-03573 3 fiche

1989-90 estimates, part III : Investment Canada. MICROLOG 89-03600 1 fiche

1989-90 estimates, part III : Labour Canada. MICROLOG 89-03567 2 fiche

1989-90 estimates, part III : Law Reform Commission of Canada. MICROLOG 89-03588 1 fiche

1989-90 estimates, part III : Medical Research Council of Canada. MICROLOG 89-03591 1 fiche

1989-90 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 89-03639 1 fiche

1989-90 estimates, part III : National Archives Canada. MICROLOG 89-03559 1 fiche

1989-90 estimates, part III : National Defence. MICROLOG 89-03580 4 fiche

1989-90 estimates, part III : National Energy Board. MICROLOG 89-03584 1 fiche

1989-90 estimates, part III : National Film Board. MICROLOG 89-03628 2 fiche

1989-90 estimates, part III : National Library of Canada. MICROLOG 89-03610 1 fiche

1989-90 estimates, part III : National Museums of Canada. MICROLOG 89-03592 2 fiche

1989-90 estimates, part III : National Parole Board. MICROLOG 89-03611 1 fiche

- 1989-90 estimates, part III : National Research Council Canada. MICROLOG 89-03597 2 fiche
- 1989-90 estimates, part III : National Transportation Agency. MICROLOG 89-03583 1 fiche
- 1989-90 estimates, part III : Natural Sciences and Engineering Research Council of Canada. MICROLOG 89-03594 1 fiche
- 1989-90 estimates, part III : Northern Pipeline Agency Canada. MICROLOG 89-03616 1 fiche
- 1989-90 estimates, part III : Office of Privatization and Regulatory Affairs. MICROLOG 89-03572 1 fiche
- 1989-90 estimates, part III : Office of the Auditor General of Canada. MICROLOG 89-03587 1 fiche
- 1989-90 estimates, part III : Office of the Chief Electoral Officer. MICROLOG 89-03604 1 fiche
- 1989-90 estimates, part III : Office of the Commissioner for Federal Judicial Affairs. MICROLOG 89-03568 1 fiche
- 1989-90 estimates, part III : Office of the Commissioner of Official Languages. MICROLOG 89-03566 1 fiche
- 1989-90 estimates, part III : Office of the Superintendent of Financial Institutions. MICROLOG 89-03614 1 fiche
- 1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche
- 1989-90 estimates, part III : Patented Medicine Prices Review Board. MICROLOG 89-03632 1 fiche
- 1989-90 estimates, part III : Privy Council Office. MICROLOG 89-03598 1 fiche
- 1989-90 estimates, part III : Public Service Commission of Canada. MICROLOG 89-03565 2 fiche
- 1989-90 estimates, part III : Public Service Staff Relations Board. MICROLOG 89-03585 1 fiche
- 1989-90 estimates, part III : Public Works Canada. MICROLOG 89-03581 3 fiche
- 1989-90 estimates, part III : Revenue Canada, Customs and Excise. MICROLOG 89-03586 2 fiche
- 1989-90 estimates, part III : Revenue Canada, Taxation. MICROLOG 89-03602 2 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police. MICROLOG 89-03607 3 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police, External Review Committee. MICROLOG 89-03612 1 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission. MICROLOG 89-03634 1 fiche
- 1989-90 estimates, part III : Science Council of Canada. MICROLOG 89-03563 1 fiche
- 1989-90 estimates, part III : Security Intelligence Review Committee. MICROLOG 89-03626 1 fiche
- 1989-90 estimates, part III : Social Sciences and Humanities Research Council of Canada. MICROLOG 89-03596 1 fiche
- 1989-90 estimates, part III : Solicitor General Canada. MICROLOG 89-03619 2 fiche
- 1989-90 estimates, part III : Statistics Canada. MICROLOG 89-03608 2 fiche
- 1989-90 estimates, part III : Status of Women Canada. MICROLOG 89-03617 1 fiche
- 1989-90 estimates, part III : Supply and Services Canada. MICROLOG 89-03556 2 fiche
- 1989-90 estimates, part III : Supreme Court of Canada. MICROLOG 89-03593 1 fiche
- 1989-90 estimates, part III : Tax Court of Canada. MICROLOG 89-03629 1 fiche
- 1989-90 estimates, part III : Transport Canada. MICROLOG 89-03557 5 fiche
- 1989-90 estimates, part III : Treasury Board of Canada, Comptroller General. MICROLOG 89-03627 1 fiche
- 1989-90 estimates, part III : Treasury Board of Canada, Secretariat. MICROLOG 89-03640 2 fiche
- 1989-90 estimates, part III : Veterans Affairs Canada. MICROLOG 89-03621 3 fiche
- 1989-90 estimates, part III : Western Economic Diversification Office. MICROLOG 89-03558 1 fiche
- Budget des dépenses 1989-90, partie III : Tribunal canadien du commerce extérieur. MICROLOG 89-03636 1 fiche
- Budget papers. MICROLOG 89-03547 3 fiche
- The Budget speech. MICROLOG 89-03527 1 fiche
- Canada's economic prospects in the 1990s : achieving sustained economic growth. MICROLOG 89-03528 2 fiche
- The Fiscal Plan : controlling the public debt. MICROLOG 89-03548 4 fiche
- Goods and services tax : technical paper. MICROLOG 89-05291 5 fiche
- The Goods and services tax. MICROLOG 89-03546 2 fiche
- Public accounts of Canada, 1988. MICROLOG 89-01984 17 fiche
- Supplementary estimates (A) for the fiscal year ending March 31, 1989. MICROLOG 89-04993 1 fiche
- Canada. Dept. of Fisheries and Oceans**
- 1989-90 estimates, part III : Fisheries and Oceans. MICROLOG 89-03623 3 fiche
- Atlantic Fisheries Restructuring Act : Annual report 1985-86. MICROLOG 89-02325 1 fiche
- British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche
- Canadian tide and current tables, 1989 : Atlantic Coast. MICROLOG 89-01125 3 fiche
- Canadian tide and current tables, 1989 : Pacific Coast. MICROLOG 89-01123 3 fiche
- Chemical oceanography in the Gulf of St. Lawrence. MICROLOG 89-01960 3 fiche
- Development of troll fishery management models for southern British Columbia. MICROLOG 89-05765 2 fiche
- Directory of marine and freshwater scientists in Canada, 1989. MICROLOG 89-02995 3 fiche
- An Estimation of net production for several macroalgae species on Vancouver Island, British Columbia. MICROLOG 89-03353 1 fiche
- Fisheries Development Act : Annual report 1985-86. MICROLOG 89-00055 1 fiche
- Fisheries Development Act : Annual report 1986-87. MICROLOG 89-00054 1 fiche
- Fisheries Improvement Loans Act : Annual report 1987-88. MICROLOG 89-01648 1 fiche
- Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche
- Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche
- Histology of the Atlantic cod *Gadus morhua* an atlas, part two : respiratory system and pseudobranch. MICROLOG 89-04059 1 fiche
- Influence of gill net hang ratio on the catch of salmon in the Fraser River. MICROLOG 89-04715 1 fiche
- International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche
- The International Workshop on Snow Crab Biology : proceedings. MICROLOG 89-02521 2 fiche
- National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche
- Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche
- Pacific oyster culture in British Columbia. MICROLOG 89-00518 3 fiche
- Review of shellfish fisheries in northern British Columbia, 1985 and 1986. MICROLOG 89-04000 1 fiche
- Review of the Meziadin River Fishway Biological Program for 1987 and 1988. MICROLOG 89-03999 1 fiche
- Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche
- Canada. Dept. of Fisheries and Oceans. Biological Sciences Branch**
- The Alewife in the Gaspereau River, Kings County, Nova Scotia, 1982-1984. MICROLOG 89-02526 1 fiche
- Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche
- Canada. Dept. of Fisheries and Oceans. Biological Station (St. Andrews, N.B.)**
- Biological and economic feasibility of four grow-out methods for the culture of giant scallops in the Bay of Fundy. MICROLOG 89-01946 1 fiche
- Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report. MICROLOG 89-05352 1 fiche
- Economic aspects of salmon aquaculture in Atlantic Canada. MICROLOG 89-01967 1 fiche
- Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche
- A Guide to the deep-sea shrimp and shrimp-like decapod crustacea of Atlantic Canada. MICROLOG 89-04238 1 fiche
- Scotia-Fundy groundfish survey trawls. MICROLOG 89-01968 1 fiche
- Seasonal spatial distributions of groundfishes of the Scotian Shelf and Bay of Fundy, 1974-79 and 1980-84. MICROLOG 89-04428 1 fiche
- Species distribution of mayfly *Ephemeroptera* nymphs in three stream systems in New Brunswick and Nova Scotia with notes on identification. MICROLOG 89-04868 1 fiche
- Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region. -- Rev. MICROLOG 89-02145 2 fiche

Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche

Canada. Dept. of Fisheries and Oceans. Central and Arctic Region

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T. MICROLOG 89-01257 1 fiche

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T. MICROLOG 89-01209 1 fiche

Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche

Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. MICROLOG 89-05300 2 fiche

Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche

Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85. MICROLOG 89-06297 1 fiche

CTD (conductivity, temperature, depth) profiles : Barrow Strait, N.W.T., 1984-1986. MICROLOG 89-05859 2 fiche

Data from test fisheries conducted in the Northwest Territories, 1985-88. MICROLOG 89-05302 2 fiche

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974. MICROLOG 89-02004 1 fiche

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche

Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River, N.W.T., 1984. MICROLOG 89-05301 1 fiche

Exploitation of arctic fishes. MICROLOG 89-03040 1 fiche

Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche

Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche

Lake variability and climate research in Northwestern Ontario : study design and 1985-1986 data from the Red Lake District. MICROLOG 89-03060 1 fiche

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula, N.W.T. MICROLOG 89-01211 1 fiche

Report of the Arctic Fisheries Scientific Advisory Committee for 1986-87 and 1987-88. MICROLOG 89-05334 1 fiche

Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988. MICROLOG 89-01255 1 fiche

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon. MICROLOG 89-03959 2 fiche

A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982. MICROLOG 89-01210 1 fiche

Temperature profiles for 20 lakes in the Experimental Lakes Area, northwestern Ontario, 1987. MICROLOG 89-02003 1 fiche

Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Canada. Dept. of Fisheries and Oceans. Communications Directorate

Commercial aquaculture in Canada. MICROLOG 89-00246 1 fiche

Resource prospects for Canada's Atlantic fisheries, 1989-1993. MICROLOG 89-01306 3 fiche

Canada. Dept. of Fisheries and Oceans. Economic Analysis and Statistics Division

Canadian fisheries annual statistical review, 1985. MICROLOG 89-05089 2 fiche

Canadian fisheries statistical highlights, 1987. MICROLOG 89-03819 1 fiche

Canada. Dept. of Fisheries and Oceans. Economic and Commercial Analysis Directorate

An Analysis of price formation in port markets in Atlantic Canada. MICROLOG 89-04677 2 fiche

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

Economics of F-0.1. MICROLOG 89-05867 1 fiche

Canada. Dept. of Fisheries and Oceans. Enhancement, Culture and Anadromous Fisheries Division

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Canada. Dept. of Fisheries and Oceans. Freshwater and Anadromous Division

Fish passage mortality in a tube turbine. MICROLOG 89-02525 1 fiche

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S. MICROLOG 89-04694 1 fiche

North American Atlantic salmon tagging programs, 1974-1985. MICROLOG 89-04693 1 fiche

Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry. MICROLOG 89-04696 1 fiche

Canada. Dept. of Fisheries and Oceans. Gulf Region. Marine and Anadromous Fish Division

Variation of some meristic characters in

alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence MICROLOG 89-04929 1 fiche

Canada. Dept. of Fisheries and Oceans. Gulf Region. Science Branch

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987. MICROLOG 89-04639 1 fiche

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 1 : hydraulic and physiographic data. MICROLOG 89-02519 2 fiche

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 3 : estimated fish densities and biological data for salmonid specimens. MICROLOG 89-02517 1 fiche

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates. MICROLOG 89-02516 1 fiche

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Canada. Dept. of Fisheries and Oceans. Newfoundland Region. Fisheries Development Division

The 1987 whelk fishery in the Newfoundland Region. MICROLOG 89-04959 1 fiche

Assessments of a cod farming operation in Newfoundland. MICROLOG 89-04958 1 fiche

Development of process controls for surimi products, part 1. MICROLOG 89-04957 2 fiche

Dry and wet testing of an automated fish sorting system which uses machine vision. MICROLOG 89-04956 1 fiche

Production and quality assessment of surimi from selected Atlantic groundfish and male capelin. MICROLOG 89-04955 1 fiche

Canada. Dept. of Fisheries and Oceans. Newfoundland Region. Fisheries Research Branch

Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche

Canada. Dept. of Fisheries and Oceans. Newfoundland Region. Science Branch

Preliminary observations on the mechanical extraction of meats from the sea and Iceland scallop. MICROLOG 89-06227 1 fiche

Canada. Dept. of Fisheries and Oceans. Pacific Region

Science review, 1987-88. MICROLOG 89-06287 2 fiche

Canada. Dept. of Fisheries and Oceans. Pacific Region. Habitat Management Operations

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche

Cowichan watershed fry salvage and coho colonization operations, 1986 : a review and preliminary results. MICROLOG 89-04768 1 fiche

Canada. Dept. of Fisheries and Oceans. Pacific Region. South Coast Division

Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche

Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche

Canada. Dept. of Fisheries and Oceans. Physical and Chemical Sciences Directorate

Hydroacoustics Workshop : proceedings. MICROLOG 89-04076 2 fiche

A Review of hydrocarbon research and monitoring programs in the Department of Fisheries and Oceans. MICROLOG 89-04771 2 fiche

Canada. Dept. of Fisheries and Oceans. Quebec Region. Statistics and Data Processing Division

Quebec marine fisheries : annual statistical review, 1984-87. MICROLOG 89-02006 5 fiche

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Biological Sciences Branch

Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche

A Summary of the proceedings of the Halifax Sea Scallop Workshop. MICROLOG 89-04867 1 fiche

An Updated bibliography (1845-1986) on ozone, its biological effects and technical applications. MICROLOG 89-01252 3 fiche

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Communications Branch

The Scotia-Fundy lobster fishery, phase one : issues and considerations : summary report. MICROLOG 89-05123 2 fiche

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Fisheries Development Branch

Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche

The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Marine Fish Division

Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche

A History of Canadian fisheries research in the Georges Bank area of the Northwestern Atlantic. MICROLOG 89-05355 1 fiche

Image analysis for microscope-based observations : an inexpensive configuration. MICROLOG 89-00633 1 fiche

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Program Coordination and Economics Branch

A Model for evaluation of some management policy options for lobster or moulting-type fisheries. MICROLOG 89-05180 1 fiche

The Scotia-Fundy lobster fishery, phase one : issues and considerations : summary report. MICROLOG 89-05123 2 fiche

Canada. Dept. of Fisheries and Oceans. Southcoast Division. Habitat Management Operations

A Detailed salmonid fry salvage plan and coho colonization strategy for the Cowichan River watershed. MICROLOG 89-06105 1 fiche

Canada. Dept. of Fisheries and Oceans. West Vancouver Laboratory

A Bibliography of triploid fish, 1943 to 1988. MICROLOG 89-05304 1 fiche

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987. MICROLOG 89-04712 1 fiche

Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988. MICROLOG 89-05178 1 fiche

Canada. Dept. of Justice

1989-90 estimates, part III : Department of Justice Canada. MICROLOG 89-03571 2 fiche

Access to Information Act and Privacy Act : Annual report to Parliament 1988-89. MICROLOG 89-06252 1 fiche

Annual report 1987-88. MICROLOG 89-03934 2 fiche

From sawdust to toxic blobs : a consideration of sanctioning strategies to combat pollution in Canada. MICROLOG 89-05987 2 fiche

The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature. MICROLOG 89-05988 3 fiche

Canada. Dept. of Justice. Research Section

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Canada. Dept. of National Defence

1989-90 estimates, part III : National Defence. MICROLOG 89-03580 4 fiche

Canada. Dept. of National Defence. Directorate of History

French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche

Canada. Dept. of Regional Industrial Expansion

Annual report 1987-88. MICROLOG 89-05150 2 fiche

Industry profile : fishery products : Atlantic groundfish. MICROLOG 89-00046 1 fiche

Industry profile : fishery products : Atlantic pelagics. MICROLOG 89-00045 1 fiche

Industry profile : fishery products : Atlantic shellfish. MICROLOG 89-00047 1 fiche

Industry profile : fishery products : Pacific Coast. MICROLOG 89-00048 1 fiche

Industry profile : meat and meat products. MICROLOG 89-00044 1 fiche

Industry profile : petrochemicals. MICROLOG 89-00042 1 fiche

Industry profile : primary iron and steel. MICROLOG 89-00043 1 fiche

Innovation : the federal microelectronics strategy. MICROLOG 89-03034 1 fiche

Small Businesses Loans Act : Annual report on operations 1986-87. MICROLOG 89-02100 1 fiche

Canada. Dept. of Regional Industrial Expansion. Resource Processing Industries Branch

The Canada-U.S. Free Trade Agreement and the forest products sector : an assessment. MICROLOG 89-05093 2 fiche

Canada. Dept. of the Secretary of State of Canada

1989-90 estimates, part III : Department of the Secretary of State of Canada. MICROLOG 89-03555 2 fiche

Access to excellence : being Canadian, working together for post-secondary education : federal-provincial initiatives. MICROLOG 89-00214 1 fiche

Annual report 1987-88. MICROLOG 89-05152 1 fiche

Canada Student Loans Program : collection agency directives. MICROLOG 89-03127 1 fiche

Federal and provincial support to post-secondary education in Canada : a report to Parliament, 1987-88. MICROLOG 89-04738 3 fiche

German students in Canada : an empirical evaluation : some preliminary results. MICROLOG 89-04352 1 fiche

Glossary : desktop publishing. MICROLOG 89-03358 1 fiche

Guide to Native citizens' programs. MICROLOG 89-03506 1 fiche

International Covenant on Economic, Social and Cultural Rights : second report of Canada on the implementation of the provisions of articles 6-9 of the Covenant. MICROLOG 89-03098 2 fiche

Taking the Pulse : human sciences research for the third millennium : proceedings. MICROLOG 89-06071 2 fiche

Canada. Dept. of the Secretary of State of Canada. Social Trends Analysis Directorate

Interprovincial migrants and their language characteristics, 1976-1982. MICROLOG 89-03396 1 fiche

Canada. Direction de l'énergie électrique

L'Energie électrique au Canada, 1987. MICROLOG 89-00962 2 fiche

Canada. Direction de l'énergie reliée au transport

Commentaires sur le document de travail d'EMR sur l'oxygénation de l'essence. MICROLOG 89-05370 2 fiche

Canada. Direction de l'hygiène du milieu. Direction générale de la protection de la santé

Recueil des pratiques courantes au Canada en présence de plombémies supérieures aux limites prescrites. MICROLOG 89-02350 1 fiche

Canada. Direction de la politique des télécommunications

Les Télécommunications au Canada données éclair. 1987. MICROLOG 89-03942 1 fiche

Canada. Direction de la promotion de la santé

Questions et priorités touchant à la santé des femmes au Canada : enquête auprès des informatrices clés. MICROLOG 89-02268 1 fiche

Canada. Direction de la recherche sur les pêches

Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement. MICROLOG 89-02140 2 fiche

Canada. Direction des énergies renouvelables

Jumelage éolien/diesel à haute pénétration : rapport final. MICROLOG 89-05639 1 fiche

Stratégie canadienne de R&D en bioénergie, 1987. MICROLOG 89-05623 1 fiche

Canada. Direction des informations sur les carrières

Répertoire national des programmes des collèges et des universités, 1988. MICROLOG 89-03167 6 fiche

Canada. Direction des produits chimiques commerciaux

La Liste intérieure des substances : guide du déclarant. MICROLOG 89-00931 2 fiche

Canada. Direction des sciences biologiques

Biphényles polychlorés dans les sédiments et les organismes marins de la Baie-des-Anglais (Côte-Nord du golfe Saint-Laurent) MICROLOG 89-02141 1 fiche

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Canada. Direction des services de santé

Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide. MICROLOG 89-02705 2 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport. MICROLOG 89-03036 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport. MICROLOG 89-03037 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport. MICROLOG 89-03039 1 fiche

Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide. MICROLOG 89-03038 2 fiche

Canada. Direction du contrôle des armements et du désarmement

Garanties de l'Agence internationale de l'énergie

atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques MICROLOG 89-01798 1 fiche

Vérification d'un accord de paix en Amérique centrale. MICROLOG 89-03545 2 fiche

Canada. Direction du développement technologique et services techniques

Détection, prévention et correction des fuites dans les réservoirs de stockage souterrains. MICROLOG 89-02224 1 fiche

Canada. Direction du multiculturalisme

Multiculturalisme : être Canadien. MICROLOG 89-04653 1 fiche

Le Vieillissement dans un Canada multiculturel aperçu graphique. MICROLOG 89-04659 2 fiche

Canada. Direction générale de la protection de la santé

Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels. 1983-84. MICROLOG 89-03776 2 fiche

Rapport annuel 1988. MICROLOG 89-04998 2 fiche

Canada. Direction générale de la terminologie et des services linguistiques

Vade-mecum linguistique. -- Ed. revue. MICROLOG 89-00213 3 fiche

Canada. Direction générale des eaux intérieures

Évaluation du réseau hydrométrique du Nouveau-Brunswick : rapport sommaire. MICROLOG 89-03371 1 fiche

Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

Canada. Direction générale des eaux intérieures. Direction de la planification et de la gestion (Eaux)

Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

La Tarification de l'eau dans les municipalités canadiennes en 1986 : méthodes et prix actuels. MICROLOG 89-03936 1 fiche

Canada. Direction générale des eaux intérieures. Région de l'ouest et du nord. Direction de la qualité des eaux

Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche

Canada. Direction générale des eaux intérieures. Région de l'Atlantique. Direction de la qualité des eaux

Données sur la qualité des eaux : Terre-Neuve, 1981-1985. MICROLOG 89-00499 5 fiche

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Canada. Direction générale des eaux intérieures. Région du Québec. Quantité et qualité de l'eau

Données sur les eaux de surface : Québec, 1987. MICROLOG 89-00807 1 fiche

Sommaire chronologique des niveaux d'eau : Québec jusqu'à 1987. MICROLOG 89-03831 3 fiche

Canada. Direction générale des eaux intérieures et des terres

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Canada. Direction générale des eaux intérieures et des terres. Région du Québec

Les Etudes du bilan ionique du lac Laflamme en 1985 et 1986. MICROLOG 89-00454 2 fiche

Canada. Division de la mesure de la pollution

Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

Canada. Division des relevés hydrologiques du Canada

Données sur les eaux de surface : index de référence, Canada, 1988. MICROLOG 89-02743 5 fiche

Données sur les sédiments : index de référence : Canada, 1986. MICROLOG 89-00993 2 fiche

Données sur les sédiments : Manitoba, 1987. MICROLOG 89-03814 1 fiche

Données sur les sédiments : Ontario, 1987. MICROLOG 89-03064 1 fiche

Données sur les sédiments : Provinces de l'Atlantique, 1987. MICROLOG 89-03812 1 fiche

Données sur les sédiments : Saskatchewan, 1987. MICROLOG 89-03813 1 fiche

Sommaire chronologique de l'écoulement : Manitoba jusqu'à 1988. MICROLOG 89-05718 4 fiche

Sommaire chronologique de l'écoulement : Provinces de l'Atlantique jusqu'à 1988. MICROLOG 89-05720 3 fiche

Sommaire chronologique de l'écoulement : Saskatchewan jusqu'à 1988. MICROLOG 89-05710 5 fiche

Sommaire chronologique des niveaux d'eau : Alberta jusqu'à 1987. MICROLOG 89-02194 1 fiche

Sommaire chronologique des niveaux d'eau : Colombie-Britannique jusqu'à 1987. MICROLOG 89-01193 2 fiche

Sommaire chronologique des niveaux d'eau : Manitoba jusqu'à 1987. MICROLOG 89-01190 2 fiche

Sommaire chronologique des niveaux d'eau : Ontario jusqu'à 1987. MICROLOG 89-01192 2 fiche

Sommaire chronologique des niveaux d'eau : Provinces de l'Atlantique jusqu'à 1987. MICROLOG 89-01191 1 fiche

Sommaire chronologique des niveaux d'eau : Québec jusqu'à 1987. MICROLOG 89-03831 3 fiche

Sommaire chronologique des niveaux d'eau : Saskatchewan jusqu'à 1987. MICROLOG 89-02334 2 fiche

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Canada. Division des services de géographie

Répertoire géographique du Canada : Alberta. -- 3e éd. MICROLOG 89-03291 1 fiche

Canada. Douanes et accise

Budget des dépenses 1989-90, partie III
Revenu Canada. Douanes et accise
MICROLOG 89-03586 2 fiche

**Canada. Emploi et immigration
Canada**

Budget des dépenses 1989-90, partie III
Emploi et immigration Canada. MICROLOG
89-03579 5 fiche

Loi sur l'équité en matière d'emploi : Rapport
annuel 1988. MICROLOG 89-01422 4 fiche

Rapport annuel 1987-88. MICROLOG 89-01267
2 fiche

Répertoire national des programmes des
collèges et des universités. 1988.
MICROLOG 89-03167 6 fiche

**Canada. Emploi et immigration
Canada (Commission)**

Faire des affaires au Canada : guide
concernant le Programme d'immigration des
gens d'affaires. MICROLOG 89-04701 1 fiche

Industrie de la fabrication d'équipement
électrique et électronique : étude des
ressources humaines. MICROLOG 89-02930
2 fiche

Lignes directrices concernant le programme
d'immigration des investisseurs. MICROLOG
89-05322 1 fiche

Modèle de projection des mouvements
migratoires interprovinciaux globaux et par
profession. MICROLOG 89-02943 1 fiche

Perspectives concernant les métiers de
plomnier et de tuyauteur. MICROLOG
89-02907 1 fiche

Perspectives de référence du SPPC, 1987.
MICROLOG 89-02906 3 fiche

Les Professions futures et l'adaptation de la
main-d'œuvre dans l'industrie canadienne des
mines métalliques. MICROLOG 89-02942
2 fiche

**Canada. Emploi et immigration
Canada (Commission). Elaboration de
la politique**

Consultations sur les niveaux d'immigration
points à examiner en 1988. MICROLOG
89-00808 2 fiche

L'immigration au Canada au regard du contexte
économique et démographique de 1967 à
1987. MICROLOG 89-05567 1 fiche

**Canada. Emploi et immigration
Canada (Ministère)**

Le Nouveau mode d'emploi : profil de la
croissance du marché du travail. MICROLOG
89-03089 1 fiche

Le Nouveau mode d'emploi : une stratégie de
mise en valeur de la main-d'œuvre
canadienne : énoncé de politique. MICROLOG
89-03031 1 fiche

Rapport annuel sur les futurs niveaux
d'immigration déposé au Parlement.
MICROLOG 89-01326 1 fiche

**Canada. Emploi et immigration
Canada (Ministère). Elaboration de la
politique et du programme**

Les Réfugiés : perspectives pour 1986-87.
MICROLOG 89-02337 2 fiche

Les Réfugiés : perspectives pour 1987-88.
MICROLOG 89-02336 2 fiche

**Canada. Emploi et immigration
Canada (Ministère). Immigration**

Le Libre-échange et les gens d'affaires en
visite au Canada. MICROLOG 89-05584
1 fiche

Population et immigration au Canada : défis et
possibilités. MICROLOG 89-03642 1 fiche

Statistiques sur l'immigration. 1986. MICROLOG
89-01716 2 fiche

**Canada. Emploi et immigration
Canada (Ministère). Politique
stratégique et planification**

Document d'analyse de l'environnement
tendances et perspectives. MICROLOG
89-03554 1 fiche

**Canada. Employment and Immigration
Canada**

1989-90 estimates, part III : Employment and
Immigration Canada. MICROLOG 89-03579
5 fiche

Annual report 1987-88. MICROLOG 89-01267
2 fiche

Employment Equity Act : Annual report 1988.
MICROLOG 89-01422 4 fiche

National guide to college and university
programmes, 1988. MICROLOG 89-03167
6 fiche

**Canada. Employment and Immigration
Canada (Commission)**

Automotive : why people count : report.
MICROLOG 89-02892 3 fiche

Construction sector model final report : a
description of the methodology and results for
the development of occupational demand
coefficients and construction employment
projections and a summary of the supply data
gathering procedures. MICROLOG 89-02903
1 fiche

COPS reference, 1987 projections. MICROLOG
89-02905 3 fiche

Doing business in Canada : a guide to Canada's
Business Immigration Program. MICROLOG
89-04701 1 fiche

Electrical and electronics manufacturing
industry : human resources study. MICROLOG
89-02891 2 fiche

Future occupational requirements and workforce
adjustment in the Canadian metal mining
industry : a report. MICROLOG 89-02902
1 fiche

Guidelines for the immigrant investor program.
MICROLOG 89-05322 1 fiche

Job futures : an occupational outlook to 1995.
1988-89 edition. MICROLOG 89-04115 9 fiche

Outlook for the piping trades. MICROLOG
89-02907 1 fiche

A Report on a model for making projections of
interprovincial migration flows in aggregate
and by occupation. MICROLOG 89-02904
1 fiche

**Canada. Employment and Immigration
Canada (Commission). Planning and
Analysis Branch**

Inventory of labour market programs and
services in Manitoba operated by the
provincial and federal governments, 1988-89.
MICROLOG 89-03446 1 fiche

**Canada. Employment and Immigration
Canada (Commission). Policy
Development**

Canada's immigration levels and the economic
and demographic environment, 1967-1987.
MICROLOG 89-05567 1 fiche

Future immigration levels : 1988 consultation
issues. MICROLOG 89-00808 2 fiche

**Canada. Employment and Immigration
Canada (Commission). Quebec
Region. Economic Services Branch**

Community profile : South Shore of Montreal.
MICROLOG 89-00244 1 fiche

**Canada. Employment and Immigration
Canada (Dept.)**

Annual report to Parliament on future
immigration levels. MICROLOG 89-01326
1 fiche

Success in the works : a labour force
development strategy for Canada : a policy
paper. MICROLOG 89-03031 1 fiche

Success in the works : a profile of Canada's
emerging workforce. MICROLOG 89-03089
1 fiche

**Canada. Employment and Immigration
Canada (Dept.). Immigration**

Demography and immigration in Canada :
challenge and opportunity. MICROLOG
89-03642 1 fiche

Free trade and business persons visiting
Canada. MICROLOG 89-05584 1 fiche

Immigration statistics, 1986. MICROLOG
89-01716 2 fiche

**Canada. Employment and Immigration
Canada (Dept.). Ontario Region.
Economic Planning and Analysis
Directorate**

Toronto area labour market, 1981-1986.
MICROLOG 89-02167 1 fiche

**Canada. Employment and Immigration
Canada (Dept.). Policy and Program
Development Branch**

Refugee perspectives, 1986-87. MICROLOG
89-02337 2 fiche

Refugee perspectives, 1987-88. MICROLOG
89-02336 2 fiche

**Canada. Employment and Immigration
Canada (Dept.). Strategic Policy and
Planning**

Planning environment assessment document :
trends and perspectives. MICROLOG
89-03554 1 fiche

**Canada. Energie, mines et
ressources Canada**

Annuaire des minéraux du Canada, 1988 :
aperçu et perspectives. MICROLOG 89-04924
8 fiche

Appareillage de chaufferie. MICROLOG
89-00290 1 fiche

Bauxite et alumine : produits minéraux importés,
1987. MICROLOG 89-00200 2 fiche

Budget des dépenses 1989-90, partie III :
Energie, mines et ressources Canada.
MICROLOG 89-03561 5 fiche

Les Canadiens et l'énergie au seuil du XXI^e
siècle : rapport de la confluence énergétique.
MICROLOG 89-01144 5 fiche

Chauffage aux copeaux de bois pour les
habitations et autres petits bâtiments :
caractéristiques et fonctionnement du système
de chauffage et production de combustible à
petite échelle. MICROLOG 89-05617 2 fiche

Chauffage et refroidissement (vapeur et eau).
MICROLOG 89-00292 2 fiche

Chauffage, ventilation et conditionnement d'air.
MICROLOG 89-00293 2 fiche

Eclairage. MICROLOG 89-03701 1 fiche

Electricité. MICROLOG 89-03702 1 fiche

Fonds Alberta-Canada de recherche sur les
ressources énergétiques : Rapport annuel
1987-88. MICROLOG 89-02997 1 fiche

Fours, sécheurs et fours de cuisson.
MICROLOG 89-00291 1 fiche

Isolation thermique des équipements.
MICROLOG 89-03704 1 fiche

Le Libre-échange et l'énergie. MICROLOG
89-03033 1 fiche

Manutention des matériaux et transport sur
place. MICROLOG 89-00282 1 fiche

Mesures et contrôle. MICROLOG 89-00286
1 fiche

Le Minerai de fer au Canada, 1886 à 1986.
MICROLOG 89-00782 1 fiche

Les Mines au Canada : tour d'horizon, à partir
de 1988 : production, réserves, mise en
valeur, exploration. MICROLOG 89-02894
1 fiche

Mines et usines de traitement de minéraux au
Canada, 1988. MICROLOG 89-02104 2 fiche

Platine. MICROLOG 89-04623 1 fiche

Point de vue architectural. MICROLOG
89-00283 1 fiche

Profil du marché pour matières de charge et
pigments minéraux industriels sélectionnés.
MICROLOG 89-06372 2 fiche

Refroidissement et pompes à chaleur.
MICROLOG 89-00284 1 fiche

La Régulation automatique. MICROLOG
89-00287 1 fiche

Réseaux de distribution d'eau et d'air
comprimé. MICROLOG 89-00285 1 fiche

La Statistique du charbon au Canada, 1988.
MICROLOG 89-03948 1 fiche

Canada. Energy Commodities Sector

Electric power in Canada, 1987. MICROLOG
89-00814 2 fiche

Canada. Energy, Mines and Resources Canada

1989-90 estimates, part III : Energy, Mines and
Resources Canada. MICROLOG 89-03561
5 fiche

Alberta-Canada Energy Resources Research
Fund : Annual review 1987-88. MICROLOG
89-02997 1 fiche

Architectural considerations. MICROLOG
89-00289 1 fiche

Automatic controls. MICROLOG 89-00281
1 fiche

Bauxite and alumina imported mineral
commodities, 1987. MICROLOG 89-00200
2 fiche

Boiler plant equipment. MICROLOG 89-00274
1 fiche

Canadian electricity policy. MICROLOG
89-00022 1 fiche

Canadian mines : perspective from 1988 :
production, reserves, development, exploration.
MICROLOG 89-02894 1 fiche

Crossflow turbine developments and testing for
ultra-low head hydro applications : report on
theoretical modelling and experimental proving
work undertaken with the assistance of
Energy, Mines and Resources Canada.
MICROLOG 89-05616 1 fiche

Development and demonstration of calibrated
modelling as a technique to evaluate the
performance and cost effectiveness of passive
solar office building systems. MICROLOG
89-06354 1 fiche

Energy accounting. MICROLOG 89-03703
1 fiche

Energy and Canadians into the 21st century : a
report of the energy options process.
MICROLOG 89-01144 5 fiche

Ethanol from potato wastes. MICROLOG
89-00963 2 fiche

Examination of alternative foundation designs for
remote wind/diesel systems. MICROLOG
89-05636 1 fiche

Final report on propane bus demonstration :
Ottawa-Carleton Regional Transit Commission.
MICROLOG 89-06087 2 fiche

Free trade and energy. MICROLOG 89-03033
1 fiche

Hamilton Street Railway compressed natural gas
bus demonstration project : final report on
phases 1-3. MICROLOG 89-06086 1 fiche

Heating and cooling equipment (steam and
water). MICROLOG 89-00276 2 fiche

Heating, ventilation, and air conditioning.
MICROLOG 89-00277 2 fiche

Iron ore in Canada, 1886-1986. MICROLOG
89-00782 1 fiche

Lloydminster bi-provincial upgrader : background
papers. MICROLOG 89-06353 1 fiche

Lloydminster upgrader. MICROLOG 89-06352
1 fiche

A Market profile for selective industrial mineral
fillers and pigments. MICROLOG 89-06372
2 fiche

Materials handling and on-site transportation
equipment. MICROLOG 89-00288 1 fiche

Measuring, metering and monitoring.
MICROLOG 89-00280 1 fiche

Mining and mineral processing operations in
Canada, 1988. MICROLOG 89-02104 2 fiche

Northern Hydrocarbon Development in the
Nineties : a global perspective : proceedings.
MICROLOG 89-02513 3 fiche

Papua New Guinea : petroleum exploration
opportunities. MICROLOG 89-00331 1 fiche

Process furnaces, dryers, and kilns.
MICROLOG 89-00275 1 fiche

Process insulation. MICROLOG 89-00273
1 fiche

R-2000 band office of the Hatchet Lake Band,
Wollaston Lake, Saskatchewan : final report.
MICROLOG 89-03920 1 fiche

Reappraisal of the seismotectonics of southern
Ontario, task 1 : relocation of earthquakes
and seismicity pattern. MICROLOG 89-05135
1 fiche

Refrigeration and heat pumps. MICROLOG
89-00278 1 fiche

Rendell Creek Ranch Community small hydro
and load management system. MICROLOG
89-03051 1 fiche

Residential training and retrofit project : Remote
Community Demonstration Program : final
report. MICROLOG 89-03922 1 fiche

Small power production for remote
communities : a shared opportunity.
MICROLOG 89-03117 2 fiche

Statistical review of coal in Canada, 1988.
MICROLOG 89-03948 1 fiche

Survey of public attitudes towards energy
conservation. MICROLOG 89-02883 2 fiche

Survey of public attitudes towards energy
conservation : research recommendations.
MICROLOG 89-02884 1 fiche

User-configurable modular PV system with
microprocessor controller, phase III : report.
MICROLOG 89-05643 1 fiche

Village energy retrofit of electric domestic water
heating in a B.C. Hydro diesel generation
area. MICROLOG 89-01977 1 fiche

Waste heat recovery. MICROLOG 89-00294
1 fiche

Waste heat recovery in remote communities : a
shared opportunity. MICROLOG 89-02005
2 fiche

Water and compressed air systems.
MICROLOG 89-00279 1 fiche

Water supply constraints to energy
development, phase VII : summary report,
1988. MICROLOG 89-06172 2 fiche

Whitehorse efficient woodheat demonstration.
MICROLOG 89-02263 4 fiche

Canada. Energy, Mines and Resources Canada. Solar Energy Division

Assessment of the need for new controls for
solar buildings. MICROLOG 89-05664 1 fiche

Canada. Energy, Mines and Resources Canada. Technology Branch

Design and performance of wood-chip-fired
stokers and pre-heaters, output range 25 to
75 kw : final report. MICROLOG 89-05612
2 fiche

Canada. Energy, Mines and Resources Canada. Transportation Energy Branch

Windsor Workshop on Alternative Fuels :
proceedings. MICROLOG 89-00745 4 fiche

Canada. Enquêtes sur les accidents maritimes

Bateaux de pêche : résumés des rapports
d'investigation sur les sinistres maritimes, 6.
MICROLOG 89-01585 1 fiche

Bateaux de pêche : résumés des rapports
d'investigation sur les sinistres maritimes, 7.
MICROLOG 89-04206 1 fiche

Bateaux de pêche : résumés des rapports
d'investigation sur les sinistres maritimes, 8.
MICROLOG 89-05979 1 fiche

Navires de commerce : résumés des rapports
d'investigation sur les sinistres maritimes, 7.
MICROLOG 89-04815 1 fiche

Navires de commerce : résumés des rapports
d'investigation sur les sinistres maritimes, 8.
MICROLOG 89-06308 1 fiche

Rapport d'investigation sur le chavirement du
bateau de pêche canadien *Gary and Burl* qui
a fait trois morts, ainsi que des sinistres
impliquant les bateaux de pêche canadiens
Lady Lisa, *New Way*, *Huguette Sonia* et
Fuzzy pendant des coups de vent au large
de l'île Miscou (N.-B.), le 6 septembre 1988.
MICROLOG 89-04963 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles deux membres d'équipage du
navire de pêche *Brandal* sont passés par-
dessus bord et ont disparu et trois autres
membres d'équipage ont subi des blessures,
au large de Cape Saint Francis (T.-N.) le 15
janvier 1988. MICROLOG 89-00068 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles deux occupants d'une petite
embarcation ouverte ont disparu pendant qu'ils
pêchaient dans le secteur de Robinsons Head
dans la péninsule de Port-au-Port, le 27
novembre 1987. MICROLOG 89-02000
1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles le pétrolier canadien
Enerchem Refiner a heurté la base du feu
no 1 du chenal extérieur est, dans la partie
américaine du lac Érié, le 5 oct. 1988.
MICROLOG 89-05197 1 fiche

- Rapport d'investigation sur les circonstances dans lesquelles le pétrolier canadien *L'Orme no. 1* a heurté violemment le quai d'Ultramar dans le port de Québec et de l'incendie qui en a résulté le 1^{er} février 1988. MICROLOG 89-00464 1 fiche
- Rapport d'investigation sur les circonstances dans lesquelles les chalands *Crown Forest no 4* et *Evco no 92* ont heurté le pont de chemin de fer de New Westminster. le 28 novembre 1987 et le 17 décembre 1987 respectivement. MICROLOG 89-03182 1 fiche
- Rapport d'investigation sur les circonstances dans lesquelles un débardeur a subi des blessures à bord du navire immatriculé aux Bermudes *Irving Timber* lorsqu'il a glissé sous un tracteur, à Saint-Jean, N.-B. le 20 mars 1987. MICROLOG 89-00605 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Atlantic Peggy* du navire de charge danois *Snowdrop* à une soixantaine de milles au sud-ouest de Cap Sainte-Marie (T.-N.) le 28 juin 1988. MICROLOG 89-05976 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Serena J* par un bateau de pêche qui ne s'est pas identifié, dans le Pacifique nord, à 20 milles au sud de la péninsule de Hesquiat, en Colombie-Britannique, le 7 août 1986. MICROLOG 89-01253 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage entre le navire canadien *Quedoc* et la remorque *Birchglen* du remorqueur *Thunder Cape* à l'entrée du canal de la Rive Sud dans la voie maritime, le 23 avril 1988. MICROLOG 89-04349 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage entre le navire montant yougoslave *Split* et le navire canadien *Canada Marquis* à l'ancre dans le port de Trois-Rivières le 26 novembre 1986. MICROLOG 89-00532 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage entre les navires *Eastern Unicorn* et *Maloja II* dans la traverse Batiscan, fleuve Saint-Laurent, le 13 janvier 1988. MICROLOG 89-03109 1 fiche
- Rapport d'investigation sur les circonstances de l'abordage sur le fleuve Saint-Laurent entre les navires *Algowest* et *Coudres de l'île* en aval de la station de pilotage de Les Escoumins, le 15 juin 1988. MICROLOG 89-04260 1 fiche
- Rapport d'investigation sur les circonstances de l'échouement du bateau canadien immatriculé *61D403* suivi de la mort de deux personnes et de la disparition de trois autres alors que le bateau effectuait une traversée entre Cap-aux-Meules et Ile-d'Entrée aux Îles-de-la-Madeleine (QC), le 21 novembre 1987. MICROLOG 89-01582 1 fiche
- Rapport d'investigation sur les circonstances de l'échouement du cargo américain *George A. Sloan* dans le chenal Amherstburg de la rivière Détroit, le 19 octobre 1987. MICROLOG 89-01217 1 fiche
- Rapport d'investigation sur les circonstances de l'échouement du navire canadien *Sir Robert Bond* dans l'entrée du port de Port-aux-Basques, T.-N., le 8 février 1988. MICROLOG 89-03492 1 fiche
- Rapport d'investigation sur les circonstances de l'échouement et des avaries subséquentes à la coque du pétrolier libérien *Filia Star* sur le haut-fond de Red Island, dans la Baie de Plaisance (Terre-Neuve), le 14 mars 1988. MICROLOG 89-05977 1 fiche
- Rapport d'investigation sur les circonstances de l'incendie suivi du naufrage du remorqueur canadien *Sea Comet*, au nord de l'île Gambier dans Howe Sound (C.-B.), le 12 novembre 1987. MICROLOG 89-01218 1 fiche
- Rapport d'investigation sur les circonstances de la chute d'un pilote au moment où il tentait de monter sur le vraquier philippin *General Bonifacio* et de sa noyade consécutive dans la baie Saint-Georges, N.-E., le 20 novembre 1987. MICROLOG 89-00747 1 fiche
- Rapport d'investigation sur les circonstances de la disparition du bateau de pêche canadien *Bonnie Lou II* et de son équipage de cinq personnes, au sud-est de l'île de Sable, dans l'Océan Atlantique, le ou vers le 8 mars 1988. MICROLOG 89-02938 1 fiche
- Rapport d'investigation sur les circonstances de la disparition du navire de pêche canadien *Scotia Cape* avec sept membres d'équipage, dans la région du bassin de la Reine-Charlotte en Colombie-Britannique, vers le 29 janvier 1987. MICROLOG 89-00388 1 fiche
- Rapport d'investigation sur les circonstances du chavirement d'une embarcation de pêche ouverte au large de Lamaline (T.-N.), le 13 mai 1988, au cours duquel deux personnes ont perdu la vie. MICROLOG 89-04962 1 fiche
- Rapport d'investigation sur les circonstances du chavirement du chaland canadien sans équipage *Seaspan 240* alors qu'il était amarré au quai de la Tilbury Cement Limited, sur le fleuve Fraser (C.-B.), le 25 novembre 1986. MICROLOG 89-01219 1 fiche
- Rapport d'investigation sur les circonstances du chavirement et de la disparition du bateau de pêche canadien *Samwise* au large de la côte ouest de l'île de Vancouver (C.-B.), le 1^{er} septembre 1987. MICROLOG 89-01240 1 fiche
- Rapport d'investigation sur les circonstances du heurt du navire libérien *Czantorja* contre les installations portuaires d'Ultramar Canada à Lévis au Québec le 8 mai 1988. MICROLOG 89-01392 1 fiche
- Rapport d'investigation sur les circonstances du naufrage du bateau de pêche canadien *Corey & Aaron* au large de la Nouvelle-Ecosse, le 2 décembre 1987. MICROLOG 89-01195 1 fiche
- Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Chantal* et du décès de deux de ses membres d'équipage, à l'embouchure de la rivière Moisie au Québec, le 27 juin 1988. MICROLOG 89-04844 1 fiche
- Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Natalie* et de la mort présumée de ses trois membres d'équipage, au large de West Dover (N.-E.) le 21 novembre 1987. MICROLOG 89-01223 1 fiche
- Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Pacific Immortal* au large des Îles Triple (C.-B.), le 25 mars 1988. MICROLOG 89-04843 1 fiche
- Rapport d'investigation sur les circonstances entourant le chavirement de l'embarcation de pêche *11D 1019* et de la perte de vie de ses deux occupants à l'approche de l'embouchure de la Rivière Gascons dans la Baie des Chaleurs au Québec, le 30 avril 1988. MICROLOG 89-01597 1 fiche
- Résumé statistique des accidents maritimes survenus en 1987 et 1988. MICROLOG 89-05805 1 fiche
- Canada. Enquêteur correctionnel**
Rapport annuel 1986-87. MICROLOG 89-03947 1 fiche
Rapport annuel 1987-88. MICROLOG 89-05090 1 fiche
- Canada. Environment Canada**
1989-90 estimates, part III : Environment Canada. MICROLOG 89-03620 4 fiche
Annual report 1986-87. MICROLOG 89-00826 1 fiche
Annual report 1987-88. MICROLOG 89-04944 1 fiche
Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche
The Canada Water Act : Annual report 1987-88. MICROLOG 89-03866 2 fiche
The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche
Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climatic warming for Canada's comparative position in agricultural production and trade. MICROLOG 89-05472 1 fiche
Development and Demonstration of Resource and Energy Conservation Technology : Annual report 1987-88. MICROLOG 89-05085 1 fiche
Economic perspectives on the impact of climate variability and change : a summary report. MICROLOG 89-05473 1 fiche
The EETD reference section. MICROLOG 89-03659 3 fiche
Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche
Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche
Implications of climatic change for navigation and power generation in the Great Lakes : summary of Great Lakes Institute reports. MICROLOG 89-03274 1 fiche
Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche
Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche
International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche
The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island. MICROLOG 89-06403 2 fiche
North American Oxidant Symposium proceedings. MICROLOG 89-03045 6 fiche
Preserving the ozone layer : a step beyond the Montreal Protocol : a report on options for meeting Canada's objective to completely eliminate emissions of controlled ozone-depleting substances within the next ten years. MICROLOG 89-05532 1 fiche
Preserving the ozone layer, a first step : a report on options for meeting Canada's obligations under the Montreal Protocol on Substances That Deplete the Ozone Layer. MICROLOG 89-01618 1 fiche
Reporting for the domestic substances list. MICROLOG 89-01608 2 fiche
Socio-economic assessment of the physical and ecological impacts of climate change on the marine environment of the Atlantic region of Canada, phase 1. MICROLOG 89-04347 1 fiche
Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Water quality in the Ottawa River : second progress report. MICROLOG 89-05529 1 fiche

What's new in wastewater technology?. MICROLOG 89-02352 2 fiche

Canada. Environment Canada. Atlantic Region

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms. MICROLOG 89-04219 2 fiche

Canada. Environment Canada. Corporate Policy Group

Annual report 1987-88. MICROLOG 89-03873 2 fiche

Canada. Environment Canada. Energy Research and Development Programme

Annual report 1987-88. MICROLOG 89-03873 2 fiche

Canada. Environment Canada. Technology Development and Technical Services Branch

Arctic and Marine Oilspill Program Technical Seminar : proceedings. MICROLOG 89-04697 4 fiche

Technical Seminar on Chemical Spills : proceedings. MICROLOG 89-04698 2 fiche

Canada. Environmental Health Directorate. Health Protection Branch

A Compendium of current practices in Canada for the management of blood lead in excess of prescribed limits. MICROLOG 89-02350 1 fiche

Canada. Environmental Health Services

Point of use water treatment devices. MICROLOG 89-04893 1 fiche

Canada. Environmental Protection Directorate

An Evaluation of the sensitivity of microassays relative to trout and daphnid acute lethality test. MICROLOG 89-05571 1 fiche

A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Canada. Environmental Protection Programs Directorate

Report on the characterization of particulate and gaseous emissions from the coal-fired coal dryer at Bulmoose Operating Corporation, Tumbler Ridge, British Columbia. MICROLOG 89-00272 1 fiche

Report on the characterization of particulate and gaseous emissions from the gas-fired coal dryer at Westar Mining Ltd., Sparwood, British Columbia. MICROLOG 89-00271 2 fiche

Canada. Environmental Protection Programs Directorate. Technical Services Branch

A Catalogue of oil properties. MICROLOG 89-00520 4 fiche

Canada. Environmental Protection Service

Detection, prevention and remediation of leaks from underground storage tanks. MICROLOG 89-02223 1 fiche

Development of a system to combine solvent recovery with the recovery of heat from residual organic wastes. MICROLOG 89-05190 1 fiche

Environmental assessment of the Canadian textile industry. MICROLOG 89-05184 2 fiche

Environmental status report, 1985-86 : vinyl chloride industry. MICROLOG 89-00447 1 fiche

The Evaluation of mobile and stationary facilities for the destruction of PCBs. MICROLOG 89-03960 2 fiche

Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche

Reference method for source testing : measurement of releases of gaseous hydrogen chloride from stationary sources. MICROLOG 89-06074 1 fiche

Reference method for source testing measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche

Response techniques for the cleanup of sinking hazardous materials. MICROLOG 89-03643 2 fiche

Status report on water pollution control in the Canadian metal mining industry, 1986. MICROLOG 89-01173 1 fiche

Treatment of lead-bearing residues in a rotary kiln. MICROLOG 89-05347 1 fiche

Canada. Environmental Protection Service. Pacific and Yukon Region

Chemicals in the environment : Pacific and Yukon Region, VI : arsenic. MICROLOG 89-00456 1 fiche

Chemicals in the environment : Pacific and Yukon Region, V : chlorophenols. MICROLOG 89-00455 1 fiche

The Export of nutrients from surface coal mines. MICROLOG 89-00459 2 fiche

Fraser River Estuary marine environmental monitoring results, 1984-1986. MICROLOG 89-00457 1 fiche

Mosquito Creek Gold Mining Co. site inspection conducted, June 19, 1986. MICROLOG 89-05546 1 fiche

Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche

The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream. MICROLOG 89-00460 1 fiche

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

Canada. Environmental Protection Service. Western and Northern Region

Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada. MICROLOG 89-00675 1 fiche

Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche

Norman Wells research and monitoring program : fifth annual summary report. MICROLOG 89-06109 3 fiche

Regional Screening and Coordinating Committee (RSCC), western and northern region : 1986 registration/activity report. MICROLOG 89-06110 1 fiche

Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676 1 fiche

A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche

Canada. Environnement Canada

L'Atmosphère en évolution : implications pour la sécurité du globe : déclaration de la conférence. MICROLOG 89-01175 1 fiche

Budget des dépenses 1989-90, partie III : Environnement Canada. MICROLOG 89-03620 4 fiche

Création et démonstration de techniques de conservation des ressources et de l'énergie Rapport annuel 1987-88. MICROLOG 89-05085 1 fiche

Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

Evaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique, phase 1. MICROLOG 89-04347 1 fiche

Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche

Loi canadienne sur la protection de l'environnement : politique d'application. MICROLOG 89-04124 1 fiche

Loi sur les ressources en eau du Canada : Rapport annuel 1987-88. MICROLOG 89-03866 2 fiche

Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire. MICROLOG 89-05473 1 fiche

La Préservation de la couche d'ozone, un pas au-delà : rapport sur les options qui permettront au Canada d'atteindre ses objectifs pour l'élimination, au cours des dix prochaines années, des émissions de substances qui s'attaquent à la couche d'ozone. MICROLOG 89-05532 1 fiche

La Préservation de la couche d'ozone, une première étape : rapport sur les options permettant de respecter les engagements contractés par le Canada en vertu du Protocole de Montréal relatif aux substances qui appauvrissent la couche d'ozone. MICROLOG 89-01618 1 fiche

Protection de la couche d'ozone. MICROLOG 89-03646 1 fiche

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Quoi de neuf dans les techniques de traitement des eaux usées? MICROLOG 89-02353 2 fiche

Rapport annuel 1986-87. MICROLOG 89-00826 1 fiche

Rapport annuel 1987-88. MICROLOG 89-04944 1 fiche

Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres : répercussions du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles. MICROLOG 89-05472 1 fiche

Répercussions d'un changement de climat sur la navigation et la production d'électricité dans les Grands Lacs. MICROLOG 89-03274 1 fiche

Symposium nord-américain sur les oxydants : actes. MICROLOG 89-03045 6 fiche

Le Transport des déchets dangereux : guide de questions et réponses. MICROLOG 89-03733 2 fiche

Urbanisation des terres rurales au Canada. 1981-86. MICROLOG 89-05947 1 fiche

Canada. Environnement Canada. Direction du développement de la technologie et des services techniques

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques. MICROLOG 89-05680 1 fiche

Canada. Environnement Canada. Programme énergétique de recherche et développement

Rapport annuel 1987-88. MICROLOG 89-03873 2 fiche

Canada. Environnement Canada. Service des politiques du Ministère

Rapport annuel 1987-88. MICROLOG 89-03873 2 fiche

Canada. Farm Development Policy Directorate

StatisticsC on Canadian fertilizer consumption, shipments and trade : fertilizer year 1987-88. MICROLOG 89-02909 1 fiche

Canada. Federal Court

1989-90 estimates, part III : Federal Court of Canada. MICROLOG 89-03631 1 fiche

Canada. Federal Environmental Assessment Review Office

Environmental assessment in Canada : 1988 summary of current practice. MICROLOG 89-02138 2 fiche

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Public participation in environmental decision-making. MICROLOG 89-02057 2 fiche

Canada. Federal-Provincial Relations Office

Federal-provincial programs and activities : a descriptive inventory, 1988-89. MICROLOG 89-04739 4 fiche

Canada. Fisheries Branch

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Anarko River, 1984-1986. MICROLOG 89-06189 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche

An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987. MICROLOG 89-05768 1 fiche

An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche

An Historical overview of the Owikeno Lake fall sockeye salmon escapement surveys, 1971-1987. MICROLOG 89-01391 1 fiche

The Indian food fishery of the Fraser River : 1988 summary. MICROLOG 89-03081 2 fiche

Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche

Owikeno Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988. MICROLOG 89-05708 1 fiche

Recreational mail surveys, 1986 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05330 1 fiche

Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05787 1 fiche

Rivers Inlet echo sounding program, 1967-1988. MICROLOG 89-01367 1 fiche

Rivers Inlet echo sounding program, 1987 : summary report. MICROLOG 89-01366 1 fiche

Rivers Inlet echo sounding program, 1988 : summary report. MICROLOG 89-01368 1 fiche

Canada. Fisheries Branch. South Coast Division

The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the Johnstone Strait study area. MICROLOG 89-01072 1 fiche

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark-recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

Outline of British Columbia outside salmon troll fisheries management : issues and options : results of a two-day workshop. MICROLOG 89-05762 1 fiche

Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

Review of salmon troll fisheries in southern British Columbia. MICROLOG 89-05760 2 fiche

Canada. Fisheries Research Branch

Near-shore migratory behaviour and exploitation of maturing pink salmon *Oncorhynchus gorbuscha* from the Canadian Department of Fisheries and Oceans statistical area 6 in 1985. MICROLOG 89-01263 1 fiche

Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

Canada. Fitness and Amateur Sport

Annual report 1986-87. MICROLOG 89-03183 1 fiche

Annual report 1987-88. MICROLOG 89-03186 1 fiche

Fitness and lifestyle at the workplace. MICROLOG 89-03062 1 fiche

Canada. Forestry Canada

1989-90 estimates, part III : Forestry Canada. MICROLOG 89-03638 2 fiche

Canada. Forêts Canada

Budget des dépenses 1989-90, partie III : Forêts Canada. MICROLOG 89-03638 2 fiche

Canada. Geographical Services Division

Gazetteer of Canada : Alberta. -- 3d ed. MICROLOG 89-03291 1 fiche

Canada. Grain Transportation Agency

1989-90 estimates, part III : Grain Transportation Agency. MICROLOG 89-03606 1 fiche

Canada. Groupe de gestion des aéroports

Revue annuelle 1987-88. MICROLOG 89-02010 1 fiche

Canada. Groupe de travail sur l'exercice de l'hygiène dentaire

L'Exercice de l'hygiène dentaire au Canada description, lignes directrices et recommandations, tome 1. MICROLOG 89-04215 3 fiche

Canada. Health and Welfare Canada

1989-90 estimates, part III : Health and Welfare Canada. MICROLOG 89-03575 7 fiche

Abuse and neglect of the elderly. MICROLOG 89-03863 1 fiche

The Active health report : perspectives on Canada's health promotion survey, 1985. MICROLOG 89-06078 1 fiche

The Active health report on alcohol, tobacco and marijuana. MICROLOG 89-04724 1 fiche

Annual report 1987-88. MICROLOG 89-04541 2 fiche

Canada Health Act : Annual report 1987-88. MICROLOG 89-04930 2 fiche

Guidelines for Canadian drinking water quality. MICROLOG 89-00311 1 fiche

Health and welfare in Canada. MICROLOG 89-05024 1 fiche

Health protection and food laws. -- 4th rev. ed. MICROLOG 89-00310 1 fiche

Income security programs, 1986-1987 : report on the Family Allowances, Old Age Security and Canada Pension Plan. MICROLOG 89-01872 2 fiche

National Consultation on Substance Abuse and the Workplace : report. MICROLOG 89-04222 2 fiche

National Consultation on Women and Drugs proceedings : depending on ourselves. MICROLOG 89-04836 1 fiche

The Practice of dental hygiene in Canada description, guidelines and recommendations, part 1. MICROLOG 89-01963 2 fiche

Preventive dental services. -- 2d ed. MICROLOG 89-01283 3 fiche

The Safer arts the health hazards of arts and crafts materials. MICROLOG 89-03903 1 fiche

Smoke in the workplace : an evaluation of smoking restrictions. MICROLOG 89-03401 1 fiche

Social security agreement : summary : Canada and Austria. MICROLOG 89-00602 1 fiche

Social security agreement : summary : Canada and Belgium : income security programs. MICROLOG 89-03553 1 fiche

Social security agreement : summary : Canada and Dominica : income security programs. MICROLOG 89-04875 1 fiche

Social Security Agreement : summary : Canada and Norway. MICROLOG 89-00601 1 fiche

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Canada. Health Promotion Directorate

Issues and priorities for women's health in Canada : a key informant survey. MICROLOG 89-02269 1 fiche

Canada. Health Protection Branch

Annual report 1988. MICROLOG 89-04998 2 fiche

Foodborne and waterborne disease in Canada : annual summaries, 1983-84. MICROLOG 89-03817 2 fiche

Canada. Health Services Directorate

Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines. MICROLOG 89-02706 2 fiche

Canada. Horticulture Section

Annual unload report : fresh fruits and vegetables on 12 Canadian markets, 1988. MICROLOG 89-02811 2 fiche

Apple market review, 1987-88. MICROLOG 89-01158 2 fiche

Potato market review, 1987-88. MICROLOG 89-01446 1 fiche

Vegetable market review on selected commodities, 1987-88. MICROLOG 89-02462 2 fiche

Canada. Immigration and Refugee Board

1989-90 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 89-03630 1 fiche

Canada. Impôt

Budget des dépenses 1989-90, partie III : Revenu Canada, Impôt. MICROLOG 89-03602 2 fiche

Statistiques fiscales de 1988 : analyse des déclarations T1 d'impôt sur le revenu des particuliers pour 1986 et statistiques diverses. MICROLOG 89-03416 4 fiche

Canada. Indian and Northern Affairs Canada

1989-90 estimates, part III : Indian and Northern Affairs Canada. MICROLOG 89-03560 6 fiche

Annual northern expenditure plan, 1988-89. MICROLOG 89-06417 1 fiche

Annual report 1987-88. MICROLOG 89-02897 2 fiche

Arctic industrial activities compilation, vol. 3 Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986. MICROLOG 89-05772 2 fiche

Comprehensive land claim agreement in principle between Canada and the Dene Nation and the Metis Association of the Northwest Territories. MICROLOG 89-00946 2 fiche

The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Index to DIAND geology publications, Northwest Territories. MICROLOG 89-04396 2 fiche

Index to DIAND geology publications, Yukon. MICROLOG 89-05021 1 fiche

The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988. MICROLOG 89-02893 1 fiche

Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

Mineral industry report, 1984-85 : Northwest Territories. MICROLOG 89-02895 4 fiche

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Canada. Indian and Northern Affairs Canada. Geology Division

Exploration overview : Northwest Territories mining, exploration and geological investigations, 1988. MICROLOG 89-02480 1 fiche

Exploration preview, 1989. MICROLOG 89-02481 1 fiche

Canada. Industrie, sciences et technologie Canada

L'Appui au développement technologique : sommaire des programmes et des stimulants

du gouvernement fédéral, 1989. MICROLOG 89-04359 2 fiche

Budget des dépenses 1989-90, partie III : Industrie, sciences et technologie Canada. MICROLOG 89-03573 3 fiche

Profil de l'industrie : bardeaux de bois. MICROLOG 89-04983 1 fiche

Profil de l'industrie : bois de sciage feuillu. MICROLOG 89-04982 1 fiche

Profil de l'industrie : bois de sciage résineux. MICROLOG 89-00194 1 fiche

Profil de l'industrie : commerce de détail. MICROLOG 89-00193 1 fiche

Profil de l'industrie : cuivre, fusion et affinage. MICROLOG 89-00092 1 fiche

Profil de l'industrie : matériel de fabrication des pâtes et papiers. MICROLOG 89-04984 1 fiche

Profil de l'industrie : matériel de télécommunications. MICROLOG 89-06249 1 fiche

Profil de l'industrie : matériel forestier. MICROLOG 89-00105 1 fiche

Profil de l'industrie : meuble de bureau. MICROLOG 89-04985 1 fiche

Profil de l'industrie : meuble de maison. MICROLOG 89-04986 1 fiche

Profil de l'industrie : papier journal et papier impression non couché de pâte mécanique. MICROLOG 89-00192 1 fiche

Profil de l'industrie : produits de bois ouvré. MICROLOG 89-04987 1 fiche

Profil de l'industrie : produits en matière plastique. MICROLOG 89-06421 1 fiche

Profil de l'industrie : résines synthétiques. MICROLOG 89-00195 1 fiche

Canada. Industrie, sciences et technologie Canada. Analyse statistique

Indicateurs économiques : Québec, 1987. MICROLOG 89-01325 2 fiche

Canada. Industry, Science and Technology Canada

1989-90 estimates, part III : Industry, Science and Technology Canada. MICROLOG 89-03573 3 fiche

Industry profile : converted wood products. MICROLOG 89-04987 1 fiche

Industry profile : copper smelting and refining. MICROLOG 89-00092 1 fiche

Industry profile : forestry equipment. MICROLOG 89-00105 1 fiche

Industry profile : hardwood lumber. MICROLOG 89-04982 1 fiche

Industry profile : household furniture. MICROLOG 89-04986 1 fiche

Industry profile : newsprint and uncoated groundwood printing paper. MICROLOG 89-00192 1 fiche

Industry profile : office furniture. MICROLOG 89-04985 1 fiche

Industry profile : plastics products. MICROLOG 89-06421 1 fiche

Industry profile : pulp and paper equipment. MICROLOG 89-04984 1 fiche

Industry profile : retail trade. MICROLOG 89-00193 1 fiche

Industry profile : softwood lumber. MICROLOG 89-00194 1 fiche

Industry profile : synthetic resins. MICROLOG 89-00195 1 fiche

Industry profile : telecommunications equipment. MICROLOG 89-06249 1 fiche

Industry profile : wood shakes and shingles. MICROLOG 89-04983 1 fiche

The Market potential for ski vacations in British Columbia : executive summary. MICROLOG 89-04978 1 fiche

The Seniors market for travel to British Columbia : travel patterns of generally retired affluent mobile seniors in southwest U.S.A. MICROLOG 89-03810 1 fiche

Support for technology development : a summary of federal programs and incentives, 1989. MICROLOG 89-04359 2 fiche

Tourism monitor manual. MICROLOG 89-06180 1 fiche

Venture capital in Canada : a guide and sources. MICROLOG 89-06062 1 fiche

Canada. Industry, Science and Technology Canada. Statistical Analysis Branch

Economic indicators : Quebec, 1987. MICROLOG 89-01324 2 fiche

Canada. Information Commissioner of Canada

1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche

Annual report 1987-88. MICROLOG 89-00059 3 fiche

Canada. Inland Waters and Lands Directorate

New Brunswick hydrometric network evaluation : background report no. 2 : delineation of physiographic-climatic zones. MICROLOG 89-03373 1 fiche

New Brunswick hydrometric network evaluation : background report no. 3 : regional hydrology and data transfer methodologies. MICROLOG 89-03372 1 fiche

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

Wetland distribution and conversion in southern Ontario. MICROLOG 89-02049 1 fiche

Canada. Inland Waters and Lands Directorate. Pacific and Yukon Region

Water use in the Upper Kootenay River Basin. MICROLOG 89-06365 1 fiche

Canada. Inland Waters Directorate

Hydrologic design methodologies for small-scale hydro at ungauged sites, phase IIA : British Columbia : integrated method for power analysis (IMP). MICROLOG 89-05632 3 fiche

New Brunswick hydrometric network evaluation : background report no. 1 : assessment of user needs. MICROLOG 89-03374 1 fiche

New Brunswick hydrometric network evaluation : principal report. MICROLOG 89-03375 2 fiche

New Brunswick hydrometric network evaluation : summary report. MICROLOG 89-03371 1 fiche

New Brunswick hydrometric network evaluation : supplemental report : the existing network. MICROLOG 89-03382 1 fiche

A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

Water supply constraints to energy development, phase VII : summary report, 1988. MICROLOG 89-06172 2 fiche

Water supply constraints to energy development, phase VII : user's manual. MICROLOG 89-00643 5 fiche

**Canada. Inland Waters Directorate.
Atlantic Region. Water Planning and
Management Branch**

Historical overview of water quality in New Brunswick, 1961-1979. MICROLOG 89-04207 3 fiche

**Canada. Inland Waters Directorate.
Atlantic Region. Water Quality Branch**

Historical overview of water quality in New Brunswick, 1961-1979. MICROLOG 89-04207 3 fiche

Water quality data : Newfoundland, 1981-1985. MICROLOG 89-00499 5 fiche

**Canada. Inland Waters Directorate.
Pacific and Yukon Region**

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

Economic theory of water pricing. MICROLOG 89-05545 2 fiche

Estimation of residential water demand functions for Greater Victoria : an expansion on the theory and testing of the econometric model. MICROLOG 89-05557 2 fiche

The Fraser River Delta : a review of historic sounding charts. MICROLOG 89-04213 1 fiche

**Canada. Inland Waters Directorate.
Quebec Region. Water Quantity and
Quality Branch**

Historical water levels summary : Quebec to 1987. MICROLOG 89-03831 3 fiche

Surface water data : Quebec, 1987. MICROLOG 89-00807 1 fiche

**Canada. Inland Waters Directorate.
Sediment Survey Section**

Sediment station analysis : Humber River at Elder Mills. MICROLOG 89-06368 2 fiche

**Canada. Inland Waters Directorate.
Water Quality Branch**

Lake Diefenbaker and Upper South Saskatchewan River : water quality study. 1984-85. MICROLOG 89-04916 3 fiche

**Canada. Inland Waters Directorate.
Western and Northern Region**

An Assessment of problems relating to the source, transfer and fate of sediment along the Mackenzie River, NWT. MICROLOG 89-05531 2 fiche

Canada-Saskatchewan memorandum of agreement for water quantity surveys : Annual report 1988-89. MICROLOG 89-06427 2 fiche

Hay River flood report N.W.T., 1985. MICROLOG 89-03356 2 fiche

IWD-Northwest Territories water quality program, 1985-1990 : strategy paper. MICROLOG 89-03354 1 fiche

An Overview study of the Coppermine River Basin. MICROLOG 89-03325 1 fiche

Regional Screening and Coordinating Committee (RSCC), Western and Northern Region : 1988 registration/activity report. MICROLOG 89-05579 1 fiche

**Canada. Inland Waters Directorate.
Western and Northern Region.
Water Resources Branch**

Alberta Sediment Issues Workshop : proceedings. MICROLOG 89-03691 2 fiche

**Canada. International Trade
Development Branch**

Fish product export market opportunities guide. -- 2d ed. MICROLOG 89-02859 1 fiche

Canada. Labour Canada

1989-90 estimates, part III : Labour Canada MICROLOG 89-03567 2 fiche

Annual review 1987-88. MICROLOG 89-00451 2 fiche

Fire losses in Canada : annual report 1987. MICROLOG 89-01684 2 fiche

Industrial relations legislation in Canada MICROLOG 89-06409 2 fiche

Leave for employees with family responsibilities. MICROLOG 89-05294 2 fiche

Twenty-first Joint Conference : occupational health and safety. MICROLOG 89-03526 1 fiche

**Canada. Labour Canada.
Occupational Safety and Health**

A Summary report on the grain dust medical surveillance program for cycle 1 (1978-1981). MICROLOG 89-05116 1 fiche

Canada. Labour Relations Board

1989-90 estimates, part III : Canada Labour Relations Board. MICROLOG 89-03615 1 fiche

**Canada. Library of Parliament.
Research Branch**

Abortion : legal aspects. -- Rev. MICROLOG 89-05444 1 fiche

Acid rain. -- Rev. MICROLOG 89-05416 1 fiche

Affirmative action : employment equity. -- Rev. MICROLOG 89-05432 1 fiche

The Agency for Cultural and Technical Cooperation : meeting new challenges. MICROLOG 89-04801 1 fiche

Aid to developing countries. -- Rev. MICROLOG 89-05447 1 fiche

AIDS. -- Rev. MICROLOG 89-05422 1 fiche

AIDS : legal issues of federal concern. MICROLOG 89-05296 1 fiche

Animal rights campaigns : their impact in Canada. -- Rev. MICROLOG 89-05448 1 fiche

Arms control and disarmament. -- Rev. MICROLOG 89-05457 1 fiche

Canada-U.S. free trade : the regional impact. MICROLOG 89-05314 1 fiche

Canada-U.S. free trade : the road to implementation. MICROLOG 89-03652 1 fiche

Canada-U.S. Free Trade Agreement : major issues. MICROLOG 89-05445 1 fiche

Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche

The Canadian Security Intelligence Service. -- Rev. MICROLOG 89-05433 1 fiche

Canadian-American relations. -- Rev. MICROLOG 89-05436 1 fiche

Central America : the peace process. MICROLOG 89-05449 1 fiche

The Charter of Rights and Freedoms : equality rights. -- Rev. MICROLOG 89-05423 1 fiche

Charter of Rights and Freedoms : fundamental freedoms and mobility rights. -- Rev. MICROLOG 89-05451 1 fiche

The Charter of Rights and Freedoms : legal rights. -- Rev. MICROLOG 89-05435 1 fiche

Charter of Rights and Freedoms and the Bill of Rights : a comparison. MICROLOG 89-05460 1 fiche

Child care in Canada. -- Rev. MICROLOG 89-05430 1 fiche

Conflict of interest rules for federal legislators. - Rev. MICROLOG 89-05442 1 fiche

The Convention refugee determination process in Canada : its reform. -- Rev. MICROLOG 89-05429 1 fiche

Copyright Act reform -- Rev. MICROLOG 89-05439 1 fiche

Cruise missiles -- Rev. MICROLOG 89-05437 1 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 89-05438 1 fiche

Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 89-05440 1 fiche

Federal deficit : changing trends. -- Rev. MICROLOG 89-04804 1 fiche

Federal-provincial relations. -- Rev. MICROLOG 89-05454 1 fiche

Government restraint : an issue of the eighties. -- Rev. MICROLOG 89-05424 1 fiche

The Greenhouse effect and climatic change. -- Rev. MICROLOG 89-05414 1 fiche

Hate propaganda. -- Rev. MICROLOG 89-05453 1 fiche

Health policy in Canada. -- Rev. MICROLOG 89-04799 1 fiche

Humanitarian immigration and Canadian immigration policy. -- Rev. MICROLOG 89-05441 1 fiche

The Idea of Canada-U.S. free trade. MICROLOG 89-05050 1 fiche

International debt. -- Rev. MICROLOG 89-05452 1 fiche

Liberalization of agricultural trade. MICROLOG 89-05049 1 fiche

Multilateral trade negotiations. -- Rev. MICROLOG 89-05458 1 fiche

Nuclear power systems : their safety. -- Rev. MICROLOG 89-05450 1 fiche

Nuclear-powered submarines : potential environmental effects. MICROLOG 89-05461 1 fiche

Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

Personal income tax system : its reform. -- Rev. MICROLOG 89-04803 1 fiche

Pornography. -- Rev. MICROLOG 89-05434 1 fiche

Privatization of Air Canada. MICROLOG 89-05459 1 fiche

Registration of lobbyists. -- Rev. MICROLOG 89-05426 1 fiche

Regulation of financial institutions : proposals for reform. -- Rev. MICROLOG 89-05428 1 fiche

South Africa : the struggle for reform. -- Rev. MICROLOG 89-05432 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 89-05456 1 fiche

The Status of the elderly. MICROLOG 89-01445 1 fiche

Tobacco smoking. -- Rev. MICROLOG 89-05427 1 fiche

Toxic substances : federal-provincial control. MICROLOG 89-04822 1 fiche

Water exports. MICROLOG 89-04802 1 fiche

The Young Offenders Act. -- Rev. MICROLOG 89-05425 1 fiche

**Canada. Marine Casualty
Investigations**

Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 7. MICROLOG 89-04815 1 fiche

- Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 8. MICROLOG 89-06230 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 1. MICROLOG 89-00872 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 3. MICROLOG 89-00879 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 4. MICROLOG 89-00880 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 5. MICROLOG 89-00881 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 6. MICROLOG 89-01584 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 7. MICROLOG 89-04205 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships. 8. MICROLOG 89-05978 1 fiche
- Investigation report into the circumstances attending a breakdown of the propelling machinery aboard the Canadian vessel *Paterson* in the port of Montreal, Quebec, on September 17, 1985. MICROLOG 89-00863 1 fiche
- Investigation report into the circumstances attending the collision between the Canadian laker *John B. Aird* and a Canadian yacht licence no. 32 E 30450 in United States waters off Chippewa Point, NY, on July 30, 1986. MICROLOG 89-00864 1 fiche
- Investigation report into the circumstances attending the fall overboard and the drowning of a crew member from the Canadian Coast Guard vessel *Nicolet* in the port of Quebec, P.Q., on September 19, 1986. MICROLOG 89-00870 1 fiche
- Investigation report into the circumstances attending the fire on board the Canadian M.V. *Algoos* while secured alongside, in the Welland Canal, Port Colborne, Ontario, on March 7, 1986. MICROLOG 89-00855 1 fiche
- Investigation report into the circumstances attending the girding and sinking of the tug *Rod McLean* in Sault Ste. Marie harbour, Ontario, on October 14, 1985. MICROLOG 89-00851 1 fiche
- Investigation report into the circumstances attending the grounding of the Philippine vessel *Testarossa* whilst approaching the berth at Port-Cartier, Quebec, on March 23, 1986. MICROLOG 89-00866 1 fiche
- Investigation report into the circumstances attending the striking of the wharf at Saint-Bernard-de-l'Île aux-Coudres by the ferry *Joseph Savard* causing injury to 15 passengers and damage to 15 vehicles on July 13, 1986. MICROLOG 89-00868 1 fiche
- Investigation report into the circumstances surrounding an injury to a crewmember on board the F.V. *Cape Bauld*, during fishing operations off the coast of Nova Scotia, May 28, 1986. MICROLOG 89-00862 1 fiche
- Investigation report into the circumstances surrounding the death of a crew member from the Panamanian vessel *Savic* after jumping from a life float at Lanoraie, Quebec, on July 20, 1986. MICROLOG 89-00869 1 fiche
- Investigation report into the circumstances surrounding the grounding and abandonment of the Canadian F.V. *Monikaroline S* on Grosse Boule Island, Bay of Sept-Îles, Quebec, on April 7, 1986. MICROLOG 89-00848 1 fiche
- Investigation report into the circumstances surrounding the sinking of the fishing vessel *Amy Irene* on the Grand Banks of Newfoundland, June 2, 1986. MICROLOG 89-00865 1 fiche
- Investigation report into the circumstances surrounding the violent striking of the dock by the Canadian bulk carrier *Richelieu*, while berthing at section 105 in Quebec, Quebec on March 25, 1986. MICROLOG 89-00857 1 fiche
- Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Gary* and *Burl* with the loss of three lives, and the related casualties involving the Canadian fishing vessels *Lady Lisa*, *New Way*, *Huguette Sonia* and *Fuzzy*, during a gale off Moscou Island, N.B., September 6, 1988. MICROLOG 89-04964 1 fiche
- Report of investigation into the circumstances attending the capsizing of a skiff of the Canadian fishing vessel *Tonina* in Port Eliza, Vancouver Island, on Dec. 20, 1988 with loss of two lives. MICROLOG 89-05054 1 fiche
- Report of investigation into the circumstances attending the capsizing of a small open fishing boat with the loss of two persons off Lamaline, Nfld., May 13, 1988. MICROLOG 89-04258 1 fiche
- Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Viking leader* in Barkley Sound, off Vancouver Island, B.C., May 12, 1986. MICROLOG 89-00871 1 fiche
- Report of investigation into the circumstances attending the collision between the Canadian fishing vessel *Atlantic Peggy* and the Danish freighter *Snowdrop* some 60 miles southwest of Cape St. Mary's, Nfld., June 28, 1988. MICROLOG 89-04523 1 fiche
- Report of investigation into the circumstances attending the collision between the Greek registered bulk carrier *John M* and the Cypriot registered container vessel *Malaja II*, off the south coast of Newfoundland, March 4, 1988. MICROLOG 89-05602 1 fiche
- Report of investigation into the circumstances attending the disappearance of the two occupants from a small open boat while fishing in the Robinsons Head area of the Port au Port Peninsula, November 27, 1987. MICROLOG 89-01790 1 fiche
- Report of investigation into the circumstances attending the fire and subsequent sinking of the Canadian tug *Sea Comet* north of Gambier Is., Howe Sound, B.C., November 12, 1987. MICROLOG 89-00389 1 fiche
- Report of investigation into the circumstances attending the floundering of the small Canadian F/V *Pacific Immortal* off Triple Islands, B.C., March 25, 1988. MICROLOG 89-04262 1 fiche
- Report of investigation into the circumstances attending the grounding and stranding of the chartered Canadian fisheries research vessel *Lady Hammond*, in Yarmouth Harbour, Nova Scotia, on July 11, 1986. MICROLOG 89-00858 1 fiche
- Report of investigation into the circumstances attending the grounding and subsequent hull damage of the Liberian tanker *Filia Star* at Red Island Shoal, Placentia Bay, Nfld., March 14, 1988. MICROLOG 89-04615 1 fiche
- Report of investigation into the circumstances attending the grounding of the Canadian vessel *Sir Robert Bond* entering Port-aux-Basques harbour, Newfoundland, February 8, 1988. MICROLOG 89-02850 1 fiche
- Report of investigation into the circumstances attending the loss of the Canadian fishing vessel *Bonnie Lou II* and her crew of five, in a position east and south of Sable Island, Atlantic Ocean on or about March 8, 1988. MICROLOG 89-02422 1 fiche
- Report of investigation into the circumstances attending the loss overboard of a crewmember from the Canadian crabber *L'Océanique* in the Gulf of St. Lawrence, on May 22, 1986. MICROLOG 89-00854 1 fiche
- Report of investigation into the circumstances attending the loss overboard of two crew members and injury on board to three crew members of the Canadian fishing vessel *Brandal* off Cape Saint Francis, Newfoundland, January 15, 1988. MICROLOG 89-00068 1 fiche
- Report of investigation into the circumstances attending the partial loss of a deck cargo of packaged lumber from the Liberian motor vessel *Harmac Dawn* in a north Pacific ocean storm on January 6, 1986. MICROLOG 89-00859 1 fiche
- Report of investigation into the circumstances attending the sinking of the Canadian fishing vessel *Corey* and *Aaron*, at sea off Nova Scotia, December 2, 1987. MICROLOG 89-00609 1 fiche
- Report of investigation into the circumstances attending the striking at pier 14, Hamilton harbour, Ontario, by the Panamanian vessel *Northern Cherry*, May 14, 1986. MICROLOG 89-00856 1 fiche
- Report of investigation into the circumstances attending the striking of east outer channel light structure no. 1, in the American section of Lake Erie by the Canadian tanker *Enerchem Refiner*, Oct. 5, 1988. MICROLOG 89-04629 1 fiche
- Report of investigation into the circumstances attending the striking of the New Westminster railway bridge, New Westminster, B.C., by the barge *Crown Forest no. 4* on November 28, 1987 and by the barge *Evco no. 92* on December 17, 1987. MICROLOG 89-01791 1 fiche
- Report of investigation into the circumstances attending the striking of the protection pier of the B.C. Hydro bridge in the north arm of the Fraser River, by the barge *Seaspan 461* on November 14, 1985. MICROLOG 89-00853 1 fiche
- Report of investigation into the circumstances attending the veering out of the channel and subsequent fouling of two channel buoys by the *General Cabal* in Lake St. Francis, St. Lawrence River on June 18, 1986. MICROLOG 89-00861 1 fiche
- Report of investigation into the circumstances concerning the striking involving the Spanish bulk carrier *Laura Pando* and the Liberian obo *Maureen* at Port Cartier anchorage on December 2, 1985. MICROLOG 89-00852 1 fiche
- Report of investigation into the circumstances of the collision between the *Eastern Unicorn* and the *Malaja II* in the Batiscan Channel, St. Lawrence River, on January 13, 1988. MICROLOG 89-03110 1 fiche
- Report of investigation into the circumstances of the collision between the upbound Yugoslav vessel *Split* and the Canadian vessel *Canada Marquis* anchored in the port of Trois-Rivières on November 26, 1987. MICROLOG 89-00532 1 fiche
- Report of investigation into the circumstances of the striking by the Liberian vessel *Czantoria* of the Ultramar Canada port installations at Lévis, Québec, on May 8, 1988. MICROLOG 89-01392 1 fiche

Report of investigation into the circumstances surrounding the capsizing of the fishing vessel *11D 1019* and the loss of life of its two occupants at the approach to the mouth of the Gascons River in the Baie des Chaleurs, Quebec, on April 30, 1988. MICROLOG 89-01597 1 fiche

Report of investigation into the circumstances surrounding the collision between the Canadian vessel *Quedoc* and the vessel *Birchglen* in tow by the tug *Thunder Cape* at the entrance to Canal de la Rive Sud on the seaway on April 23, 1988. MICROLOG 89-04349 1 fiche

Report of investigation into the circumstances surrounding the collision on the St. Lawrence River between the vessel *Algowest* and *Coudres de l'île* below the Les Escoumins pilotage station on June 15, 1988. MICROLOG 89-04261 1 fiche

Report of investigation into the circumstances surrounding the grounding of the Canadian vessel *Saguenay* in Lake Saint-Francois on April 25, 1986. MICROLOG 89-00867 1 fiche

Report of investigation into the circumstances surrounding the grounding of the *J.C. Phillips* in the Miramichi River, April 11, 1986. MICROLOG 89-00850 1 fiche

Report of investigation into the circumstances surrounding the grounding of the Liberian vessel *Federal elbe* in the St. Lawrence River on December 28, 1985. MICROLOG 89-00849 1 fiche

Report of investigation into the circumstances surrounding the grounding of the small Canadian fishing vessel *Chantal* and the death of two of her crew members at the mouth of rivière Moisie, Quebec, on June 27, 1988. MICROLOG 89-04844 1 fiche

Report of investigation into the circumstances surrounding the sinking of the fishing vessel *Jean B* off Pine Island in Queen Charlotte Strait, British Columbia, on February 19, 1986. MICROLOG 89-00860 1 fiche

Report of investigation into the circumstances surrounding the stranding of Canadian licensed vessel *61D403*, attended by the loss of life by 2 persons and the disappearance of 3 others, while the vessel was on a voyage from Cap-aux-Meules to Île d'Entrée, Îles-de-la-Madeleine, Qc, November 21, 1987. MICROLOG 89-01583 1 fiche

Report of investigation into the sinking of a small oyster fishing boat in Wallace River Estuary, N.S., with the subsequent death of the two occupants, November 11, 1988. MICROLOG 89-06085 1 fiche

Report of investigation into the stranding and subsequent total loss of the British registered, auxiliary engined, three masted barque *Merkur* at the approaches to Country Harbour, Nova Scotia, Canada, June 4, 1988. MICROLOG 89-05297 1 fiche

Report of investigation surrounding the circumstances in which the Canadian oil tanker *L'Orme no. 1* heavily struck the Ultramar wharf and the ensuing fire, in Quebec harbour on February 1, 1988. MICROLOG 89-00464 1 fiche

Statistical summary of marine accidents, 1987-88. MICROLOG 89-05805 1 fiche

Canada. Marine Environmental Data Service

An Assessment of the state of knowledge of East Coast offshore wave technology. MICROLOG 89-04075 2 fiche

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche

A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Canada. Medical Services Branch. Northwest Territories Region

Report on health conditions in the Northwest Territories, 1987. MICROLOG 89-01436 2 fiche

Canada. Minerals

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits. MICROLOG 89-04002 3 fiche

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits : a summary. MICROLOG 89-04003 1 fiche

Canada. Minister of State, Multiculturalism and Citizenship

Eliminating racial discrimination in Canada. MICROLOG 89-02864 1 fiche

Canada. Minister of State, Youth

Canada's youth, ready for today : a comprehensive survey of 15-24 year olds. MICROLOG 89-01548 2 fiche

Hot-100, 1989 : a quick guide to what the Feds are doing for youth. MICROLOG 89-04151 4 fiche

Canada. Ministère d'Etat, Sciences et technologie

Innovation : la stratégie fédérale en matière de micro-électronique. MICROLOG 89-03034 1 fiche

Rapport annuel 1987-88. MICROLOG 89-04922 1 fiche

Canada. Ministère de l'expansion industrielle régionale

Innovation : la stratégie fédérale en matière de micro-électronique. MICROLOG 89-03034 1 fiche

Loi sur les prêts aux petites entreprises : Rapport annuel sur les activités 1986-87. MICROLOG 89-02100 1 fiche

Profil de l'industrie : pêche : côte du Pacifique. MICROLOG 89-00048 1 fiche

Profil de l'industrie : pêche : mollusques et crustacés de l'Atlantique. MICROLOG 89-00047 1 fiche

Profil de l'industrie : pêche : poisson de fond de l'Atlantique. MICROLOG 89-00046 1 fiche

Profil de l'industrie : pêche : poisson pélagique de l'Atlantique. MICROLOG 89-00045 1 fiche

Profil de l'industrie : pétrochimie. MICROLOG 89-00042 1 fiche

Profil de l'industrie : sidérurgie. MICROLOG 89-00043 1 fiche

Profil de l'industrie : viande et produits dérivés. MICROLOG 89-00044 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05150 2 fiche

Canada. Ministère de l'expansion industrielle régionale. Direction de la transformation des richesses naturelles

L'Accord de libre-échange Canada-Etats-Unis et le secteur des produits forestiers : une appréciation. MICROLOG 89-05093 2 fiche

Canada. Ministère de la défense nationale

Budget des dépenses 1989-90, partie III : Défense nationale. MICROLOG 89-03580 4 fiche

Canada. Ministère de la justice

Budget des dépenses 1989-90, partie III : Ministère de la justice Canada. MICROLOG 89-03571 2 fiche

De la sciure aux pâtes toxiques : un examen des stratégies de pénalisation pour combattre la pollution au Canada. MICROLOG 89-05987 2 fiche

Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuel au Parlement 1988-89. MICROLOG 89-06252 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03934 2 fiche

Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée. MICROLOG 89-05988 3 fiche

Canada. Ministère de la justice. Section de la recherche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-01975 2 fiche

Canada. Ministère de la santé nationale et du bien-être social

Pour une éthique internationale en recherche sur des sujets humains : actes du Colloque international de bioéthique. MICROLOG 89-03838 1 fiche

La Santé mentale des Canadiens : vers un juste équilibre. MICROLOG 89-03861 1 fiche

Canada. Ministère des affaires extérieures

L'Accord de libre-échange Canada-Etats-Unis et les services : une appréciation. MICROLOG 89-06391 2 fiche

Budget des dépenses 1989-90, partie III : Affaires extérieures. MICROLOG 89-03562 3 fiche

Les Canadiens et les Nations Unies. MICROLOG 89-02068 4 fiche

Documents relatifs aux relations entre le Canada et Terre Neuve, vol. 2 : 1940-1949, confédération, tome II. MICROLOG 89-05942 12 fiche

Documents relatifs aux relations extérieures du Canada, vol. 1 : 1909-1918. MICROLOG 89-04835 10 fiche

Documents relatifs aux relations extérieures du Canada, vol. 10 : 1944-45, tome 1. MICROLOG 89-02271 18 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux). MICROLOG 89-06388 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau. MICROLOG 89-05289 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842 3 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : meubles. MICROLOG 89-01694 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'aéronef. MICROLOG 89-01696 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche. MICROLOG 89-02843 5 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de beauté. MICROLOG 89-01029 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de boulangerie. MICROLOG 89-05285 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : survol. MICROLOG 89-03507 2 fiche

Missiles de croisière : historique, technologie et vérification. MICROLOG 89-01448 1 fiche

Canada. Ministère des communications

Budget des dépenses 1989-90, partie III : Communications Canada. MICROLOG 89-03577 3 fiche

Canada. Ministère des finances

Budget des dépenses 1989-90, partie I : plan de dépenses du gouvernement. MICROLOG 89-03622 2 fiche

Budget des dépenses 1989-90, partie II : budget des dépenses principal. MICROLOG 89-03582 9 fiche

Budget des dépenses 1989-90, partie III : Administration du pipe-line du Nord Canada. MICROLOG 89-03616 1 fiche

Budget des dépenses 1989-90, partie III : Affaires extérieures. MICROLOG 89-03562 3 fiche

Budget des dépenses 1989-90, partie III : Affaires indiennes et du Nord Canada. MICROLOG 89-03560 6 fiche

Budget des dépenses 1989-90, partie III : Agence canadienne de développement international. MICROLOG 89-03625 2 fiche

Budget des dépenses 1989-90, partie III : Agence de promotion économique du Canada atlantique. MICROLOG 89-03569 1 fiche

Budget des dépenses 1989-90, partie III : Agriculture Canada. MICROLOG 89-03578 5 fiche

Budget des dépenses 1989-90, partie III : Anciens combattants Canada. MICROLOG 89-03621 3 fiche

Budget des dépenses 1989-90, partie III : Approvisionnements et services Canada. MICROLOG 89-03556 2 fiche

Budget des dépenses 1989-90, partie III : Archives nationales Canada. MICROLOG 89-03559 1 fiche

Budget des dépenses 1989-90, partie III : Bibliothèque nationale du Canada. MICROLOG 89-03610 1 fiche

Budget des dépenses 1989-90, partie III : Bureau canadien de la sécurité aérienne. MICROLOG 89-03605 1 fiche

Budget des dépenses 1989-90, partie III : Bureau de la diversification de l'économie de l'Ouest. MICROLOG 89-03558 1 fiche

Budget des dépenses 1989-90, partie III : Bureau de privatisation et affaires réglementaires. MICROLOG 89-03572 1 fiche

Budget des dépenses 1989-90, partie III : Bureau du Commissaire à la magistrature fédérale. MICROLOG 89-03568 1 fiche

Budget des dépenses 1989-90, partie III : Bureau du Conseil privé. MICROLOG 89-03598 1 fiche

Budget des dépenses 1989-90, partie III : Bureau du Directeur général des élections. MICROLOG 89-03604 1 fiche

Budget des dépenses 1989-90, partie III : Bureau du Surintendant des institutions financières. MICROLOG 89-03614 1 fiche

Budget des dépenses 1989-90, partie III : Bureau du vérificateur général du Canada. MICROLOG 89-03587 1 fiche

Budget des dépenses 1989-90, partie III : Centre canadien d'hygiène et de sécurité au travail. MICROLOG 89-03570 1 fiche

Budget des dépenses 1989-90, partie III : Centre canadien de gestion. MICROLOG 89-03637 1 fiche

Budget des dépenses 1989-90, partie III : Comité de surveillance des activités de renseignement de sécurité. MICROLOG 89-03626 1 fiche

Budget des dépenses 1989-90, partie III : Comité externe d'examen de la Gendarmerie royale du Canada. MICROLOG 89-03612 1 fiche

Budget des dépenses 1989-90, partie III : Commissariat à l'information et à la protection de la vie privée. MICROLOG 89-03624 1 fiche

Budget des dépenses 1989-90, partie III : Commissariat aux langues officielles. MICROLOG 89-03566 1 fiche

Budget des dépenses 1989-90, partie III : Commission canadienne des droits de la personne. MICROLOG 89-03603 1 fiche

Budget des dépenses 1989-90, partie III : Commission de contrôle de l'énergie atomique. MICROLOG 89-03601 1 fiche

Budget des dépenses 1989-90, partie III : Commission de l'immigration et du statut de réfugié du Canada. MICROLOG 89-03630 1 fiche

Budget des dépenses 1989-90, partie III : Commission de la Fonction publique du Canada. MICROLOG 89-03565 2 fiche

Budget des dépenses 1989-90, partie III : Commission de réforme du droit du Canada. MICROLOG 89-03588 1 fiche

Budget des dépenses 1989-90, partie III : Commission des plaintes du public contre la Gendarmerie royale du Canada. MICROLOG 89-03634 1 fiche

Budget des dépenses 1989-90, partie III : Commission des relations de travail dans la Fonction publique. MICROLOG 89-03585 1 fiche

Budget des dépenses 1989-90, partie III : Commission du droit d'auteur Canada. MICROLOG 89-03633 1 fiche

Budget des dépenses 1989-90, partie III : Commission nationale des libérations conditionnelles. MICROLOG 89-03611 1 fiche

Budget des dépenses 1989-90, partie III : Communications Canada. MICROLOG 89-03577 3 fiche

Budget des dépenses 1989-90, partie III : Condition féminine Canada. MICROLOG 89-03617 1 fiche

Budget des dépenses 1989-90, partie III : Conseil canadien des relations du travail. MICROLOG 89-03615 1 fiche

Budget des dépenses 1989-90, partie III : Conseil consultatif canadien sur la situation de la femme. MICROLOG 89-03595 1 fiche

Budget des dépenses 1989-90, partie III : Conseil d'examen du prix des médicaments brevetés. MICROLOG 89-03632 1 fiche

Budget des dépenses 1989-90, partie III : Conseil de contrôle des renseignements relatifs aux matières dangereuses. MICROLOG 89-03590 1 fiche

Budget des dépenses 1989-90, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 89-03618 2 fiche

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences humaines du Canada. MICROLOG 89-03596 1 fiche

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences naturelles et en génie du Canada. MICROLOG 89-03594 1 fiche

Budget des dépenses 1989-90, partie III : Conseil de recherches médicales du Canada. MICROLOG 89-03591 1 fiche

Budget des dépenses 1989-90, partie III : Conseil des sciences du Canada. MICROLOG 89-03563 1 fiche

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Contrôleur général. MICROLOG 89-03627 1 fiche

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Secrétariat. MICROLOG 89-03640 2 fiche

Budget des dépenses 1989-90, partie III : Conseil économique du Canada. MICROLOG 89-03599 1 fiche

Budget des dépenses 1989-90, partie III : Conseil national de recherches Canada. MICROLOG 89-03597 2 fiche

Budget des dépenses 1989-90, partie III : Consommation et corporations Canada. MICROLOG 89-03589 2 fiche

Budget des dépenses 1989-90, partie III : Cour canadienne de l'impôt. MICROLOG 89-03629 1 fiche

Budget des dépenses 1989-90, partie III : Cour fédérale du Canada. MICROLOG 89-03631 1 fiche

Budget des dépenses 1989-90, partie III : Cour suprême du Canada. MICROLOG 89-03593 1 fiche

Budget des dépenses 1989-90, partie III : Défense nationale. MICROLOG 89-03580 4 fiche

Budget des dépenses 1989-90, partie III : Emploi et immigration Canada. MICROLOG 89-03579 5 fiche

Budget des dépenses 1989-90, partie III : Énergie, mines et ressources Canada. MICROLOG 89-03561 5 fiche

Budget des dépenses 1989-90, partie III : Environnement Canada. MICROLOG 89-03620 4 fiche

Budget des dépenses 1989-90, partie III : Forêts Canada. MICROLOG 89-03638 2 fiche

Budget des dépenses 1989-90, partie III : Gendarmerie royale du Canada. MICROLOG 89-03607 3 fiche

Budget des dépenses 1989-90, partie III : Industrie, sciences et technologie Canada. MICROLOG 89-03573 3 fiche

Budget des dépenses 1989-90, partie III : Investissement Canada. MICROLOG 89-03600 1 fiche

- Budget des dépenses 1989-90, partie III : Ministère de la justice Canada. MICROLOG 89-03571 2 fiche
- Budget des dépenses 1989-90, partie III : Ministère des finances Canada. MICROLOG 89-03574 2 fiche
- Budget des dépenses 1989-90, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 89-03639 1 fiche
- Budget des dépenses 1989-90, partie III : Musées nationaux du Canada. MICROLOG 89-03592 2 fiche
- Budget des dépenses 1989-90, partie III : Office du transport du grain. MICROLOG 89-03606 1 fiche
- Budget des dépenses 1989-90, partie III : Office national de l'énergie. MICROLOG 89-03584 1 fiche
- Budget des dépenses 1989-90, partie III : Office national des transports. MICROLOG 89-03583 1 fiche
- Budget des dépenses 1989-90, partie III : Office national du film. MICROLOG 89-03628 2 fiche
- Budget des dépenses 1989-90, partie III : Pêches et océans Canada. MICROLOG 89-03623 3 fiche
- Budget des dépenses 1989-90, partie III : Protection civile Canada. MICROLOG 89-03635 1 fiche
- Budget des dépenses 1989-90, partie III : Revenu Canada. Douanes et accise. MICROLOG 89-03586 2 fiche
- Budget des dépenses 1989-90, partie III : Revenu Canada. Impôt. MICROLOG 89-03602 2 fiche
- Budget des dépenses 1989-90, partie III : Santé et bien-être social Canada. MICROLOG 89-03575 7 fiche
- Budget des dépenses 1989-90, partie III : Secrétaire d'Etat du Canada. MICROLOG 89-03555 2 fiche
- Budget des dépenses 1989-90, partie III : Secrétariat des conférences intergouvernementales canadiennes. MICROLOG 89-03564 1 fiche
- Budget des dépenses 1989-90, partie III : Service correctionnel Canada. MICROLOG 89-03576 2 fiche
- Budget des dépenses 1989-90, partie III : Solliciteur général Canada. MICROLOG 89-03619 2 fiche
- Budget des dépenses 1989-90, partie III : Statistique Canada. MICROLOG 89-03608 2 fiche
- Budget des dépenses 1989-90, partie III : Transports Canada. MICROLOG 89-03557 5 fiche
- Budget des dépenses 1989-90, partie III : Travail Canada. MICROLOG 89-03567 2 fiche
- Budget des dépenses 1989-90, partie III : Travaux publics Canada. MICROLOG 89-03581 3 fiche
- Budget des dépenses 1989-90, partie III : Tribunal de l'aviation civile. MICROLOG 89-03609 1 fiche
- Budget des dépenses 1989-90, partie III : Tribunal de la concurrence du Canada. MICROLOG 89-03613 1 fiche
- Budget des dépenses supplémentaire (A) pour l'exercice financier se terminant le 31 mars 1989. MICROLOG 89-04993 1 fiche
- Comptes publics du Canada, 1988. MICROLOG 89-01985 18 fiche
- Le Discours du budget. MICROLOG 89-03527 1 fiche
- Documents budgétaires. MICROLOG 89-03547 3 fiche
- Perspectives économiques du Canada dans les années 90 : pour une croissance économique soutenue. MICROLOG 89-03528 2 fiche
- Le Plan financier : maîtriser la dette publique. MICROLOG 89-03548 4 fiche
- La Taxe sur les produits et services. MICROLOG 89-03546 2 fiche
- Taxe sur les produits et services : document technique. MICROLOG 89-05291 5 fiche
- Canada. Ministère des pêches et des océans**
- Atlas d'histologie de la morue franche *Gadus morhua* : deuxième partie : appareil respiratoire et pseudobranchies. MICROLOG 89-04059 1 fiche
- Budget des dépenses 1989-90, partie III : Pêches et océans Canada. MICROLOG 89-03623 3 fiche
- Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1985-86. MICROLOG 89-02325 1 fiche
- Loi sur le développement de la pêche : Rapport annuel 1985-86. MICROLOG 89-00055 1 fiche
- Loi sur le développement de la pêche : Rapport annuel 1986-87. MICROLOG 89-00054 1 fiche
- Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1987-88. MICROLOG 89-01648 1 fiche
- Répertoire des experts des sciences de la mer et des eaux douces au Canada, 1989. MICROLOG 89-02995 3 fiche
- Tables des marées et courants du Canada, 1989 : Côte Atlantique. MICROLOG 89-01125 3 fiche
- Tables des marées et courants du Canada, 1989 : Côte du Pacifique. MICROLOG 89-01123 3 fiche
- Canada. Ministère des pêches et des océans. Direction générale des communications**
- L'Aquiculture commerciale au Canada. MICROLOG 89-00246 1 fiche
- Développement de l'aquiculture au Canada : guide des programmes fédéraux. MICROLOG 89-00750 1 fiche
- Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993. MICROLOG 89-01306 3 fiche
- Canada. Ministère des pêches et des océans. Division de l'analyse économique et des statistiques**
- Les Pêches canadiennes : revue statistique annuelle, 1985. MICROLOG 89-05089 2 fiche
- Les Pêches canadiennes : sommaire statistique, 1987. MICROLOG 89-03819 1 fiche
- Canada. Ministère des pêches et des océans. Division de la statistique et de l'informatique**
- Les Pêches maritimes au Québec : revue statistique annuelle, 1984-87. MICROLOG 89-02007 5 fiche
- Les Pêches maritimes du Québec : revue statistique annuelle, 1987-88. MICROLOG 89-06432 4 fiche
- Canada. Ministère des pêches et des océans. Région de Scotia-Fundy. Direction de la coordination de programme et de l'économie**
- La Pêche du homard dans la région de Scotia-Fundy, phase 1 : problèmes et observations
- rapport sommaire. MICROLOG 89-05123 2 fiche
- Canada. Ministère des pêches et des océans. Région de Scotia-Fundy. Direction des communications**
- La Pêche du homard dans la région de Scotia-Fundy, phase 1 : problèmes et observations : rapport sommaire. MICROLOG 89-05123 2 fiche
- Canada. Ministère des pêches et des océans. Région du Québec. Division de l'habitat du poisson**
- Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques. MICROLOG 89-02142 1 fiche
- Canada. Ministère des pêches et des océans. Région du Golfe. Division de la mise en valeur et de l'habitat du poisson**
- Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG 89-04638 1 fiche
- Canada. Ministre d'Etat à la jeunesse**
- La Jeunesse du Canada, tout à fait contemporaine : un sondage exhaustif des 15 à 24 ans. MICROLOG 89-01548 2 fiche
- Palmarès 1989 : guide éclair des programmes et service jeunesse du gouvernement fédéral. MICROLOG 89-04151 4 fiche
- Canada. Ministre d'Etat, Multiculturalisme et citoyenneté**
- L'Accès au système scolaire dans une société multiculturelle. MICROLOG 89-02964 2 fiche
- L'Elimination de la discrimination raciale au Canada. MICROLOG 89-02864 1 fiche
- Canada. Ministry of State, Science and Technology**
- Annual report 1987-88. MICROLOG 89-04922 1 fiche
- Innovation : the federal microelectronics strategy. MICROLOG 89-03034 1 fiche
- Canada. Multiculturalism Directorate**
- Aging in a multicultural Canada : a graphic overview. MICROLOG 89-04659 2 fiche
- Multiculturalism : being Canadian. MICROLOG 89-04653 1 fiche
- Canada. National Advisory Council on Aging**
- 1989 and beyond : challenges of an aging Canadian society. MICROLOG 89-04752 1 fiche
- Adapting to an aging population through education : a discussion paper. MICROLOG 89-04654 1 fiche
- Geriatric assessment, the Canadian experience : topical texts on geriatric assessment in Canada. MICROLOG 89-04644 2 fiche
- Seniors and winter living : topical texts on winter living in Canadian cities. MICROLOG 89-04652 2 fiche
- Transportation : options for the future : issues related to older driver and pedestrian safety. MICROLOG 89-04810 1 fiche
- Understanding seniors' independence : the barriers and suggestions for action : summary report. MICROLOG 89-04234 1 fiche
- Understanding seniors' independence, report no. 1 : the barriers and suggestions for action. MICROLOG 89-05358 2 fiche

Canada. National Biotechnology Advisory Committee

Annual report 1987-88. MICROLOG 89-04542 1 fiche

Canadian biotechnology industry sourcebook, 1988. MICROLOG 89-04097 3 fiche

Canada. National Energy Board

1989-90 estimates, part III : National Energy Board. MICROLOG 89-03584 1 fiche

Annual report 1988. MICROLOG 89-03799 2 fiche

Canadian energy supply and demand, 1987-2005. MICROLOG 89-01285 5 fiche

Improving the regulatory process : current position on submitters' suggestions. MICROLOG 89-00346 1 fiche

Natural gas market assessment. MICROLOG 89-01266 2 fiche

Canada. National Parole Board

1989-90 estimates, part III : National Parole Board. MICROLOG 89-03611 1 fiche

Canada. National Transportation Agency

1989-90 estimates, part III : National Transportation Agency. MICROLOG 89-03583 1 fiche

Annual report 1988. MICROLOG 89-03084 3 fiche

Canada. NOGAP Secretariat

NOGAP bibliography, vol. 3. MICROLOG 89-02697 1 fiche

Canada. Northern Pipeline Agency

1989-90 estimates, part III : Northern Pipeline Agency Canada. MICROLOG 89-03616 1 fiche

Annual report 1987-88. MICROLOG 89-03792 1 fiche

Canada. Office de stabilisation des prix agricoles

Rapport annuel 1987-88. MICROLOG 89-01676 2 fiche

Canada. Office des produits agricoles

Rapport annuel 1987-88. MICROLOG 89-01675 1 fiche

Canada. Office du transport du grain

Budget des dépenses 1989-90, partie III : Office du transport du grain. MICROLOG 89-03606 1 fiche

Canada. Office for 1988 Olympic Winter Games

The 1988 Calgary Olympic Winter Games : report on the participation of the Government of Canada. MICROLOG 89-00508 1 fiche

Canada. Office national de l'énergie

Amélioration du processus de réglementation : position actuelle à l'égard des suggestions formulées par les déposants. MICROLOG 89-00346 1 fiche

Budget des dépenses 1989-90, partie III : Office national de l'énergie. MICROLOG 89-03584 1 fiche

L'Energie au Canada : offre et demande, 1987-2005. MICROLOG 89-01284 5 fiche

Evaluation du marché du gaz naturel. MICROLOG 89-01266 2 fiche

Rapport annuel 1988. MICROLOG 89-03800 2 fiche

Canada. Office national des transports

Budget des dépenses 1989-90, partie III : Office national des transports. MICROLOG 89-03583 1 fiche

Rapport annuel 1988. MICROLOG 89-03084 3 fiche

Canada. Office of Energy Research and Development

Accomplishments of the New Liquid Fuels Task. MICROLOG 89-00330 1 fiche

The Realistic potential for district heating in Canada. MICROLOG 89-04358 7 fiche

Canada. Office of Privatization and Regulatory Affairs

1989-90 estimates, part III : Office of Privatization and Regulatory Affairs. MICROLOG 89-03572 1 fiche

Canada. Office of the Auditor General

1989-90 estimates, part III : Office of the Auditor General of Canada. MICROLOG 89-03587 1 fiche

Attributes of well-performing organizations. MICROLOG 89-04658 1 fiche

Canada. Office of the Chief Electoral Officer

1989-90 estimates, part III : Office of the Chief Electoral Officer. MICROLOG 89-03604 1 fiche

Report of the Chief Electoral Officer of Canada as per subsection 195(1) of the Canada Elections Act, 1989. MICROLOG 89-03162 2 fiche

Canada. Office of the Commissioner for Federal Judicial Affairs

1989-90 estimates, part III : Office of the Commissioner for Federal Judicial Affairs. MICROLOG 89-03568 1 fiche

Canada. Office of the Commissioner of Official Languages

1989-90 estimates, part III : Office of the Commissioner of Official Languages. MICROLOG 89-03566 1 fiche

Annual report 1988. MICROLOG 89-03177 7 fiche

Canada. Office of the Comptroller General

1989-90 estimates, part III : Treasury Board of Canada. Comptroller General. MICROLOG 89-03627 1 fiche

Canada. Office of the Dominion Fire Commissioner

Fire losses in Canada : annual report 1987. MICROLOG 89-01684 2 fiche

Report of fire losses in government of Canada properties, 1985. MICROLOG 89-05502 1 fiche

Canada. Office of the Superintendent of Financial Institutions

1989-90 estimates, part III : Office of the Superintendent of Financial Institutions. MICROLOG 89-03614 1 fiche

Annual report 1988. MICROLOG 89-03065 1 fiche

List of securities with market values allowed for 1988. MICROLOG 89-03833 3 fiche

Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of life insurance companies and fraternal benefit societies. MICROLOG 89-02478 5 fiche

Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of trust and loan companies. MICROLOG 89-03879 2 fiche

Report of the Superintendent of Financial Institutions Canada, 1987 : cooperative credit associations. MICROLOG 89-03870 1 fiche

Report of the Superintendent of Financial Institutions Canada, 1987-88 : investment companies. MICROLOG 89-03981 1 fiche

Canada. Parlement. Chambre des communes. Comité législatif chargé d'étudier le projet de loi C-144

Mémoire du Congrès du travail du Canada au Comité législatif chargé d'étudier le projet de loi C-144, le 6 septembre 1988. MICROLOG 89-01204 1 fiche

Canada. Parlement. Chambre des communes. Comité permanent des communications et de la culture

Pour une politique canadienne de la radiodiffusion. MICROLOG 89-04062 5 fiche

Canada. Parlement. Comité mixte spécial sur l'entente constitutionnelle de 1987

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987. MICROLOG 89-02734 1 fiche

Mémoire présenté au Comité mixte spécial du Sénat et de la Chambre sur l'entente constitutionnelle de 1987. MICROLOG 89-05604 1 fiche

Canada. Parliament. House of Commons. Legislative Committee on Bill C-144

Submission by the Canadian Labour Congress to the Legislative Committee on Bill C-144, Sept. 6, 1988. MICROLOG 89-01204 1 fiche

Canada. Parliament. House of Commons. Special Committee on Child Care

Caring for our children : a brief on Bill C-144, the Proposed Child Care Act. MICROLOG 89-05481 1 fiche

Canada. Parliament. House of Commons. Standing Committee on Communications and Culture

A Broadcasting policy for Canada. MICROLOG 89-04063 5 fiche

Canada. Parliament. House of Commons. Standing Committee on Labour, Employment and Immigration

CACSW response to a review of the Canadian jobs strategy, the second report of the Standing Committee on Labour, Employment and Immigration. MICROLOG 89-05603 1 fiche

Canada. Parliament. Senate. Standing Committee on Banking, Trade and Commerce

Submission to the Senate Standing Committee on Banking, Trade and Commerce on Bill C-129 (Air Canada Public Participation Act). MICROLOG 89-01205 1 fiche

Canada. Parliament. Special Joint Committee on the 1987 Constitutional Accord

Brief to the Special Joint Committee of the Senate and of the House of Commons on the 1987 Constitutional Accord. MICROLOG 89-05477 1 fiche

Canada. Patented Medicine Prices Review Board

1989-90 estimates, part III : Patented Medicine Prices Review Board. MICROLOG 89-03632 1 fiche

Canada. Petroleum Incentives Administration

Annual report 1986. MICROLOG 89-01869
1 fiche

Canada. Petroleum Monitoring Agency

Canadian petroleum industry : 1988 monitoring report. MICROLOG 89-05094 1 fiche

Canadian petroleum industry : 1988 monitoring report : first six months. MICROLOG 89-03163 2 fiche

Canada. Pollution Measurement Division

Evaluation of a commercial continuous inhalable particulate monitor. MICROLOG 89-06369
1 fiche

Measurement of volatile organic compounds in the Greater Vancouver Regional District. MICROLOG 89-06370 1 fiche

Reference method for source testing : measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche

Canada. Prairie Farm Rehabilitation Administration

Annual report 1987-88. MICROLOG 89-06254
1 fiche

Canada. Privacy Commissioner of Canada

1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche

AIDS and the Privacy Act. MICROLOG 89-03369 2 fiche

Annual report 1985-86. MICROLOG 89-01531
2 fiche

Annual report 1986-87. MICROLOG 89-01532
2 fiche

Annual report 1987-88. MICROLOG 89-01530
2 fiche

Annual report 1988-89. MICROLOG 89-05108
2 fiche

Canada. Privy Council Office

1989-90 estimates, part III : Privy Council Office. MICROLOG 89-03598 1 fiche

Canada. Public Service Staff Relations Board

1989-90 estimates, part III : Public Service Staff Relations Board. MICROLOG 89-03585 1 fiche

Annual report 1987-88. MICROLOG 89-03434
3 fiche

Canada. Public Works Canada

1989-90 estimates, part III : Public Works Canada. MICROLOG 89-03581 3 fiche

Annual report 1987-88. MICROLOG 89-01861
1 fiche

Architectural and engineering consultant index. MICROLOG 89-01947 1 fiche

Canada. Public Works Canada. Architectural and Engineering Services

Acoustic environment evaluation. MICROLOG 89-01906 2 fiche

Air circulation evaluation. MICROLOG 89-01908 1 fiche

Comparative performance of fluorescent iron-core ballasts and electronic ballasts. MICROLOG 89-01718 1 fiche

Component evaluation : energy performance. MICROLOG 89-01907 1 fiche

Development of a model for progressive damage in ice. MICROLOG 89-02042 2 fiche

Electrical systems evaluation. MICROLOG 89-01909 1 fiche

Environmental and energy performance. MICROLOG 89-01910 1 fiche

Equipment and systems evaluation : energy performance. MICROLOG 89-01921 1 fiche

Feasibility study of full scale iceberg impact tests. MICROLOG 89-01822 2 fiche

Five-year plan for Architectural and Engineering Services, 1988-89 to 1992-93. MICROLOG 89-02048 1 fiche

Focused interviews. MICROLOG 89-01919
1 fiche

Functional performance. MICROLOG 89-01917
1 fiche

Global evaluation : energy performance. MICROLOG 89-01916 1 fiche

Ice forces on marine structures. MICROLOG 89-02031 6 fiche

Ice stress sensor evaluation projects, 1983-84. MICROLOG 89-02043 2 fiche

Illumination evaluation. MICROLOG 89-02045
3 fiche

Measurement of the properties of broken ice zones and ice rubble. MICROLOG 89-02021
2 fiche

Mechanical controls evaluation. MICROLOG 89-01915 1 fiche

Mechanical systems evaluation. MICROLOG 89-01913 1 fiche

Moisture content inspections. MICROLOG 89-02046 1 fiche

Observation. MICROLOG 89-01911 1 fiche

Parking garages : condition survey. MICROLOG 89-01912 1 fiche

Performance evaluation of 3M Silverlux retrofit reflectors. MICROLOG 89-01821 1 fiche

Plan annotation. MICROLOG 89-01914 1 fiche

Pollutant evaluation. MICROLOG 89-01926
3 fiche

Pollution migration. MICROLOG 89-02047
1 fiche

Probabilistic framework for ice loads on fixed marine structures. MICROLOG 89-02022
3 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Record and archive analysis. MICROLOG 89-01924 1 fiche

Retrofit evaluation : energy performance. MICROLOG 89-01922 1 fiche

Roofing systems evaluation. MICROLOG 89-01923 1 fiche

SPEC : description of the Public Works Canada system for retaining A&E consultants. MICROLOG 89-01918 1 fiche

Statistical methods for assessing building performance. MICROLOG 89-02054 1 fiche

Structural slabs and roofs : condition survey. MICROLOG 89-01927 2 fiche

Structural walls and columns : condition survey. MICROLOG 89-01932 2 fiche

Systems and material performance. MICROLOG 89-01931 1 fiche

Thermal environment evaluation. MICROLOG 89-01930 2 fiche

Thermal resistance measurement. MICROLOG 89-01929 1 fiche

Thermographic inspections of building enclosures. MICROLOG 89-02020 2 fiche

Wayfinding in public buildings : a design guideline. MICROLOG 89-01823 1 fiche

Weather data collection. MICROLOG 89-01928
1 fiche

Canada. Renewable Energy Branch

Assessment of retiming tidal power from Bay of Fundy using compressed air energy storage. MICROLOG 89-05743 2 fiche

Canada's bioenergy R&D [A] strategy, 1987. MICROLOG 89-05623 1 fiche

Canada's thermochemical conversion R&D approach. MICROLOG 89-05619 1 fiche

Chemicals and fermentable biomass via hydrotropic agent pretreatment. MICROLOG 89-05631 1 fiche

Critical review of photovoltaic research and development. MICROLOG 89-05629 1 fiche

Design of a tree chip drying system. MICROLOG 89-00771 3 fiche

Design of low-cost flowthrough rockfill dams and spillways. MICROLOG 89-05945 1 fiche

Development and design of a peat fuel drying system. MICROLOG 89-05609 1 fiche

Development of a computer model to predict overheating in passive solar houses. MICROLOG 89-06355 1 fiche

Development of a hybrid photovoltaic-liquid fueled thermoelectric generator for arctic locations : final report. MICROLOG 89-05666
1 fiche

Development of a solar power supply for remote aquaculture operations. MICROLOG 89-05615 1 fiche

Development of a utility-interactive inverter for a photovoltaic system. MICROLOG 89-05635
1 fiche

Development of corrosion resistant storage tanks for solar heated water. MICROLOG 89-05745 3 fiche

Draft standard for photovoltaic storage batteries : final report. MICROLOG 89-05630
1 fiche

The Effect of frame design on window heat loss, phase 1 : final report. MICROLOG 89-05624 1 fiche

Feasibility and cost competitiveness of PV/diesel generator hybrid power systems for Arctic sites. MICROLOG 89-05644 1 fiche

Feasibility study for direct utilization of geothermal energy resources at Summerland, B.C.. MICROLOG 89-05640 2 fiche

Hydraulic testing of multiple siphon generator intakes. MICROLOG 89-05650 1 fiche

Improving the design and economics of Darrieus rotor wind turbines. MICROLOG 89-05741 1 fiche

Laminar air flow super window. MICROLOG 89-05957 2 fiche

A Low cost, microprocessor-based battery charge controller. MICROLOG 89-05647
1 fiche

Low power photovoltaic systems for northern applications : final report. MICROLOG 89-05614 1 fiche

Photovoltaic monitoring database : final report, 1986-87. MICROLOG 89-05739 1 fiche

Porous transparent aerogels : development of superinsulating window technology, appendix II. MICROLOG 89-05944 1 fiche

Preliminary investigation of the potential effects of icing on wind energy system performance. MICROLOG 89-05627 1 fiche

Prospecting site technical summary for 1987-88. MICROLOG 89-05742 1 fiche

Research and development of reactively evaporated a-Si photovoltaic cell. MICROLOG 89-05738 1 fiche

- Scald protection in solar domestic hot water systems. MICROLOG 89-05628 2 fiche
- Structural modelling of Darrieus rotor wind turbines with hinged blades and stabilizing struts : final report. -- Rev. MICROLOG 89-05736 1 fiche
- Study of harmonic reduction alternatives for the NSTF solar simulator : final report. MICROLOG 89-05613 3 fiche
- A Study on wind energy conversion systems (WECS), cost evaluation, and prospects for cost reduction : final report. MICROLOG 89-05958 1 fiche
- A Submersible groundwater pump for photovoltaics operation. MICROLOG 89-05626 1 fiche
- Superwindows from pyrolytic deposition of fluorine doped tin oxide on glass : U-values and electrical contacts. MICROLOG 89-05649 1 fiche
- Testing of the Indal 6400 VAWT strut modification : final report. MICROLOG 89-05744 1 fiche
- Thermal improvement of vision control windows. MICROLOG 89-05625 1 fiche
- Tidal power and Canada : a review. MICROLOG 89-05665 2 fiche
- Town of Edson geothermal pilot project : feasibility study : final report. MICROLOG 89-05946 1 fiche
- Vertical axis wind turbine and wind prospecting site data analysis : final report for 1986. MICROLOG 89-05621 1 fiche
- Canada. Renewable Energy Branch. Bioenergy Division**
Development of a strategic plan for Bioenergy Division information and technology transfer. MICROLOG 89-00768 1 fiche
- Canada. Renewable Energy Division**
Development of a photovoltaic powered reverse osmosis water desalination system : final report. MICROLOG 89-05663 1 fiche
- Development of a prototype controller for a PV powered lighting device. MICROLOG 89-05634 1 fiche
- Establishment of operating parameters for effective mechanical dewatering of wood residues. MICROLOG 89-05734 2 fiche
- Field trial and characterization of a low-head photovoltaic powered pumping system : final report. MICROLOG 89-05646 1 fiche
- Hydrologic design methodologies for small-scale hydro at ungauged sites, phase IIA : British Columbia : integrated method for power analysis (IMP). MICROLOG 89-05632 3 fiche
- PV hybrid residential power generating system : final report. MICROLOG 89-05642 2 fiche
- Canada. Revenu Canada**
Rapport du Ministère du revenu national : douanes, accise et impôt pour l'exercice financier terminé le 31 mars 1988. MICROLOG 89-03887 1 fiche
- Canada. Revenue Canada**
Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1988. MICROLOG 89-03887 1 fiche
- Canada. Santé et bien-être social Canada**
Accord de sécurité sociale : résumé : Canada et l'Autriche. MICROLOG 89-00602 1 fiche
- Accord de sécurité sociale : résumé : Canada et la Belgique : programmes de la sécurité du revenu. MICROLOG 89-03553 1 fiche
- Accord de sécurité sociale : résumé : Canada et la Dominique : programmes de la sécurité du revenu. MICROLOG 89-04875 1 fiche
- Accord de sécurité sociale : résumé : Canada et la Norvège. MICROLOG 89-00601 1 fiche
- Action santé : alcool, tabac et marijuana. MICROLOG 89-04724 1 fiche
- Artisanat sans danger--ou presque. MICROLOG 89-03903 1 fiche
- Budget des dépenses 1989-90, partie III : Santé et bien-être social Canada. MICROLOG 89-03575 7 fiche
- Consultation nationale sur l'abus d'alcool et de drogues en milieu de travail : rapport. MICROLOG 89-04222 2 fiche
- Coordination de la politique publique favorisant la santé : analyse documentaire et bibliographie. MICROLOG 89-05346 1 fiche
- De la mesure des résultats en ergothérapie. MICROLOG 89-03035 1 fiche
- La Dentisterie préventive : pratique, règles et recommandations. MICROLOG 89-01282 4 fiche
- Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche
- L'Exercice de l'hygiène dentaire au Canada : description, lignes directrices et recommandations, tome 1. MICROLOG 89-04215 3 fiche
- Loi canadienne sur la santé : Rapport annuel 1987-88. MICROLOG 89-04930 2 fiche
- Les Mauvais traitements et la négligence envers les personnes âgées. MICROLOG 89-03863 1 fiche
- Programmes de la sécurité du revenu. 1986-1987 : rapport sur les Allocations familiales, la Sécurité de la vieillesse et le Régime de pensions du Canada. MICROLOG 89-01872 2 fiche
- Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés. MICROLOG 89-04630 2 fiche
- Rapport annuel 1987-88. MICROLOG 89-04541 2 fiche
- La Santé et le bien-être social au Canada. MICROLOG 89-05024 1 fiche
- L'Usage du tabac en milieu de travail : évaluation de la politique concernant l'usage du tabac. MICROLOG 89-03401 1 fiche
- Canada. Secrétariat d'Etat. Direction générale de l'aide à l'éducation**
Profil de l'enseignement supérieur au Canada. MICROLOG 89-02978 1 fiche
- Canada. Secrétariat d'Etat. Direction générale des politiques ministérielles**
Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services. MICROLOG 89-02963 1 fiche
- Canada. Secrétariat d'Etat du Canada**
Aide fédérale et provinciale à l'enseignement postsecondaire au Canada : rapport au Parlement, 1987-88. MICROLOG 89-04738 3 fiche
- Budget des dépenses 1989-90, partie III : Secrétariat d'Etat du Canada. MICROLOG 89-03555 2 fiche
- Les Etudiants allemands au Canada : évaluation empirique : quelques résultats préliminaires. MICROLOG 89-04352 1 fiche
- Guide du rédacteur de l'administration fédérale. MICROLOG 89-00222 3 fiche
- Lexique : éditique. MICROLOG 89-03358 1 fiche
- Pacte international relatif aux droits économiques, sociaux et culturels : deuxième rapport du Canada sur la mise en oeuvre des dispositions des articles 6 à 9 du Pacte. MICROLOG 89-03099 2 fiche
- Programme canadien de prêts aux étudiants : directives à l'intention des agences de recouvrement. MICROLOG 89-03128 1 fiche
- Programmes à l'intention des autochtones. MICROLOG 89-03506 1 fiche
- Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche
- La Recherche de l'excellence : être Canadiens, travailler ensemble pour l'enseignement postsecondaire : initiatives fédérales-provinciales. MICROLOG 89-00214 1 fiche
- Vers l'an 2000 : le pari des sciences humaines : texte des délibérations. MICROLOG 89-06071 2 fiche
- Canada. Secrétariat d'Etat du Canada. Direction de l'analyse des tendances sociales**
Les Migrants interprovinciaux et leurs caractéristiques linguistiques, 1976-1982. MICROLOG 89-03397 1 fiche
- Canada. Secretary of State. Corporate Policy Branch**
Citizenship instruction for adult (ESL) learners : an assessment of programmes and services. MICROLOG 89-02963 1 fiche
- Canada. Secretary of State. Education Support Branch**
Profile of higher education in Canada. MICROLOG 89-02978 1 fiche
- Canada. Secteur de l'expansion du commerce extérieur**
Marchés d'exportation des produits du poisson : guide. -- 2e éd. MICROLOG 89-02859 1 fiche
- Canada. Section d'horticulture**
Rapport annuel des déchargements, fruits et légumes frais sur 12 marchés canadiens, 1988. MICROLOG 89-02811 2 fiche
- Revue de marché des légumes produits primaires choisis, 1987-88. MICROLOG 89-02462 2 fiche
- Revue du marché des pommes de terre, 1987-88. MICROLOG 89-01446 1 fiche
- Revue du marché des pommes, 1987-88. MICROLOG 89-01158 2 fiche
- Canada. Security Intelligence Review Committee**
1989-90 estimates, part III : Security Intelligence Review Committee. MICROLOG 89-03626 1 fiche
- Annual report 1987-88. MICROLOG 89-05714 2 fiche
- Canada. Service de la protection de l'environnement**
Détection, prévention et correction des fuites dans les réservoirs de stockage souterrains. MICROLOG 89-02224 1 fiche
- Evaluation des installations mobiles et fixes de destruction des biphényles polychlorés. MICROLOG 89-03998 2 fiche
- L'industrie textile canadienne et l'environnement : une évaluation. MICROLOG 89-05564 2 fiche
- La Lutte contre la pollution des eaux dans l'industrie minière canadienne en 1986. MICROLOG 89-01173 1 fiche
- Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes. MICROLOG 89-06074 1 fiche

Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

Rapport de situation sur l'environnement, 1985-86 : industrie du chlorure de vinyle. MICROLOG 89-00447 1 fiche

Recyclage de résidus plombifères dans un four rotatif. MICROLOG 89-05565 1 fiche

Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments. MICROLOG 89-03644 2 fiche

Canada. Services de commercialisation des produits laitiers

Le Développement de douze fromages canadiens. MICROLOG 89-03641 2 fiche

Canada. Solicitor General Canada

1989-90 estimates, part III : Solicitor General Canada. MICROLOG 89-03619 2 fiche

Annual report 1987-88. MICROLOG 89-03946 2 fiche

A Qualitative investigation of public opinion on sentencing, corrections and parole : final report. MICROLOG 89-05959 1 fiche

Canada. Solicitor General Canada. Communications Group

Multiple victimization. MICROLOG 89-01447 1 fiche

Patterns in property crime. MICROLOG 89-01308 1 fiche

Canada. Solliciteur général Canada

Budget des dépenses 1989-90, partie III : Solliciteur général Canada. MICROLOG 89-03619 2 fiche

Rapport annuel 1987-88. MICROLOG 89-03946 2 fiche

Canada. Solliciteur général Canada. Groupe des communications

Caractéristiques du crime contre les biens. MICROLOG 89-01308 1 fiche

Victimisation multiple. MICROLOG 89-01447 1 fiche

Canada. Status of Women Canada

1989-90 estimates, part III : Status of Women Canada. MICROLOG 89-03617 1 fiche

Directory of federal government programs and services for women. MICROLOG 89-05393 2 fiche

Participation of girls and women in math, science and technology. MICROLOG 89-04848 1 fiche

Canada. Supply and Services Canada

1989-90 estimates, part III : Supply and Services Canada. MICROLOG 89-03556 2 fiche

A New method of making waferboard by auto-bonding. MICROLOG 89-04400 1 fiche

Canada. Supreme Court

1989-90 estimates, part III : Supreme Court of Canada. MICROLOG 89-03593 1 fiche

Canada. Taxation

1989-90 estimates, part III : Revenue Canada. Taxation. MICROLOG 89-03602 2 fiche

Taxation statistics, 1988 : analyzing 1986 T1 individual tax returns and miscellaneous statistics. MICROLOG 89-03416 4 fiche

Canada. Technology Development and Technical Services Branch

Detection, prevention and remediation of leaks from underground storage tanks. MICROLOG 89-02223 1 fiche

Canada. Telecommunications Policy Branch

Telecommunications in Canada : quick facts. 1987. MICROLOG 89-03942 1 fiche

Canada. Textile and Clothing Board

Report on apparent markets for textiles and clothing, 1987. MICROLOG 89-00811 3 fiche

Report on textiles and clothing, 1988.

MICROLOG 89-02675 3 fiche

Canada. Translation Bureau

Glossary : reprography. MICROLOG 89-00756 1 fiche

Canada. Translation Bureau. Terminology and Linguistic Services Branch

Banking vocabulary. MICROLOG 89-02395 4 fiche

Elections glossary. MICROLOG 89-00131 2 fiche

Enzyme engineering vocabulary. MICROLOG 89-03368 8 fiche

Glossary : financial management. MICROLOG 89-01126 2 fiche

Glossary of micrographics. MICROLOG 89-03359 2 fiche

Glossary of museology. MICROLOG 89-03360 3 fiche

The Language of Parliament. MICROLOG 89-05776 2 fiche

Legal glossary of federal statutes. MICROLOG 89-05773 5 fiche

Space war glossary. MICROLOG 89-05774 2 fiche

Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche

Vocabulary of acid precipitation and air pollution. MICROLOG 89-00242 3 fiche

Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

Canada. Transport Canada

1989-90 estimates, part III : Transport Canada. MICROLOG 89-03557 5 fiche

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

A Highway improvement plan for the Trans Canada Highway through New Brunswick. MICROLOG 89-04564 1 fiche

The Safety experience of large trucks in Saskatchewan. MICROLOG 89-00052 2 fiche

Canada. Transport Canada. Macro-economic and Regional Analysis Branch

Freight and passenger forecasts, 1988. MICROLOG 89-03082 2 fiche

Canada. Transport Canada. Passenger Policy and Programs Branch

Railbus development and demonstration program : summary report. MICROLOG 89-05270 1 fiche

Canada. Transport Canada. Research and Development Branch

Applications of the Magnus LTA technology : final report. MICROLOG 89-04068 1 fiche

Canada. Transport Dangerous Goods Directorate

Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche

Canada. Transportation Development Agency

Voyageur ACV trials on the Mackenzie Delta : environmental effects two years later. MICROLOG 89-00180 1 fiche

Canada. Transportation Energy Branch

Ambient temperature effects on Canadian gasoline demand. MICROLOG 89-05363 1 fiche

CNG compressor operations monitoring. MICROLOG 89-05371 1 fiche

CNG engine durability test. MICROLOG 89-05383 1 fiche

Cold start and driveability of vehicles operating on methanol-gasoline blends. MICROLOG 89-05369 1 fiche

Comments on EMR discussion paper on oxygenated gasolines. MICROLOG 89-05370 2 fiche

Compressed natural gas home compressor operations monitoring. MICROLOG 89-05374 1 fiche

Environmental implications of alternative fuels. MICROLOG 89-05384 1 fiche

First generation fuel system design. MICROLOG 89-05375 1 fiche

Hydrogen fuel as a substitute for fossil fuels. MICROLOG 89-05372 2 fiche

The Impact of Canadian fuel properties on exhaust emissions from heavy duty truck and bus engines. MICROLOG 89-05381 1 fiche

Incremental cost to Canadians of the proposed heavy duty engine regulations to limit emissions from trucks and buses. MICROLOG 89-05367 1 fiche

Investigation of diesel fuel : alcohol emulsions. MICROLOG 89-05382 4 fiche

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche

Light load efficiency improvements in dual fuel engines by means of throttling and exhaust gas recirculation. MICROLOG 89-05380 1 fiche

Natural gas for vehicles industry survey, 1986. MICROLOG 89-05491 1 fiche

Optimized linear program analysis of the effect of oxygenated fuels on Canadian oil refineries. MICROLOG 89-05366 2 fiche

Particulate emissions of a dual fuel caterpillar 3208 engine. MICROLOG 89-05373 1 fiche

Reid vapour pressure of blends of commercial gasoline and alcohols. MICROLOG 89-05362 1 fiche

Survey of trucking by owner-operators. MICROLOG 89-05364 1 fiche

Taxation of conventional and alternative transportation fuels in Canada. MICROLOG 89-05365 1 fiche

Test and evaluation of Chrysler T115 electric vehicle. MICROLOG 89-05378 2 fiche

Testing of a 40 kW phosphoric acid fuel cell power plant at B.C. Hydro. MICROLOG 89-05377 1 fiche

Transportation energy data book. -- 4th ed. MICROLOG 89-05495 2 fiche

Transportation R&D needs, 1985 : a review for R&D and policy planning. MICROLOG 89-05368 1 fiche

Canada. Transports Canada

Budget des dépenses 1989-90, partie III : Transports Canada. MICROLOG 89-03557 5 fiche

Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick. MICROLOG 89-04563 1 fiche

Canada. Transports Canada. Direction générale de l'analyse macroéconomique et régionale

Prévisions du volume de fret et de passagers, 1988. MICROLOG 89-03082 2 fiche

Canada. Travail Canada

Budget des dépenses 1989-90, partie III : Travail Canada. MICROLOG 89-03567 2 fiche

Les Pertes causées par l'incendie au Canada : rapport annuel 1987. MICROLOG 89-01684 2 fiche

Revue annuelle 1987-88. MICROLOG 89-00451 2 fiche

Canada. Travail Canada. Sécurité et hygiène du travail

Rapport sommaire sur le programme de surveillance de la santé des travailleurs de l'industrie céréalière, cycle 1 (1978-1981). MICROLOG 89-05115 1 fiche

Canada. Travaux publics Canada

Budget des dépenses 1989-90, partie III : Travaux publics Canada. MICROLOG 89-03581 3 fiche

Rapport annuel 1987-88. MICROLOG 89-01861 1 fiche

Répertoire des experts-conseils en architecture et en génie. MICROLOG 89-01947 1 fiche

Canada. Travaux publics Canada. Services d'architecture et de génie

Analyse des documents et archives. MICROLOG 89-01924 1 fiche

Annotation des plans. MICROLOG 89-01914 1 fiche

Dalles et toits structuraux : relevé de la condition. MICROLOG 89-01927 2 fiche

Entrevues centrées. MICROLOG 89-01919 1 fiche

Évaluation de l'ambiance thermique. MICROLOG 89-01930 2 fiche

Évaluation de l'éclairage. MICROLOG 89-01920 3 fiche

Évaluation de l'environnement acoustique. MICROLOG 89-01906 2 fiche

Évaluation de la circulation d'air. MICROLOG 89-01908 1 fiche

Évaluation des améliorations : rendement énergétique. MICROLOG 89-01922 1 fiche

Évaluation des contrôles mécaniques. MICROLOG 89-01915 1 fiche

Évaluation des installations et systèmes : rendement énergétique. MICROLOG 89-01921 1 fiche

Évaluation des installations mécaniques. MICROLOG 89-01913 1 fiche

Évaluation des polluants. MICROLOG 89-01926 3 fiche

Évaluation des secteurs de consommation : rendement énergétique. MICROLOG 89-01907 1 fiche

Évaluation des systèmes électriques. MICROLOG 89-01909 1 fiche

Évaluation du rendement des réflecteurs *Silverlux* de 3M. MICROLOG 89-01821 1 fiche

Évaluation globale : rendement énergétique. MICROLOG 89-01916 1 fiche

Évaluations des systèmes de couvertures. MICROLOG 89-01923 1 fiche

Garages de stationnement : relevé de la condition. MICROLOG 89-01912 1 fiche

Inspections par thermographie de l'enceinte d'un immeuble. MICROLOG 89-02020 2 fiche

Mesure de la résistance thermique. MICROLOG 89-01929 1 fiche

Migration de l'humidité. MICROLOG 89-02046 1 fiche

Migration de la pollution. MICROLOG 89-02047 1 fiche

Murs et colonnes structuraux : relevé de la condition. MICROLOG 89-01932 2 fiche

Observation. MICROLOG 89-01911 1 fiche

Plan quinquennal des Services d'architecture et de génie de 1988-89 à 1992-93. MICROLOG 89-02048 1 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Relevé des données atmosphériques. MICROLOG 89-01928 1 fiche

Rendement comparatif des ballasts à noyau de fer et des ballasts électroniques pour éclairage fluorescent. MICROLOG 89-01718 1 fiche

Rendement des systèmes et du matériel. MICROLOG 89-01931 1 fiche

Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Rendement fonctionnel. MICROLOG 89-01917 1 fiche

S'orienter dans les édifices publics : une ligne directrice. MICROLOG 89-01823 1 fiche

SPEC : description du procédé utilisé par Travaux publics Canada pour l'engagement des consultants en architecture et génie. MICROLOG 89-01918 1 fiche

Canada. Treasury Board

1989-90 estimates, part III : Treasury Board of Canada. Secretariat. MICROLOG 89-03640 2 fiche

Challenge '88 : the state of federal real property reforms. MICROLOG 89-02351 1 fiche

Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible-minority groups in the Federal Public Service as of December 31, 1987. MICROLOG 89-01602 1 fiche

Strategic direction in information technology management in the Government of Canada, 1987. MICROLOG 89-00219 2 fiche

Canada. Veterans Affairs Canada

1989-90 estimates, part III : Veterans Affairs Canada. MICROLOG 89-03621 3 fiche

Administration of the Privacy Act and the Access to Information Act : Annual report 1986-87. MICROLOG 89-05794 1 fiche

Annual report 1987-88. MICROLOG 89-03091 2 fiche

Canada. Water Resources Branch

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1984-85. MICROLOG 89-05711 1 fiche

New Brunswick hydrometric network evaluation : background report no. 4 : selected technological and operational issues. MICROLOG 89-03383 2 fiche

Canada. Western Economic Diversification Office

1989-90 estimates, part III : Western Economic Diversification Office. MICROLOG 89-03558 1 fiche

Canada. Women's Bureau

Annotated bibliography on reproductive health hazards in the workplace in Canada. MICROLOG 89-00210 1 fiche

Canada. Working Group on the Practice of Dental Hygiene

The Practice of dental hygiene in Canada : description, guidelines and recommendations, part 1. MICROLOG 89-01963 2 fiche

Canada Centre for Inland Waters

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Long range transport of airborne pollutants (LRTAP) aquatic effects monitoring. MICROLOG 89-03645 1 fiche

A Mathematical description of the effects of prolonged water level fluctuations on the areal extent of marshlands. MICROLOG 89-01174 2 fiche

Canada Centre for Mapping

Geographical names and the United Nations, 1987. MICROLOG 89-04326 2 fiche

Canada Centre for Mineral and Energy Technology

Annual report 1987-88. MICROLOG 89-02152 1 fiche

Beneficiation and enlargement of anthracite fines : final report. MICROLOG 89-04491 2 fiche

Biological decarbonization of spent petroleum catalysts : final report. MICROLOG 89-04485 1 fiche

Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II. MICROLOG 89-01742 2 fiche

Biotechnology for the fossil fuels industries : a proposed five year research and development program. MICROLOG 89-05125 1 fiche

Bulk sampling program for the Bass River magnetite project. MICROLOG 89-03121 1 fiche

Canadian coal preparation process control : research and development directions. MICROLOG 89-00405 1 fiche

CANMET catalogue of publications, 1983-84. MICROLOG 89-00468 1 fiche

CANMET catalogue of publications, 1984-85. MICROLOG 89-00959 1 fiche

CANMET review, 1986-87. MICROLOG 89-01008 2 fiche

Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-06207 3 fiche

Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-00469 2 fiche

Certified nondestructive testing personnel to Canadian General Standards Board : supplementary list to December 31, 1988. MICROLOG 89-02626 1 fiche

CH-1 and CH-2 : certified reference gold ores. MICROLOG 89-00957 1 fiche

Coal freezing problems in railroad cars : a state-of-the-art-review. MICROLOG 89-02423 4 fiche

Combustion characteristics of Canadian coals, vol. 1. MICROLOG 89-05062 2 fiche

- Combustion enhancement by induced Rayleigh instability : final report. MICROLOG 89-01723 1 fiche
- Comparative evaluation of hot water and steam distribution systems for district heating : final report. MICROLOG 89-01724 3 fiche
- Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche
- Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche
- Containment of radium in tailing dumps as radium arsenate : final report. MICROLOG 89-02922 1 fiche
- Continuation study of seepage quality through reclamation of pyrrhotite tailings by establishing a marshland : final report. MICROLOG 89-04529 1 fiche
- The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report. MICROLOG 89-05127 1 fiche
- Crack arrest requirements for arctic structures : final report. MICROLOG 89-05129 1 fiche
- Deasphalting of non-conventional residues and catalytic cracking of de-asphalted oils by metal-tolerant catalyst : final report. MICROLOG 89-04487 3 fiche
- The Deflagration to detonation transition of gun and small arms propellants : a study and review. MICROLOG 89-01749 3 fiche
- The Degradation study of a metals-tolerant fluid catalytic cracking catalyst by molecular probes : final report. MICROLOG 89-01731 4 fiche
- A Description of preparations made to continue testing with an existing concrete abrasion test machine. MICROLOG 89-06219 1 fiche
- Design and construction of a prototype position-sensitive X-ray detector : final report. MICROLOG 89-02365 1 fiche
- Design and construction of automated freeze-thaw testing equipment for concrete : final report. MICROLOG 89-01743 2 fiche
- Design operating manual for heavy oil miniplant. MICROLOG 89-01722 1 fiche
- A Detailed review and evaluation of pre-drainage techniques and their applicability to Canadian coal mines : final report. MICROLOG 89-01744 3 fiche
- Detailed study of the reaction mechanism of spontaneous combustion of coal with particular emphasis on western Canadian low rank coals, phase II. MICROLOG 89-01740 2 fiche
- Determination of the design parameters of an electrolytic system for copper recovery and cyanide regeneration for application to Hope Brook Gold Inc., Nfld. MICROLOG 89-01747 2 fiche
- Determining geotechnical and hydrogeological parameters using downhole geophysics in the Canadian plains. MICROLOG 89-01733 4 fiche
- Development of a simulation model for a potash compaction circuit : final report. MICROLOG 89-03124 1 fiche
- Development of a theoretical model for predicting low velocity impact sensitivity of bubble-sensitized slurry explosives : final report. MICROLOG 89-01950 2 fiche
- Development of algal adsorption systems for enhanced metal recovery from mining process streams and tailings : final report. MICROLOG 89-04489 1 fiche
- Development of by-product fluorogypsum for sale. MICROLOG 89-01952 2 fiche
- Development of cementitious grouts for post-tensioned concrete members use in offshore structures and in the Arctic environment : volume III. MICROLOG 89-01720 2 fiche
- Development of Position Sensitive Energy-Discriminating (PSED) detector for x-ray diffraction : final report. MICROLOG 89-01735 1 fiche
- Development of tough ceramics : final report. MICROLOG 89-01725 2 fiche
- Direct use of coal in blast-furnace technology. MICROLOG 89-05061 2 fiche
- Dynamic stability and vibration-monitoring for no. 9 mine, M-1 dump. MICROLOG 89-01745 3 fiche
- Economic assessment and pre-feasibility studies on the Bird River chromite deposits. MICROLOG 89-05080 2 fiche
- Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche
- Effect of composition on the rheological properties of asphalt cement. MICROLOG 89-04482 1 fiche
- Energy conservation in the industrial minerals section communication, phase III : monitoring and control of a dry grinding circuit using a particle size analyzer and programmable controllers. MICROLOG 89-01171 1 fiche
- English-French lexicon of surface crown pillar related terms. MICROLOG 89-01624 1 fiche
- Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report. MICROLOG 89-06203 6 fiche
- Evaluation of heavy oil recovery process using a novel combination of injectants : final report. MICROLOG 89-04483 2 fiche
- The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche
- Evaluation of short crack arrest test techniques. MICROLOG 89-06232 1 fiche
- Evaluation of supercomputer technology for surface coal mining geotechnical modelling applications. MICROLOG 89-01750 2 fiche
- The Evaluation of zeolite and sodium hydroxide chemical heat pumps : final report. MICROLOG 89-06222 1 fiche
- Executive summary of the report on the feasibility of developing the Bass River magnetite deposit. MICROLOG 89-03123 1 fiche
- Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report. MICROLOG 89-05077 1 fiche
- An Experimental study on evaporation and combustion of single droplets of CWS. MICROLOG 89-04525 1 fiche
- Exploratory study on pervaporation membranes for removal of water from water-crude oil emulsions : final report. MICROLOG 89-05126 1 fiche
- F.H.P. repair : final report. MICROLOG 89-05389 1 fiche
- Final report for the development of a CANMET sulfur-form analyzer. MICROLOG 89-04527 2 fiche
- Flammability limits and quenching of dust-air flames : final progress report. MICROLOG 89-01741 3 fiche
- Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report. MICROLOG 89-04486 5 fiche
- Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche
- General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche
- Geological description of the Bass River magnetite project. MICROLOG 89-03122 1 fiche
- Geology of the Lower Cretaceous Mannville Group as a source of water and a reservoir for brine disposal : final report. MICROLOG 89-04493 1 fiche
- Hatschek machine test comparing wet vs dry milled asbestos fibres for asbestos-cement application : final report. MICROLOG 89-01948 2 fiche
- Heavy metal removal from gold mining and tailings effluents using indigenous aquatic macrophytes, phase 1 : factors affecting plant biomass and tissue concentrations of arsenic and mercury and the distributions of plant communities on gold tailings in Nova Scotia : final report. MICROLOG 89-05388 2 fiche
- Identification of chemically-specific sites on coal surfaces. MICROLOG 89-01729 1 fiche
- Identification of input parameters for numerical modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited. MICROLOG 89-04530 2 fiche
- Improved understanding and predictability of salt anomalies in potash mines, phase I. MICROLOG 89-01748 1 fiche
- Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche
- The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche
- Investigation into the development of a process to produce elemental sulphur from the direct smelting of a sulphide concentrate : final report. MICROLOG 89-01738 1 fiche
- Investigation of prediction techniques for acid mine drainage : final report. MICROLOG 89-04488 4 fiche
- Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I. MICROLOG 89-04484 2 fiche
- Ion probe microanalysis of gold in common sulphide minerals and implications for enhanced recovery from refractory gold. MICROLOG 89-04477 4 fiche
- Isotopic mass balance measurements for determination of coal-derived liquid contribution into reprocessing distillates. MICROLOG 89-05082 1 fiche
- Magnetic separation of potash, phase II : project part I and project part II. MICROLOG 89-01736 2 fiche
- Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons. MICROLOG 89-06234 2 fiche
- Mechanochemical grinding of industrial mineral fillers : final report. MICROLOG 89-01997 3 fiche
- Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche
- Mineralogical evaluation of samples from the grinding and spiral circuits of the scully concentrator : final report. MICROLOG 89-06204 3 fiche

- Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers. Bird River sill, Manitoba. MICROLOG 89-04463 1 fiche
- Modelling methane flow into underground longwall coal mines. MICROLOG 89-01746 3 fiche
- Modifications of existing testing facilities. optimization of hydroretorting conditions and assessment of Canadian oil shales as source of synthetic fuels : final report. MICROLOG 89-01951 2 fiche
- Monitoring strain on the tristructure backleg knee plate of the Marion 8200 dragline. MICROLOG 89-04481 1 fiche
- Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material. MICROLOG 89-03126 1 fiche
- Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II. MICROLOG 89-03119 3 fiche
- Offshore product quality, phase II : final project report. MICROLOG 89-02924 5 fiche
- Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche
- Ore characteristics that affect breakage during grinding. MICROLOG 89-04459 1 fiche
- Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides. MICROLOG 89-01739 1 fiche
- Petrographic analyses of coal conversion feedstocks and residues, phase III, 1981-82 : final report. MICROLOG 89-02178 2 fiche
- Petrographic characterization : final report. MICROLOG 89-02165 3 fiche
- Pilot application of expert system technology for process control : study report. MICROLOG 89-01728 1 fiche
- Plastofrost measurements : final report. MICROLOG 89-02165 3 fiche
- Porosity, surface area and pore size distribution : final report. MICROLOG 89-02165 3 fiche
- Prediction and monitoring of excavation behaviour : final report. MICROLOG 89-01721 2 fiche
- Predictive experiences of CCRL tunnel furnace for powdered coal firing. MICROLOG 89-02635 1 fiche
- Predictive hypsometry incorporating lag (PHIL) : final report. MICROLOG 89-05079 1 fiche
- Preparation and evaluation of Nova Scotian industrial minerals as fillers and extenders. MICROLOG 89-01732 1 fiche
- Preparation of 1.3 kg of immobilized *R. Arrhizus* for biomass adsorption : final report. MICROLOG 89-04492 1 fiche
- Psychromechanical process for mine tailings wastewater : final report. MICROLOG 89-04496 1 fiche
- Quality and applications of asphalt derived from upgraded heavy crude : final report. MICROLOG 89-02177 1 fiche
- R&D trends in the mineral sector in Canada : background study for CANMET final report. MICROLOG 89-02921 3 fiche
- Recovery of silver from zinc plant residues, phase II : final report. MICROLOG 89-02920 2 fiche
- Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine. MICROLOG 89-06233 1 fiche
- Research and development in Manitoba mines communication systems for isolated areas in mines : final report. MICROLOG 89-05387 2 fiche
- Research in microseismic technology. MICROLOG 89-01726 3 fiche
- Sand control in horizontal wells in heavy oil reservoirs. MICROLOG 89-05390 1 fiche
- Separation and characterization of surfactants present in emulsions produced in enhanced oil recovery processes : final report. MICROLOG 89-03120 3 fiche
- Silicon metal production in British Columbia using plasma technology : a conceptual study. MICROLOG 89-01751 1 fiche
- State-of-the-art review on D-cracking of concrete in Manitoba. MICROLOG 89-04490 3 fiche
- A Study of bacterial plugging of thief zones during oil field drilling : final report. MICROLOG 89-04495 1 fiche
- Study of cracking performance in small scale restraint tests : final report. MICROLOG 89-05391 2 fiche
- Study of mechanical coalescing for petroleum emulsions. MICROLOG 89-05071 2 fiche
- Study of oxidation of bituminous, sub-bituminous coal and lignite using energy dispersive X-ray analysis : final report. MICROLOG 89-04494 1 fiche
- Study of the constraints to technology development and application in the mining sector. MICROLOG 89-00491 2 fiche
- Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche
- A Study of the fracture toughness of bronze propeller alloys : final report. MICROLOG 89-04526 2 fiche
- Study to select and optimize substitutes for bentonite as pelletizing binder with Carol Lake concentrate, part 2. MICROLOG 89-01737 1 fiche
- Submerged arc weld modelling : final report. MICROLOG 89-05078 2 fiche
- Summary report no. 1 : barite. MICROLOG 89-04462 1 fiche
- Summary report no. 2 : celestite. MICROLOG 89-04461 1 fiche
- Summary report no. 3 : fluorite. MICROLOG 89-04460 1 fiche
- Technical and economic assessment of micronized coal pulverizers and a review of the current state of micronized coal combustion technology : report. MICROLOG 89-01734 1 fiche
- Theory and application of column flotation. MICROLOG 89-00958 1 fiche
- To develop a clean smelting process for highly roasted copper-nickel calcines and to improve metal recovery. MICROLOG 89-02413 5 fiche
- Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline. MICROLOG 89-02179 2 fiche
- Utilization potential of CFBC residue in construction applications : final report. MICROLOG 89-01752 1 fiche
- Viscosity effects in selected flux cored arc welding consumables. MICROLOG 89-01730 1 fiche
- Weak rock mass model for support of surface crown pillar at les Mines Selbaie, phase II : model development and model calibration. MICROLOG 89-02923 2 fiche
- Weld overlay disbonding. MICROLOG 89-01719 2 fiche
- Canada Council**
Annual report 1978-88. MICROLOG 89-01871 1 fiche
- Canada Employment and Immigration Advisory Council**
Employment and immigration : report presented to the Minister of Employment and Immigration. MICROLOG 89-04224 1 fiche
- Canada Institute for Scientific and Technical Information**
Annual report 1987-88. MICROLOG 89-04932 1 fiche
- Canada Mortgage and Housing Corporation**
1987 monitoring of the CMHC RNH Demonstration Program. MICROLOG 89-04404 3 fiche
- Additional soil gas sampling procedures. MICROLOG 89-04276 1 fiche
- Air permeance of building materials. MICROLOG 89-04270 3 fiche
- Alternatives to the white paper proposals. MICROLOG 89-04331 2 fiche
- Analysis of costs and benefits of installing fire sprinklers in houses. MICROLOG 89-04271 1 fiche
- Annual report 1988. MICROLOG 89-05324 1 fiche
- Assessment of earthquake effects on residential buildings and services in the Greater Vancouver Area. MICROLOG 89-04332 1 fiche
- Attitudes of seniors to special retirement housing, life tenancy arrangements and other housing options. MICROLOG 89-04398 2 fiche
- A Builder's catalogue of publications and videos : information to help home builders solve their technical problems and improve their technical skills and knowledge. -- Draft. MICROLOG 89-04361 2 fiche
- Calibration of the RCS sampler. MICROLOG 89-04272 1 fiche
- Canadian agenda for action on housing and homelessness through the year 2000. MICROLOG 89-04293 1 fiche
- CMHC guide to ventilation systems. MICROLOG 89-04289 1 fiche
- A Comparative assessment of programs dealing with the homeless in the United States, Canada, and Britain. MICROLOG 89-00001 2 fiche
- Compendium of research, 1986-87. MICROLOG 89-06415 2 fiche
- Determination of fungal propagules in indoor air : project report. MICROLOG 89-04296 1 fiche
- Energy-efficient passive solar house designs for Canada : final draft. MICROLOG 89-04402 1 fiche
- The ETHOS model. MICROLOG 89-04273 1 fiche
- Evaluation of the payback for the solar DHW system at Craigswell Gardens apartments. MICROLOG 89-04277 1 fiche
- An Examination of the census and HFE need-for-repair questions for the 1991 census. MICROLOG 89-04209 1 fiche
- Factors in residential vandalism. MICROLOG 89-04284 2 fiche
- A Feasibility study of residential intensification in single-industry towns : a case study of Hemlo. MICROLOG 89-00071 2 fiche
- Flue gas spillage status of technology transfer : final project report. MICROLOG 89-04291 1 fiche

Guidelines on the appropriateness and implementation of tenant management at subsidized housing projects. MICROLOG 89-04406 1 fiche

Homelessness in Canada : final report of the national inquiry. MICROLOG 89-04401 1 fiche

Housing Alzheimer's disease at home. MICROLOG 89-04407 2 fiche

Long term loading of residential floor trusses. MICROLOG 89-04399 1 fiche

A Manual for the use of ETHOS (Employment Through Home Ownership Stimulation) : a computer simulation program. -- Rev. MICROLOG 89-04412 1 fiche

Manufacturers and distributors of products assisting elderly persons to live independently. MICROLOG 89-04290 1 fiche

Need for repair : an evaluation of alternative question phrasing. MICROLOG 89-04334 1 fiche

A New method of making waferboard by auto-bonding. MICROLOG 89-04400 1 fiche

Noise control. MICROLOG 89-04287 1 fiche

Northern ventilation project : data collection and report for Iqaluit, N.W.T. MICROLOG 89-04330 1 fiche

Panel discussions in 33 local communities on the topic of shelter for the homeless. MICROLOG 89-04295 2 fiche

Policy and research initiatives, 1989. MICROLOG 89-04408 1 fiche

Preserved wood foundations. MICROLOG 89-04288 1 fiche

R2000 north/house displays : final summary report. MICROLOG 89-04292 1 fiche

Residential intrusion alarms. MICROLOG 89-04362 2 fiche

Retirement housing in Australia. MICROLOG 89-04411 1 fiche

Slab-on-grade construction : final draft. MICROLOG 89-04363 1 fiche

Special housing needs : a synthesis of research undertaken to date in Canada. MICROLOG 89-04283 2 fiche

Study of flue, furnace and envelope parameters affecting oil furnace start-up spillage. MICROLOG 89-04333 1 fiche

A Study of the residential renovation industry in Nova Scotia : final report. MICROLOG 89-04274 2 fiche

Technology transfer and innovation in the Canadian residential construction industry : executive summary. MICROLOG 89-04279 1 fiche

Testing of air barrier systems for wood frame walls. MICROLOG 89-04275 1 fiche

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Winnipeg multiple universe analysis and enhancements to apartment vacancy survey : final report. MICROLOG 89-04364 1 fiche

Wood-frame construction problems. MICROLOG 89-05660 1 fiche

Canada Mortgage and Housing Corporation. Professional Standards Division

Regeneration of Regent Court : federal/provincial public housing project, Regina, Saskatchewan. MICROLOG 89-04409 1 fiche

Tenant participation in the management of public housing : a synopsis of U.S. experience. MICROLOG 89-03680 1 fiche

Canada Mortgage and Housing Corporation. Program Evaluation Division

National residential renovation industry survey : summary of preliminary findings. MICROLOG 89-00825 1 fiche

Canada Mortgage and Housing Corporation. Research Division

Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche

Monitoring combustion gas spillage frequency and duration in 20 problem prone houses : final report. MICROLOG 89-04285 1 fiche

The Study of emergency response systems for the elderly. MICROLOG 89-04286 2 fiche

A Study of urban land supply management instruments in Canada. MICROLOG 89-04278 2 fiche

Supportive housing for seniors : the elements and issues for a Canadian model. MICROLOG 89-04413 3 fiche

Survey of the use of municipal lot inventories for residential land supply management. MICROLOG 89-04294 1 fiche

Canada Oil and Gas Lands Administration

Annual report 1988. MICROLOG 89-05729 1 fiche

Status of the federal-provincial government response to the West Coast Offshore Exploration Environmental Assessment Panel report. MICROLOG 89-00360 2 fiche

Canada Post Corporation

Annual report 1986-87. MICROLOG 89-05731 1 fiche

Annual report 1987-88. MICROLOG 89-05817 1 fiche

Canada-Alberta Forest Resource Development Agreement

1986 site preparation equipment trials in Alberta : Donaren 180D powered disk trencher Sinkila HMF scarifier. MICROLOG 89-01399 1 fiche

Alberta aspen vs black poplar wood quality differences. MICROLOG 89-01401 1 fiche

Alberta economic timber supply analysis : final report. MICROLOG 89-05243 3 fiche

Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees. MICROLOG 89-05230 1 fiche

Aspen Quality Workshop : proceedings. MICROLOG 89-05231 3 fiche

Aspen shingles and shakes in Alberta. MICROLOG 89-01411 1 fiche

Aspen vs black poplar differences, phase I : waferboard/OSB. MICROLOG 89-01402 1 fiche

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

Biotechnological modification of lignin. MICROLOG 89-05238 1 fiche

A Business opportunity and market study of value added paper manufacturing in the province of Alberta, vol. 1. MICROLOG 89-05237 3 fiche

Coatings and embossed panels. MICROLOG 89-03924 1 fiche

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

Demand for disposable aspen chopsticks (waribashi). MICROLOG 89-05235 1 fiche

Development opportunities for an Alberta plywood plant. MICROLOG 89-05248 1 fiche

Dimensional stabilization : state of the art review. MICROLOG 89-03764 2 fiche

Directory of primary wood-using industries in Alberta, 1988. MICROLOG 89-05351 3 fiche

Forest sector secondary industry development study. MICROLOG 89-01398 1 fiche

Geographic Information Systems Conference : proceedings : forestry GIS : the next step. MICROLOG 89-05242 4 fiche

Improving wetlands for forestry in Alberta. MICROLOG 89-05244 1 fiche

Innovations for hardwood utilization : catalysed organosolv pulping and saccharification. MICROLOG 89-05236 1 fiche

Interim progress report : tree improvement applied research and technology transfer. MICROLOG 89-01412 1 fiche

Isocyanates (M.D.I.). MICROLOG 89-01394 2 fiche

Laboratory produced CTMP from various blends of aspen, spruce and pine wood furnishes. MICROLOG 89-05249 1 fiche

Machine stress rating panel products. MICROLOG 89-01408 1 fiche

Market study for cement/gypsum bonded particleboard : final report. MICROLOG 89-01418 3 fiche

MPC microcomputer PSP catalogue system : user's manual. MICROLOG 89-04360 1 fiche

On-line system for board product quality control. MICROLOG 89-05234 1 fiche

Oriented strandboard (OSB) optimization. MICROLOG 89-01404 1 fiche

Overwintering container seedlings using underground heat. MICROLOG 89-05240 1 fiche

Pacific rim markets for forest products in the 1990s : economic assessment of demand and supply. MICROLOG 89-01395 1 fiche

Pest distribution and impact in young lodgepole pine stands in west-central Alberta. MICROLOG 89-05239 1 fiche

Potential for enzymatic lignin-based adhesives : state of the art review. MICROLOG 89-05233 1 fiche

Preliminary assessment of impulse radar to detect decay in hardwood. MICROLOG 89-01413 1 fiche

Preparation of pulps from sound Alberta aspen and balsam poplar by various processes. MICROLOG 89-01409 1 fiche

Report on cement bonded particleboard, its applications and a preliminary assessment of a plant to be located in Alberta. MICROLOG 89-01407 1 fiche

Review of pulping and papermaking properties of aspen. MICROLOG 89-01400 2 fiche

Ring flaked maxi-chips : the manufacture, testing and evaluation of composite board made from Alberta woods. MICROLOG 89-01406 1 fiche

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Shingles and shakes from Alberta jack pine and aspen : a feasibility study. MICROLOG 89-05247 1 fiche

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

Stressed skin panels. MICROLOG 89-01403 1 fiche

A Study of Alberta's secondary forest products manufacturing industry. MICROLOG 89-01417 2 fiche

Testing of laminated timber joists. MICROLOG 89-05241 1 fiche

The Tigney steam explosion process : experiences from Europe. MICROLOG 89-01397 1 fiche

A Tutorial for grading aspen, birch, and other Canadian hardwoods. MICROLOG 89-05245 1 fiche

Utilization and marketing opportunities for Alberta aspen solid wood products. MICROLOG 89-05232 2 fiche

Variability of MSR lumber in tension. MICROLOG 89-01414 2 fiche

Westlam : glue laminated wooden beams product acceptance and market development. MICROLOG 89-05246 1 fiche

Workshop on Aspen Pulp, Paper and Chemicals : proceedings. MICROLOG 89-01396 3 fiche

Workshop on Wood-Plastic Composites : proceedings. MICROLOG 89-01405 1 fiche

Canada-Alberta Tourism Agreement

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey : technical appendix. MICROLOG 89-05770 13 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary. MICROLOG 89-05827 15 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II. MICROLOG 89-05748 14 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary : activities, sites and altitudinal information. MICROLOG 89-05771 2 fiche

Canada-British Columbia Economic and Regional Development Agreement

Nursery trials of Sitka-interior spruce hybrids. MICROLOG 89-05120 1 fiche

The Seniors market for travel to British Columbia : travel patterns of generally retired affluent mobile seniors in southwest U.S.A.. MICROLOG 89-03810 1 fiche

Tourism monitor manual. MICROLOG 89-06180 1 fiche

A Value strategy for B.C. solid wood products. MICROLOG 89-01337 4 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region. MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region. MICROLOG 89-03801 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

Canada-British Columbia Forest Resource Development Agreement

Annual report 1987-88. MICROLOG 89-05092 1 fiche

Canada-British Columbia Mineral Development Agreement

Annual report 1986-87. MICROLOG 89-01379 1 fiche

Annual report 1987-88. MICROLOG 89-02322 1 fiche

Canada-British Columbia Subsidiary Agreement on Tourist Industry Development

B.C. cruise ship industry : executive summary. MICROLOG 89-01782 1 fiche

British Columbia cross country ski area study. MICROLOG 89-01935 2 fiche

Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor

Annual report 1985-86. MICROLOG 89-00813 1 fiche

Annual report 1986-87. MICROLOG 89-00817 1 fiche

Canada-Manitoba Flood Damage Reduction Program

Annual report 1987-88. MICROLOG 89-02203 1 fiche

Canada-Manitoba Flood Protection Projects Agreement

Annual report 1987-88. MICROLOG 89-01194 1 fiche

Canada-Manitoba Mineral Development Agreement

Annual report 1987-88. MICROLOG 89-00452 1 fiche

Economic assessment and pre-feasibility studies on the Bird River chromite deposits. MICROLOG 89-05080 2 fiche

Canada-Manitoba Northern Development Agreement

Progress report, 1986-87. MICROLOG 89-05009 2 fiche

Canada-Manitoba Northern Flood Agreement

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Canada-Manitoba Soil Survey

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Canada-Manitoba Subsidiary Agreement on Agri-food Development

Summary : approved agri-food projects. MICROLOG 89-01045 2 fiche

Canada-New Brunswick Agri-Food Development Agreement

Instrumentation of a drainage demonstration site on a compact basal till soil : final report. MICROLOG 89-04522 1 fiche

An Investigation of the result and benefit of grading potatoes into storage. MICROLOG 89-04195 1 fiche

Post-harvest quality determination of on-farm stored potatoes, 1984-1989. MICROLOG 89-05312 1 fiche

Canada-New Brunswick Conservation and Alternative Energy Agreement

Annual report 1987-88. MICROLOG 89-03076 1 fiche

A Follow up study of the Retrofit Design Competition. MICROLOG 89-02878 1 fiche

Pro-fisher seminars, 1988. MICROLOG 89-03520 1 fiche

Supplement to a study of the economic availability of wood residues for fuel in New Brunswick. MICROLOG 89-02880 1 fiche

Survey of public attitudes towards energy conservation : research recommendations. MICROLOG 89-02884 1 fiche

Survey of public attitudes towards energy conservation. MICROLOG 89-02883 2 fiche

Wood-Fired Boiler Workshop : proceedings. MICROLOG 89-02879 1 fiche

Canada-New Brunswick Economic and Regional Development Agreement

Science and technology information transfer network research project : final report. MICROLOG 89-02097 2 fiche

Strategic framework for New Brunswick : cooperation. MICROLOG 89-06357 1 fiche

Task Group on Food Science and Technology. MICROLOG 89-03052 1 fiche

Canada-New Brunswick Flood Damage Reduction Program

Floodproofing : protect your home against flooding. MICROLOG 89-04220 1 fiche

Canada-New Brunswick Forest Renewal Agreement

Development of plantations on Crown lands : planted 1977, assessed 1987. MICROLOG 89-01570 1 fiche

Canada-New Brunswick Livestock Feed Development Subsidiary Agreement

Implementation guidelines, 1987-1991. MICROLOG 89-04512 1 fiche

Canada-Newfoundland Conservation and Renewable Energy Demonstration Agreement

Fuel peat in Newfoundland. MICROLOG 89-01938 1 fiche

Large scale woodheating. MICROLOG 89-01937 1 fiche

Canada-Newfoundland Offshore Petroleum Board

Annual report 1988-89. MICROLOG 89-06018 1 fiche

Canada-Nova Scotia Acid Rain Reduction Agreement

Annual report 1987-88. MICROLOG 89-04093 1 fiche

Annual report 1988-89. MICROLOG 89-05226 1 fiche

Canada-Nova Scotia Advanced Manufacturing Support Subsidiary Agreement

Final evaluation of the Advanced Manufacturing Support Subsidiary Agreement, 1985-1988. MICROLOG 89-01314 2 fiche

Canada-Nova Scotia Flood Damage Reduction Program

Hydrotechnical study of the Truro and area floodplain. MICROLOG 89-01788 4 fiche

Canada-Nova Scotia Mineral Development Agreement

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits. MICROLOG 89-04002 3 fiche

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits : a summary. MICROLOG 89-04003 1 fiche

Canada-Nova Scotia Offshore Oil and Gas Board

Annual report 1988. MICROLOG 89-06009 1 fiche

Canada-Ontario Forest Resource Development Agreement

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Canada-Ontario Industry Rockburst Project

Annual report 1987-88. MICROLOG 89-02152 1 fiche

Canada-Ontario Mineral Development Agreement

Building stone opportunities in central Ontario. MICROLOG 89-04614 1 fiche

National geochemical reconnaissance lake sediment and water data. Central Ontario (31E(N1/2), parts of 31K, 31L), 1989. MICROLOG 89-06362 3 fiche

Canada-Saskatchewan Flood Damage Reduction Program

Tisdale hydraulic study for Canada-Saskatchewan Flood Damage Reduction Program. MICROLOG 89-04896 2 fiche

Canada-Saskatchewan Mineral Development Agreement

Predictive hypsometry incorporating lag (PHIL) : final report. MICROLOG 89-05079 1 fiche

Canada-U.S. Free Trade Agreement : An Analysis of the Text (1988 : Ottawa, Ont.)

Understanding the Free Trade Agreement : proceedings of a conference. MICROLOG 89-01226 3 fiche

Canadair Limited

Future aircraft concepts : an investigation of the feasibility of an all-wing passenger transport. MICROLOG 89-06304 1 fiche

Canadian Advisory Council on the Status of Women

1989-90 estimates, part III : Canadian Advisory Council on the Status of Women. MICROLOG 89-03595 1 fiche

Annual report 1987-88. MICROLOG 89-05713 2 fiche

Brief to the Special Joint Committee of the Senate and of the House of Commons on the 1987 Constitutional Accord. MICROLOG 89-05477 1 fiche

CACSW response to a review of the Canadian jobs strategy, the second report of the Standing Committee on Labour, Employment and Immigration. MICROLOG 89-05603 1 fiche

Caring for our children : a brief on Bill C-144, the Proposed Child Care Act. MICROLOG 89-05481 1 fiche

The Equality game : women in the federal public service, 1908-1987. MICROLOG 89-01083 1 fiche

Personal autonomy and the criminal law : emerging issues for women. MICROLOG 89-02730 1 fiche

Pornography : an analysis of proposed legislation (Bill C-54). MICROLOG 89-05480 1 fiche

The Reality gap : closing the gap between women's needs and available programs and services. MICROLOG 89-04121 1 fiche

Women and income tax reform. MICROLOG 89-03963 1 fiche

Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Canadian Association of Housing and Renewal Officials

Canadian agenda for action on housing and homelessness through the year 2000. MICROLOG 89-04293 1 fiche

Canadian Astronautics Ltd.

Development of a prototype aircraft counter, phase I. MICROLOG 89-06049 1 fiche

Enhancement of the microwave landing system (MLS) signal analyzer : final report. MICROLOG 89-04123 1 fiche

Canadian Atlantic Power Group Ltd.

Assessment of retiming tidal power from Bay of Fundy using compressed air energy storage. MICROLOG 89-05743 2 fiche

Canadian Aviation Safety Board

1989-90 estimates, part III : Canadian Aviation Safety Board. MICROLOG 89-03605 1 fiche

Annual report 1987. MICROLOG 89-00056 2 fiche

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86074, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02497 1 fiche

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86075, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02496 1 fiche

Aviation occurrence report : Air Nova Inc., De Havilland DHC-8-102 C-GANF, St. John's, Nfld., 14 Feb. 1988. MICROLOG 89-05861 1 fiche

Aviation occurrence report : Air Toro Inc., De Havilland DHC-2 Beaver C-GDZE, Lake Mondonac, Quebec, 24 June 1987. MICROLOG 89-03482 1 fiche

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December 1985. MICROLOG 89-01052 2 fiche

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December, 1985 : dissenting opinion. MICROLOG 89-01053 1 fiche

Aviation occurrence report : Kenn Borek Air Ltd., de Havilland DHC4A Caribou C-GVYX, Ross River, Yukon Territory, 10 Nov. 1987. MICROLOG 89-05053 1 fiche

Aviation occurrence report : Northland Air Manitoba Ltd., Douglas DC-3C C-FADD, Pickle Lake, Ont., 2 mi W, 11 May 1987. MICROLOG 89-03679 1 fiche

Aviation occurrence report : Okanagan helicopters Bell 214ST C-GVZO, Big Lake, Alta., 23 Oct. 1985. MICROLOG 89-05860 1 fiche

Aviation occurrence report : Pacific Western Airlines Ltd. Boeing 737-275 C-GGPW, Kelowna Airport, British Columbia, 14 July, 1986. MICROLOG 89-01225 1 fiche

Aviation occurrence report : Piper PA-32-260 Cherokee Six C-FGKN Lake Kempt, Quebec 7 mi SE, 14 June 1987. MICROLOG 89-01382 1 fiche

Aviation occurrence report : risk of collision between Delta Air Lines Lockheed L-1011, N1739D, and Continental Airlines Boeing 747-200, N608PE, North Atlantic, 8 July 1987. MICROLOG 89-05689 1 fiche

Aviation occurrence report : Trillium air, Britten-Norman BN2A-20 Islander C-GIRH, Toronto Island Airport, Ont. 3.5 mi SSE, 12 January 1987. MICROLOG 89-01803 1 fiche

Aviation occurrence reports, issue 1. MICROLOG 89-00254 3 fiche

Aviation occurrence reports, issue 2. MICROLOG 89-00256 4 fiche

Aviation occurrence reports, issue 4. MICROLOG 89-00258 2 fiche

Aviation occurrence reports, issue 6. MICROLOG 89-02712 3 fiche

Aviation occurrence reports, issue 7. MICROLOG 89-06067 3 fiche

The Carriage and use of overwater life-support equipment in Canada. MICROLOG 89-02051 1 fiche

Preliminary aviation safety statistics, 1988. MICROLOG 89-01595 1 fiche

Canadian Aviation Safety Board. Aviation Safety Engineering Branch

Light bulb filament impact dynamics study in support of aircraft accident investigation. MICROLOG 89-06047 2 fiche

Canadian Bioenergy R & D Seminar (6th : 1987 : Vancouver, B.C.)

Canada's bioenergy R&D strategy, 1987. MICROLOG 89-05623 1 fiche

Canadian Broadcasting Corporation

CBC budgets, 1984-1994 : an overview. MICROLOG 89-04112 1 fiche

Canadian Centre for Justice Statistics

Review of non-fingerprint supported identification technology, phase I. MICROLOG 89-02442 2 fiche

Canadian Centre for Management Development

1989-90 estimates, part III : Canadian Centre for Management Development. MICROLOG 89-03637 1 fiche

Canadian Centre for Occupational Health and Safety

1989-90 estimates, part III : Canadian Centre for Occupational Health and Safety. MICROLOG 89-03570 1 fiche

Acne : a summary of the occupational health concern. MICROLOG 89-02863 1 fiche

Allergic contact dermatitis : a summary of the occupational health concern. MICROLOG 89-00347 1 fiche

Biological and health effects of extremely low frequency fields : a list of eastern European literature. MICROLOG 89-00354 1 fiche

Canadian occupational health standards : a discussion paper. MICROLOG 89-00349 1 fiche

Chemical trade names : a selected bibliography and research aid. MICROLOG 89-03663 2 fiche

Crab workers' asthma : a summary of the occupational health concern. MICROLOG 89-05560 1 fiche

Effective workplace inspections. MICROLOG 89-05401 1 fiche

Effects of microwaves on the eye. MICROLOG 89-04670 1 fiche

How to work safely with organic peroxides. MICROLOG 89-05400 1 fiche

How to work safely with oxidizing liquids and solids. MICROLOG 89-05399 1 fiche

Humidex and its use in the workplace. MICROLOG 89-04671 1 fiche

Lyme disease : a summary of the occupational health concern. MICROLOG 89-05022 1 fiche

Notification and surveillance of occupational diseases in Canada and other countries. MICROLOG 89-03649 2 fiche

Passive smoking : health effects and workplace resolutions. MICROLOG 89-02861 1 fiche

Psittacosis (ornithosis) : a summary of the occupational health concern. MICROLOG 89-04672 1 fiche

Radio headsets in the workplace. MICROLOG 89-05023 1 fiche

Radon in buildings. MICROLOG 89-02862 1 fiche

Raynaud's phenomenon (white finger) : a summary of the occupational health concern. MICROLOG 89-04669 1 fiche

Toxoplasmosis : a summary of the occupational health concern. MICROLOG 89-05561 1 fiche

Vinyl chloride. MICROLOG 89-01616 1 fiche

Working in a standing position. MICROLOG 89-00348 1 fiche

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Canadian Commercial Corporation

Annual report 1987-88. MICROLOG 89-05823 1 fiche

Canadian Commission for Unesco

Report of the Secretary-general, 1987-88. MICROLOG 89-01280 1 fiche

Report of the Secretary-General, 1988-89. MICROLOG 89-06269 1 fiche

The Role of biosphere reserves in environmental education and training. MICROLOG 89-01994 2 fiche

Canadian Commission for Unesco. Meeting (30th : 1988 : Yellowknife)

Annual meeting of the Canadian Commission for Unesco : transcripts and texts of addresses. MICROLOG 89-06165 3 fiche

Canadian Condominium Institute. South Alberta Chapter

Papers presented to the conference on condominium management procedures. MICROLOG 89-05600 2 fiche

Canadian Congress on Rehabilitation (1987 : Quebec, Que.)

Networking for social and political change. MICROLOG 89-00527 1 fiche

Canadian Conservation Institute

The Beilstein test : a simple test to screen organic and polymeric materials for the presence of chlorine. MICROLOG 89-06243 1 fiche

Care of black-and-white photographic glass plate negatives. MICROLOG 89-03194 1 fiche

Care of black-and-white photographic negatives on film. MICROLOG 89-03193 1 fiche

Care of black-and-white photographic prints. MICROLOG 89-03197 1 fiche

Care of colour photographic materials. MICROLOG 89-03198 1 fiche

Care of encased photographic images. MICROLOG 89-03195 1 fiche

Care of objects decorated with glass beads. MICROLOG 89-03192 1 fiche

Checklist for examination and condition reporting of paintings. MICROLOG 89-06241 1 fiche

Closing a museum for winter. MICROLOG 89-06236 1 fiche

Condition reporting : paintings. MICROLOG 89-06235 1 fiche

The Diphenylamine spot test for cellulose nitrate in museum objects. MICROLOG 89-06244 1 fiche

Display and storage of museum objects containing cellulose nitrate. MICROLOG 89-06242 1 fiche

An Inexpensive and simple tacking iron. MICROLOG 89-06246 1 fiche

Keying out of paintings. MICROLOG 89-06339 1 fiche

Preserving leather bookbinding. MICROLOG 89-03191 1 fiche

Processing contemporary black-and-white photographic films and papers. MICROLOG 89-03199 1 fiche

Storage for costume accessories. MICROLOG 89-03189 1 fiche

Support methods for display of books. MICROLOG 89-03190 1 fiche

Canadian Council of Archives

Archives New Brunswick : a needs assessment study. MICROLOG 89-04576 2 fiche

Canadian Council of Ministers of the Environment

Operating and emission guidelines for municipal solid waste incinerators. MICROLOG 89-06066 1 fiche

Canadian Council of Public Accounts Committees. Annual meeting (10th : 1988 : Halifax, N.S.)

Canadian Council of Public Accounts Committees : proceedings. MICROLOG 89-00984 2 fiche

Canadian Council of Resource and Environment Ministers

Barriers to recycling of hazardous waste. MICROLOG 89-04227 2 fiche

National inventory of PCB waste storage sites. MICROLOG 89-01180 4 fiche

Review of waste exchange programs : final report. MICROLOG 89-04228 3 fiche

Canadian Council of Resource and Environment Ministers. Meeting (27th : 1988 : Winnipeg, Man.)

Progress report of the National Task Force on Environment and Economy. -- Draft. MICROLOG 89-03351 1 fiche

Canadian Council on Ecological Areas. Meeting (1988 : Charlottetown, P.E.I.)

Research in B.C. ecological reserves. MICROLOG 89-02367 1 fiche

Canadian Council on Social Development

The Canadian fact book on poverty, 1989. MICROLOG 89-04416 2 fiche

Homelessness in Canada : final report of the national inquiry. MICROLOG 89-04401 1 fiche

National opinion polls on social development, June 1987 and March 1988. MICROLOG 89-05562 1 fiche

Canadian Dairy Commission

Annual report 1987-88. MICROLOG 89-02320 1 fiche

Canadian Diabetes Association

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Canadian Egg Marketing Agency

Annual report 1988. MICROLOG 89-02832 1 fiche

Canadian Energy Research Institute

An Assessment of the potential for coal-derived synchrudes in Canada. MICROLOG 89-00328 3 fiche

Corporate profile, 1988. MICROLOG 89-00413 1 fiche

International Oil and Gas Markets Conference : proceedings. MICROLOG 89-05379 4 fiche

Ontario's Energy Choices Conference : proceedings. MICROLOG 89-04909 4 fiche

Stability within uncertainty : evolution of the world oil market. MICROLOG 89-02718 4 fiche

Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche

Canadian Environmental Advisory Council

Land use planning and sustainable development in Canada. MICROLOG 89-06148 1 fiche

Canadian Environmental Assessment Research Council

Mitigation and compensation issues in the environmental assessment process : a research prospectus. MICROLOG 89-01216 1 fiche

The Place of negotiation in environmental assessment. MICROLOG 89-02484 2 fiche

Canadian Federation of Humane Societies

Recommended code of practice for the care and handling of ranched fox. MICROLOG 89-03531 1 fiche

Canadian Forestry Service

Canada's forest industry : the next twenty years : prospects and priorities. I : strategic analysis. MICROLOG 89-03769 3 fiche

Canada's forest industry : the next twenty years : prospects and priorities. II : world demand/supply. MICROLOG 89-03770 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities. III : pulp and paper. MICROLOG 89-03773 4 fiche

Canada's forest industry : the next twenty years : prospects and priorities. IV : wood products. MICROLOG 89-03771 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities. V : fibre assumptions. MICROLOG 89-03761 1 fiche

Canada's forest industry : the next twenty years : prospects and priorities. VI : cost projections. MICROLOG 89-03760 1 fiche

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Effects of hare browsing, competition, and drought on some 1920 and 1922 planting trials of pine and spruce. MICROLOG 89-00139 1 fiche

Forest insect and disease conditions : Cariboo Forest Region, 1986. MICROLOG 89-04504 1 fiche

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Forest insect and disease conditions : Yukon Territory, 1986. MICROLOG 89-04502 1 fiche

Increasing Productivity of Multipurpose Lands : IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Methods and procedures for testing tree seeds in Canada. MICROLOG 89-02926 1 fiche

Spacing effects 20 years after planting three conifer species in Manitoba. MICROLOG 89-00140 1 fiche

A Workbook for biomass gasifier sampling and analysis. MICROLOG 89-05620 3 fiche

Canadian Forestry Service. Forest Inventory Committee

Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

Canadian Forestry Service. Industry, Trade and Technology Branch

The Canada-U.S. Free Trade Agreement and the forest products sector : an assessment. MICROLOG 89-05093 2 fiche

Canadian Forestry Service - Maritimes

Control of mound ants in plantations. MICROLOG 89-05407 1 fiche

Controlling the seedling debarking weevil : an economic analysis. MICROLOG 89-02738 1 fiche

Energy conservation in greenhouses, III : perimeter insulation to reduce heat loss through the floor. MICROLOG 89-04646 1 fiche

Energy conservation in greenhouses, IV : new infrared-reflective cover materials. MICROLOG 89-04647 1 fiche

Energy conservation in greenhouses, V : a thermal curtain performance update. MICROLOG 89-04648 1 fiche

Energy conservation in greenhouses, VI : wall and pipe insulation. MICROLOG 89-04649 1 fiche

Forest insects and diseases in Cape Breton Highlands National Park in 1988. MICROLOG 89-02822 1 fiche

Forest insects and diseases in Fundy National Park in 1988. MICROLOG 89-02824 1 fiche

Forest insects and diseases in Kejimikujik National Park in 1988. MICROLOG 89-02816 1 fiche

Forest insects and diseases in Kouchibouguac National Park in 1988. MICROLOG 89-02823 1 fiche

Forest insects and diseases in Prince Edward Island National Park in 1988. MICROLOG 89-02821 1 fiche

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm, *Choristoneura fumiferana*. MICROLOG 89-01965 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of July, 1989. MICROLOG 89-05411 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of June, 1989. MICROLOG 89-05410 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-June, 1989. MICROLOG 89-04650 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-September, 1989. MICROLOG 89-06080 1 fiche

A Manual for forest tree seed orchard management in the Maritimes. MICROLOG 89-01945 2 fiche

Multi-agency plantation pest surveys in New Brunswick in 1988. MICROLOG 89-04266 1 fiche

Multi-agency plantation pest surveys in Nova Scotia in 1988. MICROLOG 89-04265 1 fiche

A Nurseryman's primer on greenhouse computers. MICROLOG 89-04645 1 fiche

Ornamental trees and abiotic injury : a guide for the tree owner. MICROLOG 89-04202 1 fiche

A Provenance test of yellow birch in New Brunswick. MICROLOG 89-01966 1 fiche

A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche

Understanding abiotic problems in managed stands and plantations. MICROLOG 89-04201 1 fiche

Canadian General Standards Board

Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-06207 3 fiche

Canadian Geoscience Council

The Geosciences in Canada, 1987 : annual report. MICROLOG 89-01883 2 fiche

Canadian Geoscience Council. Advisory Committee to the Geological Survey of Canada

Mapping the landscape : report of the Canadian Geoscience Council Advisory Committee to the Geological Survey of Canada on outputs in quaternary and engineering geology. MICROLOG 89-00513 1 fiche

Canadian Grain Commission

Annual report 1988. MICROLOG 89-03415 1 fiche

Canadian Grain Commission. Economics and Statistics Division

Canadian grain exports : crop year 1987-88. MICROLOG 89-00994 1 fiche

Grain deliveries at Prairie points, 1987-88. MICROLOG 89-02292 1 fiche

Visible grain supplies and disposition, 1987-88. MICROLOG 89-02105 1 fiche

Canadian Heritage Rivers System

Annual report 1987-88. MICROLOG 89-02114 1 fiche

Canadian Home Builder's Association

Obtaining CGSB approval for a new standard paint test method : an industry perspective. MICROLOG 89-02694 1 fiche

Canadian Home Builders' Association

Noise control. MICROLOG 89-04287 1 fiche

Canadian Housing Information Centre

Compendium of research, 1986-87. MICROLOG 89-06415 2 fiche

Canadian Human Rights Commission

1989-90 estimates, part III : Canadian Human Rights Commission. MICROLOG 89-03603 1 fiche

Annual report 1988. MICROLOG 89-03417 2 fiche

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

Canadian Hydrographic Service

Activity report 1986-87. MICROLOG 89-05924 2 fiche

Canadian Import Tribunal

Annual report 1988. MICROLOG 89-03952 2 fiche

Canadian Industry Program for Energy Conservation

Annual report 1987. MICROLOG 89-00436 1 fiche

Canadian Institute for International Peace and Security

Annual report 1988-89. MICROLOG 89-05508 1 fiche

Canadian attitudes and approaches to the United Nations Security Council. MICROLOG 89-03107 1 fiche

Challenges to Canadian Security in the Year 2000 : a summary of conference proceedings. MICROLOG 89-05319 1 fiche

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

Conventional arms control in Europe : western opening positions. MICROLOG 89-03694 1 fiche

The Conventional military balance in Europe. MICROLOG 89-00075 1 fiche

Cruise missiles and strategic arms control. MICROLOG 89-02081 1 fiche

The Debate about nuclear weapon tests. MICROLOG 89-00402 1 fiche

East-West relations in the 1980s. MICROLOG 89-00067 2 fiche

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88. MICROLOG 89-00631 4 fiche

The International trade in arms. MICROLOG 89-03295 1 fiche

Managing Regional Conflict : Regimes and Third-Party Mediators : proceedings. MICROLOG 89-00065 1 fiche

The NATO Nuclear Planning Group. MICROLOG 89-00076 1 fiche

New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche

Non-nuclear powers and the Geneva Conference on Disarmament : a study in multilateral arms control. MICROLOG 89-03971 1 fiche

Non-offensive defence : the way to achieve common security in Europe. MICROLOG 89-02080 1 fiche

Nuclear non-proliferation : the status and prospects. MICROLOG 89-05037 1 fiche

Nuclear weapon-free zones. MICROLOG 89-04127 1 fiche

Of fireproof houses : Canada's security. MICROLOG 89-01220 1 fiche

Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche

The Return of Vietnam to the international system. MICROLOG 89-02085 1 fiche

Review of peace and security issues in 1988 and the Canadian response. MICROLOG 89-01612 1 fiche

A Review of the Geneva negotiations, 1987-88. MICROLOG 89-03106 1 fiche

Security : Canada and the Arctic. MICROLOG 89-04634 1 fiche

Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche

Sovereignty : Canada and the Arctic. MICROLOG 89-04633 1 fiche

Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

Trends in continental defence : a Canadian perspective. MICROLOG 89-00063 1 fiche

The Warsaw Pact (Warsaw Treaty Organization). MICROLOG 89-04128 1 fiche

Canadian Institute of Guided Ground Transport

Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche

Development of an operations simulator for evaluation of ATCS modules : working paper. MICROLOG 89-04028 1 fiche

Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche

Time harmonic and phase unbalance effects in linear induction drives. MICROLOG 89-06043 2 fiche

Track system model. MICROLOG 89-05266 1 fiche

Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche

Canadian Intergovernmental Conference Secretariat

1989-90 estimates, part III : Canadian Intergovernmental Conference Secretariat. MICROLOG 89-03564 1 fiche

Federal-Provincial First Ministers' conferences, 1906-1985. MICROLOG 89-04092 3 fiche

Premiers' conferences, 1887-1986. MICROLOG 89-04096 1 fiche

Canadian International Development Agency

1989-90 estimates, part III : Canadian International Development Agency. MICROLOG 89-03625 2 fiche

Annual report 1987-88. MICROLOG 89-04549 4 fiche

The Sahel : achieving a new balance : a review of Canada's bilateral action plan after two years of operation. MICROLOG 89-04188 1 fiche

Canadian International Trade Tribunal

1989-90 estimates, part III : Canadian International Trade Tribunal. MICROLOG 89-03636 1 fiche

Annual report 1988-89. MICROLOG 89-06265 1 fiche

Canadian Labour Congress

Submission by the Canadian Labour Congress to the Legislative Committee on Bill C-144, Sept. 6, 1988. MICROLOG 89-01204 1 fiche

Submission to the Senate Standing Committee on Banking, Trade and Commerce on Bill C-129 (Air Canada Public Participation Act). MICROLOG 89-01205 1 fiche

Canadian Labour Market and Productivity Centre

Working together to manage change. MICROLOG 89-02495 1 fiche

Canadian Manufacturers' Association. New Brunswick Division

Directory of private sector companies performing research and development in New Brunswick. MICROLOG 89-00511 1 fiche

Canadian National. Technical Research Centre

Resonant vibration frequencies in concrete ties. MICROLOG 89-06045 1 fiche

Canadian National Institute for the Blind

Access needs of blind and visually impaired travellers in transportation terminals : a study and design guidelines. MICROLOG 89-04049 3 fiche

Canadian Oxygenated Fuels Association

Cold start and driveability of vehicles operating on methanol-gasoline blends. MICROLOG 89-05369 1 fiche

Canadian Pacific Consulting Services Ltd.

Catenary deflection under wind and ice loading. MICROLOG 89-06041 2 fiche

Canadian Parks Service

The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon. MICROLOG 89-03472 1 fiche

Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987. MICROLOG 89-03466 1 fiche

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche

British smooth-bore artillery : a technological study to support identification, acquisitions, restoration, reproduction, and interpretation of artillery at National Historic Parks in Canada. MICROLOG 89-03742 7 fiche

Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts. MICROLOG 89-03468 1 fiche

Gros Morne National Park, bus tour study : final report. MICROLOG 89-03653 2 fiche

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

National park entrance gateways : a statement on the relationships between fee collection policies and the traffic capacity requirements for entrance gateways in the Western Region of the Canadian Parks Services. MICROLOG 89-05543 1 fiche

Overview and statistics on visitor participation, 1987-88. MICROLOG 89-02667 2 fiche

Prince Regent's Battery and Queen's Battery, Digby, Nova Scotia. MICROLOG 89-03467 1 fiche

Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche

Public input summary : core concept stage. Four Mountain Parks Planning Program. MICROLOG 89-04010 1 fiche

Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia. MICROLOG 89-03471 1 fiche

Small-scale archaeological projects, 1987 : Canadian Parks Service, Quebec Region. MICROLOG 89-03470 1 fiche

Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

Canadian Parks Service. Socio-Economic Branch. Evaluation and Analysis Division

The Environment-economy relationship : a Canadian Parks Service perspective. -- 2d ed. MICROLOG 89-05544 1 fiche

Canadian Patents and Development Ltd.

Annual report 1988. MICROLOG 89-03063 1 fiche

Canadian Permanent Committee on Geographical Names

Gazetteer of Canada : Alberta. -- 3d ed. MICROLOG 89-03291 1 fiche

Geographical names and the United Nations, 1987. MICROLOG 89-04326 2 fiche

Canadian Petroleum Association

Annual report 1988. MICROLOG 89-03778 1 fiche

Canadian Power Alcohol Conference (3d : 1988 : Winnipeg, Man.)

CANPAC '88 - Canadian Power Alcohol Conference : alcohol fuels for transportation : proceedings. MICROLOG 89-01535 3 fiche

Canadian Pulp and Paper Association. Energy Committee

Energy conservation opportunities, 1987. MICROLOG 89-00333 1 fiche

Canadian Radio-Television and Telecommunications Commission

1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 89-03618 2 fiche

Annual report 1987-88. MICROLOG 89-00434 3 fiche

Canadian Strategic Highway Research Program

Canadian Strategic Highway Research Program : progress report 1987-88. MICROLOG 89-04094 1 fiche

Canadian Transportation Research Forum (20th : 1985 : Toronto, Ont.)

The Fare basis survey and discount air fare utilization in the domestic market. MICROLOG 89-03858 1 fiche

Canadian Tree Improvement Association. Meeting (21st : 1987 : Truro, N.S.)

Twenty-first meeting of the Canadian Tree Improvement Association : proceedings. MICROLOG 89-00956 5 fiche

Canadian Uranium Producers' Metallurgical Committee. Annual meeting (1981 : Saskatoon, Sask.)

Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting. MICROLOG 89-02408 3 fiche

Canadian Waste Management Conference (10th : 1988 : Winnipeg, Man.)

Canadian Waste Management Conference : proceedings. MICROLOG 89-01998 5 fiche

Canadian Water and Wastewater Association

What's new in wastewater technology?. MICROLOG 89-02352 2 fiche

Canadian Wheat Board

Annual report 1987-88. MICROLOG 89-03404 1 fiche

Report to producers on the 1987-88 crop year. MICROLOG 89-02109 1 fiche

Canadian Wildlife Service

Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Annual review 1986-87. MICROLOG 89-05786 2 fiche

Atlas of nearctic shorebirds on the coast of South America. MICROLOG 89-05535 4 fiche

The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia, British Columbia : proceedings of a symposium. MICROLOG 89-05534 2 fiche

Federal-Provincial/Territorial Wildlife Conference : transactions. MICROLOG 89-03768 3 fiche

Geese on Rowley Island, NWT, in 1987 and 1988. MICROLOG 89-04009 1 fiche

Lesser snow goose colonies in the Pelly Lake area, Northwest Territories. MICROLOG 89-00146 1 fiche

Migratory game birds killed in Canada during the 1987 hunting season. MICROLOG 89-02340 1 fiche

A Review and evaluation of the amphibian toxicological literature. MICROLOG 89-03656 3 fiche

Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987. MICROLOG 89-00147 1 fiche

Studies of the effects of acidification on aquatic wildlife in Canada : lacustrine birds and their habitats in Quebec. MICROLOG 89-04534 1 fiche

Surveys of breeding waterfowl in southern Ontario, 1971-87. MICROLOG 89-03210 1 fiche

Canadian Wildlife Service. Land Conservation Branch

Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche

Canadian Wildlife Service. Ontario Region

A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario. MICROLOG 89-04544 1 fiche

Canadian Wildlife Service. Pacific and Yukon Region

Interactions between wildlife and salmon farms in British Columbia : results of a survey. MICROLOG 89-05548 2 fiche

Monitoring growth and diet of nestling rhinoceros auklets to gauge prey availability. MICROLOG 89-01178 1 fiche

The Status of ancient murrelets breeding on Langara Island, British Columbia, in 1988. MICROLOG 89-04211 1 fiche

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985. MICROLOG 89-04210 1 fiche

A Summary of current knowledge on the distribution and abundance of moulting seaducks in the coastal waters of British Columbia. MICROLOG 89-00461 2 fiche

Canadian Wildlife Service. Sustainable Development Branch

Comparative drainage basin planimetry : national and regional scale applications. MICROLOG 89-05856 2 fiche

Canadian Wildlife Service. Western and Northern Region

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Canadian Wind Energy Conference (3d : 1987 : Calgary, Alta.)

Conference of the Canadian Wind Energy Association : proceedings. MICROLOG 89-00390 4 fiche

Canadian Workplace Automation Research Centre

National colloquium : electronic information industry : database production, distribution and use. MICROLOG 89-05952 1 fiche

Canadian Workplace Automation Research Centre. Organizational Research Directorate

The Cognitive ergonomics of computer systems : status of research and recommended agenda. MICROLOG 89-04340 2 fiche

Effective training for office automation : a guide for managers. MICROLOG 89-04343 2 fiche

Implementation of office automation in a target group : summary of research report. MICROLOG 89-02364 1 fiche

Office automation and productivity : review of the literature. MICROLOG 89-04339 2 fiche

Canadian Youth Foundation

Canada's youth, ready for today : a comprehensive survey of 15-24 year olds. MICROLOG 89-01548 2 fiche

Canadian-American Committee

Bridging the gap : trade laws in the Canadian-U.S. negotiations. MICROLOG 89-04699 1 fiche

Continental divide : the values and institutions of the United States and Canada. MICROLOG 89-06385 4 fiche

Canamax Resources Inc.

Preliminary report on a proposal by Canamax Resources Inc. for the development of a potash mine at Russell, Manitoba. MICROLOG 89-03342 1 fiche

Canartic Shipping Company Limited

Arctic ship technology : the state of the art, 1986. MICROLOG 89-05264 7 fiche

Cancer Treatment and Research Foundation of Nova Scotia

Annual report 1987-88. MICROLOG 89-04928 1 fiche

Candy, J.R.

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche

Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche

Cane, R.L.D.

Industrial heat pump technology review. MICROLOG 89-00400 1 fiche

CANO Structures Inc.

Structural testing of the NASCOR II R20 wall system for United States product acceptance. MICROLOG 89-02696 2 fiche

CANPOLAR Consultants Ltd.

Development of process controls for surimi products, part 1. MICROLOG 89-04957 2 fiche

Canpolar Inc.

Preliminary assessment of impulse radar to detect decay in hardwood. MICROLOG 89-01413 1 fiche

Cantin, M.

Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la marte d'Amérique. MICROLOG 89-04384 1 fiche

Canviro Consultants Ltd.

Final report on the monitoring and optimization of the anaerobic digestion of whey at Millbank Cheese and Butter Ltd.. MICROLOG 89-05610 2 fiche

Report on special waste generation by the non-industrial sector in Ontario. MICROLOG 89-02858 1 fiche

Report on the bacteriological quality of the Detroit River, 1975-1984. MICROLOG 89-02130 1 fiche

Thirty-seven municipal water pollution control plants : pilot monitoring study. MICROLOG 89-01241 7 fiche

Cape Breton Development Corporation (Canada)

Annual report 1987-88. MICROLOG 89-06251 1 fiche

Annual report 1988-89. MICROLOG 89-06416 1 fiche

Cape, D.J.

Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers. MICROLOG 89-01236 1 fiche

Capel, M.J.

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Capowski, R.

Report on the characterization of particulate and gaseous emissions from the coal-fired coal dryer at Bullmoose Operating Corporation, Tumbler Ridge, British Columbia. MICROLOG 89-00272 1 fiche

Report on the characterization of particulate and gaseous emissions from the gas-fired coal dryer at Westar Mining Ltd., Sparwood, British Columbia. MICROLOG 89-00271 2 fiche

Caragata, P.J.

National resources and international bargaining power : Canada's mineral policy options. MICROLOG 89-03759 3 fiche

Caratin, H.

Bruce NGS B. RB 7 : inspection of concrete containment boundary. MICROLOG 89-04445 1 fiche

DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440 1 fiche

Eugenia GS intake structure concrete investigation. MICROLOG 89-02549 1 fiche

Investigation of concrete deterioration. MICROLOG 89-02541 1 fiche

Carbovan Inc.

Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report. MICROLOG 89-04486 5 fiche

Carew, G.C.

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Carey-Bélanger, E.

Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec. MICROLOG 89-00928 2 fiche

Cariboo Research and Management in British Columbia (1985 : Kamloops, B.C.)

Cariboo Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche

Carleton University. Faculty of Engineering

Submerged arc weld modelling : final report. MICROLOG 89-05078 2 fiche

Carleton University. Geotechnical Science Laboratories

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Carlson, L.W.

Increasing Productivity of Multipurpose Lands : IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Carmichael, E.A.

Ottawa's next agenda : policy review and outlook, 1989. MICROLOG 89-02332 2 fiche

Carnation Creek Herbicide Workshop (1987 : Nanaimo, B.C.)

Carnation Creek Herbicide Workshop : proceedings. MICROLOG 89-03676 4 fiche

Carnation Creek Steering Committee (Canada)

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Carnation Creek Workshop (1987 : Nanaimo, B.C.)

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Carnation Food Ltd.

Ethanol from potato wastes. MICROLOG 89-00963 2 fiche

Carpenter, M.

Standards for collection of identifying information for health record keeping. MICROLOG 89-05139 2 fiche

Carpenter, R.

Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics. MICROLOG 89-02448 1 fiche

Carr, G.

Les Politiques de formation et d'adaptation pour les années 1990. MICROLOG 89-03350 1 fiche

Training and adjustment policies for the 1990's. MICROLOG 89-03350 1 fiche

Carr, H.D.

Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta. MICROLOG 89-04240 1 fiche

Carr, W.W.

Nutritional and soil compaction aspects of establishing forest cover on winter landings in the Fort St. James Area. MICROLOG 89-02956 1 fiche

Carrier, C.A.

Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche

Carrière, A.

Chauffage aux copeaux de bois pour les habitations et autres petits bâtiments : caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle. MICROLOG 89-05617 2 fiche

Carroll, B.M.W.

New Brunswick's mineral industry, 1987. MICROLOG 89-01380 2 fiche

Carroll-Hatch (International) Ltd.

A Value strategy for B.C. solid wood products. MICROLOG 89-01337 4 fiche

Carrothers, P.J.G.

Scotia-Fundy groundfish survey trawls. MICROLOG 89-01968 1 fiche

Carrow, J.W.

Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973. MICROLOG 89-02970 1 fiche

Carson, B.

La Charte des droits : libertés fondamentales et liberté de circulation et d'établissement. -- Rév. MICROLOG 89-05451 1 fiche

La Charte des droits et libertés : garanties juridiques. -- Rév. MICROLOG 89-05435 1 fiche

La Charte des droits et libertés et la Déclaration canadienne des droits : étude comparative. MICROLOG 89-05460 1 fiche

Charter of Rights and Freedoms : fundamental freedoms and mobility rights. -- Rev. MICROLOG 89-05451 1 fiche

The Charter of Rights and Freedoms : legal rights. -- Rev. MICROLOG 89-05435 1 fiche

Charter of Rights and Freedoms and the Bill of Rights : a comparison. MICROLOG 89-05460 1 fiche

Conflict of interest rules for federal legislators. -- Rev. MICROLOG 89-05442 1 fiche

Les Conflits d'intérêts : règles applicables aux législateurs fédéraux. MICROLOG 89-05442 1 fiche

L'Enregistrement des lobbyistes. -- Rév. MICROLOG 89-05426 1 fiche

Registration of lobbyists. -- Rev. MICROLOG 89-05426 1 fiche

Carson, M.A.

An Assessment of problems relating to the source, transfer and fate of sediment along the Mackenzie River, NWT. MICROLOG 89-05531 2 fiche

Carter, C.

Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche

Le Canada et le marché mondial des céréales : tendances, politiques et perspectives. MICROLOG 89-03662 2 fiche

Carter, D.

Model tests of the Louis S. St. Laurent original bow fitted with strakes. MICROLOG 89-05259 2 fiche

Carter, E.W.

West coast troll log program, 1988. MICROLOG 89-04907 1 fiche

Carter, J.

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Carter, M.

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Carter, M.W.

Geology of Schreiber-Terrace Bay area, District of Thunder Bay. MICROLOG 89-06125 4 fiche

Carter, N.E.

Programme de pulvérisations aériennes contre la tordeuse de bourgeon de l'épinette au Nouveau-Brunswick, 1988. MICROLOG 89-05310 1 fiche

Protection spraying against spruce budworm in New Brunswick, 1988. MICROLOG 89-05309 1 fiche

Carter, R.

Douglas-fir fertilization decision-making for industrial use : an establishment report. MICROLOG 89-04508 1 fiche

Carter, T.R.

Oil and gas exploration, drilling and production summary, 1985. MICROLOG 89-06309 3 fiche

Cartwright, S.J.

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche

Casault B.R.

Characteristic X-ray mapping as an aid to SEM fractography. MICROLOG 89-06220 1 fiche

Case, A.B.

Type and extent of ground disturbance following skidder logging in Newfoundland and Labrador. MICROLOG 89-00160 1 fiche

Cass, A.J.

Stock status of Fraser River sockeye.
MICROLOG 89-04425 2 fiche

A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche

Cassidy, F.

After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche

Casson, D.W.

Testing of a 40 kW phosphoric acid fuel cell power plant at B.C. Hydro. MICROLOG 89-05377 1 fiche

Castonguay, J.

Use of biological indicators for evaluating environmental stress. MICROLOG 89-04575 1 fiche

Castonguay, L.-H.

Cégeps : étude des variations de l'effectif régulier inscrit à temps plein au cours de l'année scolaire, 1986-1987. MICROLOG 89-03069 3 fiche

L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985. MICROLOG 89-03068 1 fiche

Le Personnel des cégeps en 1985-1986 : catégories et corps d'emploi, sexe, âge, années de service, salaire moyen. MICROLOG 89-03066 1 fiche

Le Personnel des cégeps en 1986-1987 selon les catégories et les corps d'emploi, le sexe, l'âge, les années de service et le salaire moyen. MICROLOG 89-03067 1 fiche

Castonguay, M.

L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

Etude de dimensions au premier annulus d'otolithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique. MICROLOG 89-03112 1 fiche

Catani, A.M.

Structure of the Canadian plastics industry. MICROLOG 89-00541 1 fiche

Cauboue, M.

Le Reboisement au Québec : choix des essences résineuses. MICROLOG 89-01813 1 fiche

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche

Le Reboisement au Québec : guide-terrain pour le choix des essences résineuses. MICROLOG 89-04257 1 fiche

Reforestation in Québec : a field guide for the selection of softwood species. MICROLOG 89-04256 1 fiche

Cave, T.B.

Drying of refractory liner boards. MICROLOG 89-02552 1 fiche

Celec Inc.

Determination of the design parameters of an electrolytic system for copper recovery and cyanide regeneration for application to Hope Brook Gold Inc., Nfld.. MICROLOG 89-01747 2 fiche

Cenanovic, M.

Single fuel channel replacement, B2N06. MICROLOG 89-04580 1 fiche

Centraide du sud-ouest de la Colombie-Britannique. Organisation sociale et recherche

La Maison de transition : comment fonder un refuge pour femmes battues. MICROLOG 89-03854 2 fiche

Central Canada Potash

Magnetic separation of potash, phase II : project part I and project part II. MICROLOG 89-01736 2 fiche

Central Fraser Valley Regional District Transportation Committee (B.C.)

Central Fraser Valley Regional District Transportation Committee recommendations. MICROLOG 89-06158 2 fiche

Centre canadien d'hygiène et de sécurité au travail

Budget des dépenses 1989-90, partie III : Centre canadien d'hygiène et de sécurité au travail. MICROLOG 89-03570 1 fiche

Comment travailler en toute sécurité avec des liquides et des solides corrosifs. MICROLOG 89-05396 1 fiche

Comment travailler en toute sécurité avec des liquides inflammables et combustibles. MICROLOG 89-05397 1 fiche

Les Cyanures : intoxication et premiers soins. MICROLOG 89-05398 1 fiche

La Dermite de contact allergique : un résumé des risques sur le plan professionnel. MICROLOG 89-06386 1 fiche

Tests de toxicomanie en milieu de travail : une conférence. MICROLOG 89-01763 2 fiche

Centre canadien de cartographie

Les Noms géographiques et les Nations Unies, 1987. MICROLOG 89-04326 2 fiche

Centre canadien de documentation sur l'habitation

Compendium de recherche, 1986-87. MICROLOG 89-06415 2 fiche

Centre canadien de gestion

Budget des dépenses 1989-90, partie III : Centre canadien de gestion. MICROLOG 89-03637 1 fiche

Centre canadien de la statistique juridique

Etude de la technologie d'identification indépendante des empreintes digitales, phase I. MICROLOG 89-02442 2 fiche

Centre canadien de la technologie des minéraux et de l'énergie

Catalogue des publications de CANMET, 1983-84. MICROLOG 89-00468 1 fiche

Catalogue des publications de CANMET, 1984-85. MICROLOG 89-00959 1 fiche

Contrôle des réactions alcalis-granulats par l'utilisation d'ajouts minéraux. MICROLOG 89-05081 4 fiche

Evaluation des ressources technologiques de l'industrie canadienne de la fonderie. MICROLOG 89-05084 1 fiche

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements : conférences et discussions. MICROLOG 89-03994 2 fiche

Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

Matériaux complémentaires en cimentation pour le béton. MICROLOG 89-06206 5 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. MICROLOG 89-00469 2 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. -- Rév. MICROLOG 89-06207 3 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada : liste supplémentaire au 31 décembre 1988. MICROLOG 89-02626 1 fiche

Production d'hydrocarbures sur des catalyseurs à base de magnétite nickellifère suivant la synthèse Fischer-Tropsch : rapport final. MICROLOG 89-06221 2 fiche

Projet de recherche conjoint Canada-Ontario-industrie sur les coups de toit : Rapport annuel 1987-88. MICROLOG 89-06201 1 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études. MICROLOG 89-01727 2 fiche

Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

Revue de CANMET, 1986-87. MICROLOG 89-01008 2 fiche

Tirs de mine pour relaxation des contraintes dans la mine de Campbell Red Lake. MICROLOG 89-04465 1 fiche

Centre canadien de recherche sur l'informatisation du travail

Colloque national sur l'industrie de l'information électronique : la production, distribution et utilisation des bases de données. MICROLOG 89-05952 1 fiche

Centre canadien de recherche sur l'informatisation du travail. Direction de la recherche organisationnelle

Etude sur les réactions des utilisateurs des réseaux électroniques reliant les universités de la région de l'Atlantique : rapport sommaire. MICROLOG 89-05536 1 fiche

L'Implantation de la bureautique dans un groupe cible : résumé du rapport de recherche. MICROLOG 89-02364 1 fiche

Pour une formation efficace en bureautique : guide à l'intention des gestionnaires. MICROLOG 89-04338 2 fiche

Centre canadien des eaux intérieures

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais. MICROLOG 89-01174 2 fiche

Processus modifié pour déterminer les formes du phosphore dans les sédiments d'eaux douces. MICROLOG 89-00225 1 fiche

Centre canadien du marché du travail et de la productivité

Travaillons ensemble à gérer le changement. MICROLOG 89-02495 1 fiche

Centre culturel franco-manitobain

Annual report 1987-88. MICROLOG 89-05920 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05920 1 fiche

Centre de développement des transports (Canada)

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Analyse fonctionnelle du système de prix de revient des activités de camionnage. MICROLOG 89-06039 3 fiche

Comportement de sections d'essais de chaussées de pavés des terminaux Task et Racine, Port de Montréal, 1974-1987. MICROLOG 89-06051 1 fiche

Développement d'un modèle analytique de la masse hydrodynamique ajoutée d'un navire brisant la glace, vol. I. MICROLOG 89-06058 1 fiche

Economies d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier. MICROLOG 89-06035 1 fiche

Electrification du branchement Tumbler Ridge. MICROLOG 89-04022 1 fiche

Essieux montés : bibliographie sélective. MICROLOG 89-04037 1 fiche

Etude sur l'adaptation des installations terminales de transport aux besoins des voyageurs aveugles ou malvoyants : lignes directrices d'aménagement. MICROLOG 89-04048 3 fiche

Etude sur la faisabilité et la construction d'un prototype de coquille de voyage. MICROLOG 89-04021 1 fiche

Evaluation des normes de stabilité pour barges. MICROLOG 89-06225 1 fiche

Exploitation expérimentale du système informatisé de régulation/courtage des services de transport adapté à Vancouver. MICROLOG 89-04042 1 fiche

GIRO/SOF : logiciel de simulation des opérations ferroviaires au Port de Montréal : analyse des scénarios. MICROLOG 89-06046 1 fiche

Manuel de gestion des projets du CDT. MICROLOG 89-04030 3 fiche

Niveaux de vibrations à l'interface conducteur-siège. MICROLOG 89-05256 1 fiche

Recherche sur l'aérodynamique des nacelles de moteur : rapport sommaire. MICROLOG 89-04025 1 fiche

La Réglementation des véhicules de transport routier et l'industrie canadienne du camionnage : rapport sommaire. MICROLOG 89-06068 1 fiche

Séminaire sur l'ergonomie appliquée aux transports : compte rendu. MICROLOG 89-04035 2 fiche

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Technologie des navires de côte Arctique : possibilités actuelles, 1986. MICROLOG 89-05269 1 fiche

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire. -- Rév. MICROLOG 89-06077 1 fiche

Centre de foresterie du Nord (Canada)

Statistiques sylvicoles canadiennes : résumé couvrant une période de 11 ans. MICROLOG 89-03989 1 fiche

Centre de recherche et de contrôle appliqué à la construction

Comportement de sections d'essais de chaussées de pavés des terminaux Task et

Racine, Port de Montréal, 1974-1987. MICROLOG 89-06051 1 fiche

Centre de recherche industrielle du Québec

Elaboration de céramiques par utilisation de solutions et de suspensions. MICROLOG 89-00576 4 fiche

Production d'hydrocarbures sur des catalyseurs à base de magnétite nickelifère suivant la synthèse Fischer-Tropsch : rapport final. MICROLOG 89-06221 2 fiche

Répertoire des laboratoires d'essais et d'analyses du Québec. -- 5e éd. MICROLOG 89-03430 3 fiche

Centre de recherche technique et statistique (Canada)

Résumé des rapports des travaux faits sous contrat en 1983-1985 dans le cadre du Programme de recherche et de développement énergétique dans l'agro-alimentaire (RDEAA). MICROLOG 89-03052 2 fiche

Centre de recherches pour le développement international (Canada)

L'incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde. MICROLOG 89-06079 2 fiche

Partage des connaissances pour le développement : stratégie d'information du ORDI en Afrique. MICROLOG 89-06070 2 fiche

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Rapport annuel 1988-89. MICROLOG 89-06270 2 fiche

Stratégies et méthodologies pour la planification, la conception et la mise en oeuvre des systèmes d'information dans l'administration publique : application aux systèmes d'information économiques : actes de la Conférence internationale. MICROLOG 89-06186 5 fiche

Centre de recherches sur les terres (Canada)

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

Centre de recherches zootechniques (Canada)

Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

Amélioration génétique des animaux : progrès récents et perspectives. MICROLOG 89-05122 2 fiche

Centre de toxicologie du Québec

Etude sur l'efficacité du lavage à l'eau froide pour éliminer le glyphosate sur les vêtements de travail. MICROLOG 89-06190 1 fiche

Centre des glaces (Canada)

Données sur l'épaisseur de la glace, hiver 1984-85. MICROLOG 89-01669 1 fiche

Centre environnemental de River Road (Canada)

Les Déversements d'hydrocarbures en mer et dans l'Arctique. MICROLOG 89-05585 1 fiche

Le Dosage des dioxines. MICROLOG 89-02384 1 fiche

Les Interventions en cas de déversements de substances chimiques. MICROLOG 89-05582 1 fiche

Le Laboratoire d'analyse des émissions des véhicules. MICROLOG 89-02382 1 fiche

La Mesure des émissions de polluants dans l'atmosphère. MICROLOG 89-05583 1 fiche

Le Programme national de surveillance de la pollution atmosphérique. MICROLOG 89-05581 1 fiche

Centre fédéral sur le SIDA (Canada)

Rapport annuel 1988. MICROLOG 89-04998 2 fiche

Centre forestier des Laurentides

Evolution d'une érablière à bouleau jaune soumise à différents traitements en 1966. MICROLOG 89-00441 1 fiche

Vingt ans d'aménagement par groupes d'une bétulaie jaune à érables. MICROLOG 89-00440 1 fiche

Centre national d'information sur la violence dans la famille (Canada)

L'Adaptation psycho-sociale des femmes victimes d'exploitation sexuelle dans l'enfance ou l'adolescence : résumé. MICROLOG 89-03917 1 fiche

Aperçu général sur les agressions sexuelles contre les enfants : résumé de 26 analyses de documentation et de projets spéciaux. MICROLOG 89-04611 1 fiche

Caractéristiques communes des manifestations de la violence familiale. MICROLOG 89-03909 1 fiche

L'Enfance maltraitée, en tant que problème social : la négligence de la négligence. MICROLOG 89-03907 1 fiche

Facteurs de décision dans les cas de négligence à l'égard des enfants. MICROLOG 89-03910 1 fiche

Impact de l'exploitation sexuelle de l'enfant : examen de la recherche. MICROLOG 89-03911 1 fiche

Les Mauvais traitements et la négligence envers les personnes âgées. MICROLOG 89-03863 1 fiche

Mauvais traitements imposés aux femmes : relation entre les voies de fait contre les épouses et les mauvais traitements infligés aux personnes âgées. MICROLOG 89-03913 1 fiche

Les Parents violents : recherche empirique et analyse. MICROLOG 89-03912 1 fiche

Prévention de la mortalité infantile causée par la brutalité et la négligence : dépistage et prise en charge des cas à risque élevé. MICROLOG 89-03915 1 fiche

Programme d'intervention pour les femmes victimes d'exploitation sexuelle dans l'enfance et l'adolescence : rapport final. MICROLOG 89-03904 1 fiche

Solitude et isolement des mères négligentes. MICROLOG 89-03919 1 fiche

Stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille. MICROLOG 89-03916 1 fiche

La Violence à l'égard des personnes âgées : il faut faire quelque chose. MICROLOG 89-03850 1 fiche

Violence à l'égard des personnes âgées : quand les dispensateurs de soins démissionnent. MICROLOG 89-03848 1 fiche

Centre technique des eaux usées (Canada)

Désaffectation des sites industriels. MICROLOG 89-03749 1 fiche

Stabilisation/solidification. MICROLOG 89-03748 1 fiche

Traitement des eaux résiduaires des procédés d'extraction de l'or. MICROLOG 89-03660 1 fiche

Ceram-sna Inc.

Hatchek machine test comparing wet vs dry milled asbestos fibres for asbestos-cement application : final report. MICROLOG 89-01948 2 fiche

CERECO

Study of the future Francophone School/Community Centre in the Halifax-Dartmouth area : final report. MICROLOG 89-03524 2 fiche

Cerezke, H.F.

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

White-spotted sawyer beetle in logs. MICROLOG 89-00177 1 fiche

Chacko, V.T.

Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche

Chadha, J.A.

NPD station decommissioning : nuclear plant aging studies using naturally aged components and materials. MICROLOG 89-04452 1 fiche

Chagnon, J.-Y.

Inventaire des ressources en granulats de la région de Val-d'Or. MICROLOG 89-03537 1 fiche

Chakravorty, R.N.

Visit to the Central Mining Research Station, Dhanbad, India. MICROLOG 89-02153 1 fiche

Chalanchuk, S.M.

Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche

Challenges to Canadian Security in the Year 2000 (1988 : Winnipeg, Man.)

Challenges to Canadian Security in the Year 2000 : a summary of conference proceedings. MICROLOG 89-05319 1 fiche

Chamberlain, T.W.

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Chamberland, C.

L'intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation. MICROLOG 89-01249 1 fiche

Chambers, D.W.

National park entrance gateways : a statement on the relationships between fee collection policies and the traffic capacity requirements for entrance gateways in the Western Region of the Canadian Parks Services. MICROLOG 89-05543 1 fiche

Chambre de commerce et d'industrie du Québec métropolitain

Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche

Chambre des notaires du Québec

Rapport annuel 1987-88. MICROLOG 89-01111 1 fiche

Champagne, B.

Solid-state interaction between nickel and YBa₂Cu₃O_x MICROLOG 89-00580 1 fiche

Chan, A.H.C.

Calculation of the k-factors for the failure probabilities. MICROLOG 89-02608 1 fiche

Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche

Chan, H.T.

Physical properties of a fly ash slurry : a laboratory investigation. MICROLOG 89-06322 1 fiche

Sealing of large-diameter boreholes for LL and IL reactor waste disposal. MICROLOG 89-02619 1 fiche

Stabilized hydraulic mine backfill : a literature study. MICROLOG 89-04578 1 fiche

Use of LIF by-product for stabilizing hydraulic mine backfill. MICROLOG 89-04574 1 fiche

Chan, M.

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

Chan, R.K.

Modelling methane flow into underground longwall coal mines. MICROLOG 89-01746 3 fiche

Chan, W.K.

A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche

Chan, Y.Y.

Analysis of experimental data for cast 10-2/DOA 2 supercritical airfoil at low Reynolds numbers and application to high Reynolds number flow. MICROLOG 89-05293 1 fiche

Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds. MICROLOG 89-02252 1 fiche

Chandler, M.

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Chandler, R.A.

Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche

Chandra, C.

Production and quality assessment of surimi from selected Atlantic groundfish and male capelin. MICROLOG 89-04955 1 fiche

Chang, F.H.

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche

Chang, P.S.S.

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974. MICROLOG 89-02004 1 fiche

Channel Area Loggers Ltd.

Annual report 1986-87. MICROLOG 89-00117 1 fiche

Chapin, F.W.

Assessment of the need for new controls for solar buildings. MICROLOG 89-05664 1 fiche

Chapin, H.D.

Assessment of the need for new controls for solar buildings. MICROLOG 89-05664 1 fiche

Chapin, N.F.R.

Alberta Sediment Issues Workshop : proceedings. MICROLOG 89-03691 2 fiche

Chapleau, J.-P.

Apiculture : l'élevage des reines abeilles pour les besoins du rucher. MICROLOG 89-04667 1 fiche

Chapman, A.

L'Accord de libre-échange Canada-Etats-Unis : les grandes questions. MICROLOG 89-05445 1 fiche

Canada-U.S. Free Trade : the regional impact. MICROLOG 89-05314 1 fiche

Canada-U.S. free trade : the road to implementation. MICROLOG 89-03652 1 fiche

Canada-U.S. Free Trade Agreement : major issues. MICROLOG 89-05445 1 fiche

Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. MICROLOG 89-03652 1 fiche

Chapman, R.E.

Air quality survey in the Sarnia area. MICROLOG 89-02237 1 fiche

Chappell, D.

De la sciure aux pâtes toxiques : un examen des stratégies de pénalisation pour combattre la pollution au Canada. MICROLOG 89-05987 2 fiche

From sawdust to toxic blobs : a consideration of sanctioning strategies to combat pollution in Canada. MICROLOG 89-05987 2 fiche

Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée. MICROLOG 89-05988 3 fiche

The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature. MICROLOG 89-05988 3 fiche

Chaput, G.J.

Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987. MICROLOG 89-04639 1 fiche

Charbonneau, J.R.

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

Charette, A.

The Determinants of health care utilization findings from the Canada Health Survey (1978-79). MICROLOG 89-03714 1 fiche

Charles Howard & Associates Ltd.

Hydrologic design methodologies for small-scale hydro at ungauged sites, phase IIA : British Columbia : integrated method for power analysis (IMP). MICROLOG 89-05632 3 fiche

Charron, D.

Humidex and its use in the workplace. MICROLOG 89-04671 1 fiche

Charters, A.N.

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

Chase, D.

Economics of cow-calf production in Alberta.
MICROLOG 89-01505 1 fiche

Chaudhary, G.N.

The Economics of production and marketing of greenhouse crops in Alberta, 1988.
MICROLOG 89-01153 1 fiche

Chauvin, L.

Dispersion glaciaire d'erratiques en Gaspésie centrale et ses applications. MICROLOG 89-00155 1 fiche

Chawla, K.

On farm grain handling and storage layouts.
MICROLOG 89-03464 1 fiche

Cheh, C.H.

Experimental evaluation of flow measurement techniques in the OHRD Tritium Laboratory.
MICROLOG 89-02579 2 fiche

Cheliak, W.M.

Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

Chen, E.C.

Environmental assessment of the Canadian textile industry. MICROLOG 89-05184 2 fiche

L'industrie textile canadienne et l'environnement : une évaluation. MICROLOG 89-05564 2 fiche

Chenail, R.

Analyse statistique de l'évolution à long terme de la sécurité routière au Québec.
MICROLOG 89-00014 1 fiche

Chéné, J.

Sexisme dans les vidéoclips à la télévision.
MICROLOG 89-01623 1 fiche

Cheng, M.

The Every secondary student survey, fall, 1987.
MICROLOG 89-05141 2 fiche

Cherian, M.G.

Health effects of cadmium and its inorganic compounds. MICROLOG 89-05338 2 fiche

Chessler, D.

Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States.
MICROLOG 89-01983 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : effet de la concurrence des services téléphoniques interurbains sur les prix, les coûts et la productivité de l'industrie du téléphone aux Etats-Unis. MICROLOG 89-01983 6 fiche

Cheung, M.S.

Measurement of the properties of broken ice zones and ice rubble. MICROLOG 89-02021 2 fiche

Chiarelli, M.

Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche

Chiasson, J.-L.

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Ching, G.

Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II. MICROLOG 89-01742 2 fiche

Chiperzak, D.B.

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988.
MICROLOG 89-01255 1 fiche

Chipman, D.G.

Subsidence interaction monitoring in the Langan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report. MICROLOG 89-06212 2 fiche

Chisholm, R.

Carpool parking lots inventory, 1988.
MICROLOG 89-01643 1 fiche

Employer-sponsored vanpooling in Ontario : 1989 inventory. MICROLOG 89-05040 1 fiche

Chism, J.V.

Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions. MICROLOG 89-00679 2 fiche

Chiu, C.

Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report. MICROLOG 89-06203 6 fiche

Choi, H.

Production of SiC in a thermal plasma.
MICROLOG 89-00554 1 fiche

Chojnacki, B.

A Laboratory evaluation of concrete surface sealants, phase 2. MICROLOG 89-00746 1 fiche

Cholette, P.A.

Multivariate ARIMA forecasting of irregular time series. MICROLOG 89-03510 1 fiche

La Prévision ARMMI multivariée de chroniques irrégulières. MICROLOG 89-03510 1 fiche

Chong, G.J.

Improved preventive maintenance : sealing cracks in flexible pavements in cold regions.
MICROLOG 89-03216 1 fiche

Chopiuk, R.G.

Waste dump design for erosion control.
MICROLOG 89-01051 1 fiche

Chorniawy, C.

Commerce in the country : a land use and structural history of the Luzan Grocery Store.
MICROLOG 89-04249 2 fiche

Choudhry, G.H.

Cost-variance optimization for the Canadian Labour Force Survey. MICROLOG 89-02445 1 fiche

Model based unemployment estimates for small areas. MICROLOG 89-03514 1 fiche

Small area estimates from sample surveys.
MICROLOG 89-03717 1 fiche

Chow, A.T.

Drying hardwood lumber. MICROLOG 89-04319 1 fiche

Chow, M.

Analyse des documents et archives.
MICROLOG 89-01924 1 fiche

Entrevues centrées. MICROLOG 89-01919 1 fiche

Focused interviews. MICROLOG 89-01919 1 fiche

Functional performance. MICROLOG 89-01917 1 fiche

Observation. MICROLOG 89-01911 1 fiche

Observation. MICROLOG 89-01911 1 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Record and archive analysis. MICROLOG 89-01924 1 fiche

Rendement fonctionnel. MICROLOG 89-01917 1 fiche

Chowdhury, A.Z.

Operation of a cascade autoclave to study the liquefaction of wood chips. MICROLOG 89-05648 2 fiche

Christie, L.A.

Les Exploitations agricoles et les taux d'intérêt élevés. -- Rév. MICROLOG 89-05440 1 fiche

Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 89-05440 1 fiche

Christopher, J.E.

Geology of the Lower Cretaceous Mannville Group as a source of water and a reservoir for brine disposal : final report. MICROLOG 89-04493 1 fiche

Chrosiewicz, Z.

Correlation between wind speeds at two different heights within a large forest clearing in central Saskatchewan. MICROLOG 89-00179 1 fiche

Chrysoulis, S.L.

Ion probe microanalysis of gold in common sulphide minerals and implications for enhanced recovery from refractory gold.
MICROLOG 89-04477 4 fiche

Chumak, T.

The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche

Chung, P.T.

A Catalogue of oil properties. MICROLOG 89-00520 4 fiche

Cianciarelli, D.

Report on the characterization of particulate and gaseous emissions from the coal-fired coal dryer at Bullmoose Operating Corporation, Tumbler Ridge, British Columbia. MICROLOG 89-00272 1 fiche

Report on the characterization of particulate and gaseous emissions from the gas-fired coal dryer at Westar Mining Ltd., Sparwood, British Columbia. MICROLOG 89-00271 2 fiche

Cielo, P.

L'Inspection infrarouge pour un contrôle continu de la qualité sur la ligne de production.
MICROLOG 89-03308 1 fiche

Laboratory investigation on the evaluation of crude oil concentration by spectroscopic methods. MICROLOG 89-00542 1 fiche

On-line electro-optical instrumentation for continuous quality control of manufactured sheets. MICROLOG 89-01561 1 fiche

Optical inspection of sheet material for pinholes or defects by speckle-averaging techniques. MICROLOG 89-00547 1 fiche

Quality control of polymer composite materials by far-infrared laser light scattering. MICROLOG 89-00581 1 fiche

Transfert thermique dans un matériau formé de couches orthotropes. MICROLOG 89-03306 1 fiche

Cimon, L.

Development of physical standards for admission to police-type jobs : synthesis of three studies. MICROLOG 89-05031 1 fiche

Civil Aviation Tribunal of Canada

1989-90 estimates, part III Civil Aviation Tribunal of Canada. MICROLOG 89-03609 1 fiche

Annual report 1988. MICROLOG 89-05726 1 fiche

Clair, T.A.

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Clare, S.

Annual forages for pasture. MICROLOG 89-00235 1 fiche

Groundwater exploration and testing : Duvernay area. MICROLOG 89-02236 1 fiche

Claridge, F.B.

Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche

Clark, D.G.

Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche

Clark, M.A.

Replica inspection of high temperature components : life assessment. Lakeview unit 4. MICROLOG 89-02649 1 fiche

Clark, R.H.

Tidal power and Canada : a review. MICROLOG 89-05665 2 fiche

Clark, W.R.

Canada, forestry, and the FAO. MICROLOG 89-04418 1 fiche

Clarke, L.J.

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Clarke, R.M.

Report of the Arctic Fisheries Scientific Advisory Committee for 1986-87 and 1987-88. MICROLOG 89-05334 1 fiche

Clayton Research Associates

La Nature du marché de la rénovation résidentielle de l'Ontario. MICROLOG 89-01546 1 fiche

The Nature of the residential renovation market in Ontario. MICROLOG 89-01546 1 fiche

Clayton, W.E.L.

British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

Claytor, R.R.

Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987. MICROLOG 89-04639 1 fiche

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Clean Nova Scotia Foundation

Shoreline clean-up : the facts. MICROLOG 89-04129 1 fiche

Clerk, N.

St. Stephen's Anglican Church, Chambly, Quebec. MICROLOG 89-00306 1 fiche

Clifford, J.C.

Inspection : a case study and selected references. MICROLOG 89-02062 3 fiche

Climate Applications in Forest Renewal and Forest Production (1986 : Orillia, Ont.)

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Climate Change Information Meeting (1988 : Vancouver, B.C.)

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Close, L.

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

Closkey, D.J.

Report of the Commissioner Inquiry, Station Square Development, Burnaby, British Columbia. MICROLOG 89-00362 3 fiche

Clouston, G.J.

Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche

Cloutier, A.

Etude sur le potentiel de recyclage du polystyrène 'Dow-685D' par le procédé de moulage par injection. MICROLOG 89-03301 1 fiche

Cloutier, A.P.

General equilibrium models in the development of social policy. MICROLOG 89-05194 1 fiche

Modèles d'équilibre général et élaboration de la politique sociale. MICROLOG 89-06407 2 fiche

Cloutier, C.

L'Education relative à l'environnement auprès des jeunes et des milieux d'enseignement du Québec. MICROLOG 89-01201 1 fiche

Cloutier, L.

Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des Etats-Unis. MICROLOG 89-01373 4 fiche

Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche

Clulow, F.V.

Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin. MICROLOG 89-05136 1 fiche

Cluzeau, P.

Le Québec touristique : indicateurs sur les marchés et sur les secteurs touristiques de 1980 à 1988. MICROLOG 89-04626 7 fiche

CMOS Congress (20th : 1986 : Regina, Sask.)

The Rain chemistry of Saskatchewan. MICROLOG 89-03750 1 fiche

Coal Association of Canada

Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche

A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook. MICROLOG 89-02240 3 fiche

Review of the scientific basis of water quality criteria for the East Slope foothills of Alberta. MICROLOG 89-00376 1 fiche

Coal Research Laboratories (Canada)

Annual report 1987-88. MICROLOG 89-00472 2 fiche

Application of truck dispatching at iron mines in Labrador. MICROLOG 89-00477 1 fiche

A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-02628 1 fiche

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-01627 1 fiche

Coal industry views on coal preparation R&D needs and potential for cooperative work. MICROLOG 89-06210 1 fiche

Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

Development schedule for the rolling resistance trailer. MICROLOG 89-04457 1 fiche

Equipment monitoring at Smoky River Coal Mine : trip report. MICROLOG 89-02627 1 fiche

An Evaluation of subsidence criteria for the east and west side panels, Phalen Mine, Sydney Coalfield, N.S.. MICROLOG 89-04590 1 fiche

An Implementation of the 2 dimensional Lerchs-Grossman algorithm. MICROLOG 89-04592 1 fiche

Interfacial thermodynamics and adsorption, 1 : an introduction to surface energetics and a survey of temperature dependence studies. MICROLOG 89-00470 1 fiche

Measurements of solids concentration in coal slurries using microwaves. MICROLOG 89-00478 1 fiche

Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

Mine roadway surveys : recommendations for an optimum survey interval. MICROLOG 89-02629 1 fiche

New loader and truck payload measurement systems. MICROLOG 89-00476 1 fiche

An Overview of microprocessor devices in railroad, automotive, shipping and aerospace industries. MICROLOG 89-04475 1 fiche

Predicted seafloor subsidence profile data using both a normal and modified NCB subsidence engineers handbook method for the Phalen Mine, Sydney Coalfield, N.S.. MICROLOG 89-00480 1 fiche

Preliminary CERCHAR abrasivity data, Sydney Coalfield, N.S.. MICROLOG 89-04466 1 fiche

Preliminary cerchar hardness data, Sydney Coalfield, N.S.. MICROLOG 89-06209 1 fiche

Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine. MICROLOG 89-00473 1 fiche

- Roadway height measurements, 6 and 7 west panels, Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche
- Roadway height measurements, 9 and 10 east panels, Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche
- The Selection, development, and testing of an integrated truck-shovel management system. MICROLOG 89-00475 1 fiche
- The Semi-dispatching system at the Lac d'Amiante mine : trip report. MICROLOG 89-04591 1 fiche
- A Simulation analysis model for dragline operation using SLAM II. MICROLOG 89-04468 1 fiche
- Software for digitizing spontaneous combustion curves. MICROLOG 89-04469 1 fiche
- Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche
- Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine. MICROLOG 89-00471 1 fiche
- Subsidence interaction monitoring in the Langan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report. MICROLOG 89-06212 2 fiche
- Survey of microprocessor based performance monitoring devices in Canadian surface coal and oil sands mines in 1987. MICROLOG 89-00474 1 fiche
- A Synopsis of current and planned coal transportation initiatives. MICROLOG 89-01626 1 fiche
- Technical note on the construction of stoppings or dams in the Sydney Coalfield. MICROLOG 89-00479 1 fiche
- Visit to the Central Mining Research Station, Dhanbad, India. MICROLOG 89-02153 1 fiche
- Coastech Research Inc.**
Investigation of prediction techniques for acid mine drainage : final report. MICROLOG 89-04488 4 fiche
- Code, W.E.**
Final report of the Inspector, William E. Code, Q.C. MICROLOG 89-05572 7 fiche
- Cody, W.J.**
Flore du Parc national du mont Riding, Manitoba. MICROLOG 89-02387 4 fiche
Plants of Riding Mountain National Park, Manitoba. MICROLOG 89-02388 4 fiche
- Coen, G.M.**
Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche
- Cohen, S.**
Treating alcohol problems : supplementary readings. MICROLOG 89-05034 3 fiche
Treating alcohol problems : the family physician's guide. -- Rev. MICROLOG 89-04887 2 fiche
- Colangeli, A.M.**
Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche
Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche
Factors affecting cone and seed production in western redcedar. MICROLOG 89-05046 1 fiche
- Colantonio, A.**
Inspections par thermographie de l'enceinte d'un immeuble. MICROLOG 89-02020 2 fiche
Thermographic inspections of building enclosures. MICROLOG 89-02020 2 fiche
- Colantonio, T.**
Mesure de la résistance thermique. MICROLOG 89-01929 1 fiche
Thermal resistance measurement. MICROLOG 89-01929 1 fiche
- Colbow, K.**
Superwindows from pyrolytic deposition of fluorine doped tin oxide on glass : U-values and electrical contacts. MICROLOG 89-05649 1 fiche
- Colby, P.J.**
Walleye-sauger bibliography. MICROLOG 89-02640 3 fiche
- Coldman, A.J.**
Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche
- Coldstream Maritime Inc.**
M.V. Arctic ice transiting performance continuous mode final report. MICROLOG 89-05257 3 fiche
- Cole, K.C.**
Characterization of epoxy-graphite composites by diffuse reflectance FTIR. MICROLOG 89-00564 1 fiche
Crystallinity in PPS-carbon composites : a study using diffuse reflection FT-IR spectroscopy and differential scanning calorimetry. MICROLOG 89-00574 1 fiche
Determination of the nature and content of antioxidant and antioxidant synergist in PE and XLPE used in cables. MICROLOG 89-00557 1 fiche
Laboratory investigation on the evaluation of crude oil concentration by spectroscopic methods. MICROLOG 89-00542 1 fiche
Modelling the cure of Narmco 5208 : a method for determining the chemical state of the prepreg. MICROLOG 89-00600 1 fiche
Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy. MICROLOG 89-01450 2 fiche
Room-temperature aging of Narmco 5208 carbon-epoxy prepreg, part 1 : physicochemical characterization. MICROLOG 89-01492 1 fiche
Thermal and FT-IR analysis of the polyurethane foaming reaction : the effect of the isocyanate index. MICROLOG 89-00599 1 fiche
- Cole, W.**
Elections glossary. MICROLOG 89-00131 2 fiche
Le Langage parlementaire. MICROLOG 89-05776 2 fiche
The Language of Parliament. MICROLOG 89-05776 2 fiche
Lexique des élections. MICROLOG 89-00131 2 fiche
- Coleman, J.R.**
Determination of several aerosol distributions. MICROLOG 89-00533 1 fiche
- Coleman, M.**
The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche
- The Roma Settlement at Brudenell Point, Prince Edward Island. MICROLOG 89-00677 2 fiche
- Coles, R.L.**
International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche
- Le Collage structural des métaux (1988 : Boucherville, Québec)**
Le Collage structural des métaux. MICROLOG 89-00590 2 fiche
- Collège de Sherbrooke. Département d'économie**
Au-delà du jeu de simulation informatisé en économique. MICROLOG 89-01603 2 fiche
- Collier, L.P.**
Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche
Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche
- Collings, R.K.**
Preparation and evaluation of Nova Scotian industrial minerals as fillers and extenders. MICROLOG 89-01732 1 fiche
Summary report no. 1 : barite. MICROLOG 89-04462 1 fiche
Summary report no. 2 : celestite. MICROLOG 89-04461 1 fiche
Summary report no. 3 : fluorite. MICROLOG 89-04460 1 fiche
- Collins, P.W.**
Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche
- Collister, E.A.**
Bibliographie québécoise sur les personnes handicapées. MICROLOG 89-03196 3 fiche
Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche
- Colloque Agro-plastique (1988 : Montréal, Québec)**
Colloque Agro-plastique : cahier de conférences. MICROLOG 89-04662 2 fiche
- Colloque international de bioéthique (4e : 1987 : Ottawa, Ont.)**
Pour une éthique internationale en recherche sur des sujets humains : actes du Colloque international de bioéthique. MICROLOG 89-03838 1 fiche
- Colloque international sur les politiques familiales (1988)**
Dénatalité : des solutions. MICROLOG 89-04593 3 fiche
- Colloque national sur l'industrie de l'information électronique (1988 : Laval, Québec)**
Colloque national sur l'industrie de l'information électronique : la production, distribution et utilisation des bases de données. MICROLOG 89-05952 1 fiche
- Colloque provincial sur les petites écoles (1987 : Tadoussac, Québec)**
Colloque provincial sur les petites écoles : les actes. MICROLOG 89-02087 3 fiche
- Colloque sur l'agrométéorologie (1988 : Sainte-Foy, Québec)**
Colloque sur l'agrométéorologie : cahier de conférences. MICROLOG 89-04664 2 fiche

Colloque sur l'élevage de la moule bleue (1988 : Îles-de-la-Madeleine, Québec)

Colloque sur l'élevage de la moule bleue : cahier de conférences. MICROLOG 89-04665 2 fiche

Colloque sur la co-exploitation en agriculture (1988 : Laval, Québec)

Colloque sur la co-exploitation en agriculture : cahier de conférences. MICROLOG 89-04395 2 fiche

Colloque sur la formation professionnelle (4e : Hull, Québec)

Micro NATAL et son système-auteur. MICROLOG 89-03299 1 fiche

Colloque sur la production ovine (1988 : Québec, Québec)

Colloque sur la production ovine : cahier de conférences. MICROLOG 89-04663 1 fiche

Colloque sur la production porcine (9e : 1988 : Saint-Hyacinthe, Québec)

Colloque sur la production porcine : cahier de conférences. MICROLOG 89-02247 3 fiche

Colloque sur le cheval (2e : 1988 : Laval, Québec)

Colloque sur le cheval : l'entraînement du cheval. MICROLOG 89-02248 1 fiche

Colloque sur les équipements miniers (1987 : Val-d'Or, Québec)

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements : conférences et discussions. MICROLOG 89-03994 2 fiche

Colloque sur les plantes fourragères (1988 : Montréal, Québec)

Les Secrets d'un bon lit de semences. MICROLOG 89-02244 1 fiche

Colloque sur les plantes fourragères : tout commence au semis : cahier de conférences. MICROLOG 89-02243 2 fiche

Colloques sur l'épuration des eaux usées

Quoi de neuf dans les techniques de traitement des eaux usées?. MICROLOG 89-02353 2 fiche

Colpitts, G.W.

Etude des méthodes de fixation des prix du lait au Nouveau-Brunswick. MICROLOG 89-00665 1 fiche

Review of milk pricing practices in New Brunswick. MICROLOG 89-00665 1 fiche

Colt Engineering Corporation

Study of mechanical coalescing for petroleum emulsions. MICROLOG 89-05071 2 fiche

Columbus, M.J.

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln : preliminary report. MICROLOG 89-01133 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Colvine, A.C.

Summary of field work and other activities. 1988. MICROLOG 89-02262 6 fiche

Comay Planning Consultants

Metropolitan Toronto property review, report one : proposed development program. MICROLOG 89-00003 2 fiche

Metropolitan Toronto property review, report two 5000 Yonge Street. MICROLOG 89-00004 1 fiche

Comeau, M.A.

Manitoba firearm accidents report : hunting and non-hunting, 1988 : Hunter and Firearm Safety Program. MICROLOG 89-04767 1 fiche

Comfort, G.

A Description of preparations made to continue testing with an existing concrete abrasion test machine. MICROLOG 89-06219 1 fiche

Ridge modelling : model scale simulation of ramming tests conducted with the USCGC Polar Star. MICROLOG 89-04036 6 fiche

Tests to evaluate the effect of a waterjet barrier on the burning efficiency of a floating oil slick. MICROLOG 89-03657 1 fiche

Cominco Fertilizers. Potash Operations

Prediction and monitoring of excavation behaviour : final report. MICROLOG 89-01721 2 fiche

Comité consultatif des services médicaux et des services en établissements (Canada). Sous-comité sur les guides relatifs aux programmes institutionnels

Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide. MICROLOG 89-02705 2 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport. MICROLOG 89-03036 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport. MICROLOG 89-03037 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport. MICROLOG 89-03039 1 fiche

Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide. MICROLOG 89-03038 2 fiche

Comité consultatif du premier ministre sur les arts au Nouveau-Brunswick

Comité consultatif du premier ministre sur les arts : rapport final. MICROLOG 89-02483 2 fiche

Comité consultatif fédéral-provincial de l'hygiène du milieu et du travail (Canada). Sous-comité sur l'eau potable

Recommandations pour la qualité de l'eau potable au Canada. MICROLOG 89-00311 1 fiche

Comité consultatif fédéral-provincial sur la qualité de l'air (Canada)

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour l'anhydride sulfureux : teneurs souhaitables et acceptables. MICROLOG 89-04856 1 fiche

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour le monoxyde de carbone : teneurs souhaitables et acceptables. MICROLOG 89-04612 2 fiche

Comité consultatif sur les cultures maraîchères (Canada)

Cultures maraîchères : guide de sélection des cultivars et de contrôle chimique antiparasitaire pour les provinces atlantiques. 1988. MICROLOG 89-00387 2 fiche

Comité de coordination pour la qualité des eaux de la rivière des Outaouais

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Comité de références économiques en agriculture du Québec

Bovins laitiers : besoins alimentaires. MICROLOG 89-02872 1 fiche

Crédit : société du crédit agricole Canada. MICROLOG 89-02873 1 fiche

Energie : coûts des sources d'énergie et du bi-énergie. MICROLOG 89-03131 1 fiche

Fumier de ferme : entreposage. MICROLOG 89-02874 1 fiche

Fumier de ferme production. MICROLOG 89-02875 1 fiche

Lait : prix du lait de consommation et du lait de transformation. MICROLOG 89-02876 1 fiche

Mais-grain. MICROLOG 89-02910 1 fiche

Comité de surveillance des activités de renseignement de sécurité

Rapport annuel 1988-89. MICROLOG 89-06411 3 fiche

Comité du bilan de l'activité scientifique et technologique de la région de Québec

Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche

Comité interentreprises du tabac

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Comité interministériel sur la contamination des poissons (Québec)

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Comité interministériel sur le SIDA (N.-B.)

Cadre de la politique sur le SIDA. MICROLOG 89-03377 2 fiche

Comité permanent canadien des noms géographiques

Les Noms géographiques et les Nations Unies. 1987. MICROLOG 89-04326 2 fiche

Répertoire géographique du Canada : Alberta. -- 3e éd. MICROLOG 89-03291 1 fiche

Comité pour l'étude sectorielle en sciences sociales (Québec)

Etude sectorielle en sciences sociales : rapport préliminaire. MICROLOG 89-00051 9 fiche

Commandeur, P.R.

Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche

La Commercialisation des produits laitiers de la chèvre (1986 : Québec, Québec)

Colloque sur la Commercialisation des produits laitiers de la chèvre. MICROLOG 89-02732 2 fiche

Commission canadienne des droits de la personne

Budget des dépenses 1989-90, partie III : Commission canadienne des droits de la personne. MICROLOG 89-03603 1 fiche

Rapport annuel 1988. MICROLOG 89-03417 2 fiche

Commission canadienne des grains

Rapport annuel 1988. MICROLOG 89-03415 1 fiche

Commission canadienne des grains. Division de l'économie et de la statistique

Disponibilités de grains et écoulement, 1987-88. MICROLOG 89-02105 1 fiche

Exportations de grain : campagne agricole 1987-88. MICROLOG 89-00994 1 fiche

Livraisons de grains aux points de collecte des Prairies, 1987-88. MICROLOG 89-02292 1 fiche

Commission canadienne des transports. Direction de la recherche

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs. MICROLOG 89-03511 1 fiche

Commission canadienne du lait

Rapport annuel 1987-88. MICROLOG 89-02320 1 fiche

Commission canadienne pour l'Unesco

Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales. MICROLOG 89-01994 2 fiche

Commission d'énergie électrique du Nouveau-Brunswick

Conclusions générales de l'examen d'une étude d'impact sur l'environnement d'une centrale thermique qu'Energie NB se propose de construire et d'exploiter à Belledune, Nouveau-Brunswick. MICROLOG 89-06199 1 fiche

Directives pour une étude d'impact sur l'environnement : centrale alimentée au charbon au Grand Lac, Energie N.-B.. -- Ebauche. MICROLOG 89-06200 1 fiche

Directives relatives à une étude d'impact sur l'environnement : centrale de 400 mégawatts alimentée au charbon. MICROLOG 89-04146 1 fiche

Etude d'impact environnemental de la proposition faite par Energie N.-B. de construire et exploiter une centrale thermique à Belledune, Nouveau-Brunswick : sommaire. MICROLOG 89-06198 1 fiche

Prévision des charges de quinze ans, 1988-2003. MICROLOG 89-01685 2 fiche

Commission de classification cinématographique du Manitoba

Rapport annuel 1986-87. MICROLOG 89-00087 1 fiche

Commission de délimitation des quartiers électoraux de Winnipeg

Rapport de la Commission de délimitation des quartiers électoraux de Winnipeg, 1988. MICROLOG 89-05687 1 fiche

Commission de l'énergie de l'Ontario

Rapport annuel 1987-88. MICROLOG 89-05523 1 fiche

Commission de l'enseignement supérieur des provinces Maritimes (Canada)

Ensemble de statistiques, 1988. MICROLOG 89-01369 2 fiche

Plan financier, 1989-90. MICROLOG 89-01592 1 fiche

Rapport annuel 1987-88. MICROLOG 89-00414 2 fiche

Commission de l'enseignement supérieur des provinces maritimes (Canada). Comité d'étude de l'aide aux étudiants

L'Aide aux étudiants dans les années 1990. MICROLOG 89-02093 1 fiche

Commission de la construction du Québec. Service recherche et organisation

Analyse de l'industrie de la construction au Québec en 1987. MICROLOG 89-02287 2 fiche

Commission de la division électorale pour la province du Manitoba (Canada)

Rapport annuel 1988. MICROLOG 89-02199 1 fiche

Commission de la Fonction publique du Canada

Budget des dépenses 1989-90, partie III : Commission de la Fonction publique du Canada. MICROLOG 89-03565 2 fiche

Rapport annuel 1987. MICROLOG 89-05730 3 fiche

Commission de la Fonction publique du Canada. Direction générale du perfectionnement

Le Gestionnaire des opérations : leadership en action. MICROLOG 89-04055 2 fiche

Commission de la fonction publique du Québec

Rapport annuel 1987-88. MICROLOG 89-01064 1 fiche

Commission de la représentation électorale du Québec

La Carte électorale du Québec : rapport, avril 1988. MICROLOG 89-00130 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01091 1 fiche

Commission de la santé et de la sécurité du travail du Québec

La Santé et la sécurité du travail dans les conventions collectives québécoises. -- Rév. MICROLOG 89-01342 3 fiche

Commission de la santé et de la sécurité du travail du Québec. Direction du soutien scientifique et technique

Renseignements sur les contaminants chimiques et biologiques réglementés. -- Rév. MICROLOG 89-03097 19 fiche

Commission de police du Nouveau-Brunswick

Rapport annuel 1987-88. MICROLOG 89-00423 1 fiche

Rapport d'enquête de la Commission de police du Nouveau-Brunswick sur la force policière de Shippagan. MICROLOG 89-02091 1 fiche

Commission de protection du territoire agricole du Québec

Rapport annuel 1987-88. MICROLOG 89-01066 1 fiche

Commission de réforme du droit du Canada

Budget des dépenses 1989-90, partie III : Commission de réforme du droit du Canada. MICROLOG 89-03588 1 fiche

Les Crimes contre le fœtus. MICROLOG 89-02063 3 fiche

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt. MICROLOG 89-01609 3 fiche

Les Mesures assurant la comparution, la mise en liberté provisoire et la détention avant le procès. MICROLOG 89-00078 4 fiche

Pour une cour criminelle unifiée. MICROLOG 89-03666 2 fiche

Principes directeurs : sentences et mesures non sentencielles dans le processus pénal. MICROLOG 89-00261 1 fiche

Procédure pénale, 1re partie : amendements divers. MICROLOG 89-00262 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05503 2 fiche

Les Régimes d'inspection : étude de cas et bibliographie sélective. MICROLOG 89-02062 3 fiche

La Saisie des rémunérations versées par la Couronne du chef du Canada. MICROLOG 89-00264 1 fiche

Le Tribunal d'appel administratif d'Australie. MICROLOG 89-03961 2 fiche

Commission de stabilisation des revenus agricoles de l'Ontario

Rapport annuel 1987-88. MICROLOG 89-04539 1 fiche

Commission des biens culturels du Québec

Rapport annuel 1987-88. MICROLOG 89-01837 1 fiche

Commission des droits de la personne du Québec

Rapport annuel 1987. MICROLOG 89-01063 1 fiche

Commission des parcs du Saint-Laurent (Ont.)

Rapport annuel 1987. MICROLOG 89-03073 1 fiche

Commission des services en français de l'Ontario

Rapport annuel 1987-88. MICROLOG 89-01533 1 fiche

Commission géologique du Canada

Annuaire séismographique du Canada, 1986. MICROLOG 89-00802 2 fiche

La Cartographie des formations géologiques en surface à l'aide de la télédétection. MICROLOG 89-05028 1 fiche

La Cartographie des paysages : rapport du Comité consultatif du Conseil géoscientifique canadien à la Commission géologique du Canada sur la production en géologie du quaternaire et en géologie appliquée. MICROLOG 89-04892 1 fiche

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche

Recherches en cours, partie AA : résumés. MICROLOG 89-03896 2 fiche

Recherches en cours, partie B : est et région atlantique du Canada. MICROLOG 89-04617 2 fiche

Recherches en cours, partie D : plaines intérieures et région arctique du Canada. MICROLOG 89-04635 2 fiche

Recherches en cours, partie F : programmes nationaux et généraux. MICROLOG 89-04657 1 fiche

Recherches en cours, partie G : programme géoscientifique des régions pionnières, région arctique du Canada. MICROLOG 89-03293 3 fiche

Ressources canadiennes en charbon. MICROLOG 89-04323 2 fiche

Les Sciences de la terre au Canada, 1987 : rapport annuel. MICROLOG 89-01883 2 fiche

Commission industrielle de la région de Grand-Sault

Rapport annuel 1987-88. MICROLOG 89-02473 1 fiche

Commission nationale d'étude sur le diabète (Canada)

Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche

Commission of Inquiry into Gasoline Pricing in the Province of Manitoba

Final report of the Commission of Inquiry into Gasoline Pricing in the Province of Manitoba. MICROLOG 89-00831 4 fiche

Commission on Selected Health Care Programs (N.B.)

Report of the Commission on Selected Health Care Programs. MICROLOG 89-05783 2 fiche

Commission ontarienne de l'assurance-récolte

Rapport annuel 1987-88. MICROLOG 89-04540 1 fiche

Commission ontarienne des droits de la personne

Rapport annuel 1987-88. MICROLOG 89-01544 2 fiche

Commission québécoise des libérations conditionnelles

Rapport annuel 1987-88. MICROLOG 89-01836 1 fiche

Commission royale sur l'avenir du secteur riverain de Toronto (Ont.)

Commission royale sur l'avenir du secteur riverain de Toronto : rapport provisoire. MICROLOG 89-05832 3 fiche

Commission sur certains programmes de soins de santé (N.-B.)

Rapport de la Commission sur certains programmes de soins de santé. MICROLOG 89-06197 2 fiche

Commissioner Inquiry, Station Square Development, Burnaby, British Columbia

Report of the Commissioner Inquiry, Station Square Development, Burnaby, British Columbia. MICROLOG 89-00362 3 fiche

Communauté urbaine de Montréal (Québec)

Financial report 1987. MICROLOG 89-05716 1 fiche

Communications Management Inc.

A Review of the organization of communications

and public information services and the advertising purchasing system for the Government of Manitoba. MICROLOG 89-04780 1 fiche

Community Improvement Corporation (N.B.)

Annual report 1986-87. MICROLOG 89-05810 2 fiche

Competition Tribunal of Canada

1989-90 estimates, part III : Competition Tribunal of Canada. MICROLOG 89-03613 1 fiche

Compuheat Services Canada Inc.

Infra-red detection and acoustic deterrent study, Cape Churchill, Manitoba 1984. MICROLOG 89-03533 1 fiche

Compusearch Market and Social Research Ltd.

Labour market analysis for women in maintenance. MICROLOG 89-05342 2 fiche

Comtois, C.

La Transformation du littoral urbain : application shanghaïenne, 1949-1985. MICROLOG 89-03726 1 fiche

Transport and territorial development in China, 1949-1985. MICROLOG 89-03725 1 fiche

Concordia University. Concave Research Centre

Ride vibration levels at the driver-seat interface. MICROLOG 89-05256 1 fiche

Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux (1re : 1988)

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche

Conférence des Nations Unies sur la normalisation des noms géographiques (5e : 1987 : Montréal, Québec)

Les Noms géographiques et les Nations Unies, 1987. MICROLOG 89-04326 2 fiche

Conférence des Parties de la CITES (6e : 1987 : Ottawa, Ont.)

Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche

Conférence des premiers ministres (29e : 1988 : Saskatoon, Sask.)

Une Stratégie d'éducation et de formation des provinces et territoires du Canada. MICROLOG 89-04862 1 fiche

Conférence des statisticiens européens, Réunions sur la méthodologie statistique (1986)

Méthodes d'estimation régionale à Statistique Canada. MICROLOG 89-03384 1 fiche

Conférence du désarmement à Genève

Les Puissances non nucléaires et la Conférence du désarmement à Genève : une étude sur les efforts multilatéraux de limitation des armements. MICROLOG 89-05321 1 fiche

Conférence du Groupe de recherche sur les transports au Canada (1985 : Toronto, Ont.)

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs. MICROLOG 89-03511 1 fiche

Conférence fédérale-provinciale-territoriale des ministres responsables des questions relatives au marché du travail (1988 : Toronto, Ont.)

Les Politiques de formation et d'adaptation pour les années 1990. MICROLOG 89-03350 1 fiche

Conférence fédérale-provinciale/territoriale sur la faune (52e : 1988 : Victoria, C.-B.)

Conférence fédérale-provinciale/territoriale sur la faune : compte rendu. MICROLOG 89-04212 3 fiche

Conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments (3e : 1985 : Toronto, Ont.)

Enerstock 85 : 11e conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments : communications. MICROLOG 89-00267 7 fiche

Enerstock 85 : 11e conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments résumés. MICROLOG 89-00268 3 fiche

Conférence mondiale sur l'Atmosphère en évolution : implications pour la sécurité du globe (1988 : Toronto, Ont.)

L'Atmosphère en évolution : implications pour la sécurité du globe : déclaration de la conférence. MICROLOG 89-01175 1 fiche

Conference of Metallurgists (27th : 1988 : Montreal, Que.)

Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche

Conference of the Association for Canadian Studies in the Netherlands (1987 : Amersfoort, Netherlands)

Demography and immigration in Canada challenge and opportunity. MICROLOG 89-03642 1 fiche

Conference of the National Food and Energy Council (1987 : Green Bay, Wisc.)

Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche

Conference of the Parties to CITES (6th : 1987 : Ottawa, Ont.)

Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Conference on Homelessness in British Columbia (1987 : Vancouver, B.C.)

A Place to call home : a Conference on Homelessness in B.C. : proceedings. MICROLOG 89-06292 2 fiche

Conference on Militarization in the Third World (1987 : Kingston, Ont.)

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

Conférence provinciale-territoriale des ministres responsables de la culture et des richesses historiques (1988 : Québec, Québec)

L'Impact économique des centres d'intérêts axés sur le patrimoine en Alberta. MICROLOG 89-03349 1 fiche

Conférence provinciale-territoriale des ministres responsables de la culture et des richesses historiques (1988 : Winnipeg, Man.)

Importance historique des 'forks'. MICROLOG 89-03348 1 fiche

Congrès canadien sur la réadaptation (1987 : Québec, Québec)

Réseau pour les changements politiques et sociaux. MICROLOG 89-00527 1 fiche

Congrès du travail du Canada

Mémoire du Congrès du travail du Canada au Comité législatif chargé d'étudier le projet de loi C-144, le 6 septembre 1988. MICROLOG 89-01204 1 fiche

Congrès international de l'Unesco/PNUÉ sur l'éducation et la formation environnementales (1987 : Moscou, URSS)

Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales. MICROLOG 89-01994 2 fiche

Congrès international des essieux montés (9e : 1988 : Montréal, Québec)

Essieux montés : bibliographie sélective. MICROLOG 89-04037 1 fiche

Conlon, J.H.

A Fish habitat survey of the Jacquet River Watershed. Restigouche County, N.B., vol. 1 : hydraulic and physiographic data. MICROLOG 89-02519 2 fiche

Conseil canadien de développement social

Données de base sur la pauvreté au Canada, 1989. MICROLOG 89-05830 2 fiche

Conseil canadien de la recherche sur l'évaluation environnementale

L'Atténuation des impacts et la compensation dans le processus d'évaluation environnementale : éléments de recherche. MICROLOG 89-01216 1 fiche

L'Evaluation des impacts cumulatifs : un cadre pour l'avancement de la recherche et du développement. MICROLOG 89-05758 2 fiche

Evaluation des impacts cumulatifs au Canada : propositions de programmes de mesures et de recherche. MICROLOG 89-05757 1 fiche

Conseil canadien des archives

Archives Nouveau-Brunswick : étude d'identification des besoins. MICROLOG 89-04576 2 fiche

Conseil canadien des ministres de l'environnement

Code de pratique de gestion des huiles usées au Canada. MICROLOG 89-06065 1 fiche

Lignes directrices relatives au fonctionnement et aux émissions des incinérateurs de déchets solides urbains. MICROLOG 89-06066 1 fiche

Conseil canadien des ministres des ressources et de l'environnement. Réunion (27e : 1988 : Winnipeg, Man.)

Rapport d'étape du Groupe de travail national sur l'environnement et l'économie. MICROLOG 89-03351 1 fiche

Conseil canadien des relations du travail

Budget des dépenses 1989-90, partie III : Conseil canadien des relations du travail. MICROLOG 89-03615 1 fiche

Conseil consultatif canadien de l'emploi et de l'immigration

L'Assurance-chômage : rapport présenté au Ministre de l'emploi et de l'immigration. MICROLOG 89-04224 1 fiche

Conseil consultatif canadien de l'environnement

Le Listage des polluants toxiques en vertu de la LCPE : quelle est la meilleure méthode?. MICROLOG 89-01964 1 fiche

Conseil consultatif canadien sur la situation de la femme

Autonomie personnelle et droit criminel : quelques questions d'avenir pour les femmes. MICROLOG 89-02729 1 fiche

Budget des dépenses 1989-90, partie III : Conseil consultatif canadien sur la situation de la femme. MICROLOG 89-03595 1 fiche

L'Ecart des réalités : combler l'écart entre les besoins des femmes et les programmes et services offerts. MICROLOG 89-05594 1 fiche

Les Entrepreneures : pour une économie canadienne renouvelée. MICROLOG 89-05605 1 fiche

Les Femmes et la réforme fiscale. MICROLOG 89-05607 1 fiche

Jouer à l'égalité : les femmes et la fonction publique fédérale (1908-1987). MICROLOG 89-03032 1 fiche

Mémoire présenté au Comité mixte spécial du Sénat et de la Chambre sur l'entente constitutionnelle de 1987. MICROLOG 89-05604 1 fiche

Mémoire présenté au Comité spécial sur la garde d'enfants : services de garde pour nos enfants. MICROLOG 89-06108 1 fiche

La Pornographie : analyse de la loi proposée. projet de Loi C-54. MICROLOG 89-05606 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05713 2 fiche

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Conseil consultatif de l'Ontario pour les personnes handicapées

Rapport annuel 1987-88. MICROLOG 89-05516 1 fiche

Conseil consultatif de l'Ontario sur l'âge d'or

Rapport annuel 1987-88. MICROLOG 89-05514 1 fiche

Rapport de l'assemblée de consultation tenue à Windsor, Ontario, les 19 et 20 janvier 1988. MICROLOG 89-02235 1 fiche

Conseil consultatif des relations civiles et multiculturelles de l'Ontario

Rapport annuel 1986-87. MICROLOG 89-04920 1 fiche

Conseil consultatif sur l'adaptation (Canada)

S'adapter pour gagner. MICROLOG 89-03509 5 fiche

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick

Bureau des services à l'enfance : orientations générales. MICROLOG 89-04145 1 fiche

Commentaires sur les modifications proposées dans le livre vert à la Loi sur les services à la famille. MICROLOG 89-01386 1 fiche

L'Impact de l'intégration de la femme au monde économique et politique du N.-B. en l'an 2000. MICROLOG 89-01294 1 fiche

Présentation au Groupe d'étude du Ministre sur l'habitation. MICROLOG 89-00531 1 fiche

Rapport annuel 1988-89. MICROLOG 89-06413 1 fiche

Réactions du Conseil consultatif sur la condition de la femme du Nouveau-Brunswick au projet de loi 64 : loi modifiant la Loi sur les normes d'emploi. MICROLOG 89-01295 1 fiche

Conseil consultatif sur les pêches de l'Ontario

Rapport annuel 1987-88. MICROLOG 89-06001 1 fiche

Conseil de contrôle des renseignements relatifs aux matières dangereuses (Canada)

Budget des dépenses 1989-90, partie III : Conseil de contrôle des renseignements relatifs aux matières dangereuses. MICROLOG 89-03590 1 fiche

Conseil de la jeunesse du Nouveau-Brunswick

L'Accord du lac Meech et ses répercussions sur la jeunesse : la position du Conseil de la jeunesse du Nouveau-Brunswick concernant l'Accord constitutionnel de 1987. MICROLOG 89-00525 1 fiche

En mouvement : rapport sur les réunions tenues dans le cadre de la tournée provinciale en mars 1988. MICROLOG 89-00524 1 fiche

La Loi sur les droits de la personne du Nouveau-Brunswick et la jeunesse : mémoire. MICROLOG 89-06196 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01593 1 fiche

Rapport sur la tournée provinciale : points saillants. MICROLOG 89-00523 1 fiche

Conseil de la radiodiffusion et des télécommunications canadiennes

Budget des dépenses 1989-90, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 89-03618 2 fiche

Rapport annuel 1987-88. MICROLOG 89-00434 3 fiche

Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec)

Rapport des activités 1987-88. MICROLOG 89-01120 1 fiche

Rapport financier annuel 1987-88. MICROLOG 89-01088 2 fiche

Conseil de la science et de la technologie (Québec)

Les Avantages fiscaux associés aux activités de recherche et de développement : mémoire. MICROLOG 89-01230 1 fiche

Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche

La Performance du Québec dans le cadre de la politique fédérale d'impartition. MICROLOG 89-01644 2 fiche

Science et technologie, conjoncture 1988
révision statistique. MICROLOG 89-04116
1 fiche

Science et technologie, conjoncture 1988
second rapport sur la conjoncture scientifique
et technologique au Québec. MICROLOG
89-04259 3 fiche

Science et technologie, conjoncture 1988
second rapport sur la conjoncture scientifique
et technologique au Québec : résumé.
MICROLOG 89-04117 1 fiche

Conseil de recherches en sciences humaines du Canada

Budget des dépenses 1989-90, partie III :
Conseil de recherches en sciences humaines
du Canada. MICROLOG 89-03596 1 fiche

Vers l'an 2000 : le pari des sciences
humaines : texte des délibérations.
MICROLOG 89-06071 1 fiche

Conseil de recherches en sciences naturelles et en génie Canada

Budget des dépenses 1989-90, partie III :
Conseil de recherches en sciences naturelles
et en génie du Canada. MICROLOG
89-03594 1 fiche

Dans dix ans, l'an 2000 : un document
stratégique. MICROLOG 89-04730 1 fiche

Guide des bourses, 1988. MICROLOG
89-02468 1 fiche

Guide des bourses, 1989. MICROLOG
89-05036 1 fiche

Guide des subventions, 1989. MICROLOG
89-05035 1 fiche

Liste des bourses et subventions de recherche,
1987-88 : appendice au Rapport du président.
MICROLOG 89-01307 8 fiche

Conseil de recherches et de productivité du Nouveau-Brunswick

Etude de marché et de rentabilité pour une
installation de fabrication de contenants en
plastique par extrusion-soufflage au Nouveau-
Brunswick. MICROLOG 89-02452 2 fiche

Etude des résultats et des avantages du
classement des pommes de terre en entrepôt.
MICROLOG 89-04196 1 fiche

Conseil de recherches médicales (Canada)

Budget des dépenses 1989-90, partie III :
Conseil de recherches médicales du Canada.
MICROLOG 89-03591 1 fiche

Pour une éthique internationale en recherche
sur des sujets humains : actes du Colloque
international de bioéthique. MICROLOG
89-03838 1 fiche

Conseil des archives Nouveau- Brunswick

Archives Nouveau-Brunswick : étude
d'identification des besoins. MICROLOG
89-04576 2 fiche

Conseil des arts du Canada

Rapport annuel 1987-88. MICROLOG 89-01871
1 fiche

Conseil des arts du Manitoba

Rapport annuel 1987-88. MICROLOG 89-05007
1 fiche

Conseil des communautés culturelles et de l'immigration du Québec

Avis sur le niveau d'immigration du Québec
pour 1988 et 1989. MICROLOG 89-01420
1 fiche

Conseil des denrées alimentaires du Québec

Colloque Les aliments en vrac, pour qui?.
MICROLOG 89-02242 2 fiche

Colloque Le marketing intégré à l'action.
MICROLOG 89-02241 2 fiche

Colloque Agro-plastique : cahier de conférences.
MICROLOG 89-04662 2 fiche

Colloque sur la Commercialisation des produits
laitiers de la chèvre. MICROLOG 89-02732
2 fiche

Les Fromages. MICROLOG 89-02721 2 fiche

Conseil des premiers ministres des Maritimes (Canada)

Rapport annuel 1987-88. MICROLOG 89-02467
1 fiche

Conseil des productions animales du Québec

Aquaculture Association of Canada, 4th Annual
Meeting : thematic sessions. MICROLOG
89-02720 2 fiche

Association aquicole du Canada, 4e assemblée
annuelle : sessions thématiques. MICROLOG
89-02720 2 fiche

Colloque sur l'élevage de la moule bleue
cahier de conférences. MICROLOG 89-04665
2 fiche

Colloque sur la production ovine : cahier de
conférences. MICROLOG 89-04663 1 fiche

Colloque sur la production porcine : cahier de
conférences. MICROLOG 89-02247 3 fiche

Colloque sur le cheval : l'entraînement du
cheval. MICROLOG 89-02248 1 fiche

Symposium bovins laitiers : nourrir de nouvelles
idées : cahier de conférences. MICROLOG
89-04660 2 fiche

Viande bovine, croissance et finition.
MICROLOG 89-04666 2 fiche

Conseil des productions végétales du Québec

Apiculture : l'abeille et les pesticides.
MICROLOG 89-03029 1 fiche

Apiculture : l'élevage des reines abeilles pour
les besoins du rucher. MICROLOG 89-04667
1 fiche

Céréales de printemps : culture. MICROLOG
89-02264 2 fiche

Céréales de printemps : rapport des essais de
cultivars, 1987. MICROLOG 89-02760 2 fiche

Colloque sur l'agrométéorologie : cahier de
conférences. MICROLOG 89-04664 2 fiche

Colloque sur les plantes fourragères : tout
commence au semis : cahier de conférences.
MICROLOG 89-02243 2 fiche

Conseil des sciences du Canada

Budget des dépenses 1989-90, partie III :
Conseil des sciences du Canada. MICROLOG
89-03563 1 fiche

Un Coup sûr : la politique industrielle du
Canada en matière de sciences et de
technologie : résumé. MICROLOG 89-05559
1 fiche

De l'eau pour demain : pour une utilisation
durable de l'eau au 21e siècle. MICROLOG
89-05394 1 fiche

Etudes sur l'interaction université-entreprise :
résumés d'études rédigées en vue de la
publication prochaine du rapport sur la
science et la technologie à l'université dans le
contexte du renouveau économique canadien.
MICROLOG 89-03669 1 fiche

Gages de santé écologique : les sciences, la
technologie et un développement durable.
MICROLOG 89-02285 1 fiche

La Gestion de la demande d'eau : les options
qui s'offrent aux Canadiens. MICROLOG
89-02284 1 fiche

L'industrie canadienne du matériel d'exploitation
des ressources en eau : perspectives de
recherche et de fabrication. MICROLOG
89-02282 1 fiche

Les Nombreuses dimensions de la qualité de
l'environnement marin. MICROLOG 89-06340
1 fiche

Rapport annuel 1987-88. MICROLOG 89-03951
1 fiche

Les Technologies-clés : porte ouverte sur notre
compétitivité future. MICROLOG 89-04229
1 fiche

Vers les marchés mondiaux : la gageure de
l'autodéveloppement industriel. MICROLOG
89-00443 1 fiche

Conseil économique du Canada

Budget des dépenses 1989-90, partie III :
Conseil économique du Canada. MICROLOG
89-03599 1 fiche

Le Canada et le marché mondial des céréales :
tendances, politiques et perspectives.
MICROLOG 89-03662 2 fiche

Echec et renouveau : l'évolution de la
réglementation des monopoles naturels.
MICROLOG 89-04324 2 fiche

L'Energie atomique du Canada, limitée : les
stratégies d'une société d'Etat au sein d'un
marché mondial oligopolistique. MICROLOG
89-04335 2 fiche

Les Entreprises multinationales et la
libéralisation des échanges. MICROLOG
89-02838 1 fiche

L'Imposition du rendement du capital au
Canada. MICROLOG 89-03289 1 fiche

Maîtriser les risques : un rapport sur le
secteur céréalier des Prairies. MICROLOG
89-02008 2 fiche

Modèles d'équilibre général et élaboration de la
politique sociale. MICROLOG 89-06407
2 fiche

Le Nouvel espace financier : les marchés
canadiens et la mondialisation. MICROLOG
89-04877 1 fiche

La Politique agricole canadienne et les Prairies
MICROLOG 89-05845 2 fiche

Rapport annuel 1987-88. MICROLOG 89-00248
1 fiche

Recibler les priorités. MICROLOG 89-04737
2 fiche

Conseil économique du Nouveau- Brunswick

L'implantation de la bureautique dans un groupe
cible : résumé du rapport de recherche.
MICROLOG 89-02364 1 fiche

Implementation of office automation in a target
group : summary of research report.
MICROLOG 89-02364 1 fiche

Conseil en économie et en gestion agricoles du Québec

Colloque sur la co-exploitation en agriculture :
cahier de conférences. MICROLOG 89-04395
2 fiche

Journée sur la recherche en économie et en
gestion agricoles : cahier de conférences.
MICROLOG 89-04678 1 fiche

Conseil géoscientifique canadien

Les Sciences de la terre au Canada, 1987 :
rapport annuel. MICROLOG 89-01883 2 fiche

Conseil géoscientifique canadien. Comité consultatif

La Cartographie des paysages : rapport du

Comité consultatif du Conseil géoscientifique canadien à la Commission géologique du Canada sur la production en géologie du quaternaire et en géologie appliquée
MICROLOG 89-04892 1 fiche

Conseil interculturel du Manitoba

Rapport annuel 1987-88. MICROLOG 89-05003 1 fiche

Conseil national de commercialisation des produits agricoles (Canada)

Lignes directrices sur le traitement des plaintes soumises en vertu de la Loi sur les offices de commercialisation des produits de ferme.
MICROLOG 89-01202 1 fiche

Conseil national de recherches Canada

Budget des dépenses 1989-90, partie III : Conseil national de recherches Canada.
MICROLOG 89-03597 2 fiche

Contribution à l'étude de l'amélioration de la ténacité des céramiques à base de zircon : rapport final. MICROLOG 89-03265 1 fiche

Elaboration de céramiques par utilisation de solutions et de suspensions. MICROLOG 89-00576 4 fiche

Micro NATAL et son système-auteur.
MICROLOG 89-03299 1 fiche

Conseil national de recherches Canada. Division de génie électrique

Bulletin de la Division de génie électrique, 1987-88. MICROLOG 89-03428 3 fiche

Les Fichiers d'images tridimensionnelles du CNRC. MICROLOG 89-03248 2 fiche

Conseil national de recherches Canada. Sous-comité du pergélisol

La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

Conseil national du bien-être social (Canada)

De meilleurs services de garde d'enfants.
MICROLOG 89-01265 2 fiche

Les Seuils de pauvreté de 1989. MICROLOG 89-03818 1 fiche

Conseil régional de la santé et des services sociaux de l'Estrie (Québec)

Rapport annuel 1987-88. MICROLOG 89-01115 1 fiche

Conseil régional de la santé et des services sociaux de l'Outaouais (Québec)

Rapport annuel 1987-88. MICROLOG 89-01114 2 fiche

Conseil régional de la santé et des services sociaux, Saguenay-Lac-Saint-Jean (Québec)

Rapport annuel 1987-88. MICROLOG 89-01084 1 fiche

Conservation Districts Authority (Man.)

Annual report 1987-88. MICROLOG 89-02190 1 fiche

Consultation nationale sur l'abus d'alcool et de drogues en milieu de travail (1988)

Consultation nationale sur l'abus d'alcool et de drogues en milieu de travail : rapport.
MICROLOG 89-04222 2 fiche

Consumer Education and Information Resource Centre (Alta.)

Library consumer resources, 1989.
MICROLOG 89-01768 1 fiche

Contandriopoulos, A.-P.

Les Coûts et le financement du système socio-sanitaire. MICROLOG 89-00904 3 fiche

Conte, D.F.

Maintenance of the highway infrastructure : structure inspection and evaluation system.
MICROLOG 89-03135 1 fiche

Contemporary Research Centre Limited

The Canadian public's awareness and perception of the Atomic Energy Control Board. MICROLOG 89-05130 2 fiche

Convention de la Baie James et du Nord québécois

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Convention du Nord-Est québécois

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Convention on International Trade in Endangered Species

Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Convention sur le commerce international des espèces menacées d'extinction

Rapport annuel de 1987 du Canada.
MICROLOG 89-05824 1 fiche

Coode, A.M.

Predictive hypsometry incorporating lag (PHIL) : final report. MICROLOG 89-05079 1 fiche

Cook, D.G.

Nomenclatura oligochaetologica, supplementum secundum : a catalogue of names, descriptions and type specimens of the oligochaeta.
MICROLOG 89-04138 1 fiche

Cook, W.D.

Measurement of the relative efficiency of highway maintenance patrols in Ontario.
MICROLOG 89-02355 1 fiche

Cooke, R.J.

The Development of a hazardous waste management system in Manitoba. MICROLOG 89-02979 1 fiche

Cooper, K.

Pacific Rim Resort : wind monitoring study.
MICROLOG 89-05638 1 fiche

Cooper, S.

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Coopers & Lybrand Consulting Group

Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service. MICROLOG 89-01978 4 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : l'incidence de l'évolution de la technologie sur la structure du prix de revient de la prestation du

service téléphonique public interurbain.
MICROLOG 89-01978 4 fiche

Impact of telecommunications on regional economic development : final report.
MICROLOG 89-05960 4 fiche

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Coppens, A.J.

Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche

Coquitlam Watershed Pipeline Inquiry (B.C.)

Report of the Coquitlam Watershed Pipeline Inquiry. MICROLOG 89-05844 2 fiche

Corbeil, M.M.P.

L'Invalidité : analyse des données du Régime de rentes du Québec. MICROLOG 89-04108 1 fiche

Corbett, G.R.

A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-02628 1 fiche

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-01627 1 fiche

Preliminary CERCHAR abrasivity data. Sydney Coalfield, N.S.. MICROLOG 89-04466 1 fiche

Roadway height measurements, 6 and 7 west panels, Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche

Roadway height measurements, 9 and 10 east panels Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche

Corin, E.

Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon.
MICROLOG 89-00915 2 fiche

Coriolis Consulting Corp.

The South Portage commercial area : prospects and priorities. MICROLOG 89-00988 1 fiche

Corley-Smith, P.

White bears and other curiosities : the first 100 years of the Royal British Columbia Museum.
MICROLOG 89-05857 2 fiche

Cormack, D.E.

Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II.
MICROLOG 89-03119 3 fiche

Corneau, A.

Probabilistic framework for ice loads on fixed marine structures. MICROLOG 89-02022 3 fiche

Cormier, A.

Monitoring strain on the tristructure backleg knee plate of the Marion 8200 dragline
MICROLOG 89-04481 1 fiche

Corporation commerciale canadienne

Rapport annuel 1987-88. MICROLOG 89-05823 1 fiche

Corporation d'hébergement du Québec

Rapport d'activités 1987-88. MICROLOG 89-03188 1 fiche

Corporation professionnelle des administrateurs agréés du Québec

Rapport annuel 1987-88. MICROLOG 89-01109 1 fiche

Corporation professionnelle des comptables en management accrédités du Québec

Annual report 1987-88. MICROLOG 89-01104 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01104 1 fiche

Corporation professionnelle des conseillers en relations industrielles

Rapport annuel 1987-88. MICROLOG 89-01097 1 fiche

Corporation professionnelle des diététistes du Québec

Rapport annuel 1987-88. MICROLOG 89-01093 1 fiche

Corporation professionnelle des évaluateurs agréés du Québec

Rapport annuel 1987-88. MICROLOG 89-01116 1 fiche

Corporation professionnelle des infirmières et infirmiers auxiliaires du Québec

Rapport annuel 1987-88. MICROLOG 89-01095 1 fiche

Corporation professionnelle des inhalothérapeutes du Québec

Rapport annuel 1987-88. MICROLOG 89-01107 1 fiche

Corporation professionnelle des médecins vétérinaires du Québec

Rapport annuel 1987-88. MICROLOG 89-01087 1 fiche

Corporation professionnelle des orthophonistes et audiologistes du Québec

Rapport des activités 1987-88. MICROLOG 89-01085 1 fiche

Corporation professionnelle des physiothérapeutes du Québec

Rapport annuel 1987-88. MICROLOG 89-01108 1 fiche

Corporation professionnelle des psychologues du Québec

Rapport annuel 1987-88. MICROLOG 89-01110 1 fiche

Corporation professionnelle des techniciens dentaires du Québec

Rapport annuel 1987-88. MICROLOG 89-01148 1 fiche

Corporation professionnelle des technologistes médicaux du Québec

Rapport annuel 1987-88. MICROLOG 89-01094 1 fiche

Corporation professionnelle des travailleurs sociaux du Québec

Rapport annuel 1986-87. MICROLOG 89-01106 1 fiche

Corporation professionnelle des urbanistes du Québec

Rapport annuel 1986-87. MICROLOG 89-01101 1 fiche

Correctional Service Canada

1989-90 estimates, part III : Correctional Service Canada. MICROLOG 89-03576 2 fiche

Corrosion Service Company Limited

Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche

Corrosult

Développement d'un système expert en corrosion, phase 1 et 2. MICROLOG 89-00568 2 fiche

Cosigma Inc.

Pilot application of expert system technology for process control : study report. MICROLOG 89-01728 1 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études. MICROLOG 89-01727 2 fiche

Cossette, M.

Hatschek machine test comparing wet vs dry milled asbestos fibres for asbestos-cement application : final report. MICROLOG 89-01948 2 fiche

Cossins, D.

Police screening patterns in five western Canadian cities : looking at data a different way. MICROLOG 89-04083 1 fiche

Costerton, J.W.

A Study of bacterial plugging of thief zones during oil field drilling : final report. MICROLOG 89-04495 1 fiche

Côté, D.

Les Secrets d'un bon lit de semences. MICROLOG 89-02244 1 fiche

Côté, J.

SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche

Côté, L.

Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques. MICROLOG 89-02142 1 fiche

Côté, R.

Forests and fuelwood use in Nova Scotia : an overview and monitoring approach. MICROLOG 89-05633 1 fiche

Cote, R.E.

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1984-85. MICROLOG 89-05711 1 fiche

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1985-86. MICROLOG 89-05814 1 fiche

Côté, R.P.

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Les Nombreuses dimensions de la qualité de l'environnement marin. MICROLOG 89-06340 1 fiche

Couch, W.J.

Environmental assessment in Canada : 1988 summary of current practice. MICROLOG 89-02138 2 fiche

L'Evaluation environnementale au Canada : sommaire des pratiques actuelles, 1988. MICROLOG 89-02138 2 fiche

Coulombe, F.

L'Agence de coopération culturelle et technique : vers de nouveaux défis. MICROLOG 89-04801 1 fiche

The Agency for Cultural and Technical Cooperation : meeting new challenges. MICROLOG 89-04801 1 fiche

Coulon, J.

Le Groupe des plans nucléaires de l'OTAN. MICROLOG 89-00076 1 fiche

The NATO Nuclear Planning Group. MICROLOG 89-00076 1 fiche

Council of Forest Industries of British Columbia

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

Council of Maritime Premiers (Canada)

Annual report 1987-88. MICROLOG 89-02467 1 fiche

Council of Ontario Universities

Application statistics, 1987. MICROLOG 89-00245 1 fiche

Focus on fees : alternative policies for university tuition fees. MICROLOG 89-05356 2 fiche

Interprovincial comparisons of university financing, 1989. MICROLOG 89-05490 1 fiche

Ontario universities benefits survey, 1988-89. MICROLOG 89-04327 2 fiche

Student housing at Ontario universities : study, report and recommendations. MICROLOG 89-03746 2 fiche

Council of Ontario Universities. Research Division

The Financial position of universities in Ontario, 1989. MICROLOG 89-06424 1 fiche

Financial report of Ontario universities, 1987-88. MICROLOG 89-01184 5 fiche

Financing universities in North America : can Ontario compete?. MICROLOG 89-00501 1 fiche

Counter, E.

Toxoplasmosis : a summary of the occupational health concern. MICROLOG 89-05561 1 fiche

Cour canadienne de l'impôt

Budget des dépenses 1989-90, partie III : Cour canadienne de l'impôt. MICROLOG 89-03629 1 fiche

Courcy, S.

Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques. MICROLOG 89-03159 1 fiche

Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts. MICROLOG 89-03468 1 fiche

Cournoyer, L.

Les Fichiers d'images tridimensionnelles du CNRC. MICROLOG 89-03248 2 fiche

The NRCC three-dimensional image data files. MICROLOG 89-03248 2 fiche

Court, A.L.

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report. MICROLOG 89-05077 1 fiche

Courtemanche, R.

Ventilation naturelle des bâtiments chauds ou tempérés abritant des animaux. MICROLOG 89-03050 1 fiche

Courtin, P.J.

An Ecological approach to organizing forests for woodlot management. MICROLOG 89-05283 1 fiche

Courtney, R.

Une Diversité de perspectives : étude sur les connaissances pratiques des enseignants en arts du palier élémentaire. MICROLOG 89-00303 4 fiche

No one way of being : a study of the practical knowledge of elementary arts teachers. MICROLOG 89-00302 2 fiche

Cousins, T.

The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats (U). MICROLOG 89-06185 1 fiche

Couturier, S.

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Couvelier, M.

Budget, 1989. MICROLOG 89-02748 1 fiche

Coward, L.E.

Report to the Treasurer of Ontario on the financing of benefits under the Superannuation Adjustment Benefits Act and associated superannuation plans. MICROLOG 89-03731 2 fiche

Cowper, D.N.B.

Modeling of ice class shafting and propeller systems : final report. MICROLOG 89-04045 1 fiche

Cox, D.

Le Débat sur les essais d'armes nucléaires. MICROLOG 89-00650 2 fiche

The Debate about nuclear weapon tests. MICROLOG 89-00402 1 fiche

A Review of the Geneva negotiations, 1987-88. MICROLOG 89-03106 1 fiche

Revue des négociations de Genève en 1987 et 1988. MICROLOG 89-04186 1 fiche

Trends in continental defence : a Canadian perspective. MICROLOG 89-00063 1 fiche

Cox, D.L.

The Removal of cones from tricone drill bits using explosives. MICROLOG 89-05337 1 fiche

Cox, D.O.

Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche

Coxworth, E.

Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche

Crabtree, R.B.

A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche

Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche

Cragg, C.B.H.

DeCew Falls GS investigation of headpond dyke materials. MICROLOG 89-02606 1 fiche

Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche

Pine Portage GS new geotechnical instrumentation. MICROLOG 89-02609 1 fiche

Selection of uplift coefficients for uplift design of transmission tower foundations. MICROLOG 89-04572 1 fiche

Waba Dam, phase II : investigation laboratory testing report. MICROLOG 89-02616 2 fiche

Crainic, T.

SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche

Crainic, T.G.

The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks. MICROLOG 89-04685 1 fiche

Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche

Crawford, R.

Exploitation of arctic fishes. MICROLOG 89-03040 1 fiche

Crawford, W.R.

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 1. MICROLOG 89-00715 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 2. MICROLOG 89-00716 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 3. MICROLOG 89-00717 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 4. MICROLOG 89-00718 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 5. MICROLOG 89-00719 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 6. MICROLOG 89-00720 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 7. MICROLOG 89-00721 3 fiche

Cree Hunters and Trappers Income Security Board (Quebec)

Annual report 1987-88. MICROLOG 89-03022 1 fiche

Crine, J.-P.

Determination of the nature and content of

antioxidant and antioxidant synergist in PE and XLPE used in cables. MICROLOG 89-00557 1 fiche

Cristovici, M.A.

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Investigation to eliminate the negative effect of dust-suppressing surfactants on flotation : Kidd Creek ore. MICROLOG 89-00485 1 fiche

Critch, C.J.

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche

Crombie, D.

Commission royale sur l'avenir du secteur riverain de Toronto : rapport provisoire. MICROLOG 89-05832 3 fiche

Royal Commission on the Future of the Toronto Waterfront : interim report. MICROLOG 89-05831 3 fiche

Croon, I.

The Tigney steam explosion process : experiences from Europe. MICROLOG 89-01397 1 fiche

Crop Insurance Commission of Ontario

Annual report 1987-88. MICROLOG 89-04540 1 fiche

Crossley, D.

A Bibliography on local government in British Columbia. MICROLOG 89-04133 1 fiche

Crouzei, J.-P.

Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

Crow, R.M.

Characterization of cold-wet conditions. MICROLOG 89-00534 1 fiche

Liquid transport across fabric layers. MICROLOG 89-04329 1 fiche

Why cold-wet makes one feel chilled : a literature review. MICROLOG 89-00394 1 fiche

Crowder, L.W.

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88. MICROLOG 89-03147 1 fiche

Crown Investments Corporation of Saskatchewan

Crown Investments Corporation of Saskatchewan : Annual report 1988. MICROLOG 89-04995 1 fiche

CRS Policy Discussion Seminar (18th : 1987 : Kingston, Ont.)

Prospects for minerals in the 90s : proceedings of the CRS Policy Discussion Seminar. MICROLOG 89-02390 2 fiche

CRS Policy Discussion Seminar (19th : 1988 : Kingston, Ont.)

CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

CRSSS de Québec (Québec)

Rapport annuel 1987-88. MICROLOG 89-01119 1 fiche

CRSSS de Trois-Rivières (Québec)

Rapport d'activités 1987-88. MICROLOG 89-01117 1 fiche

Cruikshank, D.

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Cruikshank, D.R.

Temperature profiles for 20 lakes in the Experimental Lakes Area, northwestern Ontario, 1987. MICROLOG 89-02003 1 fiche

Cubbage, J.C.

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986. MICROLOG 89-00754 2 fiche

Cumberland, R.

Moose harvest statistics, 1987. MICROLOG 89-00422 1 fiche

Cummins, J.D.

Applications of the GB2 family of distributions in modeling insurance loss processes. MICROLOG 89-01233 1 fiche

Curren, T.

Acid rain. -- Rev. MICROLOG 89-05416 1 fiche

Cruise missiles -- Rev. MICROLOG 89-05437 1 fiche

Les Missiles de croisière. -- Rév. MICROLOG 89-05437 1 fiche

Nuclear-powered submarines : potential environmental effects. MICROLOG 89-05461 1 fiche

Les Sous-marins à propulsion nucléaire : effets possibles sur l'environnement. MICROLOG 89-05461 1 fiche

Curtis, D.S.

Toward an effective marketing structure for woodlot owners in Nova Scotia. MICROLOG 89-01802 2 fiche

Curtis, K.E.

Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility. MICROLOG 89-02543 1 fiche

Emissions of freon TF from the BNPD central maintenance facility laundry. MICROLOG 89-04315 1 fiche

A Review of the requirements for accreditation of the Analytical Services Section Laboratory. MICROLOG 89-02597 1 fiche

Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility. MICROLOG 89-02554 1 fiche

Cutten, G.M.

Termite control in Ontario. MICROLOG 89-03058 1 fiche

Cutz, A.

Biological and health effects of extremely low frequency fields : a list of eastern European literature. MICROLOG 89-00354 1 fiche

Cyclone Engineering Sales Ltd.

Petrographic characterization : final report. MICROLOG 89-02165 3 fiche

Plastofrost measurements : final report. MICROLOG 89-02165 3 fiche

Porosity, surface area and pore size distribution final report. MICROLOG 89-02165 3 fiche

Cyr, N.

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

D. Fletcher & Associates Ltd.

The Competitive position of fuelwood from proposed energy plantations in Newfoundland. MICROLOG 89-04514 1 fiche

D.A. Ford and Associates Ltd.

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec. MICROLOG 89-02941 2 fiche

Review of independent telephone systems in Ontario and Quebec concerning policy issues. MICROLOG 89-02941 2 fiche

D & F Consulting Ltd.

Elk, deer, cattle : a review of ranching-wildlife conflicts in the East Kootenay region of B.C.. MICROLOG 89-02953 1 fiche

D.F. Dickins Associates Ltd.

Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche

M.V. Arctic ice transiting performance continuous mode final report. MICROLOG 89-05257 3 fiche

D.G. Bell & Associates Inc.

Forest sector secondary industry development study. MICROLOG 89-01398 1 fiche

Market study for cement/gypsum bonded particleboard : final report. MICROLOG 89-01418 3 fiche

Da Rosa, V.

Preparation of high temperature superconductors. MICROLOG 89-04314 1 fiche

Daciuk, J.F.

Les Personnes âgées et la vie en hiver : recueil de textes portant sur la vie en hiver dans les villes canadiennes. MICROLOG 89-04651 2 fiche

Seniors and winter living topical texts on winter living in Canadian cities. MICROLOG 89-04652 2 fiche

Dadachanji, N.

M.V. Arctic manoeuvring performance in ice : summary report. MICROLOG 89-05255 1 fiche

Dadswell, M.J.

Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche

Dagenais, M.G.

Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche

Dainty, E.

Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-00964 1 fiche

Dainty, E.E.

Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-05386 1 fiche

Dakers, S.

Animal rights campaigns : their impact in Canada. -- Rev. MICROLOG 89-05448 1 fiche

Les Campagnes en faveur des droits des animaux : leur impact au Canada. -- Rév. MICROLOG 89-05448 1 fiche

Eastcoast offshore oil and gas development -- Rev. MICROLOG 89-05438 1 fiche

L'Exploitation des réserves de pétrole et de gaz au large de la côte est. -- Rév. MICROLOG 89-05438 1 fiche

Dalcor Innoventures Ltd.

Construction sector model : final report : a description of the methodology and results for the development of occupational demand coefficients and construction employment projections and a summary of the supply data gathering procedures. MICROLOG 89-02903 1 fiche

Dale, N.

After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche

Daley, R.J.

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Dalhousie University. School for Resource and Environmental Studies

Forests and fuelwood use in Nova Scotia : an overview and monitoring approach. MICROLOG 89-05633 1 fiche

Dalton, J.L.

CUP-2 : a certified uranium ore concentrate. MICROLOG 89-04464 1 fiche

Fish study for the National Uranium Tailings Program. MICROLOG 89-00974 1 fiche

Daly, D.J.

Small countries in the world economy : the case of Sweden : what Canada can learn from the Swedish experience. MICROLOG 89-06072 2 fiche

Daly, G.

A Comparative assessment of programs dealing with the homeless in the United States, Canada, and Britain. MICROLOG 89-00001 2 fiche

Daly, M.J.

L'Imposition du rendement du capital au Canada. MICROLOG 89-03289 1 fiche

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

D'Amours, D.

Capture and husbandry of juvenile (0-year) atlantic mackerel *Scomber scombrus*. MICROLOG 89-03111 1 fiche

Dandurand, R.B.

Le Mariage en question : essai sociohistorique. MICROLOG 89-06113 2 fiche

Des Mères sans alliance : monoparentalité et désunions conjugales. MICROLOG 89-03775 4 fiche

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé.

soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Danielson, R.M.

Ectomycorrhizae of jack pine and green alder: assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings. MICROLOG 89-02225 3 fiche

Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N₂-fixing bacteria. MICROLOG 89-02222 2 fiche

Dann, T.

Evaluation of a commercial continuous inhalable particulate monitor. MICROLOG 89-06369 1 fiche

Measurement of volatile organic compounds in the Greater Vancouver Regional District. MICROLOG 89-06370 1 fiche

Danvoye, P.

Les Enseignants et le micro-ordinateur : comparaison des sondages de la PAPT et de la CEQ. MICROLOG 89-01238 1 fiche

Teachers and microcomputers : a comparison of the PAPT and CEQ surveys. MICROLOG 89-01807 1 fiche

D'Aoust, A.L.

Observations and measurements of containerized black spruce seedlings growing in a greenhouse. MICROLOG 89-00442 1 fiche

Darling, L.M.

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche

Data for Development International Conference (1988 : Beijing, China)

Strategies and methodologies for the planning, design, and implementation of information systems in public administration with special emphasis on economic information systems: proceedings of the International Conference. MICROLOG 89-06160 5 fiche

Daugulis, A.J.

Process development of an integrated extractive fermentation system, part of the Bioenergy Development Program (BDP). MICROLOG 89-05746 1 fiche

Davenport, N.C.

Nacelle aerodynamics research : summary report. MICROLOG 89-04025 1 fiche

Recherche sur l'aérodynamique des nacelles de moteur : rapport sommaire. MICROLOG 89-04025 1 fiche

David E. Pearson & Associates Ltd.

Petrographic characterization : final report. MICROLOG 89-02165 3 fiche

David, J.

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

David, P.P.

Dispersion glaciaire d'erratiques en Gaspésie centrale et ses applications. MICROLOG 89-00155 1 fiche

Davidson, A.

The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche

Davies, L.

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

Davis Engineering Limited

Alternative level crossing warning signals for increased visual conspicuity : an investigation of designs using high-brightness light emitting diodes. MICROLOG 89-04056 1 fiche

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche

Protection of propellers in ice, phase II. MICROLOG 89-02039 2 fiche

Davis, D.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Davison, J.G.

Mineralogy of metallurgical products from Lake George antimony mine. Durham Resources Inc., Prince William, N.B.. MICROLOG 89-01297 2 fiche

Dawe, B.

Search and rescue detection experiment, phase I : initial preparatory work. MICROLOG 89-06300 1 fiche

Dawe, B.R.

Search and rescue target detection experiment : Canso Bank, 1987. MICROLOG 89-04053 3 fiche

Dawe, G.

Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche

Dawkins, M.D.

Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche

Dawson, A.B.

Soils of the Prince George-McLeod Lake Area. MICROLOG 89-04976 3 fiche

Day, D.

Lead concentrations in soil on residential, public and publicly accessible commercial properties in the vicinity of Tonolli Company of Canada Ltd., Mississauga, 1987. MICROLOG 89-00074 1 fiche

Day, K.

Regional disparities in wage and unemployment rates in Canada : a review of some issues. MICROLOG 89-04656 1 fiche

Dayal, R.

Geochemical modelling relevant to Ontario Hydro's waste disposal programs. MICROLOG 89-04446 1 fiche

Geochemistry of FGD waste by-products. MICROLOG 89-04433 1 fiche

R.H. Saunders GS : bedrock study geochemical investigations. MICROLOG 89-04587 1 fiche

DCH Consultants Inc.

Enquête sur l'usage des compilations de terrains développables dans les municipalités

pour la régulation de l'offre de terrains destinés à la construction résidentielle. MICROLOG 89-04405 1 fiche

A Study of urban land supply management instruments in Canada. MICROLOG 89-04278 2 fiche

Survey of the use of municipal lot inventories for residential land supply management. MICROLOG 89-04294 1 fiche

De Billy, M.

Le Bail d'un logement : analyse de la jurisprudence. MICROLOG 89-04268 5 fiche

De Broucker, G.

Stratigraphie, pétrographie et structure de la boutonnière de Maquereau-Mictaw, Région de Port Daniel, Gaspésie. MICROLOG 89-03539 2 fiche

De Buda, E.G.

A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche

De Buda, P.G.

Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II. MICROLOG 89-03119 3 fiche

De Grandpré, C.

Recyclage du PET thermoplastique, phase II : bouteilles. MICROLOG 89-03260 1 fiche

De Heering, P.

Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche

De Lorimier, J.

Propositions et politiques sur l'école : principales interventions des dix dernières années. MICROLOG 89-01246 3 fiche

Propositions et politiques sur le collège et l'université : principales interventions des dix dernières années. MICROLOG 89-01245 3 fiche

De March, B.G.E.

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche

De Margerie, S.

Development of hydrodynamic model in Cumberland Basin for tidal power applications : final report. MICROLOG 89-05994 2 fiche

De Vries, J.

Interprovincial migrants and their language characteristics, 1976-1982. MICROLOG 89-03396 1 fiche

Les Migrants interprovinciaux et leurs caractéristiques linguistiques, 1976-1982. MICROLOG 89-03397 1 fiche

Répartition géographique des groupes linguistiques au Canada, 1981, première partie : panorama. MICROLOG 89-03844 1 fiche

The Spatial organization of language in Canada, 1981, part I : general overview. MICROLOG 89-03844 1 fiche

Dean, W.T.

Middle and Upper Cambrian acritarch and trilobite zonation at Manuels River and Random Island, eastern Newfoundland. MICROLOG 89-04054 1 fiche

Deans, J.J.

Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche

Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads. MICROLOG 89-02572 1 fiche

Dearborn Environmental Consulting Group

Utilization potential of CFBC residue in construction applications : final report. MICROLOG 89-01752 1 fiche

DeBrou, G.B.

Air quality survey in the Sarnia area. MICROLOG 89-02237 1 fiche

Air quality survey (TAGA) : Domtar, Trenton : survey report. MICROLOG 89-03054 1 fiche

Decision Marketing Research Limited

Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Deeg, K.

Natural gas for vehicles industry survey, 1986. MICROLOG 89-05491 1 fiche

Defence and Civil Institute of Environmental Medicine (Canada)

The Application of queueing theory to the modelling of CP-140 aircraft communications. MICROLOG 89-06195 1 fiche

Blood lactate response to the CF EXPRES test. MICROLOG 89-01454 1 fiche

The Effect of concurrent strength and endurance training on electromechanical delay maximum voluntary contraction, and rate of force development. MICROLOG 89-06295 1 fiche

The Effectiveness of redundant color-coding on search and identification in a process-control task. MICROLOG 89-03650 1 fiche

The Effects of sleep deprivation and exercise on heart rate during recovery sleep. MICROLOG 89-01214 1 fiche

Human factors evaluation of a night observation device long range. MICROLOG 89-03834 1 fiche

Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

On-land validation of the Underwater Metabolic Assessment System (UMAS). MICROLOG 89-02001 1 fiche

A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche

The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

Seasickness in occupants of totally-enclosed motor-propelled survival craft. MICROLOG 89-04640 1 fiche

Simulator induced sickness in the CP-140 (Aurora) flight deck simulator. MICROLOG 89-06194 1 fiche

Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche

Defence Research Establishment Ottawa

Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2). MICROLOG 89-06299 1 fiche

Bit rate recovery using digital ladder networks. MICROLOG 89-04616 1 fiche

Characterization of cold-wet conditions. MICROLOG 89-00534 1 fiche

Computer-aided design and bio-engineering : a review of the literature. MICROLOG 89-02725 1 fiche

The Concept and theoretical considerations of a cold weather clothing system. MICROLOG 89-02378 1 fiche

Description of an ARINC bus interface for an LSI-11 minicomputer. MICROLOG 89-02053 1 fiche

Design of a holographic illumination system for an integrated-optics time-integrating correlator. MICROLOG 89-01070 1 fiche

Determination of several aerosol distributions. MICROLOG 89-00533 1 fiche

An EW perception of requirements for maritime sensor and weapon integration. MICROLOG 89-01312 1 fiche

Implementation of the DREO PLANS (Primary Land Arctic Navigation System) experimental development model. MICROLOG 89-01460 1 fiche

Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada. MICROLOG 89-02075 2 fiche

Liquid transport across fabric layers. MICROLOG 89-04329 1 fiche

Measurement of respiratory air temperatures and calculation of respiratory heat loss when working at various ambient temperatures. MICROLOG 89-05059 1 fiche

The Performance of space-based radars orbiting on elliptical orbits. MICROLOG 89-02494 1 fiche

A Preliminary investigation into the use of ³¹P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

Review of conventional tactical radio direction finding systems. MICROLOG 89-06184 1 fiche

A Simulation system based on the Actor paradigm. MICROLOG 89-04624 1 fiche

A Statistical analysis of the output signals of an acousto-optic spectrum analyzer for CW signals. MICROLOG 89-02076 1 fiche

The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats (U). MICROLOG 89-06185 1 fiche

Why cold-wet makes one feel chilled : a literature review. MICROLOG 89-00394 1 fiche

Defence Research Establishment Valcartier

Design of a systolic VLSI convolution processor. MICROLOG 89-03836 1 fiche

DeFranceschi, J.P.

Assessment of regeneration stocking standards used in Alberta : a follow-up. MICROLOG 89-00190 1 fiche

Degradation of Forested Land : forest soils at risk (1986 : Victoria, B.C.)

Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

Delcan Corporation

Report on the feasibility of a grade separated transitway through the central area of Ottawa. MICROLOG 89-06363 5 fiche

Delisle, S.

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Deller, J.

Summary report of family day care internationally : a literature review. MICROLOG 89-00484 1 fiche

Deloitte Haskins & Sells Associates

Crop insurance in northern Alberta : technical report. MICROLOG 89-01453 2 fiche

Final evaluation of the Advanced Manufacturing Support Subsidiary Agreement, 1985-1988. MICROLOG 89-01314 2 fiche

A Value strategy for B.C. solid wood products. MICROLOG 89-01337 4 fiche

Delta Engineering

Psychromechanical process for mine tailings wastewater : final report. MICROLOG 89-04496 1 fiche

Delta Projects Inc.

Design operating manual for heavy oil miniplant. MICROLOG 89-01722 1 fiche

Demers, M.

Analyse de l'évolution des dépenses des commissions scolaires : une comparaison Québec-Ontario-Etats-Unis de 1972-73 à 1986-87. MICROLOG 89-02195 1 fiche

DeMont, G.

Open file report on selected metallic mineral occurrences of the Antigonish area. MICROLOG 89-06374 3 fiche

Open file report on selected mineral occurrences of southern Cape Breton Island. Nova Scotia. MICROLOG 89-06401 2 fiche

Open file report on selected mineral occurrences of the Cobequid area. Nova Scotia. MICROLOG 89-06399 2 fiche

DeMontmorency, M.

Lambton TGS : vibration monitoring on high energy piping. MICROLOG 89-04818 2 fiche

Dempsey, H.A.

A History of Rocky Mountain House. MICROLOG 89-00678 2 fiche

Dempster, W.R.

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Demuth, M.N.

Failure modes observed during river ice breakup. MICROLOG 89-05555 1 fiche

A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

Using the borehole jack to determine changes in river ice strength. MICROLOG 89-05552 1 fiche

Denault, J.

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene. MICROLOG 89-00579 1 fiche

Tensile properties of injection molded long fiber thermoplastic composites. MICROLOG 89-03252 1 fiche

Dence, M.

The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche

Dennis, D.G.

Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987. MICROLOG 89-04218 1 fiche

Surveys of breeding waterfowl in southern Ontario, 1971-87. MICROLOG 89-03210 1 fiche

Denny, W.F.

Examen de l'énergie au Nouveau-Brunswick, 1988. MICROLOG 89-05811 1 fiche

New Brunswick energy review. 1988. MICROLOG 89-05811 1 fiche

Denton, F.T.

The ETHOS model. MICROLOG 89-04273 1 fiche

A Manual for the use of ETHOS (Employment Through Home Ownership Stimulation) : a computer simulation program. -- Rev. MICROLOG 89-04412 1 fiche

Le Déoré, C.

Slurry erosion of Al₂O₃-SiO₂/Al-4Mg metal matrix composites. MICROLOG 89-00598 1 fiche

Derksen, A.J.

An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery. MICROLOG 89-00702 2 fiche

Evaluation of fish passage through culverts at the Goose Creek road crossing near Churchill, Manitoba, in April and May, 1977. MICROLOG 89-00689 2 fiche

An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River. MICROLOG 89-00734 1 fiche

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche

The Past, present, and projected demands on Manitoba's freshwater fish resources. MICROLOG 89-00704 2 fiche

The Post-impoundment area and bathymetry of Cedar Lake, Manitoba. MICROLOG 89-00693 1 fiche

The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche

Derocher, A.E.

Bear deterrent study (twelve gauge ferret shell tests), Cape Churchill, Manitoba, 1984. MICROLOG 89-03532 1 fiche

Derry Michener Booth and Wahl

Limestone industries of Ontario. MICROLOG 89-05464 7 fiche

Derwing, T.

Citizenship instruction for adult (ESL) learners : an assessment of programmes and services. MICROLOG 89-02963 1 fiche

Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services. MICROLOG 89-02963 1 fiche

Des Chênes, J.

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

DeSantis, G.

A Description of the social assistance system in Hamilton-Wentworth. MICROLOG 89-03976 1 fiche

Deschênes, G.

Extraction de l'or des solutions de thiourée étude de la cémentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intérimaire. MICROLOG 89-00482 1 fiche

DesGranges, J.-L.

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Studies of the effects of acidification on aquatic wildlife in Canada : lacustrine birds and their habitats in Quebec. MICROLOG 89-04534 1 fiche

Desjardins, J.

Subventions agricoles, 1980-1987 : bibliographie sélective et annotée. MICROLOG 89-02847 1 fiche

Deslauriers, Y.

The Canadian trucking industry. MICROLOG 89-03856 1 fiche

L'industrie canadienne du camionnage. MICROLOG 89-03399 1 fiche

Desloges, Y.

Une Ville de locataires : Québec au XVIII^e siècle. MICROLOG 89-03153 5 fiche

Després, R.

Le Langage parlementaire. MICROLOG 89-05776 2 fiche

The Language of Parliament. MICROLOG 89-05776 2 fiche

Desrochers, M.

Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints. MICROLOG 89-02532 1 fiche

Desrosiers, G.

Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

Desrosiers, H.

Impact du vieillissement sur les coûts du système de santé et des services sociaux : les véritables enjeux. MICROLOG 89-00922 2 fiche

Desrosiers, J.

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche

Desrosiers, J.-Y.

Droits de scolarité et frais afférents des universités québécoises pour l'année universitaire 1986-87. MICROLOG 89-02014 2 fiche

Det norske Veritas (Canada) Ltd.

Development of a model for progressive damage in ice. MICROLOG 89-02042 2 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report. MICROLOG 89-06058 1 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report. MICROLOG 89-06338 2 fiche

Développement d'un modèle analytique de la masse hydrodynamique ajoutée d'un navire brisant la glace, vol. I. MICROLOG 89-06058 1 fiche

Devendra, C.

Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Devon, J.

Provincial Correctional Centre program review. MICROLOG 89-00824 2 fiche

Dewar, M.M.

Characterization of cold-wet conditions. MICROLOG 89-00534 1 fiche

Liquid transport across fabric layers. MICROLOG 89-04329 1 fiche

Dewdney-Alouette Regional District Transportation Committee (B.C.)

Dewdney-Alouette Regional District Transportation Committee recommendations. MICROLOG 89-06156 1 fiche

DeWolfe, D.

Development of hydrodynamic model in Cumberland Basin for tidal power applications final report. MICROLOG 89-05994 2 fiche

Dholakia, V.

Detailed study of the reaction mechanism of spontaneous combustion of coal with particular emphasis on western Canadian low rank coals, phase II. MICROLOG 89-01740 2 fiche

D'Hollander, R.

Meeting new challenges across the curriculum a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

Di Giampietro, G.

The Relationship between transportation investments and the land-use changes a review of the literature. MICROLOG 89-03740 1 fiche

Di Sanza, E.

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs. MICROLOG 89-03511 1 fiche

The Fare basis survey and discount air fare utilization in the domestic market. MICROLOG 89-03858 1 fiche

An Integrated system approach to statistical reporting : Canadian air transport sector MICROLOG 89-02419 1 fiche

Diabète au Canada (1985 : Montebello, Québec)

Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche

Dick, E.P.

Review of capacitor switching effects on power quality. MICROLOG 89-04560 1 fiche

Dick, L.

Farmers making good : the development of Abernethy District, Saskatchewan, 1880-1920. MICROLOG 89-06366 3 fiche

Dick, R.A.

M.V. Arctic propulsive performance : summary report. MICROLOG 89-05254 1 fiche

Technologie des navires de côte Arctique : possibilités actuelles, 1986. MICROLOG 89-05269 1 fiche

Dickinson, H.D.

The Two psychiatrics : the transformation of psychiatric work in Saskatchewan, 1905-1984. MICROLOG 89-05596 5 fiche

Dickinson, R.

Compte rendu sommaire de la Semaine nationale pour l'intégration des personnes handicapées au Nouveau-Brunswick, 1988. MICROLOG 89-00298 1 fiche

Networking for social and political change. MICROLOG 89-00527 1 fiche

Réseau pour les changements politiques et sociaux. MICROLOG 89-00527 1 fiche

A Summary report on National Access Awareness Week in New Brunswick, 1988. MICROLOG 89-00298 1 fiche

Dickson, J.I.

A Study of the fracture toughness of bronze propeller alloys : final report. MICROLOG 89-04526 2 fiche

Dickson, K.M.

Migratory game birds killed in Canada during the 1987 hunting season. MICROLOG 89-02340 1 fiche

Dickson, L.

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

Diewert, R.E.

Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche

DIGI-PLUS Inc.

Computer systems requirements and recommendations. MICROLOG 89-05359 10 fiche

Dion, J.

Contributions au développement d'un simulateur interactif-graphique d'entreprises de transport interurbain de passagers. MICROLOG 89-05951 2 fiche

Dion, M.

Description of an ARINC bus interface for an LSI-11 minicomputer. MICROLOG 89-02053 1 fiche

Dion, S.

Etude sur les visiteurs et leurs besoins : le Port de Québec au XIXe siècle : rapport de recherche. MICROLOG 89-03156 1 fiche

Etude sur les visiteurs et leurs besoins : Lieu historique national Sir George-Etienne Cartier : rapport de recherche. MICROLOG 89-06402 1 fiche

Dion, Y.

Multiplicateur économique régional pour la région administrative de l'Abitibi-Témiscamingue, région 08. MICROLOG 89-04390 1 fiche

Multiplicateur économique régional pour la région administrative de l'Estrie, région 05. MICROLOG 89-04388 1 fiche

Multiplicateur économique régional pour la région administrative de l'Outaouais, région 07. MICROLOG 89-04385 1 fiche

Multiplicateur économique régional pour la région administrative Laurentides-Lanaudière, région 06n. MICROLOG 89-04387 1 fiche

Multiplicateur économique régional pour la région administrative Mauricie-Bois-Francs, région 04. MICROLOG 89-04380 1 fiche

Multiplicateur économique régional pour la région administrative Montérégie, région 06s. MICROLOG 89-04386 1 fiche

Dionne, G.

Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche

A Generalization of automobile insurance rating models : the negative binomial distribution with a regression component. MICROLOG 89-02534 1 fiche

Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?. MICROLOG 89-00137 1 fiche

Discovery Foundation

Annual report 1987-88. MICROLOG 89-01159 1 fiche

Ditner, M.

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

Dixon, R.

Peatland inventory of Manitoba, III : Interlake region using Landsat V thematic mapper. MICROLOG 89-00082 1 fiche

Dobbins, R.

Crop and summerfallow area estimation in Saskatchewan using Landsat MSS data for 1985. MICROLOG 89-02433 1 fiche

Dodge, D.P.

International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche

Doern, G.B.

Privatization, public policy and public corporations in Canada. MICROLOG 89-03238 5 fiche

Doherty Social Planning Consultants Ltd.

A Survey of child care support services. MICROLOG 89-02636 2 fiche

Dolighan, R.

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Don Ference & Associates Ltd.

B.C. cruise ship industry : executive summary. MICROLOG 89-01782 1 fiche

Don, K.

Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems. MICROLOG 89-04091 1 fiche

Donini, J.C.

Annual report 1987-88. MICROLOG 89-00472 2 fiche

Donnelly, K.E.

Equivalent circuits for residence electrical services, including ground networks. MICROLOG 89-02557 1 fiche

Evaluation of IREQ electromagnetic dosimeter performance. MICROLOG 89-02618 1 fiche

Donnelly, J.G.

Type and extent of ground disturbance following skidder logging in Newfoundland and Labrador. MICROLOG 89-00160 1 fiche

Dorey, S.

Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces. MICROLOG 89-02713 2 fiche

Dorling, D.V.

The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche

Dorothy Aaron Research Limited

A Qualitative investigation of public opinion on sentencing, corrections and parole : final report. MICROLOG 89-05959 1 fiche

Dorton, R.A.

Road and structure protection through weight control : equivalent base length concept. MICROLOG 89-03142 1 fiche

Road and structure protection through weight control : why a bridge design code?. MICROLOG 89-03143 1 fiche

Dorvil, H.

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Dostie, R.

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Evaluation du dépôt et de la dérive du glyphosate lors de pulvérisations aériennes en 1987. MICROLOG 89-02934 1 fiche

Doucet, R.

Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

Dougherty, W.

Preliminary evaluation of prototype lane control signs. MICROLOG 89-05341 1 fiche

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Douglas, E.

Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche

Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche

Douglas, G.W.

The Vascular plants of British Columbia, part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae). MICROLOG 89-05278 3 fiche

Downtown Vancouver : planning strategies for a changing world (1988 : Vancouver, B.C.)

Downtown Vancouver : planning strategies for a changing world : a briefing paper. MICROLOG 89-04897 1 fiche

Downtown Vancouver : planning strategies for a changing world : executive summary. MICROLOG 89-04898 1 fiche

Doyle, D.D.

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

- Doyle, V.**
Attitudes of seniors to special retirement housing, life tenancy arrangements and other housing options. MICROLOG 89-04398 2 fiche
- Doyle, V.M.**
Provincial housing assistance for low-income elderly renters in British Columbia, 1979 to 1986. MICROLOG 89-06277 1 fiche
- Doyon, J.**
Influence de la température et de l'épaisseur du joint de colle sur les énergies de rupture et d'arrêt d'une colle époxydique. MICROLOG 89-03316 1 fiche
- Rapport intérimaire : approximation d'une éprouvette CDCB linéaire et calcul d'un facteur de correction d'une éprouvette DCB. MICROLOG 89-00543 1 fiche
- DPA Group Inc.**
Population, households and families projections : Nova Scotia counties and the Halifax-Dartmouth census metropolitan area, 1987-2006. MICROLOG 89-05224 2 fiche
- A Study of the residential renovation industry in Nova Scotia : final report. MICROLOG 89-04274 2 fiche
- Drake, J.J.**
A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche
- Drapeau, C.**
L'Absentéisme au travail : définition, mesure et gestion. MICROLOG 89-05030 1 fiche
- Draper, D.A.**
Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station. MICROLOG 89-03690 1 fiche
- Drew, J.D.**
Approaches to small area estimation at Statistics Canada. MICROLOG 89-03365 1 fiche
- Cost-variance optimization for the Canadian Labour Force Survey. MICROLOG 89-02445 1 fiche
- Méthodes d'estimation régionale à Statistique Canada. MICROLOG 89-03384 1 fiche
- La Stratification dans l'enquête sur la population active du Canada. MICROLOG 89-04336 1 fiche
- Drewczynski, A.**
Working in a standing position. MICROLOG 89-00348 1 fiche
- Driedger, M.**
Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche
- Driscoll, M.L.**
Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche
- Drolet, A.**
Glissement lent dans le roc : Mont Saint-Pierre. MICROLOG 89-04704 1 fiche
- Droppo, T.**
Economics of the dairy cow enterprise. -- Rev. MICROLOG 89-01203 1 fiche
- Dror, M.**
Stochastic inventory routing : route design with stockouts and route failures. MICROLOG 89-05955 1 fiche
- A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche
- DSI Tandem Coop Resources Ltd.**
Need for repair : an evaluation of alternative question phrasing. MICROLOG 89-04334 1 fiche
- Dubreuil, B.**
Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche
- Duclos, L.-P.**
A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche
- Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers. MICROLOG 89-04684 1 fiche
- Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées. MICROLOG 89-03730 1 fiche
- Ducruc, J.-P.**
Essai sur la caractérisation et l'évaluation du drainage naturel des sols : cas de l'Abitibi-Témiscamingue. MICROLOG 89-04980 2 fiche
- Duff, J.P.**
Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche
- Duff, W.**
Histories, territories, and laws of the Kitwancool. MICROLOG 89-03899 1 fiche
- Dufour, M.**
Automation of pipe welding using machine vision and adaptive control. MICROLOG 89-03253 1 fiche
- Dufresne, S.**
Essais de poinçonnement sur des roches de la zone minéralisée Ferderber, les mines Belmorat, Val-D'Or, Québec. MICROLOG 89-04467 1 fiche
- Logiciel CDT pour choisir la dimension optimale de la maille. MICROLOG 89-06215 1 fiche
- Dugal, J.**
Concentrations d'insecticides biologiques dans l'air de certaines municipalités à la suite des pulvérisations aériennes contre la tordeuse des bourgeons de l'épinette, en 1987. MICROLOG 89-01765 1 fiche
- Duggal, V.K.**
The Impact of Canadian fuel properties on exhaust emissions from heavy duty truck and bus engines. MICROLOG 89-05381 1 fiche
- Duke, K.M.**
An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche
- Dumais, J.**
An Overview of small area estimation techniques. MICROLOG 89-02420 1 fiche
- Dumas, J.**
Current demographic analysis : income of immigrants in Canada : a census data analysis. MICROLOG 89-05656 2 fiche
- Dumas, Y.**
The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche
- Dumouchel, F.**
Etude sur la faisabilité et la construction d'un prototype de coquille de voyage. MICROLOG 89-04021 1 fiche
- Duncan, D.A.**
Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche
- Duncan, J.**
Electric vans in courier service : second six-month progress report. MICROLOG 89-01617 1 fiche
- Duncan, R.W.**
Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche
- Dunkley, K.**
La Charte des droits et libertés : droits à l'égalité. MICROLOG 89-05423 1 fiche
- The Charter of Rights and Freedoms : equality rights. -- Rev. MICROLOG 89-05423 1 fiche
- Dunlop, C.R.B.**
The Operation of the unsecured creditors' remedies system in Alberta. MICROLOG 89-02011 3 fiche
- Dunn, B.**
Batteries du Prince régent et de la Reine, Digby, Nouvelle-Ecosse. MICROLOG 89-03467 1 fiche
- Prince Regent's Battery and Queen's Battery, Digby, Nova Scotia. MICROLOG 89-03467 1 fiche
- Dunn, J.B.**
Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche
- Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85. MICROLOG 89-06297 1 fiche
- Dunsmore, D.**
Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment. MICROLOG 89-01766 1 fiche
- Dunstall, T.G.**
Microbiological analyses of test rig heat exchanger tubes. MICROLOG 89-04307 1 fiche
- Duperré, T.**
La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche
- DuPlessis, M.P.**
Oil sands and hydrocarbon recovery research at the Alberta Research Council. MICROLOG 89-00329 1 fiche
- Dupont, J.**
Etat de l'acidité des lacs de la région hydrographique de l'Outaouais. MICROLOG 89-04981 2 fiche
- Dupuis, D.**
HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche

Duquet, A.

L'industrie québécoise de la composante de bois feuillus : profil sectoriel de l'industrie issu d'une enquête auprès des manufacturiers. MICROLOG 89-01591 2 fiche

Durand, B.

Contrôle des réactions alcalis-granulats par l'utilisation d'ajouts minéraux. MICROLOG 89-05081 4 fiche

Durham (Ont. : Regional municipality)

Financial report 1987. MICROLOG 89-01189 1 fiche

Financial report 1988. MICROLOG 89-05014 1 fiche

Durie, N.D.

Stereotyping in developmentally delayed children : contingent and non-contingent movement. MICROLOG 89-03271 1 fiche

Durling, D.S.

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Dussault, C.

Du câble au petit écran québécois : un développement insoupçonné. MICROLOG 89-04341 2 fiche

Dussault, G.

La Réglementation professionnelle et le fonctionnement du système socio-sanitaire. MICROLOG 89-00896 2 fiche

Dussault, J.-P.

Conditions de régularité géométrique pour les inéquations variationnelles. MICROLOG 89-00135 1 fiche

Duthinh, D.

Feasibility study of full scale iceberg impact tests. MICROLOG 89-01822 2 fiche

Large scale iceberg impact tests : site selection, hydraulic tests and other requirements. MICROLOG 89-01551 1 fiche

Duval, P.

Lexique de la Gazette royale et des décrets en conseil. MICROLOG 89-05733 13 fiche

Duval, W.

The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island. MICROLOG 89-06403 2 fiche

E.J. Faraci & Associates Ltd.

Porous transparent aerogels : development of superinsulating window technology, appendix II. MICROLOG 89-05944 1 fiche

E.V.S. Consultants

An Evaluation of the sensitivity of microassays relative to trout and daphnid acute lethality test. MICROLOG 89-05571 1 fiche

Eade, K.E.

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Eagen, G.

Wood defect and density studies of living trees. I : field guide. MICROLOG 89-00166 1 fiche

Eagleson, K.E.

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche

Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche

Ealey, D.M.

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Easson, I.

Notification and surveillance of occupational diseases in Canada and other countries. MICROLOG 89-03649 2 fiche

Eastern Snow Conference (46th : 1989 : Quebec, Que.)

Breakup of the Nashwaak River, New Brunswick. MICROLOG 89-06406 1 fiche

Failure modes observed during river ice breakup. MICROLOG 89-05555 1 fiche

A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

Eastham, A.R.

Time harmonic and phase unbalance effects in linear induction drives. MICROLOG 89-06043 2 fiche

Eaton, D.

Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

On-land validation of the Underwater Metabolic Assessment System (UMAS). MICROLOG 89-02001 1 fiche

Ebberts, M.A.

Walleye-sauger bibliography. MICROLOG 89-02640 3 fiche

L'Ecart-type inc.

Etude sur les visiteurs et leurs besoins au lieu historique national Louis-S. St-Laurent : rapport de recherche. MICROLOG 89-04214 2 fiche

Eccles, D.R.

Mineral deposits and occurrences in the Flin Flon area NTS 63K13, part II : Flin Flon area (63K13SW). MICROLOG 89-01485 2 fiche

Mineral deposits and occurrences in the Flin Flon area NTS 63K13, part III : Weasel Bay (63K13NW) and Defender Lake (63K13NE). MICROLOG 89-01471 1 fiche

Eccles, T.R.

A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook. MICROLOG 89-02240 3 fiche

Ecole des hautes études commerciales (Montréal, Québec)

Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche

Ecole polytechnique (Montréal, Québec). Centre de développement technologique

Contribution à l'étude de l'amélioration de la ténacité des céramiques à base de zircon rapport final. MICROLOG 89-03265 1 fiche

A Study of the fracture toughness of bronze propeller alloys : final report. MICROLOG 89-04526 2 fiche

Ecole polytechnique (Montréal, Québec). Département de génie minéral

Contrôle des réactions alcalis-granulats par l'utilisation d'ajouts minéraux. MICROLOG 89-05081 4 fiche

Economic Council of Canada

1989-90 estimates, part III : Economic Council of Canada. MICROLOG 89-03599 1 fiche

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Annual report 1987-88. MICROLOG 89-00248 1 fiche

Back to basics. MICROLOG 89-01600 2 fiche

Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche

Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche

The Diversification of prairie agriculture : opportunities arising from changes in the international trading environment. MICROLOG 89-02724 2 fiche

General equilibrium models in the development of social policy. MICROLOG 89-05194 1 fiche

Grain market outlook. MICROLOG 89-03088 2 fiche

Handling the risks : a report on the prairie grain economy. MICROLOG 89-01179 2 fiche

Historic rates of adjustment in Prairie farm employment and some international comparisons. MICROLOG 89-00207 1 fiche

A New frontier : globalization and Canada's financial markets. MICROLOG 89-04876 1 fiche

Regulatory failure and renewal : the evolution of the natural monopoly contract. MICROLOG 89-04325 2 fiche

A Review of the economies of farm enterprise size and implications for farm diversification. MICROLOG 89-02723 1 fiche

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

Trade liberalization and the multinationals. MICROLOG 89-02839 1 fiche

U.S.-Canada productivity gap, scale economies, and the gains from freer trade. MICROLOG 89-00205 2 fiche

Economic Planning Group

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region. MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region. MICROLOG 89-03801 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

Econotec Inc.

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec. MICROLOG 89-02941 2 fiche

Review of independent telephone systems in Ontario and Quebec concerning policy issues. MICROLOG 89-02941 2 fiche

Econotech Services Limited

Laboratory produced CTMP from various blends of aspen, spruce and pine wood furnishes. MICROLOG 89-05249 1 fiche

Preparation of pulps from sound Alberta aspen and balsam poplar by various processes. MICROLOG 89-01409 1 fiche

Edgecombe, M.

M.V. Kalvik propulsion system full scale tests. MICROLOG 89-05265 6 fiche

Edmonton (Alta.). Planning and Development Dept.

Status of industrial land in the City of Edmonton, 1988. MICROLOG 89-03932 1 fiche

Edmonton (Alta.). Strategic Planning Branch

Population forecasts by traffic district, 1988-2008. MICROLOG 89-03988 1 fiche

Suburban housing mix and density. MICROLOG 89-05350 1 fiche

Edmonton Metropolitan Regional Planning Commission

1988 Winter Seminar : proceedings : regional issues : where do we fit in?. MICROLOG 89-00760 1 fiche

Big Lake alternative plans. MICROLOG 89-00764 1 fiche

Calmar downtown plan. MICROLOG 89-04008 1 fiche

Demographic studies, report no. 1 : municipal population profiles. MICROLOG 89-05580 2 fiche

Demographic studies, report no. 2 : comparative population statistics. MICROLOG 89-05590 1 fiche

Gibbons downtown plan. MICROLOG 89-00765 3 fiche

Market areas study : report no 1 : urban households. MICROLOG 89-05592 2 fiche

Policy paper : environmental reserve : policy and background information. MICROLOG 89-05588 1 fiche

Policy paper : public reserve : policy and background information. MICROLOG 89-05589 1 fiche

Town of Morinville community management plan. MICROLOG 89-00763 1 fiche

Town of Morinville general municipal plan. MICROLOG 89-00762 1 fiche

Edmonton Metropolitan Regional Planning Commission. General Planning Branch

Redwater downtown plan. MICROLOG 89-04007 1 fiche

Edwards, D.G.W.

A Guide to collecting cones of British Columbia conifers. MICROLOG 89-04953 2 fiche

Méthodes de contrôle des semences forestières au Canada. MICROLOG 89-02926 1 fiche

Methods and procedures for testing tree seeds in Canada. MICROLOG 89-02926 1 fiche

Edwards, G.A.

Little Waterhen River fish movement and walleye tagging study, 1971-1972. MICROLOG 89-00691 1 fiche

Edwards, I.K.

Chemical amelioration of solonchic soils at the Provincial Tree Nursery, Oliver, Alberta. MICROLOG 89-00187 1 fiche

Edwards, J.A.

Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

Edwards, R.J.

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

Edwardson, E.

Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche

Eedy, W.

Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche

Ehrensaft, P.

Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Ehrenworth, J.

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

Ehrlich, W.A.

Report of reconnaissance soil survey of Winnipeg and Morris map sheet areas. MICROLOG 89-05872 3 fiche

Eichler, M.

The Incidence of preconception contracts for the production of children among Canadians. MICROLOG 89-02515 3 fiche

Eiselt, H.A.

Competitive spatial models. MICROLOG 89-00223 1 fiche

Equilibrium conditions for the 3-facility Hotelling model in a tree. MICROLOG 89-02531 1 fiche

A Linear-time algorithm for minimax flow centers in trees. MICROLOG 89-03727 1 fiche

An Optimal algorithm for weighted minimax flow centers on trees. MICROLOG 89-04686 1 fiche

Ekono Consultants Ltd.

A Business opportunity and market study of value added paper manufacturing in the province of Alberta, vol. 1. MICROLOG 89-05237 3 fiche

Ekos Research Associates Inc.

An Examination of the census and HFE need-for-repair questions for the 1991 census. MICROLOG 89-04209 1 fiche

Linking artists and audiences. MICROLOG 89-06284 3 fiche

The Museum labour force in Canada : current status and emerging needs. MICROLOG 89-05169 1 fiche

El-Jabi, N.

Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG 89-04638 1 fiche

Elections British Columbia

Electoral history of British Columbia, 1871-1986. MICROLOG 89-01049 6 fiche

Report of the Chief Electoral Officer on the Alberni by-election, Nov. 19, 1988 : statement of votes. MICROLOG 89-03901 1 fiche

Report of the Chief Electoral Officer on the Boundary-Similkameen by-election, June 8, 1988 : statement of votes. MICROLOG 89-03900 1 fiche

Elections Manitoba

Elections Finances Act : Annual report 1987. MICROLOG 89-00109 1 fiche

Elections Finances Act : Annual report 1988. MICROLOG 89-05930 1 fiche

Loi sur le financement des campagnes électorales : Rapport annuel 1987. MICROLOG 89-00109 1 fiche

Loi sur le financement des campagnes électorales : Rapport annuel 1988. MICROLOG 89-05930 1 fiche

Rapport du Directeur général des élections sur le déroulement de l'élection provinciale du 26 avril 1988 recommandant des modifications à la Loi électorale. MICROLOG 89-02164 1 fiche

Report of the Chief Electoral Officer on the conduct of the April 26, 1988 provincial election including recommendations respecting amendments to the Elections Act. MICROLOG 89-02164 1 fiche

Electoral Boundaries Commission for Saskatchewan (Canada)

Final report, 1988. MICROLOG 89-02441 1 fiche

Electoral Divisions Boundaries Commission for the Province of Manitoba (Canada)

Annual report 1988. MICROLOG 89-02199 1 fiche

Electrofuel Manufacturing Co.

Development of tough ceramics : final report. MICROLOG 89-01725 2 fiche

The Electronic Library : Moving to the Year 2000 (1987 : Toronto, Ont.)

The Electronic Library : moving to the year 2000 : proceedings. MICROLOG 89-02965 1 fiche

Elliott, R.W.

Low power photovoltaic systems for northern applications : final report. MICROLOG 89-05614 1 fiche

Ellis, C.E.

Mineral industry report, 1984-85 : Northwest Territories. MICROLOG 89-02895 4 fiche

Ellis, T.D.

Overwintering container seedlings using underground heat. MICROLOG 89-05240 1 fiche

Ellison, H.R.

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge. N.W.T.. MICROLOG 89-01257 1 fiche

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01209 1 fiche

Elner, R.W.

Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993. MICROLOG 89-01306 3 fiche

Resource prospects for Canada's Atlantic fisheries, 1989-1993. MICROLOG 89-01306 3 fiche

Elphick, I.G.

Modelling unbounded critical two-phase flow critical discharge experiments. MICROLOG 89-02584 1 fiche

Steam-water iodine partitioning experiment installation and commissioning. MICROLOG 89-02624 1 fiche

Steam-water iodine partitioning experiment, phase 1. MICROLOG 89-02593 1 fiche

Elston, M.

The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario. MICROLOG 89-00005 2 fiche

Emergency Preparedness Canada

1989-90 estimates, part III : Emergency Preparedness Canada. MICROLOG 89-03635 1 fiche

Annual review 1988. MICROLOG 89-03832 1 fiche

Report to Parliament on the operation of the Emergency Preparedness Act, October 1, 1988-March 31, 1989. MICROLOG 89-05507 1 fiche

Emerson, R.N.

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

Emmett, B.

Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche

Emond, F.J.

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Emory-Moore, M.

Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment. MICROLOG 89-01766 1 fiche

ENCON Insurance Managers Inc.

Rapport sur l'évaluation des systèmes de gestion du risque pour les malades détenus en vertu d'un mandat décerné par le Lieutenant-Gouverneur dans les hôpitaux psychiatriques provinciaux. MICROLOG 89-05463 1 fiche

Endangered Species in the Prairie Provinces (1986 : Edmonton, Alta.)

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Enduro Siding Ltd.

Exterior wall opening cover fittings for residential construction. MICROLOG 89-00617 1 fiche

Energie atomique du Canada, limitée

L'Energie atomique du Canada, limitée : les stratégies d'une société d'Etat au sein d'un marché mondial oligopolistique. MICROLOG 89-04335 2 fiche

Energy Conservation in the Foundry Industry (1980 : Cambridge, Ont.)

Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche

Energy Educators of New Brunswick

Annual report 1987-88. MICROLOG 89-03076 1 fiche

Energy Research Laboratories (Canada)

Annual report 1984-85. MICROLOG 89-00996 2 fiche

Annual report 1987-88. MICROLOG 89-00495 2 fiche

Low NOx/SOx burner trials : CFB Gagetown. MICROLOG 89-01956 1 fiche

Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

Enermodal Engineering Ltd.

The Effect of frame design on window heat loss, phase 1 : final report. MICROLOG 89-05624 1 fiche

ENFOR

The Competitive position of fuelwood from proposed energy plantations in Newfoundland. MICROLOG 89-04514 1 fiche

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce. MICROLOG 89-04513 1 fiche

Forest biomass energy use in Newfoundland, 1988. MICROLOG 89-04515 1 fiche

Engel, G.R.

Preliminary evaluation of prototype lane control signs. MICROLOG 89-05341 1 fiche

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Engineering and Statistical Research Centre (Canada)

Summary of 1983-1985 contract reports of the Energy Research and Development in Agriculture and Food (ERDAF) Program. MICROLOG 89-03052 2 fiche

Engineering Interface Limited

Commercial/institutional buildings : electrical energy technology study. MICROLOG 89-04006 3 fiche

English, G.W.

Development of an operations simulator for evaluation of ATCS modules working paper. MICROLOG 89-04028 1 fiche

Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche

English, K.K.

Development of troll fishery management models for southern British Columbia. MICROLOG 89-05765 2 fiche

Ennis, G.P.

Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche

Ens, D.K.

Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

Ensyn Engineering Associates Inc.

The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report. MICROLOG 89-05127 1 fiche

Entente auxiliaire Canada-Nouveau-Brunswick sur le développement des provendes

Lignes directrices pour la mise en oeuvre, 1987-1991. MICROLOG 89-04512 1 fiche

Entente auxiliaire Canada-Nouveau-Brunswick sur le développement du secteur agro-alimentaire

Etude des résultats et des avantages du classement des pommes de terre en entrepôt. MICROLOG 89-04196 1 fiche

Entente auxiliaire Canada-Québec sur le développement forestier

Rapport annuel 1987-88. MICROLOG 89-01589 1 fiche

Entente Canada-Colombie-Britannique sur l'exploitation minière

Rapport annuel 1986-87. MICROLOG 89-01379 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02322 1 fiche

Entente Canada-Manitoba sur l'exploitation minière

Rapport annuel 1987-88. MICROLOG 89-00452 1 fiche

Entente Canada-Nouveau-Brunswick sur le développement du secteur agro-alimentaire

Evaluation après la récolte de la qualité des pommes de terre entreposées à la ferme, 1984-1989. MICROLOG 89-05312 1 fiche

Installation d'appareil de mesure dans un site de démonstration de drainage sur till de fond compact : rapport final. MICROLOG 89-04520 1 fiche

Entente Canada-Nouveau-Brunswick sur le développement économique et régional

Cadre stratégique pour le Nouveau-Brunswick : coopération. MICROLOG 89-06357 1 fiche

Rapport du Groupe de travail sur la science et la technologie alimentaires. MICROLOG 89-00352 1 fiche

Environics Research Group

A Qualitative investigation of public opinion on sentencing, corrections and parole : final report. MICROLOG 89-05959 1 fiche

Environment Council of Alberta

Annual report 1988. MICROLOG 89-05203 1 fiche

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

EE2000 : environmental education for a sustainable future. MICROLOG 89-06088 1 fiche

Joint Meeting of the Environment Council of Alberta and the Public Advisory Committees to the Environment Council of Alberta : 1985 proceedings. MICROLOG 89-01469 2 fiche

Need-to-know : effective communication for environmental groups : proceedings of the 1987 annual Joint Meeting of the Public Advisory Committees to the Environment Council of Alberta. MICROLOG 89-01470 2 fiche

Environment Council of Alberta. Energy and Non-renewable Resources Sub-committee

Foundations for the future : Alberta's mineral resources. MICROLOG 89-04239 1 fiche

Environmental and Social Systems Analysts Ltd.

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Environmental Studies Research Funds (Canada)

Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984. MICROLOG 89-00753 2 fiche

Annual report 1988. MICROLOG 89-03779 1 fiche

Beaufort Sea artificial island erosion data. MICROLOG 89-01208 2 fiche

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge. MICROLOG 89-02451 3 fiche

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986. MICROLOG 89-00754 2 fiche

The Dynamics of iceberg grounding and scouring (DIGS) experiment and repetitive mapping of the eastern Canadian continental shelf, vol. 1 : the field experiment. MICROLOG 89-06081 4 fiche

Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche

Evaluation of two search radar systems for detection of ice masses. MICROLOG 89-01228 4 fiche

Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea. MICROLOG 89-02399 5 fiche

Handling and disposal of waste drilling fluids from on-land sumps in the Northwest Territories and Yukon. MICROLOG 89-00752 1 fiche

Oil-based drilling muds : off structure monitoring Beaufort Sea. MICROLOG 89-06075 3 fiche

Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government. MICROLOG 89-00755 1 fiche

Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche

Simple remote sensing system for the detection of oil on water. MICROLOG 89-02439 1 fiche

Epp, H.

Crop and summerfallow area estimation in Saskatchewan using Landsat MSS data for 1985. MICROLOG 89-02433 1 fiche

Saskatchewan Technology Enhancement Program for remote sensing : summary report. MICROLOG 89-02435 1 fiche

Eremko, R.D.

A Guide to collecting cones of British Columbia conifers. MICROLOG 89-04953 2 fiche

Erickson, C.M.

Seasonal and population growth parameters of southern Lake Winnipeg saugers. MICROLOG 89-01579 1 fiche

Erickson, P.

Oil-based drilling muds : off structure monitoring : Beaufort Sea. MICROLOG 89-06075 3 fiche

Erickson, R.D.

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Erickson, R.N.

Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon. MICROLOG 89-03959 2 fiche

Erno, B.P.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Ernst, R.

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Ernst, W.R.

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms. MICROLOG 89-04219 2 fiche

Ertekin, T.

Modelling methane flow into underground longwall coal mines. MICROLOG 89-01746 3 fiche

Escomel, G.

Les Personnes handicapées au Québec, vol. 7 et 8 : s'exprimer par le loisir, l'art et la culture. MICROLOG 89-04226 1 fiche

L'Espérance, G.

Ageing characteristics of dendritic and non-dendritic (stir-cast) Zn-Al alloy (ZA-27). MICROLOG 89-00537 1 fiche

Essadiqi, E.

Effect of deformation on ferrite nucleation and growth in a plain carbon and two microalloyed steels. MICROLOG 89-03251 1 fiche

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels. MICROLOG 89-00583 1 fiche

Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche

Structure and properties of a strip-cast Cu-Ni-Sn and Al-Si-Cu alloys. MICROLOG 89-00578 1 fiche

Esso Petroleum Canada (Firm). Research Division

Effect of composition on the rheological properties of asphalt cement. MICROLOG 89-04482 1 fiche

Quality and applications of asphalt derived from upgraded heavy crude : final report. MICROLOG 89-02177 1 fiche

Evans, D.O.

A Bridle-less trawl and fine-mesh purse seine for sampling pelagic coregonine larvae with observations of spatial distribution and abundance. MICROLOG 89-00682 1 fiche

Evans, S.G.

Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.. MICROLOG 89-05871 1 fiche

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Evenchick, C.A.

Stratigraphy, metamorphism, structure, and their tectonic implications in the Sifton and Deserter Ranges, Cassiar and northern Rocky Mountains, northern British Columbia. MICROLOG 89-00778 2 fiche

Everitt, J.

Brandon : geographical perspectives on the wheat city. MICROLOG 89-01244 3 fiche

Evers, R.C.

1988 report on bridge deck waterproofing. MICROLOG 89-02147 1 fiche

Evaluation of hot mix pavement modified with cellulose fibres. MICROLOG 89-03115 1 fiche

Hot in-place recycling with an integral hot mix wearing course placed with RSR equipment : construction report. MICROLOG 89-00062 1 fiche

Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment. MICROLOG 89-02376 1 fiche

Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report. MICROLOG 89-02139 1 fiche

Provincial analysis of hot-mix compaction, 1986 to 1988. MICROLOG 89-04819 1 fiche

The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

Ewing, H.A.

Line refurbishment program. MICROLOG 89-04301 1 fiche

Ewusi, K.

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

Expert Working Group on Integrated Palliative Care for Persons with AIDS (Canada)

Caring together : report. MICROLOG 89-05563
1 fiche

Export Development Corporation (Canada)

Annual report 1987. MICROLOG 89-06272
1 fiche

Annual report 1988. MICROLOG 89-06420
1 fiche

Fagan, R.A.

Feasibility report concerning a revised mandate for the St. John's Metropolitan Area Board. MICROLOG 89-03130 2 fiche

Fagfhoury, N.

Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada. MICROLOG 89-04269 2 fiche

Special housing needs : a synthesis of research undertaken to date in Canada. MICROLOG 89-04283 2 fiche

Fairburn, S.M.

On-land validation of the Underwater Metabolic Assessment System (UMAS). MICROLOG 89-02001 1 fiche

Falardeau, M.

Commentaires sur le document de travail d'EMR sur l'oxygénation de l'essence. MICROLOG 89-05370 2 fiche

Comments on EMR discussion paper on oxygenated gasolines. MICROLOG 89-05370 2 fiche

Falconbridge Limited

Continuation study of seepage quality through reclamation of pyrrhotite tailings by establishing a marshland : final report. MICROLOG 89-04529 1 fiche

To develop a clean smelting process for highly roasted copper-nickel calcines and to improve metal recovery. MICROLOG 89-02413 5 fiche

Fallick, A.L.

Homelessness and the homeless : responses and innovations : a Canadian contribution to IYSH. 1987. MICROLOG 89-06285 2 fiche

A Place to call home : a Conference on Homelessness in B.C. : proceedings. MICROLOG 89-06292 2 fiche

Shelter or homes? a contribution to the search for solutions to homelessness in Canada. MICROLOG 89-06276 1 fiche

Fargey, J.

Westlam : glue laminated wooden beams product acceptance and market development. MICROLOG 89-05246 1 fiche

Fargo, J.

Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989. MICROLOG 89-05333 4 fiche

Farley, B.

Micro NATAL et son système-auteur. MICROLOG 89-03299 1 fiche

Farley, G.

A Statistical analysis of the output signals of an acousto-optic spectrum analyzer for CW signals. MICROLOG 89-02076 1 fiche

Farley, R.

Stereotyping in developmentally delayed children : contingent and non-contingent movement. MICROLOG 89-03271 1 fiche

Farlinger, S.

Review of shellfish fisheries in northern British Columbia, 1985 and 1986. MICROLOG 89-04000 1 fiche

Farm Credit Corporation Canada

Annual report 1988-89. MICROLOG 89-04741 1 fiche

Farm credit statistics. 1988. MICROLOG 89-00449 1 fiche

Farm survey. 1988. MICROLOG 89-05107 1 fiche

Farm Income Stabilization Commission of Ontario

Annual report 1987-88. MICROLOG 89-04539 1 fiche

Farmer, G.J.

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.. MICROLOG 89-04694 1 fiche

Farnand, B.A.

Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

Farner, I.

Pilot application of expert system technology for process control : study report. MICROLOG 89-01728 1 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études. MICROLOG 89-01727 2 fiche

Farnworth, B.

The Concept and theoretical considerations of a cold weather clothing system. MICROLOG 89-02378 1 fiche

Farrow, M.

Building a constituency for deficit reduction. MICROLOG 89-03828 1 fiche

The Long road back to balance : federal fiscal policy following the April 1989 budget. MICROLOG 89-05284 1 fiche

Farrow, M.A.

Impact of telecommunications on regional economic development : final report. MICROLOG 89-05960 4 fiche

Faubert, D.

The Performance of space-based radars orbiting on elliptical orbits. MICROLOG 89-02494 1 fiche

Faught, R.

Premining groundwater conditions at the Highvale Site. MICROLOG 89-00373 2 fiche

Faulkner, E.L.

A Survey of the placer mining industry of British Columbia. MICROLOG 89-00827 1 fiche

Faure, T.D.

Experimental results of a Darrieus type vertical axis rotor submerged in a water current. MICROLOG 89-03266 1 fiche

Favis, B.D.

The Effect of processing parameters on the morphology of an immiscible binary blend. MICROLOG 89-00551 1 fiche

Physicochemical investigation of the compatibilization of polyolefin/polyamide blends morphology, thermal analysis and specific interactions. MICROLOG 89-03250 1 fiche

Processing-morphology relationships of compatibilized polyolefin/polyamide blends, part 1 : the effect of an ionomer compatibilizer on blend morphology. MICROLOG 89-00596 1 fiche

Federal Centre for AIDS (Canada)

Annual report 1988. MICROLOG 89-04998 2 fiche

Caring together : report. MICROLOG 89-05563 1 fiche

Federal-Provincial Advisory Committee on Air Quality (Canada)

Review of national ambient air quality objectives for carbon monoxide : desirable and acceptable levels. MICROLOG 89-04612 2 fiche

Review of national ambient air quality objectives for sulphur dioxide : desirable and acceptable levels. MICROLOG 89-04856 1 fiche

Federal-Provincial Advisory Committee on Environmental and Occupational Health (Canada)

Notification and surveillance of occupational diseases in Canada and other countries. MICROLOG 89-03649 2 fiche

Federal-Provincial Advisory Committee on Environmental and Occupational Health (Canada). Subcommittee on Drinking Water

Guidelines for Canadian drinking water quality. MICROLOG 89-00311 1 fiche

Federal-Provincial Advisory Committee on Institutional and Medical Services (Canada). Sub-Committee on Institutional Program Guidelines

Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines. MICROLOG 89-02706 2 fiche

Federal-Provincial Conference of Ministers and Deputy Ministers of Agriculture (1988 : Toronto, Ont.)

Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Rural community development. MICROLOG 89-01759 1 fiche

Federal-Provincial Steering Committee for the Joint Study of the Impact of Telecommunications on Regional Economic Development (Canada)

Impact of telecommunications on regional economic development : final report. MICROLOG 89-05960 4 fiche

Federal-Provincial-Territorial Conference of Ministers Responsible for Labour Market Matters (1988 : Toronto, Ont.)

Training and adjustment policies for the 1990's. MICROLOG 89-03350 1 fiche

Federal-Provincial-Territorial Task Force on Telecommunications (Canada)

Competition in public long-distance telephone service in Canada. MICROLOG 89-01323 7 fiche

- Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service. MICROLOG 89-01980 6 fiche
- Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long distance telephone industry. MICROLOG 89-01979 3 fiche
- Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report. MICROLOG 89-01982 2 fiche
- Competition in public long-distance telephone service in Canada : market and other non-price factors affecting competition in public long distance telephone service : final report. MICROLOG 89-01981 3 fiche
- Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service. MICROLOG 89-01978 4 fiche
- Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States. MICROLOG 89-01983 6 fiche
- Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies : final report. MICROLOG 89-01970 8 fiche
- Federal-Provincial-Territorial Working Group on Confidentiality (Canada)**
Federal-Provincial/Territorial Working Group on Confidentiality in relation to HIV seropositivity. MICROLOG 89-02015 1 fiche
- Federal-Provincial/Territorial Wildlife Conference (52d : 1988 : Victoria, B.C.)**
Federal-Provincial/Territorial Wildlife Conference : transactions. MICROLOG 89-03768 3 fiche
- Fédération des médecins résidents et internes du Québec**
Entente intervenue entre le Ministre de la santé et des services sociaux et la Fédération des médecins résidents et internes du Québec. 1985-1989. MICROLOG 89-02041 1 fiche
- Fédération des sociétés canadiennes d'assistance aux animaux**
Code de pratiques recommandées pour l'entretien et la manipulation des renards d'élevage. MICROLOG 89-03531 1 fiche
- Federation of Metro Tenants' Associations**
Losing a home : experiences under Ontario's Rental Housing Protection Act : final report. MICROLOG 89-05671 2 fiche
- Federation of Ottawa-Carleton Tenants' Associations**
Losing a home : experiences under Ontario's Rental Housing Protection Act : final report. MICROLOG 89-05671 2 fiche
- Fedkenheur, A.W.**
Overwintering container seedlings using underground heat. MICROLOG 89-05240 1 fiche
- Fedorenko, A.Y.**
Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche
- Fee, E.J.**
Lake variability and climate research in Northwestern Ontario : study design and 1985-1986 data from the Red Lake District. MICROLOG 89-03060 1 fiche
- Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula. N.W.T.. MICROLOG 89-01211 1 fiche
- Fenton, B.A.**
The Canadian water resources equipment industry : opportunities for research and manufacturing. MICROLOG 89-02282 1 fiche
L'industrie canadienne du matériel d'exploitation des ressources en eau perspectives de recherche et de fabrication. MICROLOG 89-02282 1 fiche
- Ferguson, A.M.**
The Indian Point site (Cidf29) at MacEacherns Point, Northumberland County, New Brunswick. MICROLOG 89-01572 1 fiche
Le Site Indian Point (Cidf29) de MacEacherns Point, comté de Northumberland, Nouveau-Brunswick. MICROLOG 89-01571 1 fiche
- Ferguson, K.D.**
The Export of nutrients from surface coal mines. MICROLOG 89-00459 2 fiche
- Ferguson, L.**
The Fossil cliffs of Joggins. MICROLOG 89-02218 1 fiche
- Ferguson, R.S.**
Wildlife areas of special interest to the Department of Renewable Resources. MICROLOG 89-03530 3 fiche
- Ferguson, Simek, Clark Ltd.**
Northern ventilation project : data collection and report for Iqaluit. N.W.T.. MICROLOG 89-04330 1 fiche
- Ferland, J.A.**
Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche
- Ferme expérimentale de Smithfield (Canada)**
Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche
- Fernie, G.**
Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche
- Fernie, G.R.**
Biomechanical assessment of handrail parameters with special consideration to the needs of elderly users. MICROLOG 89-03262 2 fiche
- Ferreira, K.J.**
Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche
- Fiander-Good Associates Ltd.**
A Highway improvement plan for the Trans Canada Highway through New Brunswick. MICROLOG 89-04564 1 fiche
The Lower Saint John River Valley tourism development plan : final report. MICROLOG 89-02454 2 fiche
Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick. MICROLOG 89-04563 1 fiche
- Fidelman, R.L.**
Evaluation des normes de stabilité pour barges. MICROLOG 89-06225 1 fiche
- Fielden, R.J.**
Enumeration and coded-wired tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche
- Fillion, R.**
Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche
- Filmore, K.M.**
Alcohol use across the life course : a critical review of 70 years of international longitudinal research. MICROLOG 89-00960 2 fiche
- Filter, R.**
A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche
Smoke and soot control in buildings housing metalclad switchgear. MICROLOG 89-02605 1 fiche
- Fingas, M.**
Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche
- Finkelhor, D.**
Caractéristiques communes des manifestations de la violence familiale. MICROLOG 89-03909 1 fiche
Common features of family abuse. MICROLOG 89-03906 1 fiche
Impact of l'exploitation sexuelle de l'enfant : examen de la recherche. MICROLOG 89-03911 1 fiche
Impact of child sexual abuse : a review of the research. MICROLOG 89-03911 1 fiche
- Finlayson, D.**
Search and rescue detection experiment, phase 1 : initial preparatory work. MICROLOG 89-06300 1 fiche
Search and rescue target detection experiment : Canso Bank, 1987. MICROLOG 89-04053 3 fiche
- Finnbogason, E.M.**
Proposal for evaluation of the Provincial Trial Coordination Program. MICROLOG 89-02249 1 fiche
- Fisa, B.**
Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche
- Fiset, M.**
The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche
- Fisher, C.**
Growing vegetable transplants. MICROLOG 89-00635 1 fiche
- Fisher, G.A.**
Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche
Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche
Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche

Ontario tomato production update. MICROLOG 89-00641 1 fiche

Processing tomato statistics : production areas, yields and returns for Ontario and United States. MICROLOG 89-02117 1 fiche

A Survey of custom farmwork rates charged in Ontario, 1987. MICROLOG 89-00651 1 fiche

Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche

Fisher, G.L.

Resource road planning guidelines for the green area of Alberta. MICROLOG 89-04241 1 fiche

Fisher, R.

Assessments of a cod farming operation in Newfoundland. MICROLOG 89-04958 1 fiche

Fisheries Loan Board of Newfoundland

Annual report 1987-88. MICROLOG 89-05715 1 fiche

Flaman, M.T.

Burst test facility. MICROLOG 89-04444 1 fiche

Fleck, R.G.

Materials Integrity Section : a review of 1987 and proposals for 1988. MICROLOG 89-02669 1 fiche

Materials Integrity Section : a review of 1988 and proposals for 1989. MICROLOG 89-06325 1 fiche

Fleet Technology Centre. Materials Technology Centre

Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report. MICROLOG 89-06203 6 fiche

Fleet Technology Limited

A Description of preparations made to continue testing with an existing concrete abrasion test machine. MICROLOG 89-06219 1 fiche

Design and construction of automated freeze-thaw testing equipment for concrete : final report. MICROLOG 89-01743 2 fiche

Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model. MICROLOG 89-04029 2 fiche

Modeling of ice class shafting and propeller systems : final report. MICROLOG 89-04045 1 fiche

R-Class icebreaker testing requirements. MICROLOG 89-05267 1 fiche

Fleischman Field Research

The Seniors market for travel to British Columbia : travel patterns of generally retired affluent mobile seniors in southwest U.S.A.. MICROLOG 89-03810 1 fiche

Fleming, J.O.

An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche

Fleming, R.

Comparison of liquid manure spreading systems. MICROLOG 89-00321 1 fiche

Liquid manure tank spreaders. MICROLOG 89-00320 1 fiche

Fletcher, T.W.

Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-06116 1 fiche

Flight, J.

The 1987 whelk fishery in the Newfoundland Region. MICROLOG 89-04959 1 fiche

Flon, P.

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

Foal Enterprises Inc.

Aspen shingles and shakes in Alberta. MICROLOG 89-01411 1 fiche

Focal Marine Limited

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Fondation canadienne de la jeunesse

La Jeunesse du Canada, tout à fait contemporaine : un sondage exhaustif des 15 à 24 ans. MICROLOG 89-01548 2 fiche

Fondation du diabète juvénile (Canada)

Le Diabète au Canada : compte rendu MICROLOG 89-04216 5 fiche

Fonds de la recherche en santé du Québec

Programmes de bourses de formation à la recherche en santé, 1989-1990. MICROLOG 89-01059 1 fiche

Programmes de bourses de perfectionnement, d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-1990. MICROLOG 89-01057 1 fiche

Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-1990. MICROLOG 89-01058 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02674 2 fiche

Fonds pour l'étude de l'environnement (Canada)

Rapport annuel 1988. MICROLOG 89-03779 1 fiche

Fontaine, A.G.

Bogie mécano-soudé destiné au transport interurbain : rapport final, phase I : étude conceptuelle. MICROLOG 89-04015 2 fiche

Food and Agriculture Organization of the United Nations

North American Forestry Commission : technical papers. MICROLOG 89-05949 2 fiche

Food Processing Waste Conference (1987 : Atlanta, Ga.)

Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche

Forbes, J.R.

Ocean ecology data report : subarctic Pacific Ocean, May 1984 (Project SUPER). MICROLOG 89-00687 2 fiche

Ford, J.K.B.

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986. MICROLOG 89-00754 2 fiche

Forde, D.R.

Homicide from east to west : a test of the impact of culture and economic inequality on

regional trends of violent crime in Canada MICROLOG 89-04085 1 fiche

Forest Engineering Research Institute of Canada

Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche

Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche

Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche

Studies of yarding operations on sensitive terrain, Queen Charlotte Islands, B.C.. MICROLOG 89-05273 1 fiche

Forest Insect and Disease Survey (Canada)

Forest insect and disease conditions in Canada, 1987. MICROLOG 89-05493 2 fiche

Forest Pest Management Institute (Canada)

Aerial spray trials with Disparvirus in Ontario in 1986. MICROLOG 89-00021 1 fiche

A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds. MICROLOG 89-00761 1 fiche

Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario. MICROLOG 89-05117 1 fiche

Forest Products Program (Alta.)

Isocyanates (M.D.I.). MICROLOG 89-01394 2 fiche

Machine stress rating panel products. MICROLOG 89-01408 1 fiche

Oriented strandboard (OSB) optimization. MICROLOG 89-01404 1 fiche

Stressed skin panels. MICROLOG 89-01403 1 fiche

Forest Resource Development Agreement (Canada)

Analysis of changes in timber values due to silviculture treatments under the Canada-B.C. Forest Resource Development Agreement. MICROLOG 89-04516 1 fiche

Analysis of the British Columbia shake and shingle industry. MICROLOG 89-05026 1 fiche

Backlog forest land rehabilitation in the SBS and BWBS zones in the northern interior of British Columbia. MICROLOG 89-03675 2 fiche

Bud and shoot development in different seedling types of western hemlock during nursery growth. MICROLOG 89-04910 2 fiche

Carnation Creek Herbicide Workshop : proceedings. MICROLOG 89-03676 4 fiche

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche

Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides. MICROLOG 89-01339 1 fiche

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Douglas-fir fertilization decision-making for industrial use : an establishment report. MICROLOG 89-04508 1 fiche

- The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley. MICROLOG 89-01783 1 fiche
- Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche
- Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche
- Expected delivered log costs for areas treated under the Canada-British Columbia Forest Resource Development Agreement. MICROLOG 89-05044 1 fiche
- Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche
- Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche
- Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche
- Factors affecting cone and seed production in western redcedar. MICROLOG 89-05046 1 fiche
- Forestry or Agriculture : a case for diversification. MICROLOG 89-00141 2 fiche
- Future logging equipment needs in coastal B.C., 1989-2005. MICROLOG 89-04499 1 fiche
- Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station. MICROLOG 89-03690 1 fiche
- GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche
- Grey mould control by seedling canopy humidity reduction through under-bench ventilation and styroblock aeration. MICROLOG 89-05045 1 fiche
- Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment. MICROLOG 89-04904 1 fiche
- Growth and yield 32 years after commercially thinning 56-year-old western hemlock. MICROLOG 89-02958 1 fiche
- A Guide to collecting cones of British Columbia conifers. MICROLOG 89-04953 2 fiche
- Guidelines for forestry extension. MICROLOG 89-02344 1 fiche
- Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche
- The Health of the British Columbia sawmill industry. MICROLOG 89-05042 1 fiche
- Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche
- Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche
- Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche
- Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche
- Non-target impacts of the herbicide glyphosate : a compendium of references and abstracts. MICROLOG 89-04509 1 fiche
- Nutritional and soil compaction aspects of establishing forest cover on winter landings in the Fort St. James Area. MICROLOG 89-02956 1 fiche
- Productivity and profitability of grapple yarding B.C. coastal second growth timber. MICROLOG 89-04518 1 fiche
- Productivity and profitability of grapple yarding bunched B.C. coastal second-growth timber. MICROLOG 89-01779 1 fiche
- Pulp chip availability in British Columbia. 1987. MICROLOG 89-05027 1 fiche
- Regeneration delays and natural yields on untreated backlog forest land in British Columbia. MICROLOG 89-02977 3 fiche
- Regional changes in the B.C. forest industry. MICROLOG 89-06153 1 fiche
- Requirements and design parameters for lodgepole pine strip-thinning equipment in British Columbia. MICROLOG 89-04519 1 fiche
- Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche
- Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response. MICROLOG 89-04135 1 fiche
- A Review of Newfoundland's site reclamation program. 1988. MICROLOG 89-03276 1 fiche
- Site index curves and tables for British Columbia : coastal species. MICROLOG 89-01340 1 fiche
- Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche
- Site preparation equipment in British Columbia : current availability and future needs. MICROLOG 89-04517 2 fiche
- The Size, structure and socio-economic impact of the logging industry in Newfoundland, 1985. MICROLOG 89-03277 1 fiche
- The Social and economic returns from investments in forest management programs on Indian lands : two case studies. MICROLOG 89-01778 1 fiche
- The Social discount rate for silvicultural investments. MICROLOG 89-05056 1 fiche
- A Socio-economic impact analysis of silvicultural employment under the 1985-1990 Canada-British Columbia Forest Resource Development Agreement. MICROLOG 89-05057 1 fiche
- The Status and direction of the treated lumber producing sector in British Columbia. MICROLOG 89-04846 1 fiche
- A Stock quality assessment procedure for characterizing nursery-grown seedlings. MICROLOG 89-05041 1 fiche
- Stump and breast height diameter tables for British Columbia tree species. MICROLOG 89-04136 1 fiche
- Substitution : the real threat to BC's wood products sector. MICROLOG 89-05058 1 fiche
- Summer frost in young forest plantations. MICROLOG 89-05852 1 fiche
- A Survey of private forest land owners in British Columbia. MICROLOG 89-01785 2 fiche
- UBC INFORMS newsletter, vol. 2-2. MICROLOG 89-04913 1 fiche
- Utilization opportunities for western red cedar : a review. MICROLOG 89-04498 1 fiche
- Forest, J.**
Etude sur la faisabilité et la construction d'un prototype de coquille de voyage. MICROLOG 89-04021 1 fiche
- Forestry or Agriculture : a case for diversification (1988 : Dawson Creek, B.C. and Fort St. John, B.C.)**
Forestry or Agriculture : a case for diversification. MICROLOG 89-00141 2 fiche
- Forintek Canada Corp.**
Annual report 1987-88. MICROLOG 89-01025 1 fiche
Annual report 1988-89. MICROLOG 89-06000 1 fiche
Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche
Kiln operator's handbook for western Canada. MICROLOG 89-05989 1 fiche
Potential for enzymatic lignin-based adhesives : state of the art review. MICROLOG 89-05233 1 fiche
Steam pretreatment of wood in relation to enzymatic hydrolysis : final report. MICROLOG 89-00766 2 fiche
- Forshaw, S.E.**
A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche
Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche
- Fortier, M.**
Ventilation naturelle des bâtiments chauds ou tempérés abritant des animaux. MICROLOG 89-03050 1 fiche
- Fortin, B.**
General equilibrium models in the development of social policy. MICROLOG 89-05194 1 fiche
Modèles d'équilibre général et élaboration de la politique sociale. MICROLOG 89-06407 2 fiche
- Fortin, C.**
Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche
Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la martre d'Amérique. MICROLOG 89-04384 1 fiche
- Fortin, M.**
Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la martre d'Amérique. MICROLOG 89-04384 1 fiche
- Fortin, N.M.**
A Unified theory of aggregation : similarity and separability reconsidered. MICROLOG 89-03707 1 fiche
- Forum international sur les nouvelles technologies de la reproduction (1987 : Montréal, Québec)**
Sortir la maternité du laboratoire : actes du Forum international sur les nouvelles technologies de la reproduction. MICROLOG 89-00930 5 fiche
- Foster, B.**
Tensile properties of injection molded long fiber thermoplastic composites. MICROLOG 89-03252 1 fiche
- Foucher, R.P.**
FRV G.B. Reed assemblage survey of Hecate Strait, January 27-February 18, 1986. MICROLOG 89-00776 1 fiche

Foundation for North American Big Game

Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

Fournier, D.

Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche

Fournier, P.

Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche

Fowler, B.

Oil-based drilling muds : off structure monitoring : Beaufort Sea. MICROLOG 89-06075 3 fiche

Fowler, D.P.

A Provenance test of yellow birch in New Brunswick. MICROLOG 89-01966 1 fiche

Fox, D.E.

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Fox, R.C.

Late Cretaceous and paleocene mammal localities of southern Alberta. MICROLOG 89-01940 1 fiche

Foy, J.

Standards of performance for retail co-operatives. MICROLOG 89-04870 1 fiche

Foy, P.

La Stratification dans l'enquête sur la population active du Canada. MICROLOG 89-04336 1 fiche

Francis, G.

Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales. MICROLOG 89-01994 2 fiche

The Role of biosphere reserves in environmental education and training. MICROLOG 89-01994 2 fiche

Frank, K.T.

Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report. MICROLOG 89-05352 1 fiche

Frank, R.

Management of pesticides on the farm. MICROLOG 89-00622 1 fiche

Franklin, J.A.

Development of a prototype for point load testing of aggregates. MICROLOG 89-06090 1 fiche

Frankling, F.T.

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Franzin, W.G.

A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982. MICROLOG 89-01210 1 fiche

Fraser River Estuary Management Program (Canada)

The Fraser River estuary : an overview of changing conditions. MICROLOG 89-05834 1 fiche

Fraser River Estuary Management Program agency guide. MICROLOG 89-00611 1 fiche

Fraser River Estuary Management Program (Canada). Standing Committee on the Fraser River Estuary Water Quality Plan

Summary of monitoring and research activities, 1988. MICROLOG 89-02386 1 fiche

Fraser River Joint Advisory Board (Canada)

Annual report 1985-86. MICROLOG 89-00839 1 fiche

Annual report 1986-87. MICROLOG 89-00838 1 fiche

Fraser, D.S.

Darlington GS turbo-generator unit 3 stability instrumentation report. MICROLOG 89-04305 1 fiche

Fraser, H.M.

Agricultural ventilating and heating controls. MICROLOG 89-00230 1 fiche

Fraser, J.M.

Comparative survival and growth of F1 wild and F3 generations of the same strain of hatchery-reared brook trout *Salvelinus fontinalis* planted in two small lakes. MICROLOG 89-02281 1 fiche

Fraser-Cheam Regional District Transportation Committee (B.C.)

Fraser-Cheam Regional District Transportation Committee recommendations. MICROLOG 89-06155 1 fiche

Fratini, A.

Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche

Frechette, J.-D.

Liberalization of agricultural trade. MICROLOG 89-05049 1 fiche

Fredlund, D.G.

The Development of bearing capacity design charts for track systems : final report. MICROLOG 89-04027 3 fiche

The Development of bearing capacity design charts for track systems : summary report. MICROLOG 89-04023 1 fiche

Geotrack and Geoplot. Stress, Bearing and Compare subgrade stress analysis and bearing capacity : user's manual first edition. MICROLOG 89-04024 2 fiche

Freedman, A.

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students. MICROLOG 89-00143 2 fiche

Freel, B.A.

The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report. MICROLOG 89-05127 1 fiche

Freeman, G.M.

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Freeman, N.S.

Five-year plan for Architectural and Engineering Services, 1988-89 to 1992-93. MICROLOG 89-02048 1 fiche

Plan quinquennal des Services d'architecture et de génie de 1988-89 à 1992-93. MICROLOG 89-02048 1 fiche

Frenette, M.

Effective training for office automation : a guide for managers. MICROLOG 89-04343 2 fiche

Pour une formation efficace en bureautique : guide à l'intention des gestionnaires. MICROLOG 89-04338 2 fiche

Frenken, H.

Family and friendship ties among Canada's seniors : an introductory report of findings from the General Social Survey. MICROLOG 89-05657 2 fiche

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale. MICROLOG 89-05657 2 fiche

Freshwater Institute (Canada)

Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche

Frish, M.

Laser ignition of oil spills : telescope assembly and testing. MICROLOG 89-03655 1 fiche

Fudge, R.J.P.

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Fuel Cells Workshop (1988 : Toronto, Ont.)

Fuel Cells Workshop : proceedings potential opportunities in Canada. MICROLOG 89-00395 2 fiche

Fuglem, M.

Water quality predictions for proposed Milk River Reservoir. MICROLOG 89-02229 2 fiche

Fulton, M.

Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche

La Politique agricole canadienne et les Prairies. MICROLOG 89-05845 2 fiche

Furton, W.H.

Grain market outlook. MICROLOG 89-03088 2 fiche

Future Building '88 (1988 : Toronto, Ont.)

Future Building '88 : impact and future directions. MICROLOG 89-03345 1 fiche

Fyffe, L.R.

Lithogeochemistry of the McAdam-St. Croix River area, New Brunswick. MICROLOG 89-04566 1 fiche

G.K. Yuill and Associates

Development and demonstration of calibrated modelling as a technique to evaluate the performance and cost effectiveness of passive solar office building systems. MICROLOG 89-06354 1 fiche

Development of a computer model to predict overheating in passive solar houses. MICROLOG 89-06355 1 fiche

Laminar air flow super window. MICROLOG 89-05957 2 fiche

Study of flue, furnace and envelope parameters affecting oil furnace start-up spillage. MICROLOG 89-04333 1 fiche

Gabert, G.M.

Alberta groundwater observation-well network. MICROLOG 89-00944 1 fiche

Gaboury, M.N.

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche

The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

Gage, G.

Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

Gagné, R.

Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?. MICROLOG 89-00137 1 fiche

Sur l'aggrégation des mesures de la production. MICROLOG 89-02527 1 fiche

Gagnon, G.

A propos d'autogestion et d'émancipation : deux essais. MICROLOG 89-02059 2 fiche

Gagnon, L.

Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche

La Formation en matière d'environnement dans les établissements d'enseignement collégial au Québec : rapport de recherche, I : inventaire des cours portant sur l'environnement. MICROLOG 89-05195 3 fiche

Gagnon, M.

Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement. MICROLOG 89-02140 2 fiche

Gagnon, S.

Wampoum et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone. MICROLOG 89-05471 4 fiche

Gai, S.

Estimation of residential water demand functions for Greater Victoria : an expansion on the theory and testing of the econometric model. MICROLOG 89-05557 2 fiche

Gale, G.H.

Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part II : Flin Flon area (63K/13SW). MICROLOG 89-01485 2 fiche

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part III : Weasel Bay (63K/13NW) and Defender Lake (63K/13NE). MICROLOG 89-01471 1 fiche

Gale, P.A.

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins. MICROLOG 89-05974 1 fiche

Gallant, W.D.

Subsidence interaction monitoring in the Lingan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report. MICROLOG 89-06212 2 fiche

Gallop, L.D.

Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2). MICROLOG 89-06299 1 fiche

Galloway, J.G.

Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche

Off-rotor weld repairs to Nanticoke TGS LP turbine blades. MICROLOG 89-02547 1 fiche

Gandz, J.

Rapport de la Commission sur la négociation collective dans les collèges. MICROLOG 89-04421 4 fiche

Garand, M.

Effective training for office automation : a guide for managers. MICROLOG 89-04343 2 fiche

Pour une formation efficace en bureautique : guide à l'intention des gestionnaires. MICROLOG 89-04338 2 fiche

Garbutt, R.

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Forest insect and disease conditions : Yukon Territory, 1986. MICROLOG 89-04502 1 fiche

Gardiner, L.

Ambient temperature effects on Canadian gasoline demand. MICROLOG 89-05363 1 fiche

Gardner Pinfold Consulting Economists Limited

An Analysis of price formation in port markets in Atlantic Canada. MICROLOG 89-04677 2 fiche

Garga, V.K.

Design of low-cost flowthrough rockfill dams and spillways. MICROLOG 89-05945 1 fiche

Garrett, C.L.

Chemicals in the environment : Pacific and Yukon Region. V : chlorophenols : summary report. MICROLOG 89-00455 1 fiche

Chemicals in the environment : Pacific and Yukon Region. VI : arsenic : summary report. MICROLOG 89-00456 1 fiche

Gartner Lee Limited

Additional soil gas sampling procedures. MICROLOG 89-04276 1 fiche

Gascon Bédard, L.

La Chèvre angora. MICROLOG 89-02246 2 fiche

Gasse, Y.

Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche

Gastops Ltd.

M.V. Arctic ice transiting performance continuous mode : final report. MICROLOG 89-05257 3 fiche

Gates, H.

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

Gaudin, J.M.

Loneliness and isolation in child neglect. MICROLOG 89-03914 1 fiche

Solitude et isolement des mères négligentes. MICROLOG 89-03919 1 fiche

Gaudry, M.

A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche

Gaudry, M.J.I.

Urban travel demand the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche

Gault, C.D.

Exploration preview, 1989. MICROLOG 89-02481 1 fiche

Gaumer, B.

Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

Gauthier, M.

Les Jeunes chômeurs : une enquête. MICROLOG 89-03355 4 fiche

Répertoire des recherches, des études et des enquêtes en matière de gestion des ressources humaines à la fonction publique du Québec. vol. 1. MICROLOG 89-05029 1 fiche

Gauvin, R.

Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987. MICROLOG 89-03466 1 fiche

Etude des performances et de la fabrication d'engrenage en acétal et en UHMWPE forgés : 3e rapport d'étape. MICROLOG 89-03311 1 fiche

Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987. MICROLOG 89-03466 1 fiche

Gauvreau, D.

La Situation démolinguistique du Québec. MICROLOG 89-06159 4 fiche

Gavish, B.

Circuit network design under reliability constraints. MICROLOG 89-02536 1 fiche

Gayton, D.

Forage crop recommendations. -- Rev. MICROLOG 89-05995 1 fiche

Gazan, M.

L'Adaptation psycho-sociale des femmes victimes d'exploitation sexuelle dans l'enfance ou l'adolescence : résumé. MICROLOG 89-03917 1 fiche

Psychosocial adjustment of women who were sexually victimized in childhood or adolescence : abstract. MICROLOG 89-03917 1 fiche

Geddes, F.

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche

Geehan, R.R.

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire. -- Rév. MICROLOG 89-06077 1 fiche

Transportation and disabled persons : a Canadian profile : summary report. -- Rev. MICROLOG 89-06077 1 fiche

Geehan, T.

Computerized scheduling and brokerage demonstrations, Edmonton and Vancouver : a comparative analysis. MICROLOG 89-06050 1 fiche

An Evaluation of vehicle diagnostic systems for buses. MICROLOG 89-04041 3 fiche

Exploitation expérimentale du système informatisé de régulation/courtage des services de transport adapté à Vancouver. MICROLOG 89-04042 1 fiche

Review of emergency evacuation practices for elderly and disabled passengers from vehicles and terminals. MICROLOG 89-05258 1 fiche

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report. MICROLOG 89-04070 2 fiche

Geehan, T.E.

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire. -- Rév. MICROLOG 89-06077 1 fiche

Transportation and disabled persons : a Canadian profile : summary report. -- Rev. MICROLOG 89-06077 1 fiche

Geller, L.B.

Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche

The Safety of mine-shaft wire-ropes : cooperative work by Canada and the U.S.A.. MICROLOG 89-05067 1 fiche

Gellner, B.

Pacific rim markets for forest products in the 1990s : economic assessment of demand and supply. MICROLOG 89-01395 1 fiche

Gemmell, D.

Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I. MICROLOG 89-04484 2 fiche

Gendarmerie royale du Canada

Budget des dépenses 1989-90, partie III : Gendarmerie royale du Canada. MICROLOG 89-03607 3 fiche

Gendarmerie royale du Canada.

Comité externe d'examen

Budget des dépenses 1989-90, partie III : Comité externe d'examen de la Gendarmerie royale du Canada. MICROLOG 89-03612 1 fiche

Rapport annuel 1987-88. MICROLOG 89-00448 2 fiche

Rapport annuel 1988-89. MICROLOG 89-05904 1 fiche

Gendarmerie royale du Canada.

Commission des plaintes du public

Budget des dépenses 1989-90, partie III : Commission des plaintes du public contre la Gendarmerie royale du Canada. MICROLOG 89-03634 1 fiche

Rapport annuel 1988-89. MICROLOG 89-06268 3 fiche

Gendarmerie royale du Canada.

Direction de la police des drogues

Rapport annuel national sur les drogues, 1987-88 et indicateurs de tendances d'ici 1990. MICROLOG 89-03992 3 fiche

Gendarmerie royale du Canada.

Service des laboratoires judiciaires

Revue annuelle 1987. MICROLOG 89-03023 2 fiche

Gendreau, L.

Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche

Gendreau, M.

A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche

A Linear-time algorithm for minimax flow centers in trees. MICROLOG 89-03727 1 fiche

Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers. MICROLOG 89-04684 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

On the evaluation of telecommunications network reliability using routing models. MICROLOG 89-03728 1 fiche

An Optimal algorithm for weighted minimax flow centers on trees. MICROLOG 89-04686 1 fiche

Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées. MICROLOG 89-03730 1 fiche

Gendron, L.

Exploitation et état du stock de mactres *Spisula solidissima* des Iles-de-la-Madeleine en 1986. MICROLOG 89-00521 1 fiche

Gendron, S.

Computerized data acquisition for radial growth. MICROLOG 89-00439 1 fiche

Généreux, P.A.

System of national accounts : comparison of Canadian and U.S.A. work programs. MICROLOG 89-03713 1 fiche

Genest, S.

Géologie de la région du lac Indicateur, Territoire-du-Nouveau-Québec. MICROLOG 89-03541 1 fiche

Geneva Conference on Disarmament

Non-nuclear powers and the Geneva Conference on Disarmament : a study in multilateral arms control. MICROLOG 89-03971 1 fiche

Gentleman, J.F.

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

The Distribution of the frequency of occurrence of nucleotide subsequences based on their overlap capability. MICROLOG 89-02379 1 fiche

Geographic Information Systems Conference (1988 : Edmonton, Alta.)

Geographic Information Systems Conference : proceedings : forestry GIS : the next step. MICROLOG 89-05242 4 fiche

Geological Survey of Canada

Cameron River and Beaulieu River volcanic belts of the Archean Yellowknife supergroup. District of Mackenzie, Northwest Territories. MICROLOG 89-01811 2 fiche

Canadian seismograph operations, 1986. MICROLOG 89-00802 2 fiche

Coal resources of Canada. MICROLOG 89-04322 2 fiche

Contributions to Canadian coal geoscience. MICROLOG 89-04321 2 fiche

Current research, part A : abstracts. MICROLOG 89-03896 2 fiche

Current research, part B : Eastern and Atlantic Canada. MICROLOG 89-04617 2 fiche

Current research, part D : Interior Plains and Arctic Canada. MICROLOG 89-04635 2 fiche

Current research, part F : national and general programs. MICROLOG 89-04657 1 fiche

Current research, part G : Frontier Geoscience Program, Arctic Canada. MICROLOG 89-03293 3 fiche

Current research, part H : frontier geoscience program, Queen Charlotte Islands, British Columbia. MICROLOG 89-02837 2 fiche

Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.. MICROLOG 89-05871 1 fiche

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

Engineering geology of the Great Bear River area, Northwest Territories. MICROLOG 89-05121 1 fiche

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Geological and tectonic framework of eastern Canada as interpreted from potential field imagery. MICROLOG 89-05777 1 fiche

Geological Survey of Canada radiocarbon dates XXVII. MICROLOG 89-00315 2 fiche

Geology and petrochemistry of the ordoevian volcano-plutonic Robert's Arm Group, Notre Dame Bay, Newfoundland. MICROLOG 89-01381 1 fiche

The Geosciences in Canada, 1987 : annual report. MICROLOG 89-01883 2 fiche

Holocene proxy-climate data from the Canadian Arctic. MICROLOG 89-01812 1 fiche

International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche

Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Mapping the landscape : report of the Canadian Geoscience Council Advisory Committee to the Geological Survey of Canada on outputs in quaternary and engineering geology. MICROLOG 89-00513 1 fiche

Middle and Upper Cambrian acritarch and trilobite zonation at Manuels River and Random Island, eastern Newfoundland. MICROLOG 89-04054 1 fiche

The Monster formation : a coastal fan system of late cretaceous age, Yukon Territory. MICROLOG 89-02385 1 fiche

Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta and British Columbia. MICROLOG 89-05778 1 fiche

Prospecting on glaciated terrain : an approach based on geobotany, biogeochemistry, and remote sensing. MICROLOG 89-00312 1 fiche

Protopanderodus *Conodontata* from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus. MICROLOG 89-04858 1 fiche

Radiogenic age and isotopic studies, report 2. MICROLOG 89-03292 2 fiche

A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche

Stratigraphy, metamorphism, structure, and their tectonic implications in the Sifton and Deserters Ranges, Cassiar and northern Rocky Mountains, northern British Columbia. MICROLOG 89-00778 2 fiche

Submersible observations off the east coast of Canada. MICROLOG 89-05418 1 fiche

Till sampling program and presentation of physical and geochemical data from western Victoria Island, Northwest Territories. MICROLOG 89-00313 1 fiche

George, P.

Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

Georgetown Shipyard Inc.

Annual report 1987-88. MICROLOG 89-02771 1 fiche

Gerardin, V.

Essai sur la caractérisation et l'évaluation du drainage naturel des sols : cas de l'Abitibi-Témiscamingue. MICROLOG 89-04980 2 fiche

German & Milne Inc.

Development of Canadian and international manoeuvring standards. MICROLOG 89-05361 6 fiche

Gervais, Y.

Quantitative assessment of long waves in economic development. MICROLOG 89-03712 1 fiche

Gesing, R.

Prospects for minerals in the 90s : proceedings of the CRS Policy Discussion Seminar. MICROLOG 89-02390 2 fiche

Gesser, H.D.

Porous transparent aerogels : development of superinsulating window technology, appendix II. MICROLOG 89-05944 1 fiche

Ghebremichael, A.

An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche

Ghoneim, G.A.

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report. MICROLOG 89-06058 1 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report. MICROLOG 89-06338 2 fiche

Développement d'un modèle analytique de la masse hydrodynamique ajoutée d'un navire brisant la glace, vol. I. MICROLOG 89-06058 1 fiche

Ghosh, D.

Development of tough ceramics : final report. MICROLOG 89-01725 2 fiche

Gianetto, J.A.

Effect of high heat input on the microstructure and mechanical properties of submerged-arc welds in steels for Arctic and offshore structures. MICROLOG 89-00490 1 fiche

An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche

Welding procedures for the fabrication of thick section 2.25CR-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche

Gibbard, D.A.

1986 site preparation equipment trials in Alberta : Donaren 180D powered disk trencher Sinkila HMF scarifier. MICROLOG 89-01399 1 fiche

Gibbons, R.

The Mineral industry of Newfoundland and Labrador : review for 1986 and outlook for 1987. MICROLOG 89-03012 1 fiche

The Mineral industry of Newfoundland and Labrador : review for 1987 and outlook for 1988. MICROLOG 89-03013 1 fiche

The Mineral industry of Newfoundland and Labrador : review for 1988 and outlook for 1989. MICROLOG 89-03011 1 fiche

Gibson, J.

Plains Aquatic Research Conference : proceedings : fishery resources of the Plains : utilization and management. MICROLOG 89-01359 1 fiche

Giguère, G.

Etude sur les visiteurs et leurs besoins : Lieu historique national Sir George-Etienne Cartier : rapport de recherche. MICROLOG 89-06402 1 fiche

Gilbert, J.B.

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche

Gilbertson, R.

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Gill, A.P.

Leadership and leadership development : a review and synthesis of contemporary thought. MICROLOG 89-02253 1 fiche

Gillespie, M.W.

Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

Gillespie-Wood, J.

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Gillham, R.W.

Evaluation of small scale retardation tests for BTX in groundwater. MICROLOG 89-00341 1 fiche

Gillie, R.D.

Beaufort Sea artificial island erosion data. MICROLOG 89-01208 2 fiche

Gillies, D.G.

An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche

The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche

Gillies, T.K.

M.V. Arctic scientific program, 1979-1981 performance review. MICROLOG 89-04043 2 fiche

Gillis, M.D.

Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

Gillmeister, D.

Forest research, 1987. MICROLOG 89-02330 1 fiche

Gilmore, A.J.

The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit. MICROLOG 89-02405 1 fiche

Gilmour, J.B.

Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche

Examination of corrosion probes from a laboratory-scale circulating fluidized bed combustor. MICROLOG 89-00976 1 fiche

Gilmour, K.

Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

Gilson, J.C.

The GATT midterm review and agriculture : prospects for trade reform in the Uruguay Round. MICROLOG 89-01162 1 fiche

World agricultural changes : implications for Canada. MICROLOG 89-04263 3 fiche

Gionet, N.

Enquête sur la condition et la performance physique des jeunes francophones du Nouveau-Brunswick âgés de 6 à 12 ans, 1985-86. MICROLOG 89-05815 1 fiche

Girard, J.

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche

Girard, P.

Etude des performances et de la fabrication d'engrenage en acétal et en UHMWPE forgés : 3e rapport d'étape. MICROLOG 89-03311 1 fiche

L'Extrusion soufflage des thermoplastiques. MICROLOG 89-00577 2 fiche

Une Méthode intégrée pour le design des pièces de plastiques injectées. MICROLOG 89-03300 1 fiche

GIRO Inc.

GIRO/SOF : logiciel de simulation des opérations ferroviaires au Port de Montréal : analyse des scénarios. MICROLOG 89-06046 1 fiche

Giroux, L.

The Cognitive ergonomics of computer systems : status of research and recommended agenda. MICROLOG 89-04340 2 fiche

GIS '89 Symposium (1989 : Vancouver)

GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche

Gizewski, P.

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88. MICROLOG 89-00631 4 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88. MICROLOG 89-01962 4 fiche

Glaab, J.

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Glen, I.

M.V. Arctic structural performance summary report. MICROLOG 89-04052 1 fiche

Glen, I.F.

R-Class icebreaker testing requirements. MICROLOG 89-05267 1 fiche

Glenayre Electronics Ltd.

Further development and testing of an end-of-train monitoring system. MICROLOG 89-06042 1 fiche

Glover, R.

ALRT impact assessment baseline travel survey : final report. MICROLOG 89-05395 3 fiche

ALRT impact assessment baseline travel survey : summary report. MICROLOG 89-05405 1 fiche

Gnaedinger, N.

Housing Alzheimer's disease at home. MICROLOG 89-04407 2 fiche

Gnoyke, R.E.

Helium and heavy water leakage from a 3/8-inch needle valve as a function of component pressure and temperature. MICROLOG 89-02647 1 fiche

Goat Meat Production in Asia Workshop (1988 : Tando Jam, Pakistan)

Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Godbout, J.T.

La Face cachée du système. MICROLOG 89-00899 4 fiche

Goddard, M.

A Report for the construction of a facility to introduce and remove bromoethane from a fumigation chamber, phase I : fundamental studies for the determination of design and operating parameters. MICROLOG 89-03378 1 fiche

Godfrey, J.D.

Geology of the Bocquene-Turtle Lakes district, Alberta. MICROLOG 89-00952 1 fiche

Geology of the Fitzgerald, Tulip-Mercredi-Charles Lakes district, Alberta. MICROLOG 89-00951 1 fiche

Geology of the Myers-Daly Lakes district, Alberta. MICROLOG 89-00950 1 fiche

Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Godin, B.

Mosquito Creek Gold Mining Co. site inspection conducted, June 19, 1986. MICROLOG 89-05546 1 fiche

Les Nouveaux impératifs de la science et de la technologie : la nécessaire collaboration. MICROLOG 89-02931 1 fiche

Godon, A.

Icebreaking theory development by segmented model tests : refinement of technique. MICROLOG 89-04038 6 fiche

Godwin, R.C.

An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report. MICROLOG 89-00026 1 fiche

Response of wheat, canola, and alfalfa to simulated acidic precipitation. MICROLOG 89-00334 1 fiche

Goettel, A.W.

Fertilizer sales statistics for Alberta and western Canada. MICROLOG 89-05807 1 fiche

Goff, S.P.

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Goff, T.R.

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.. MICROLOG 89-04694 1 fiche

Goldblat, J.

Le Débat sur les essais d'armes nucléaires. MICROLOG 89-00650 2 fiche

The Debate about nuclear weapon tests. MICROLOG 89-00402 1 fiche

Le Désarmement chimique : de l'interdiction d'employer des armes chimiques à l'interdiction d'en posséder. MICROLOG 89-02722 1 fiche

La Non-prolifération nucléaire : situation actuelle et perspectives. MICROLOG 89-06291 1 fiche

Nuclear non-proliferation : the status and prospects. MICROLOG 89-05037 1 fiche

Golder Associates

Waste management implications of concentrating slimes : effect of management practices. MICROLOG 89-00735 1 fiche

Goldfarb Consultants

Public attitudes toward B.C. Hydro : a research report. MICROLOG 89-06183 2 fiche

Goldstein, G.

Canada-U.S. Free Trade : the regional impact. MICROLOG 89-05314 1 fiche

Golomb, A.

FGD waste characterization/disposal study. MICROLOG 89-02653 1 fiche

Golt, S.

The GATT negotiations 1986-90 : origins, issues and prospects. MICROLOG 89-00263 2 fiche

Gonzalez, A.

Observations and measurements of containerized black spruce seedlings growing in a greenhouse. MICROLOG 89-00442 1 fiche

Gonzalez, F.

Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche

Performance of alloy 800 in steam generator environments : a literature survey. MICROLOG 89-02591 1 fiche

Good, D.J.

Platinum group element distribution in the Kanichee Intrusion, District of Nipissing. MICROLOG 89-06130 1 fiche

Goodier, J.

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes. MICROLOG 89-05975 2 fiche

Goodman, R.H.

Simple remote sensing system for the detection of oil on water. MICROLOG 89-02439 1 fiche

Goossens, L.

M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche

M.V. Arctic ice transiting performance in the ramming mode : summary report. MICROLOG 89-04064 1 fiche

Gordon, B.A.

A Survey of the placer mining industry of British Columbia. MICROLOG 89-00827 1 fiche

Gordon, S.

The New Brunswick sheep industry : prospects for further study. MICROLOG 89-02486 1 fiche

Gorrell, G.A.

Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-01116 1 fiche

Gorski, B.

High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche

High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche

Goruk, R.D.

Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche

Owiken Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988. MICROLOG 89-05708 1 fiche

Rivers Inlet echo sounding program, 1967-1988. MICROLOG 89-01367 1 fiche

Gosselin, C.

Géologie de la région de Maria. Gaspésie. MICROLOG 89-03538 1 fiche

Goswami, P.C.

Porous transparent aerogels : development of superinsulating window technology. appendix II. MICROLOG 89-05944 1 fiche

Goszczynski, J.

Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche

Goto, N.

Backward collinear guided-wave-acousto-optic interactions in single mode fibers. MICROLOG 89-00569 1 fiche

Gough, N.A.

Soils of the Bonaparte River-Canim Lake map area (92P east half). MICROLOG 89-01361 3 fiche

Gould, A.P.

The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the

- Johnstone Strait study area. MICROLOG 89-01072 1 fiche
- Goulet, L.A.**
Research in B.C. ecological reserves. MICROLOG 89-02367 1 fiche
- Government-Industry Committee on the Siting of Propane and Natural Gas Transportation Fuel Facilities**
Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche
- Gowda, G.**
Outgassing and heat loss in polyurethane foam insulated electric hot water tanks. MICROLOG 89-06320 1 fiche
- Goyer, N.**
Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche
Qualité de l'air et ventilation dans trois édifices à bureaux : rapport de recherche. MICROLOG 89-01358 1 fiche
- Goyette, D.**
Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche
- Grabe, W.**
Fuel flow measurement in gas turbine testing. MICROLOG 89-03256 1 fiche
- Graham, J.D.**
A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche
- Graham, K.A.**
A Climate for change : alternatives for the central and eastern Arctic. MICROLOG 89-03758 3 fiche
- Graham, R.G.**
The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report. MICROLOG 89-05127 1 fiche
- Grain Research Laboratory (Canada)**
Annual report 1988-89. MICROLOG 89-04992 1 fiche
- Grand Falls Region Development Commission**
Annual report 1987-88. MICROLOG 89-02473 1 fiche
- Granger, J.**
An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche
- Granger, R.J.**
An Assessment of Morton's model for estimating areal evapotranspiration. MICROLOG 89-06367 1 fiche
- Gratton, L.**
Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche
- Gravel, M.**
Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche
- Gravel, M.A.**
Station-based lift for intercity buses design criteria. MICROLOG 89-05262 2 fiche
- Graville Associates Inc.**
Crack arrest requirements for arctic structures : final report. MICROLOG 89-05129 1 fiche
Evaluation of short crack arrest test techniques. MICROLOG 89-06232 1 fiche
Study of cracking performance in small scale restraint tests : final report. MICROLOG 89-05391 2 fiche
- Graville, B.A.**
Crack arrest requirements for arctic structures : final report. MICROLOG 89-05129 1 fiche
Study of cracking performance in small scale restraint tests : final report. MICROLOG 89-05391 2 fiche
- Gray, A.**
Forests and fuelwood use in Nova Scotia : an overview and monitoring approach. MICROLOG 89-05633 1 fiche
- Gray, D.M.**
An Assessment of Morton's model for estimating areal evapotranspiration. MICROLOG 89-06367 1 fiche
Development and performance evaluation of an energy budget snowmelt model. MICROLOG 89-00368 1 fiche
- Great Lakes Forestry Centre**
An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche
Evaluation of the Canadian Pacific Forest Products Ltd. powered-cone scarifier. MICROLOG 89-02835 1 fiche
Evaluation of the Tetra multifunctional semi-automatic tree planter on two sites in Quebec. MICROLOG 89-00937 1 fiche
Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche
Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results. MICROLOG 89-00955 1 fiche
North American Forestry Commission : technical papers. MICROLOG 89-05949 2 fiche
Performance of black walnut-white pine plantations in southwestern Ontario. MICROLOG 89-00070 1 fiche
Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche
Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche
Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study. MICROLOG 89-00938 1 fiche
- Greater Vancouver (B.C.)**
Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche
Measurement of volatile organic compounds in the Greater Vancouver Regional District. MICROLOG 89-06370 1 fiche
Provisional revenue and expenditure budgets, 1989. MICROLOG 89-01332 3 fiche
- Greater Vancouver Regional District Transportation Committee (B.C.)**
Greater Vancouver Regional District Transportation Committee recommendations. MICROLOG 89-06248 1 fiche
- Greater Vancouver Sewerage and Drainage District**
Revenue and expenditure budget, 1989. MICROLOG 89-03987 1 fiche
- Green, A.J.**
Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche
- Green, D.**
Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche
- Green, D.J.**
An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery. MICROLOG 89-00702 2 fiche
Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation. I : an overview. MICROLOG 89-05889 2 fiche
An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche
An Interim report on walleye, *Stizostedion v. vitreum* (Mitchill) stocking and survival data from five rearing ponds in the vicinity of Lake Winnipegosis, Manitoba, 1978 and 1979. MICROLOG 89-00692 1 fiche
The Past, present, and projected demands on Manitoba's freshwater fish resources. MICROLOG 89-00704 2 fiche
The Post-impoundment area and bathymetry of Cedar Lake, Manitoba. MICROLOG 89-00693 1 fiche
Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche
Summary of fish population data collected from eight lakes on the Rat-Burntwood River system, 1985. MICROLOG 89-00733 2 fiche
Summary of fish population data from Sipiwek and Cross Lakes, 1987. MICROLOG 89-02359 2 fiche
- Green, G.**
Range extensions of three caridean shrimps to British Columbia waters. MICROLOG 89-00612 1 fiche
- Green, G.W.**
Symposium on the Aerial Application of Pesticides in Forestry : proceedings. MICROLOG 89-03259 5 fiche
- Green, J.E.**
A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook. MICROLOG 89-02240 3 fiche
- Green, M.A.**
Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche

Green, R.N.

An Ecological approach to organizing forests for woodlot management. MICROLOG 89-05283 1 fiche

Green, W.G.

Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche

Greenblatt, J.H.

An Experimental study on evaporation and combustion of single droplets of CWS. MICROLOG 89-04525 1 fiche

Greening, F.R.

The Characterization of heavy water upgrader deposits. MICROLOG 89-04586 1 fiche

The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3. MICROLOG 89-06327 1 fiche

An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate. MICROLOG 89-02540 1 fiche

Greenland, C.

Preventing child abuse and neglect deaths : the identification and management of high risk cases. MICROLOG 89-03915 1 fiche

Prévention de la mortalité infantile causée par la brutalité et la négligence : dépistage et prise en charge des cas à risque élevé. MICROLOG 89-03915 1 fiche

Grégoire, F.

L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

Etude de dimensions au premier annulus d'otolithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique. MICROLOG 89-03112 1 fiche

Greig, J.A.

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs. MICROLOG 89-03511 1 fiche

The Fare basis survey and discount air fare utilization in the domestic market. MICROLOG 89-03858 1 fiche

Greig, W.S.

Competitiveness of Ontario's horticultural industries : final report, 1987. MICROLOG 89-00656 2 fiche

Grenier, A.

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus* a. dans la réserve du parc national de l'Archipel de Mingan, 1986. MICROLOG 89-03154 1 fiche

Grenier, M.G.

Elliot Lake laboratory X-ray diffraction control and analysis computer program. MICROLOG 89-04474 1 fiche

Grenier, R.

Les Mécanismes d'application au Québec du principe d'équité salariale sont-ils efficaces?. MICROLOG 89-02871 1 fiche

Grewal, H.

Bibliography of lodgepole pine literature. MICROLOG 89-02947 4 fiche

Griffin, H.D.

Air quality assessment, Thunder Bay Terminals Limited, Thunder Bay, 1987. MICROLOG 89-02742 1 fiche

Griffith, R.P.

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche

Griffiths, J.S.

Darlington NGS preoperational aquatic study, 1985. MICROLOG 89-06337 2 fiche

Laboratory study of the response of round whitefish larvae to a benthic sled sampler. MICROLOG 89-04447 1 fiche

Griffiths, M.

Aquatic environment of Humber Bay. MICROLOG 89-00128 2 fiche

Grima, A.P.

Economic perspectives on the impact of climate variability and change : a summary report. MICROLOG 89-05473 1 fiche

Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire. MICROLOG 89-05473 1 fiche

Grossnickle, S.C.

A Stock quality assessment procedure for characterizing nursery-grown seedlings. MICROLOG 89-05041 1 fiche

Groulx, L.

Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960. MICROLOG 89-00990 2 fiche

Groupe chargé d'étudier les problèmes de santé mentale des immigrants et des réfugiés au Canada

Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés. MICROLOG 89-04630 2 fiche

Groupe conseil Peat Marwick

Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux). MICROLOG 89-06388 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau. MICROLOG 89-05289 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : meubles. MICROLOG 89-01694 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'aéronef. MICROLOG 89-01696 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de boulangerie. MICROLOG 89-05285 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche

Groupe DBSF

Etude sur les plans de développement des camps de vacances : rapport final. MICROLOG 89-04366 2 fiche

Groupe de travail fédéral-provincial sur un recours accru de charbon à faible teneur soufre de l'Ouest canadien

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire. MICROLOG 89-04878 1 fiche

Groupe de travail fédéral-provincial-territorial sur la confidentialité (Canada)

Groupe de travail fédéral/provincial/territorial sur la confidentialité concernant la séropositivité à l'égard du VIH. MICROLOG 89-02015 1 fiche

Groupe de travail fédéral-provincial-territorial sur les télécommunications (Canada)

La Concurrence dans le service téléphonique interurbain public au Canada. MICROLOG 89-01323 1 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : effet de la concurrence des services téléphoniques interurbains sur les prix, les coûts et la productivité de l'industrie du téléphone aux Etats-Unis. MICROLOG 89-01983 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : élasticité-prix de la demande pour les services interurbains. MICROLOG 89-01982 2 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de certaines répercussions de la concurrence dans l'industrie américaine de l'interurbain. MICROLOG 89-01979 3 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de l'expérience américaine en matière de concurrence dans le service public interurbain. MICROLOG 89-01980 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : l'incidence de l'évolution de la technologie sur la structure du prix de revient de la prestation du service téléphonique public interurbain. MICROLOG 89-01978 4 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : tendances du marché et autres facteurs non tarifaires susceptibles d'avoir des répercussions sur la concurrence dans le domaine du service téléphonique public interurbain : rapport final. MICROLOG 89-01981 3 fiche

Groupe de travail national sur l'environnement et l'économie (Canada)

Rapport d'étape du Groupe de travail national sur l'environnement et l'économie. MICROLOG 89-03351 1 fiche

Groupe de travail patronal-syndical sur l'adaptation (Canada)

Travaillons ensemble à gérer le changement. MICROLOG 89-02495 1 fiche

Groupe de travail sur l'alphabétisation du Manitoba

Les Recommandations du Groupe de travail sur l'alphabétisation. MICROLOG 89-05898 1 fiche

Sentiers pour les apprenants : stratégie d'alphabétisation pour les Manitobains. MICROLOG 89-05874 1 fiche

Groupe de travail sur l'aquaculture au Nouveau-Brunswick

Rapport du Groupe de travail sur l'aquaculture au Nouveau-Brunswick. MICROLOG 89-00463 1 fiche

Groupe de travail sur l'évaluation des résultats en ergothérapie (Canada)

De la mesure des résultats en ergothérapie. MICROLOG 89-03035 1 fiche

Groupe de travail sur la science et la technologie alimentaires (Canada)

Rapport du Groupe de travail sur la science et la technologie alimentaires. MICROLOG 89-00352 1 fiche

Groupe de travail sur les courses attelées du Nouveau-Brunswick

Rapport du Groupe de travail sur les courses attelées du Nouveau-Brunswick. MICROLOG 89-00144 1 fiche

Groves, S.

Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche

Gruspier, J.E.

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report. MICROLOG 89-03148 1 fiche

Guberman, N.

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Guérin, J.

Comparaison entre la rémunération globale des employés des secteurs public et parapublic et celle des autres salariés québécois : utilisation des conventions collectives comme source de comparaison : étude de faisabilité. MICROLOG 89-02855 2 fiche

Guérin, M.

Comparative performance of fluorescent iron-core ballasts and electronic ballasts. MICROLOG 89-01718 1 fiche

Rendement comparatif des ballasts à noyau de fer et des ballasts électroniques pour éclairage fluorescent. MICROLOG 89-01718 1 fiche

Guillot, J.-G.

Etude sur l'efficacité du lavage à l'eau froide pour éliminer le glyphosate sur les vêtements de travail. MICROLOG 89-06190 1 fiche

Guimont, L.

L'Offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle. MICROLOG 89-04708 2 fiche

Gulf Canada Resources Inc. Coal Research Program

Beneficiation and enlargement of anthracite fines : final report. MICROLOG 89-04491 2 fiche

Gummer, W.D.

Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche

Gupta, B.K.

Use of polymeric transmission cables in Ontario Hydro : task force report. MICROLOG 89-02571 1 fiche

Gurd, G.

Etude sur les réactions des utilisateurs des réseaux électroniques reliant les universités de la région de l'Atlantique : rapport sommaire. MICROLOG 89-05536 1 fiche

Guthrie, B.

Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche

Guthrie, K.T.L.

Soils of the Nazko area. British Columbia. MICROLOG 89-02946 1 fiche

Gutman, G.M.

Attitudes of seniors to special retirement housing, life tenancy arrangements and other housing options. MICROLOG 89-04398 2 fiche

Guyon, L.

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Gyenge, M.

Results of parametric studies performed for the development of support design guidelines. MICROLOG 89-00481 1 fiche

Haas, R.C.G.

Factor analysis of pavement distresses for surface condition predictions. MICROLOG 89-03215 1 fiche

Haber-Kucharsky, W.

Violence against the elderly by family members : a literature review of current knowledge. MICROLOG 89-03753 1 fiche

Habig, K.-H.

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels. MICROLOG 89-00540 1 fiche

The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum. MICROLOG 89-00575 1 fiche

Haché, D.

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 1 : hydraulic and physiographic data. MICROLOG 89-02519 2 fiche

Hacker, J.

A Low cost, microprocessor-based battery charge controller. MICROLOG 89-05647 1 fiche

Hackler, J.

Police screening patterns in five western Canadian cities : looking at data a different way. MICROLOG 89-04083 1 fiche

The Reduction of violent crime and equality for women. MICROLOG 89-04106 1 fiche

Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems. MICROLOG 89-04091 1 fiche

Hadjigeorgiou, J.

A Knowledge-based system to aid selection of excavating equipment. MICROLOG 89-00591 1 fiche

Haegeler, C.W.

Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche

Hagenson, I.

Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview. MICROLOG 89-05889 2 fiche

Fish population data from Split and Stephens Lakes, 1987. MICROLOG 89-03340 1 fiche

A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche

A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979. MICROLOG 89-00724 2 fiche

A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979. MICROLOG 89-00726 1 fiche

A Fisheries inventory of Sasaginigak and Charron Lakes, 1979. MICROLOG 89-00705 2 fiche

Hailey, J.R.

Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees. MICROLOG 89-05230 1 fiche

Haist, V.

Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche

Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche

Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche

Hajek, J.J.

Factor analysis of pavement distresses for surface condition predictions. MICROLOG 89-03215 1 fiche

Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring. MICROLOG 89-03224 1 fiche

Prioritization and optimization of pavement preservation treatments. MICROLOG 89-02733 1 fiche

Haldimand-Norfolk (Ont.)

Financial statements 1988. MICROLOG 89-03433 1 fiche

Haley, D.

Harvesting and storing big bale haylage. MICROLOG 89-00229 1 fiche

Halifax Harbour Cleanup Review Committee

Assessment of public concerns and possible environmental effects related to the Regional Sewage Treatment Project. MICROLOG 89-02234 2 fiche

Halifax Housing Authority

Annual report 1988. MICROLOG 89-05797 1 fiche

Halifax (N.S.). Planning Dept.

Housing characteristics for the City of Halifax and region : technical report. MICROLOG 89-00031 2 fiche

Halifax Sea Scallop Workshop (1987 : Halifax, N.S.)

A Summary of the proceedings of the Halifax Sea Scallop Workshop. MICROLOG 89-04867 1 fiche

Halifax-Dartmouth Port Commission

Annual report 1988-89. MICROLOG 89-06426 1 fiche

Hall, J.P.

Effect of exogenous growth substances on flowering in grafted clones of Larix. MICROLOG 89-00168 1 fiche

Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

Halliday, R.G.

A History of Canadian fisheries research in the Georges Bank area of the Northwestern Atlantic. MICROLOG 89-05355 1 fiche

Hallmark Engineering Ltd.

A Study of Alberta's secondary forest products manufacturing industry. MICROLOG 89-01417 2 fiche

Halpin, S.

Avantages sociaux et conditions de travail : approche par indices qualitatifs : étude de faisabilité. MICROLOG 89-02856 1 fiche

Halton (Ont.)

Financial report 1986. MICROLOG 89-02802 1 fiche

Financial report 1987. MICROLOG 89-02807 1 fiche

Financial statements 1988. MICROLOG 89-03172 1 fiche

Ham, L.

Lithogeochemistry of the eastern portion of the South Mountain batholith, Nova Scotia. MICROLOG 89-06400 1 fiche

Hamdy, Y.

Report on the bacteriological quality of the Detroit River, 1975-1984. MICROLOG 89-02130 1 fiche

Hamdy, Y.S.

St. Clair River Organics Study : waste dispersion in the St. Clair River. MICROLOG 89-01991 1 fiche

Hamel, F.G.

Le Collage structural des métaux. MICROLOG 89-00590 2 fiche

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy. MICROLOG 89-00587 1 fiche

Influence de la température et de l'épaisseur du joint de colle sur les énergies de rupture et d'arrêt d'une colle époxydique. MICROLOG 89-03316 1 fiche

The Influence of thickness on the fatigue endurance of non-load carrying spot welded joints. MICROLOG 89-00582 1 fiche

Rapport intérimaire : approximation d'une éprouvette CDCB linéaire et calcul d'un facteur de correction d'une éprouvette DCB. MICROLOG 89-00543 1 fiche

Structural Adhesive Bonding of Metals. MICROLOG 89-00590 2 fiche

Hamer, J.M.

An Introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche

System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche

Hamer, L.

Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche

Hamilton (Ont.). Treasury Dept.

Summaries of the 1989 current estimates, 1989-1993 capital program, 1988 financial report. MICROLOG 89-05168 3 fiche

Hamilton Street Railway Co. Ltd.

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Hamilton, H.R.

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, I : dissolved oxygen. MICROLOG 89-05982 2 fiche

Water quality predictions for proposed Milk River Reservoir. MICROLOG 89-02229 2 fiche

Hamilton, K.

Simulator induced sickness in the CP-140 (Aurora) flight deck simulator. MICROLOG 89-06194 1 fiche

Hamilton, K.E.

Analyse énergétique du commerce extérieur canadien, 1971 et 1976. MICROLOG 89-02307 1 fiche

Energy analysis of Canadian external trade, 1971 and 1976. MICROLOG 89-02307 1 fiche

Hamilton, K.M.

The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

Hamilton-Wentworth (Ont.)

Financial report 1987. MICROLOG 89-00058 1 fiche

Hampson, H.A.

Nikka Kankei : Japanese-Canadian relations : the opportunities ahead. MICROLOG 89-00961 2 fiche

Hampson, R.J.

Avian coccidiosis. MICROLOG 89-00627 1 fiche

Hand, C.M.

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche

Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche

Handy, B.

Benchscale studies of limestone calcination and sulfation : TGA humidification studies. MICROLOG 89-02545 1 fiche

Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

Hannigan, J.

New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche

Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

Hansen, D.

Design of low-cost flowthrough rockfill dams and spillways. MICROLOG 89-05945 1 fiche

Les Poteries du XVIII^e siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse. MICROLOG 89-03471 1 fiche

Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia. MICROLOG 89-03471 1 fiche

Hansen, H.J.

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Hanson, J.

Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche

Happner, B.

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

Harbicht, S.M.

A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982. MICROLOG 89-01210 1 fiche

Harbourfront Corporation

Annual report 1987-88. MICROLOG 89-03086 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03086 1 fiche

Harbours and Ports (Canada)

Annual report 1986-87. MICROLOG 89-01995 1 fiche

Harcourt, J.L.

Annual report 1984-85. MICROLOG 89-00996 2 fiche

Annual report 1987-88. MICROLOG 89-00495 2 fiche

Hardin, H.

The Privatization push. MICROLOG 89-03232 3 fiche

Harding, E.A.

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche

Harding, L.

Fraser River Estuary marine environmental monitoring results, 1984-1986. MICROLOG 89-00457 1 fiche

Hardy BBT Limited

Handling and disposal of waste drilling fluids from on-land sumps in the Northwest Territories and Yukon. MICROLOG 89-00752 1 fiche

Haridos, S.

Determination of the nature and content of antioxidant and antioxidant synergist in PE and XLPE used in cables. MICROLOG 89-00557 1 fiche

Harkness, W.J.K.

Report on the sturgeon situation in Manitoba. MICROLOG 89-00688 1 fiche

Harley, D.D.

An Examination of the statistics and reporting

- procedures used in the standardized testing program of the Edmonton Catholic Schools. MICROLOG 89-02162 1 fiche
- Harling, K.A.**
Competitiveness of Ontario's horticultural industries : final report, 1987. MICROLOG 89-00656 2 fiche
- Harmelink, M.D.**
Freeway and traffic management : freeway systems management. MICROLOG 89-03140 1 fiche
Freeway and traffic management : traffic control. MICROLOG 89-03139 1 fiche
- Harness Racing Task Force of New Brunswick**
Report of the Harness Racing Task Force of New Brunswick. MICROLOG 89-00145 1 fiche
- Harper, D.S.**
Phytotoxicology assessment survey in the vicinity of Brampton Brick Limited. MICROLOG 89-05701 1 fiche
Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987. MICROLOG 89-01456 1 fiche
A Report on the phytotoxicology section investigation near Welland Chemical Ltd., Scott Road, Sarnia, on Aug. 17, 1987. MICROLOG 89-01455 1 fiche
- Harper, J.R.**
Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche
- Harrison, J.T.**
Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche
A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche
- Harrison, S.E.**
Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche
- Hart, D.**
Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche
- Harvey Research Ltd.**
Evaluation of community schools. MICROLOG 89-02414 2 fiche
- Harvey, L.D.D.**
Hydrogen fuel as a substitute for fossil fuels. MICROLOG 89-05372 2 fiche
- Harvey, S.M.**
Guidelines for Residential Source Characterization Program. MICROLOG 89-02600 1 fiche
An Improved magnetic field probe for use with the MFRRS exposure systems. MICROLOG 89-02610 1 fiche
Magnetic Field Rodent Reproductive Study (MFRRS) exposure system. MICROLOG 89-02601 1 fiche
- Harwood, L.A.**
Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche
- Haslett, G.A.**
Technical note on the construction of stoppings or dams in the Sydney Coalfield. MICROLOG 89-00479 1 fiche
- Hassan, P.**
Stabilized hydraulic mine backfill : a literature study. MICROLOG 89-04578 1 fiche
- Hastings, R.I.**
Natural history of the Bistcho Lake region, northwest Alberta. MICROLOG 89-01050 2 fiche
- Hatch Associates Ltd.**
Economic assessment and pre-feasibility studies on the Bird River chromite deposits. MICROLOG 89-05080 2 fiche
- Hathaway, B.L.**
Aspen parkland search in Manitoba. MICROLOG 89-00780 1 fiche
A Botanical survey of three ecological reserves in Manitoba. MICROLOG 89-00781 1 fiche
- Hathaway, W.E.**
Education and technology at the crossroads choosing a new direction. MICROLOG 89-03357 3 fiche
- Hatler, D.F.**
A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche
A Wolverine management strategy for British Columbia. MICROLOG 89-06176 2 fiche
- Hatter, I.W.**
Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche
- Hatzinikolas, M.A.**
Fresh air intake for fireplaces. MICROLOG 89-05587 1 fiche
- Havres et ports (Canada)**
Rapport annuel 1986-87 sur les opérations financières. MICROLOG 89-01995 1 fiche
- Hawkes, B.C.**
Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche
- Hawkins, C.D.B.**
Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station. MICROLOG 89-03690 1 fiche
- Hawley, A.W.L.**
Effects of the exposure of birds to insecticides used for grasshopper control in Alberta. MICROLOG 89-05681 1 fiche
- Hawley, R.**
Acoustic environment evaluation. MICROLOG 89-01906 2 fiche
Evaluation de l'environnement acoustique. MICROLOG 89-01906 2 fiche
- Hay, D.E.**
Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987, W.E. Ricker cruise WER87F. MICROLOG 89-02230 1 fiche
- Hay, M.C.**
Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche
- Hayden, D.L.**
The Size, structure and socio-economic impact of the logging industry in Newfoundland, 1985. MICROLOG 89-03277 1 fiche
- La Haye, J.**
Caractéristiques des inscriptions universitaires au Québec, 1987-88. MICROLOG 89-01641 2 fiche
Les Etudiants des universités québécoises : profil disciplinaire de leurs études, 1982-1983 à 1986-1987. MICROLOG 89-01655 1 fiche
- Hayes, A.**
Ridge tillage planters. MICROLOG 89-00621 1 fiche
- Hayes, R.D.**
Canada's bioenergy R&D [A] strategy, 1987. MICROLOG 89-05623 1 fiche
Canada's thermochemical conversion R&D approach. MICROLOG 89-05619 1 fiche
Stratégie canadienne de R&D en bioénergie, 1987. MICROLOG 89-05623 1 fiche
- Haymes, G.T.**
Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche
- Haythornthwaite, R.**
Study of oxidation of bituminous, sub-bituminous coal and lignite using energy dispersive X-ray analysis : final report. MICROLOG 89-04494 1 fiche
- Hazardous Materials Information Review Commission (Canada)**
1989-90 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 89-03590 1 fiche
- Hazell, A.B.**
Track system model. MICROLOG 89-05266 1 fiche
- Hazledine, T.**
Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG 89-04193 2 fiche
- Healey, M.C.**
Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche
Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987. MICROLOG 89-01041 1 fiche
- Heaps, T.**
The Social discount rate for silvicultural investments. MICROLOG 89-05056 1 fiche
- Heard, J.R.**
Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche
- Heartwell, C.**
The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche
A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche
Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

- Heath, M.**
A Research report on the Toronto Board of Education's response to adult literacy. MICROLOG 89-04718 2 fiche
- Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche
- Hébert, J.**
Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche
- Hebert, L.P.**
A Strategy for experiments to develop and verify process simulation software. MICROLOG 89-00237 1 fiche
- Hébert, M.**
Abortion : legal aspects. -- Rev. MICROLOG 89-05444 1 fiche
- L'Avortement : aspects juridiques. -- Rév. MICROLOG 89-05444 1 fiche
- Copyright Act reform. -- Rev. MICROLOG 89-05439 1 fiche
- La Réforme de la Loi sur le droit d'auteur. -- Rév. MICROLOG 89-05439 1 fiche
- Hébert, Y.**
Indices et gîtes de talc des Appalaches du sud du Québec. MICROLOG 89-03542 1 fiche
- Hechler, J.-J.**
Analyse différentielle d'une poudre commerciale de TiNi et de son mélange avec du bore. MICROLOG 89-03313 1 fiche
- Analyse thermique d'un PET après différents traitements isothermiques : une étude par DSC. MICROLOG 89-03314 1 fiche
- Atmospheric corrosion programme ISO-CORRAG : report on the second year of exposure at the Boucherville site near Montreal. MICROLOG 89-03273 1 fiche
- Caractérisation électrochimique de la corrosion atmosphérique d'un acier patinable et d'un acier doux : résultats expérimentaux et interprétation préliminaire. MICROLOG 89-03254 1 fiche
- Characterization of epoxy-graphite composites by diffuse reflectance FTIR. MICROLOG 89-00564 1 fiche
- Corrosion d'une cathode de laser. MICROLOG 89-03303 1 fiche
- Corrosion par piqûres dans les pipelines. MICROLOG 89-03297 1 fiche
- Metallic materials degradation in polluted atmospheres : a review [texte français]. MICROLOG 89-00571 1 fiche
- Performance of sulfation and nitration plates used to monitor atmospheric pollutant deposition in a real environment. MICROLOG 89-00544 1 fiche
- Résultats d'une exposition de capteurs passifs d'oxydes d'azote et de soufre atmosphériques à Boucherville. MICROLOG 89-03304 1 fiche
- Hedin, I.B.**
Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche
- Requirements and design parameters for lodgepole pine strip-thinning equipment in British Columbia. MICROLOG 89-04519 1 fiche
- Hedley, D.G.F.**
Magnitude scaling of seismic events at Elliot Lake. MICROLOG 89-02154 1 fiche
- Projet de recherche conjoint Canada-Ontario-industrie sur les coups de toit Rapport annuel 1987-88. MICROLOG 89-06201 1 fiche
- Heenan, R.S.**
Further development and testing of an end-of-train monitoring system. MICROLOG 89-06042 1 fiche
- Hein, D.K.**
Analysis of runway roughness. MICROLOG 89-04019 2 fiche
- Heinrich, G.**
Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche
- Hélie, R.G.**
Comparative drainage basin planimetry : national and regional scale applications. MICROLOG 89-05856 2 fiche
- Planimétrie comparative des bassins versants : applications à l'échelle régionale et nationale. MICROLOG 89-05855 2 fiche
- Helly, D.**
Les Chinois à Montréal, 1877-1951. MICROLOG 89-06114 4 fiche
- Helmhold, R.J.**
The Economic impact of provincial heritage facilities in Alberta, 1988. MICROLOG 89-03349 1 fiche
- L'Impact économique des centres d'intérêts axés sur le patrimoine en Alberta. MICROLOG 89-03349 1 fiche
- Hemens, C.**
Study of oxidation of bituminous, sub-bituminous coal and lignite using energy dispersive X-ray analysis : final report. MICROLOG 89-04494 1 fiche
- Henderson, G.**
Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche
- Henderson, M.A.**
National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche
- Near-shore migratory behaviour and exploitation of maturing pink salmon *Oncorhynchus gorbuscha* from the Canadian Department of Fisheries and Oceans statistical area 6 in 1985. MICROLOG 89-01263 1 fiche
- Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche
- Henderson, V.L.**
Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche
- Héon, R.**
Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche
- Hepburn, D.**
Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students. MICROLOG 89-02163 1 fiche
- Heppes, J.B.**
Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche
- Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche
- Herget, G.**
Doorstopper tests in waterfilled vertical drill holes. MICROLOG 89-01637 1 fiche
- Universal borehole installing tool. MICROLOG 89-04603 1 fiche
- Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche
- Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche
- Heritage Partnership '88 (1988 : Gull Harbour, Man.)**
Heritage Partnership '88 : the biennial workshop of co-operating associations : proceedings. MICROLOG 89-03334 2 fiche
- Heritage, G.D.**
Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche
- Hermelin, J.**
Chauffage aux copeaux de bois pour les habitations et autres petits bâtiments caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle. MICROLOG 89-05617 2 fiche
- Heron, R.M.**
Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche
- Seminar in Transportation Ergonomics : proceedings. MICROLOG 89-04035 2 fiche
- Herrera, P.**
Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche
- Herring, R.M.**
Analysis of the British Columbia shake and shingle industry. MICROLOG 89-05026 1 fiche
- Hervouet, G.**
La Réinsertion du Vietnam dans le système international. MICROLOG 89-03460 1 fiche
- The Return of Vietnam to the international system. MICROLOG 89-02085 1 fiche
- Heslegrave, R.J.**
The Effects of sleep deprivation and exercise on heart rate during recovery sleep. MICROLOG 89-01214 1 fiche
- Heslop, L.A.**
Une Analyse des dépenses des personnes âgées : facteurs influant sur les dépenses des personnes âgées : âge ou revenu. MICROLOG 89-03860 1 fiche
- An Analysis of expenditure patterns of the elderly : factors affecting expenditures of the elderly : age vs income. MICROLOG 89-02477 1 fiche
- La Consommation d'énergie par les personnes âgées : dépenses en énergie des Canadiens, 1969-1982. MICROLOG 89-03517 1 fiche
- Les Dépenses des Canadiens au titre de l'énergie, 1969-1982 : classification typologique par consommateurs d'énergie. MICROLOG 89-02446 1 fiche
- The Elderly and energy use : energy expenditures of Canadians, 1969-1982. MICROLOG 89-03842 1 fiche
- Energy expenditures of Canadians, 1969-1982 : energy typologies. MICROLOG 89-02447 1 fiche

Hesslein, R.H.

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Hetherington, R.W.

Beyond rational action : Weberian theory and policy issues in AIDS. MICROLOG 89-04082 1 fiche

Heti, G.

Freeway and traffic management : traffic control. MICROLOG 89-03139 1 fiche

Hewa, S.

Beyond rational action : Weberian theory and policy issues in AIDS. MICROLOG 89-04082 1 fiche

Heyland, J.D.

Saskatchewan Technology Enhancement Program for remote sensing : summary report. MICROLOG 89-02435 1 fiche

Hick, L.

The Selection, development, and testing of an integrated truck-shovel management system. MICROLOG 89-00475 1 fiche

Hicock, S.R.

Anomalous carbonate till near Hemlo and Geraldton : origin and applications. MICROLOG 89-04797 2 fiche

Hidiroglou, M.A.

Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics. MICROLOG 89-02448 1 fiche

Evaluation of alternative small area estimators using administrative records. MICROLOG 89-03519 1 fiche

Hidson, D.

Computer-aided design and bio-engineering : a review of the literature. MICROLOG 89-02725 1 fiche

Hieatt, D.J.

Saskatchewan's 1987 night-time driver survey. MICROLOG 89-05484 1 fiche

Highquest Engineering Inc.

Crossflow turbine developments and testing for ultra-low head hydro applications : report on theoretical modelling and experimental proving work undertaken with the assistance of Energy, Mines and Resources Canada. MICROLOG 89-05616 1 fiche

Hikel, R.S.

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Hilborn, D.

L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche

Gully erosion control. -- Rev. MICROLOG 89-00626 1 fiche

Seeding of erosion control projects. MICROLOG 89-00318 1 fiche

Hildahl, V.

Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

Hilditch, T.W.

Rehabilitation of pits and quarries for forest production. MICROLOG 89-04370 1 fiche

Hill, D.M.

Mining research projects (except for coal). 1988-89. MICROLOG 89-02918 1 fiche

Hill, R.

The Conventional military balance in Europe. MICROLOG 89-00075 1 fiche

L'Equilibre des forces classiques en Europe. MICROLOG 89-00075 1 fiche

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution. 1987-88. MICROLOG 89-00631 4 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88. MICROLOG 89-01962 4 fiche

Hilliker, J.F.

Documents on Canadian external relations, vol. 10 : 1944-45, part 1. MICROLOG 89-02271 18 fiche

Documents relatifs aux relations extérieures du Canada, vol. 10 : 1944-45, tome 1. MICROLOG 89-02271 18 fiche

Hillman, G.R.

Improving wetlands for forestry in Alberta. MICROLOG 89-05244 1 fiche

Himmelfarb, D.

Testing of laminated timber joists. MICROLOG 89-05241 1 fiche

Hindman, H.

Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche

Hingston, A.

Suburban housing mix and density. MICROLOG 89-05350 1 fiche

Hiratsuka, Y.

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

Hiscock, H.I.

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

Hitchin, G.G.

Macrophyte data from 46 southern Ontario soft-water lakes of varying pH. MICROLOG 89-02129 2 fiche

Ho, E.T.C.

Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche

Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study. MICROLOG 89-02537 1 fiche

Hodgins, D.O.

Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Hodgins, S.L.M.

Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

Hodgson, G.J.

The Dynamics of iceberg grounding and scouring (DIGS) experiment and repetitive mapping of the eastern Canadian continental shelf, vol. 1 : the field experiment. MICROLOG 89-06081 4 fiche

Hodgson, J.

Application d'une méthode de 'branch-and bound' au problème de localisation avec transferts entre les dépôts. MICROLOG 89-03729 2 fiche

Hoey, J.

L'Etat de santé des Québécois : un profil par région socio-sanitaire et par département de santé communautaire. MICROLOG 89-00892 2 fiche

Hoh, R.

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft. MICROLOG 89-00260 1 fiche

Holden, T.M.

Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material. MICROLOG 89-03126 1 fiche

Holland, J.G.

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Holliday, M.G.

Some occupational-health aspects of the use of beryllium and its compounds in Ontario. MICROLOG 89-06028 2 fiche

Holloway, A.G.L.

Turbulence measurements in the swirling flow at the entrance to the CCRL tunnel furnace facility. MICROLOG 89-05406 2 fiche

Holm, H.M.

Save the soil : a study in soil conservation and erosion control. -- Rev. MICROLOG 89-06011 1 fiche

Holm, V.A.

Southeast British Columbia fibre resource study. MICROLOG 89-04204 1 fiche

Holmes, M.

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution. 1987-88. MICROLOG 89-00631 4 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits. 1987-88. MICROLOG 89-01962 4 fiche

Holmes, M.A.

System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche

Holmes, S.E.

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm, *Choristoneura fumiferana*. MICROLOG 89-01965 1 fiche

Holmsen, S.D.

Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche

Holmstrom, D.A.

Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

Holroyd, G.L.

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Holste, S.

China's open door and shipping. MICROLOG 89-03738 1 fiche

Holtby, L.B.

National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche

Holub, R.

A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens. MICROLOG 89-02632 1 fiche

Honsberger, R.V.

Evaluation report on alternative systems for processing international solid waste at Pearson International Airport. MICROLOG 89-04072 1 fiche

Hoogendam, P.

Darlington NGS 'A' standby generator no. 1 : vibration acceptance tests : executive summary. MICROLOG 89-04312 3 fiche

Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests. MICROLOG 89-04453 3 fiche

Darlington NGS 'A' standby generator no. 3 : vibration acceptance tests. MICROLOG 89-04435 3 fiche

Darlington NGS 'A' standby generator no. 4 : vibration acceptance tests. MICROLOG 89-04434 3 fiche

Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning. MICROLOG 89-04455 2 fiche

Hooton, R.S.

Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986. MICROLOG 89-01357 1 fiche

Hope, B.B.

Corrosion inhibitors for use in new concrete construction. MICROLOG 89-03213 1 fiche

Strength and durability of concrete. MICROLOG 89-01383 1 fiche

Hopkins, G.J.

The Trophic status of nearshore waters in Lake Superior at three Ontario water supply intakes, 1979-1984. MICROLOG 89-02869 1 fiche

Hopky, G.E.

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988. MICROLOG 89-01255 1 fiche

Hopwood, A.

The Social and economic returns from investments in forest management programs on Indian lands : two case studies. MICROLOG 89-01778 1 fiche

Hora, Z.D.

British Columbia dimension stone. MICROLOG 89-00639 1 fiche

Horlick, G.N.

Bridging the gap : trade laws in the Canadian-U.S. negotiations. MICROLOG 89-04699 1 fiche

Horn, J.W.

Court jurisdiction. MICROLOG 89-05281 2 fiche

Horonowitsch, G.

Phoques communs dans les Lacs des Loups Marins et le bassin hydrographique de l'est de la Baie d'Hudson. MICROLOG 89-06162 1 fiche

Horowitz, B.

Child maltreatment as a social problem : the neglect of neglect. MICROLOG 89-03907 1 fiche

L'Enfance maltraitée, en tant que problème social : la négligence de la négligence. MICROLOG 89-03907 1 fiche

Horton, J.P.

Relationship of private entrances to highway efficiency. MICROLOG 89-01552 1 fiche

Horváth, D.J.

Small countries in the world economy : the case of Sweden : what Canada can learn from the Swedish experience. MICROLOG 89-06072 2 fiche

Hosain, I.T.

An Update summary and evaluation of geophysical data from open assessment files of the Flin Flon-Snow Lake Greenstone Belt (NTS Sheets 63K (N1/2) and 63J.12, 13). MICROLOG 89-02278 2 fiche

Hospital and Health Services Commission of Prince Edward Island

Annual report 1987-88. MICROLOG 89-04728 1 fiche

House, M.

Evaluation of two search radar systems for detection of ice masses. MICROLOG 89-01228 4 fiche

Housing for the Elderly (1988)

Manufacturers and distributors of products assisting elderly persons to live independently. MICROLOG 89-04290 1 fiche

Hovey, F.W.

Shrub burial by snow deposition in immature coastal forests : a review and recommendations. MICROLOG 89-04087 1 fiche

Hovington, L.

Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement. MICROLOG 89-02140 2 fiche

Howard, D.

The Testing of the 1:8 scale model of the R-class in level ice. MICROLOG 89-06224 2 fiche

Howard, D.J.

Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche

Howard, W.N.

Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish. MICROLOG 89-00690 1 fiche

Little Waterhen River fish movement and walleye tagging study, 1971-1972. MICROLOG 89-00691 1 fiche

Howden Group Canada Limited

Examination of alternative foundation designs for remote wind/diesel systems. MICROLOG 89-05636 1 fiche

Howden plasma extended arc reactor. MICROLOG 89-00396 1 fiche

Howell, B.T.

Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche

Howery, D.

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Howland, G.

Survey of trucking by owner-operators. MICROLOG 89-05364 1 fiche

Howse, R.

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Hoyle, J.A.

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

Hoyt, T.G.

Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

Hranchuk, K.B.

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

Stereotyping in developmentally delayed children : contingent and non-contingent movement. MICROLOG 89-03271 1 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

Hristienko, H.

Assessment of the Verme Weather Severity Index as applied in Manitoba. MICROLOG 89-04776 1 fiche

Hsu, D.

Electric vans in courier service : second six-month progress report. MICROLOG 89-01617 1 fiche

Huard, G.

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels. MICROLOG 89-00540 1 fiche

The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum. MICROLOG 89-00575 1 fiche

Hudak, J.

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

Hudson Bay Mining and Smelting Company, Limited

Research and development in Manitoba mines

communication systems for isolated areas in mines : final report. MICROLOG 89-05387 2 fiche

Huestis, L.

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities. MICROLOG 89-01787 1 fiche

Huggett, W.S.

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 1. MICROLOG 89-00715 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 2. MICROLOG 89-00716 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 3. MICROLOG 89-00717 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 4. MICROLOG 89-00718 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 5. MICROLOG 89-00719 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 6. MICROLOG 89-00720 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 7. MICROLOG 89-00721 3 fiche

Hughes, C.E.

Interlaboratory comparisons of total ammonia in water : W.M. Ward Technical Services Laboratory and City of Winnipeg Laboratory Services Branch. MICROLOG 89-03341 1 fiche

Hughes, C.P.

Rehabilitation of pits and quarries for forest production. MICROLOG 89-04370 1 fiche

Hughes, D.

The B.C. hotel industry study. MICROLOG 89-06170 2 fiche

The B.C. hotel industry study : executive summary. MICROLOG 89-06167 1 fiche

Hughes, D.N.

Assessment of lake trout backcross in southern Georgian Bay, 1987. MICROLOG 89-05403 1 fiche

Hughes, J.D.

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche

A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche

Hughes, R.

R.H. Saunders GS : bedrock void investigation. MICROLOG 89-04573 1 fiche

Hughes, R.W.

Determination of excavation disturbance in room 209 Underground Research Laboratory. MICROLOG 89-02570 1 fiche

Hulchanski, J.D.

Canada's housing and housing policy : an introduction. MICROLOG 89-06296 1 fiche

Do all Canadians have a right to housing?. MICROLOG 89-06293 1 fiche

Human Rights and the Protection of Refugees under International Law (1987 : Montreal, Que.)

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

Hume, J.M.B.

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Humphrey, B.

Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984. MICROLOG 89-00753 2 fiche

Humphrey, J.P.

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

Hung, S.H.Y.

A Graphics package for simulating the data of range finders. MICROLOG 89-03320 1 fiche

Hungr, O.

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

Hunt, J.A.

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche

Hunt, M.J.

Distance measures for speech recognition. MICROLOG 89-03536 1 fiche

Hunt, R.

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Hunt, R.V.

Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche

Hunt, S.

Annual report 1987-88. MICROLOG 89-03076 1 fiche

Hurley, G.V.

The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche

Husain, A.

Development of gamma spectrometry system for in-situ measurement of radioactivity within piping. MICROLOG 89-04676 1 fiche

Husband, W.H.W.

Slurry pipeline manual : design and construction. MICROLOG 89-00029 2 fiche

Hussain, A.

A Plant for immobilizing low level liquid waste in water extendible polymer, part 2. MICROLOG 89-02613 1 fiche

Hussey, R.J.

Survey of corrosion research laboratories. MICROLOG 89-03258 5 fiche

Hutchins, D.A.

Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection. MICROLOG 89-00560 1 fiche

Hutchinson, B.G.

Large truck braking at signalized intersections. MICROLOG 89-01767 1 fiche

Hutchison, R.E.

Red pine, white pine, white spruce stock type comparisons. MICROLOG 89-04969 1 fiche

Hutny, W.P.

Direct use of coal in blast-furnace technology. MICROLOG 89-05061 2 fiche

Hycard Engineering Inc.

Optimized linear program analysis of the effect of oxygenated fuels on Canadian oil refineries. MICROLOG 89-05366 2 fiche

Hydro-Quebec

Annual report 1988. MICROLOG 89-05789 1 fiche

Environment and development. MICROLOG 89-03211 1 fiche

Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Report of activities, 1988. MICROLOG 89-05086 1 fiche

Hydro-Québec

Annual report 1987. MICROLOG 89-01321 1 fiche

La Demande d'électricité au Québec : horizon 2006. MICROLOG 89-03180 2 fiche

Le Futur réseau de production et de transport d'Hydro-Québec. MICROLOG 89-03178 1 fiche

Hydro-Québec development plan 1988-1990, horizon 1997. MICROLOG 89-03171 3 fiche

Hydro-Québec's future generating and transmission system. MICROLOG 89-03170 1 fiche

Mémoire sur la tarification proposée pour 1988. MICROLOG 89-01688 1 fiche

Mémoire sur la tarification proposée pour 1989. MICROLOG 89-03179 1 fiche

Plan de développement d'Hydro-Québec, 1988-1990, horizon 1997. MICROLOG 89-01196 3 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998. MICROLOG 89-03174 2 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : document-synthèse. MICROLOG 89-03175 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : Hydro-Québec et l'environnement. MICROLOG 89-03176 1 fiche

Rapport annuel 1988. MICROLOG 89-03165 1 fiche

Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Rapport d'activité 1987. MICROLOG 89-04543 1 fiche

Hydroacoustics Workshop (1988 : Dartmouth, N.S.)

Hydroacoustics Workshop : proceedings. MICROLOG 89-04076 2 fiche

Hydrocon Engineering (Continental) Ltd.

Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche

HydroQual Consultants Inc.

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, 1 : dissolved oxygen. MICROLOG 89-05982 2 fiche

IAEA Safeguards as a Model for Verification of a Chemical Weapons Convention (1988 : Banff, Alta.)

International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche

IBI Group

Real-time intersection simulation with computer graphics displays. MICROLOG 89-01222 1 fiche

Ice Centre (Canada)

Ice thickness data, winter 1984-85. MICROLOG 89-01669 1 fiche

Ice-Structure Interaction Workshop (1988 : Calgary, Alta.)

Large scale iceberg impact tests : site selection, hydraulic tests and other requirements. MICROLOG 89-01551 1 fiche

IEA Consulting Group Ltd.

Comparative evaluation of hot water and steam distribution systems for district heating : final report. MICROLOG 89-01724 3 fiche

Development of a strategic plan for Bioenergy Division information and technology transfer. MICROLOG 89-00768 1 fiche

Ile-du-Prince-Edouard. Division de la condition féminine

Rapport annuel 1988. MICROLOG 89-02685 1 fiche

Ile-du-Prince-Edouard. Ministère de l'éducation

L'Éducation en français à l'Ile-du-Prince-Edouard. MICROLOG 89-02846 1 fiche

Ile-du-Prince-Edouard. Ministère des affaires communautaires et culturelles. Direction des affaires culturelles

La Politique de multiculturalisme. MICROLOG 89-05331 1 fiche

Imbesi, D.M.

Mining research projects (except for coal), 1987-88. MICROLOG 89-02630 1 fiche

IMC Management Consultants Inc.

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Imperial College of Science and Technology

Predictive experiences of OCRL tunnel furnace for powdered coal firing. MICROLOG 89-02635 1 fiche

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology (1987 : Nairobi, Kenya)

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Imrech, L.

Géologie du secteur de Preissac-La Pause-Clércy (Abitibi). MICROLOG 89-00167 1 fiche

Income Security Programs (Canada)

Social security agreement : summary. Canada and Barbados. MICROLOG 89-03928 1 fiche

Increasing Productivity of Multipurpose Lands (1986 : Nairobi, Kenya)

Increasing Productivity of Multipurpose Lands : IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Indal Technologies Inc.

Improving the design and economics of Darrieus rotor wind turbines. MICROLOG 89-05741 1 fiche

Structural modelling of Darrieus rotor wind turbines with hinged blades and stabilizing struts : final report. -- Rev. MICROLOG 89-05736 1 fiche

Testing of the Indal 6400 VAWT strut modification : final report. MICROLOG 89-05744 1 fiche

Indian and Inuit Affairs Program (Canada). Membership and Entitlement Directorate

Adoption and the Indian child. MICROLOG 89-00305 1 fiche

Industrial Materials Research Institute

Abrasion-erosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche

Analysis of the effect of graphite morphology on the elastic properties of cast iron. MICROLOG 89-01560 1 fiche

Backward collinear guided-wave-acousto-optic interactions in single mode fibers. MICROLOG 89-00569 1 fiche

Backward collinear [A] acousto-optic interactions. MICROLOG 89-00573 1 fiche

Backward collinear [B] acousto-optic interactions in bulk materials. MICROLOG 89-00597 1 fiche

Characterization of epoxy-graphite composites by diffuse reflectance FTIR. MICROLOG 89-00564 1 fiche

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

Crystallinity in PPS-carbon composites : a study using diffuse reflection FT-IR spectroscopy and differential scanning calorimetry. MICROLOG 89-00574 1 fiche

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene. MICROLOG 89-00579 1 fiche

The Design and implementation of the IMRI strip caster. MICROLOG 89-01562 1 fiche

Design of a large-volume microwave plasma facility for metal passivation : a final report. MICROLOG 89-00559 2 fiche

Design of a long isotropic buffer rod. MICROLOG 89-00545 1 fiche

Detailed description of the computer integrated die casting system. MICROLOG 89-03261 1 fiche

Determination of the nature and content of antioxidant and antioxidant synergist in PE and XLPE used in cables. MICROLOG 89-00557 1 fiche

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy. MICROLOG 89-00587 1 fiche

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels. MICROLOG 89-00583 1 fiche

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons. MICROLOG 89-00561 1 fiche

The Effect of processing parameters on the morphology of an immiscible binary blend. MICROLOG 89-00551 1 fiche

The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche

Elevated temperature fatigue-creep behavior of nickel-base superalloy in 625. -- Rev. MICROLOG 89-00567 1 fiche

Erosion resistance of metal matrix composites. MICROLOG 89-00552 1 fiche

Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche

Improved ultrasonic evaluation of green-state ceramics with the use of a surface-bonded adhesive tape. MICROLOG 89-00594 1 fiche

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels. MICROLOG 89-00540 1 fiche

The Influence of thickness on the fatigue endurance of non-load carrying spot welded joints. MICROLOG 89-00582 1 fiche

Interaction of plasma-sprayed YBa₂Cu₃O_x coatings with alumina substrates. MICROLOG 89-00453 1 fiche

Laboratory investigation on the evaluation of crude oil concentration by spectroscopic methods. MICROLOG 89-00542 1 fiche

Localized electrons in tetragonal YBa₂Cu₂.93O_{6.38}. MICROLOG 89-00548 1 fiche

Market survey of computer assistance required by firms involved with injection moulded plastic parts and moulds. MICROLOG 89-00565 1 fiche

Measurement of ultrasound attenuation by laser-ultrasonics. MICROLOG 89-00549 1 fiche

Microstructural investigation of R_{Ba}2Cu₃O_{7-δ} (R equals Y, Gd, Nd). MICROLOG 89-00589 1 fiche

Model for the prediction of yield stress and recrystallization anomalies of cold rolled aluminum killed steel sheets. MICROLOG 89-00566 1 fiche

Modelling the cure of Narmco 5208 : a method for determining the chemical state of the prepreg. MICROLOG 89-00600 1 fiche

Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection. MICROLOG 89-00560 1 fiche

On-line electro-optical instrumentation for continuous quality control of manufactured sheets. MICROLOG 89-01561 1 fiche

Optical inspection of sheet material for pinholes or defects by speckle-averaging techniques. MICROLOG 89-00547 1 fiche

Performance of sulfation and nitration plates used to monitor atmospheric pollutant deposition in a real environment. MICROLOG 89-00544 1 fiche

Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy. MICROLOG 89-01450 2 fiche

Physicochemical investigation of the compatibilization of polyolefin/polyamide blends : morphology, thermal analysis and specific interactions. MICROLOG 89-03250 1 fiche

Plasma spraying of WO₃ : structure characterization of the coatings. MICROLOG 89-00555 1 fiche

- Precision acoustic velocity measurement and elastic constant determination by laser-ultrasonics. MICROLOG 89-00539 1 fiche
- Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche
- Processing-morphology relationships of compatibilized polyolefin/polyamide blends, part 1 : the effect of an ionomer compatibilizer on blend morphology. MICROLOG 89-00596 1 fiche
- Production of SiC in a thermal plasma. MICROLOG 89-00554 1 fiche
- Quality control of polymer composite materials by far-infrared laser light scattering. MICROLOG 89-00581 1 fiche
- Quantitative thermal characterization of carbon-epoxy composites using differential scanning calorimetry and thermogravimetric analysis. MICROLOG 89-00558 1 fiche
- Rheological evaluation of polystyrene/polyethylene blends. MICROLOG 89-00570 1 fiche
- The Role of guided wave acousto-optic interactions in single mode optical fiber design. MICROLOG 89-00588 1 fiche
- Room-temperature aging of Narmco 5208 carbon-epoxy prepreg, part I : physicochemical characterization. MICROLOG 89-01492 1 fiche
- Slurry erosion of $\text{Al}_2\text{O}_3\text{-SiO}_2/\text{Al-4Mg}$ metal matrix composites. MICROLOG 89-00598 1 fiche
- Solid-state interaction between nickel and $\text{YBa}_2\text{Cu}_3\text{O}_x$. MICROLOG 89-00580 1 fiche
- Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche
- A Strategy for experiments to develop and verify process simulation software. MICROLOG 89-00237 1 fiche
- Structural Adhesive Bonding of Metals. MICROLOG 89-00590 2 fiche
- Structure and properties of a strip-cast Cu-Ni-Sn and Al-Si-Cu alloys. MICROLOG 89-00578 1 fiche
- Structure of the Canadian plastics industry. MICROLOG 89-00541 1 fiche
- Tensile properties of injection molded long fiber thermoplastic composites. MICROLOG 89-03252 1 fiche
- Thermal and FT-IR analysis of the polyurethane foaming reaction : the effect of the isocyanate index. MICROLOG 89-00599 1 fiche
- Thermoanalytical characterization (DTA and TGA) of $\text{RBA}_2\text{Cu}_3\text{O}_{7-x}$ ($\text{R}=\text{Y, Gd, Nd}$) superconductors. MICROLOG 89-03249 1 fiche
- The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum. MICROLOG 89-00575 1 fiche
- Viscoelastic behavior of polymer blends. MICROLOG 89-00550 1 fiche
- Zinc nickel coatings for improved adherence and corrosion resistance. MICROLOG 89-00586 1 fiche
- Information Technology Conference (6th : 1988 : Fredericton, N.B.)**
Information Technology Conference proceedings. MICROLOG 89-02881 3 fiche
- Information Technology Conference (7th : 1989 : Fredericton, N.B.)**
Information Technology Conference : proceedings. MICROLOG 89-05313 2 fiche
- Informetrica Limited**
COPS reference, 1987 projections. MICROLOG 89-02905 3 fiche
- Perspectives de référence du SPPC, 1987. MICROLOG 89-02906 3 fiche
- Ingram, G.C.**
The Big house, Lower Fort Garry. MICROLOG 89-00680 2 fiche
- Industrial and agricultural activities at Lower Fort Garry. MICROLOG 89-00680 2 fiche
- Ings, J.**
Women and addictions : a research report. MICROLOG 89-00049 1 fiche
- Initiatives Symposium (1988 : Ottawa, Ont.)**
Initiatives : a symposium on recreation for older adults : report of professional development sessions. MICROLOG 89-06092 2 fiche
- Initiatives Symposium (1989 : Ottawa, Ont.)**
Initiatives : a symposium on recreation for older adults : the action planning report. MICROLOG 89-06091 1 fiche
- Innovative Housing Grants Program (Alta.)**
Alberta market opportunities : housing and urban development in the Third World. MICROLOG 89-02691 2 fiche
- Caribbean export home. MICROLOG 89-06294 1 fiche
- Development of a testing procedure for paints used as vapour diffusion retarders. MICROLOG 89-03765 1 fiche
- Development of the 7S-3000 stressed skin panel building system. MICROLOG 89-02699 2 fiche
- An Evaluation of preserved wood foundations in Alberta. MICROLOG 89-05576 3 fiche
- A Feasibility study of introducing emergency response systems to senior citizen lodges. MICROLOG 89-05575 1 fiche
- Fresh air intake for fireplaces. MICROLOG 89-05587 1 fiche
- Garden suite demonstration project. MICROLOG 89-05601 1 fiche
- Obtaining CGSB approval for a new standard paint test method : an industry perspective. MICROLOG 89-02694 1 fiche
- Optimum value engineering. MICROLOG 89-02690 2 fiche
- Papers presented to the conference on condominium management procedures. MICROLOG 89-05600 2 fiche
- Renovations for a senior's home. MICROLOG 89-02692 1 fiche
- Reserve Fund Symposium. MICROLOG 89-05599 1 fiche
- Review of ownership retirement housing projects in Red Deer, Alberta. MICROLOG 89-02695 2 fiche
- Structural testing of the NASCOR II R20 wall system for United States product acceptance. MICROLOG 89-02696 2 fiche
- Inoue, Z.**
Localized electrons in tetragonal $\text{YBa}_2\text{Cu}_3\text{O}_{6.38}$. MICROLOG 89-00548 1 fiche
- INRAD Industrial Research and Development Ltd.**
State-of-the-art review on D-cracking of concrete in Manitoba. MICROLOG 89-04490 3 fiche
- Institut canadien de conservation**
Aide-mémoire pour l'examen et le rapport sur l'état des tableaux. MICROLOG 89-06241 1 fiche
- Entretien des objets ornés de perles de verre. MICROLOG 89-03192 1 fiche
- Exposition et mise en réserve des objets de musée contractant du nitrate de cellulose. MICROLOG 89-06242 1 fiche
- Fabrication d'un fer à coller simple et bon marché. MICROLOG 89-06246 1 fiche
- Un Mini-aspirateur facile à fabriquer. MICROLOG 89-06245 1 fiche
- Mise en réserve des accessoires vestimentaires. MICROLOG 89-03189 1 fiche
- Préparatifs de fermeture d'hiver dans les musées. MICROLOG 89-06236 1 fiche
- Rapport sur l'état des tableaux. MICROLOG 89-06235 1 fiche
- Le Réglage de tension des tableaux. MICROLOG 89-06339 1 fiche
- Le Soins des documents photographiques couleur. MICROLOG 89-03198 1 fiche
- Le Soins des épreuves photographiques en noir et blanc. MICROLOG 89-03197 1 fiche
- Le Soins des images photographiques enchâssées. MICROLOG 89-03195 1 fiche
- Le Soins des négatifs photographiques en noir et blanc sur pellicule. MICROLOG 89-03193 1 fiche
- Le Soins des négatifs photographiques en noir et blanc sur plaque de verre. MICROLOG 89-03194 1 fiche
- Le Soins des reliures en cuir. MICROLOG 89-03191 1 fiche
- Soutien des livres exposés. MICROLOG 89-03190 1 fiche
- Le Test Beilstein : une méthode simple pour déceler la présence de chlore dans les matériaux organiques et polymériques. MICROLOG 89-06243 1 fiche
- Test ponctuel à la diphénylamine pour déceler la présence de nitrate de cellulose dans les objets de musée. MICROLOG 89-06244 1 fiche
- Le Traitement des pellicules et papiers photographiques noir et blanc modernes. MICROLOG 89-03199 1 fiche
- Institut canadien de l'information scientifique et technique**
Rapport annuel 1987-88. MICROLOG 89-04932 1 fiche
- Institut canadien de recherches en génie forestier**
Economies d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier. MICROLOG 89-06035 1 fiche
- Institut canadien pour la paix et la sécurité internationales**
L'Attitude du Canada face au Conseil de sécurité des Nations-Unies. MICROLOG 89-04185 1 fiche
- Le Débat sur les essais d'armes nucléaires. MICROLOG 89-00650 2 fiche
- La Défense non offensive ou comment assurer la sécurité collective de l'Europe. MICROLOG 89-03458 1 fiche
- Le Désarmement chimique : de l'interdiction d'employer des armes chimiques à l'interdiction d'en posséder. MICROLOG 89-02722 1 fiche

Doit-on se soucier de la défense du Canada? MICROLOG 89-02509 1 fiche

L'Equilibre des forces classiques en Europe. MICROLOG 89-00075 1 fiche

Etablir et maintenir la paix à Chypre. MICROLOG 89-03695 1 fiche

Le Groupe des plans nucléaires de l'OTAN. MICROLOG 89-00076 1 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88. MICROLOG 89-01962 4 fiche

Les Missiles de croisière et la limitation des armes stratégiques. MICROLOG 89-03457 1 fiche

La Non-prolifération nucléaire : situation actuelle et perspectives. MICROLOG 89-06291 1 fiche

Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

Le Pacte de Varsovie (Organisation du Traité de Varsovie). MICROLOG 89-04128 1 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

Les Puissances non nucléaires et la Conférence du désarmement à Genève : une étude sur les efforts multilatéraux de limitation des armements. MICROLOG 89-05321 1 fiche

Rapport annuel 1988-89. MICROLOG 89-05508 1 fiche

La Réinsertion du Vietnam dans le système international. MICROLOG 89-03460 1 fiche

Revue des négociations de Genève en 1987 et 1988. MICROLOG 89-04186 1 fiche

La Sécurité : le Canada et l'Arctique. MICROLOG 89-04634 1 fiche

La Sécurité canadienne face aux défis du XXI^e siècle : sommaire des délibérations d'une conférence. MICROLOG 89-05320 1 fiche

La Souveraineté : le Canada et l'Arctique. MICROLOG 89-04633 1 fiche

Les Zones dénucléarisées. MICROLOG 89-04127 1 fiche

Institut de génie des matériaux

Analyse différentielle d'une poudre commerciale de TiNi et de son mélange avec du bore. MICROLOG 89-03313 1 fiche

Analyse thermique d'un PET après différents traitements isothermiques : une étude par DSC. MICROLOG 89-03314 1 fiche

Atmospheric corrosion programme ISO-CORRAG : report on the second year of exposure at the Boucherville site near Montreal. MICROLOG 89-03273 1 fiche

Caractérisation électrochimique de la corrosion atmosphérique d'un acier patinable et d'un acier doux : résultats expérimentaux et interprétation préliminaire. MICROLOG 89-03254 1 fiche

CFAO : le changement. MICROLOG 89-03302 1 fiche

Le Collage structural des métaux. MICROLOG 89-00590 2 fiche

Corrosion d'une cathode de laser. MICROLOG 89-03303 1 fiche

Corrosion par piqûres dans les pipelines. MICROLOG 89-03297 1 fiche

Description détaillée du système intégré de moulage sous pression des alliages métalliques. MICROLOG 89-03261 1 fiche

Description détaillée du système intégré pour l'extrusion des matières plastiques. MICROLOG 89-00546 1 fiche

Développement d'un système expert en corrosion, phase 1 et 2. MICROLOG 89-00568 2 fiche

Dynamic mechanical and capillary flow behavior of LLDPE/PC blends. MICROLOG 89-03319 1 fiche

Etude des performances et de la fabrication d'engrenage en acétal et en UHMWPE forgés : 3^e rapport d'étape. MICROLOG 89-03311 1 fiche

Etude des revêtements anti-corrosifs. MICROLOG 89-03312 1 fiche

Etude sur le potentiel de recyclage du polystyrène 'Dow-685D' par le procédé de moulage par injection. MICROLOG 89-03301 1 fiche

L'Extrusion soufflage des thermoplastiques. MICROLOG 89-00577 2 fiche

Influence de la température et de l'épaisseur du joint de colle sur les énergies de rupture et d'arrêt d'une colle époxydique. MICROLOG 89-03316 1 fiche

L'Inspection infrarouge pour un contrôle continu de la qualité sur la ligne de production. MICROLOG 89-03308 1 fiche

Melt flow of polyethylene blends. MICROLOG 89-04012 2 fiche

Metallic materials degradation in polluted atmospheres : a review [texte français]. MICROLOG 89-00571 1 fiche

Une Méthode intégrée pour le design des pièces de plastiques injectées. MICROLOG 89-03300 1 fiche

Le Mica comme renfort pour les plastiques. MICROLOG 89-03315 1 fiche

Orientation proposée pour le développement du procédé PAW : rapport interne. MICROLOG 89-03305 1 fiche

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche

Rapport d'essais sur électrodes de graphite revêtues à l'acier Stelco, Edmonton, Alberta. MICROLOG 89-03298 1 fiche

Rapport intérimaire : approximation d'une éprouvette CDCB linéaire et calcul d'un facteur de correction d'une éprouvette DCB. MICROLOG 89-00543 1 fiche

Recyclage du PET thermoplastique, phase II : bouteilles. MICROLOG 89-03260 1 fiche

Résultats d'une exposition de capteurs passifs d'oxydes d'azote et de soufre atmosphériques à Boucherville. MICROLOG 89-03304 1 fiche

Revêtement réfractaire pour électrode en graphite. MICROLOG 89-03309 1 fiche

Revue des progrès accomplis en inspection thermographique, 1987-1988. MICROLOG 89-00592 1 fiche

Revue sur les composites à matrice métallique (version préliminaire). MICROLOG 89-03272 1 fiche

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche

La Technologie de conception et fabrication assistées par ordinateur au service de l'industrie des plastiques. MICROLOG 89-03310 1 fiche

Transfert thermique dans un matériau formé de couches orthotropes. MICROLOG 89-03306 1 fiche

L'Usure abrasive : un combat. MICROLOG 89-00410 2 fiche

Institut de recherche en construction (Canada)

Evaluations des systèmes de couvertures. MICROLOG 89-01923 1 fiche

Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88 sur la science du bâtiment. MICROLOG 89-03242 1 fiche

Lutte contre le bruit dans les bâtiments compte rendu du Regard '85 sur la science du bâtiment. MICROLOG 89-03247 1 fiche

Institut de recherche et d'information sur la rémunération (Québec)

Analyse de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02857 1 fiche

Avantages sociaux et conditions de travail approche par indices qualitatifs : étude de faisabilité. MICROLOG 89-02856 1 fiche

Comparaison entre la rémunération globale des employés des secteurs public et parapublic et celle des autres salariés québécois : utilisation des conventions collectives comme source de comparaison : étude de faisabilité. MICROLOG 89-02855 2 fiche

Emplois non-enquêtés : inventaire de certaines méthodes permettant la comparaison : étude de faisabilité. MICROLOG 89-02854 1 fiche

Etude sur l'évaluation des emplois dans le secteur de la santé et des services sociaux. MICROLOG 89-01614 5 fiche

Méthodologie statistique de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02853 1 fiche

Quatrième rapport sur les constatations de l'I.R.I.R. : état et évolution comparés de la rémunération globale des salariés du secteur public et parapublic et des autres salariés québécois. MICROLOG 89-03078 1 fiche

La Rémunération des infirmières : comparaison des marchés internes et externes MICROLOG 89-01642 2 fiche

Institut de recherches politiques

Le Canada, le GATT et le système commercial international. MICROLOG 89-03700 3 fiche

L'Exportation de services par les firmes canadiennes de génie-conseil : évolution récente et avantages concurrentiels. MICROLOG 89-05470 2 fiche

Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche

Vers l'an 2000 : le pari des sciences humaines : texte des délibérations. MICROLOG 89-06071 2 fiche

Wampouret et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone. MICROLOG 89-05471 4 fiche

Institut forestier national de Petawawa

Liste des publications, 1986-87. MICROLOG 89-03164 1 fiche

Revue des programmes, 1987-88. MICROLOG 89-04419 1 fiche

Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

Institut Maurice-Lamontagne

L'Alimentation du maquereau bleu *Scorpaenopsis scorpaenoides* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

Capture and husbandry of juvenile (0-year) atlantic mackerel *Scorpaenopsis scorpaenoides*. MICROLOG 89-03111 1 fiche

Effects of acid precipitation on lake and river ecosystems in Quebec : review of Department of Fisheries and Oceans research activities, 1981-85. MICROLOG 89-00404 1 fiche

Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses. MICROLOG 89-05198 1 fiche

Etude de dimensions au premier annulus d'otoithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique. MICROLOG 89-03112 1 fiche

Exploitation et état du stock de mactres *Spisula solidissima* des îles-de-la-Madeleine en 1986. MICROLOG 89-00521 1 fiche

Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L.. MICROLOG 89-03113 1 fiche

Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L.. MICROLOG 89-06306 1 fiche

Institut national canadien pour les aveugles

Etude sur l'adaptation des installations terminales de transport aux besoins des voyageurs aveugles ou malvoyants : lignes directrices d'aménagement. MICROLOG 89-04048 3 fiche

Institut national de recherche sur les eaux (Canada)

Recherches en cours, 1988 : un résumé du programme de recherche, 1987-88. MICROLOG 89-05752 1 fiche

Institut national de recherches en hydrologie (Canada)

Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Institut québécois de recherche sur la culture

Les Chinois à Montréal, 1877-1951. MICROLOG 89-06114 4 fiche

La Culture des organisations. MICROLOG 89-03327 3 fiche

Le Devoir, les Juifs et l'immigration : de Bourassa à Laurendeau. MICROLOG 89-03762 2 fiche

Les Jeunes chômeurs : une enquête. MICROLOG 89-03355 4 fiche

Le Mariage en question : essai sociohistorique. MICROLOG 89-06113 2 fiche

Des Mères sans alliance : monoparentalité et désunions conjugales. MICROLOG 89-03775 4 fiche

Pluralisme et école : jalons pour une approche critique de la formation interculturelle des éducateurs. MICROLOG 89-02069 7 fiche

La Politique linguistique du Québec, 1977-87. MICROLOG 89-02060 2 fiche

A propos d'autogestion et d'émancipation : deux essais. MICROLOG 89-02059 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01151 2 fiche

Le Rendez-vous manqué : les Juifs de Montréal face au Québec de l'entre-deux-guerres. MICROLOG 89-06103 4 fiche

Les Sondages et la démocratie. MICROLOG 89-06111 2 fiche

L'Université questions et défis. MICROLOG 89-06112 2 fiche

Institut québécois du cinéma

Rapport annuel 1987-88. MICROLOG 89-01856 1 fiche

Institute for Marine Dynamics (Canada)

Ice flow and blockage investigation of shrouded propellers. MICROLOG 89-05261 7 fiche

Institute for Market and Social Analysis

Labour market analysis for women in maintenance. MICROLOG 89-05342 2 fiche

Institute for Research in Construction (Canada)

Roofing systems evaluation. MICROLOG 89-01923 1 fiche

Window performance and new technology : proceedings of Building Science Insight 88. MICROLOG 89-03241 1 fiche

Institute for Research on Public Policy

After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche

The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche

Canada-Japan : policy issues for the future : 1988 NIRAI/IRPP Symposium. MICROLOG 89-03956 3 fiche

Canadian-American free trade, the sequel : historical, political and economic dimensions. MICROLOG 89-01534 2 fiche

The Centralization-decentralization conundrum : organization and management in the Canadian government. MICROLOG 89-01206 2 fiche

Distributional impacts of personal income tax reform, 1984 to 1988. MICROLOG 89-05483 1 fiche

Getting ready for 1999 : ideas for Canada's politics and government. MICROLOG 89-03958 3 fiche

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

The Impact of office technology on job enrichment and career advancement of office personnel. MICROLOG 89-05482 2 fiche

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Mergers, Corporate Concentration and Power in Canada. MICROLOG 89-01538 7 fiche

The Privatization putsch. MICROLOG 89-03232 3 fiche

Privatization, public policy and public corporations in Canada. MICROLOG 89-03238 5 fiche

Small countries in the world economy : the case of Sweden : what Canada can learn from the Swedish experience. MICROLOG 89-06072 2 fiche

Taking the Pulse : human sciences research for the third millennium : proceedings. MICROLOG 89-06071 2 fiche

Understanding the Free Trade Agreement : proceedings of a conference. MICROLOG 89-01226 3 fiche

Institute of Man and Resources. Atlantic Wind Test Site

Center of Expertise for Wind Energy Research and Development in Canada : Annual report 1986-87. MICROLOG 89-05641 1 fiche

Wind-diesel research and development facility at the Atlantic Wind Test Site for Solar Energy Development Program. MICROLOG 89-05622 1 fiche

Institute of Ocean Sciences, Patricia Bay

Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche

Arctic industrial activities compilation, vol. 3 : Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986. MICROLOG 89-05772 2 fiche

NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta, March-July, 1987. MICROLOG 89-05781 1 fiche

NOGAP B.6, volume 4 : chemical data collected in the Beaufort Sea, summer, 1987. MICROLOG 89-00722 2 fiche

Ocean ecology data report : subarctic Pacific Ocean, May 1984 (Project SUPER). MICROLOG 89-00687 2 fiche

The Salinity intrusion in the Fraser River : time series of salinities, temperatures and currents, 1978, 1979. MICROLOG 89-00686 3 fiche

STP hydrographic observations along line P, station P, line R and associated lines and in the Ocean Storms area : cruise I : 22 September-16 October 1987, cruise III : 24 November-9 December 1987. MICROLOG 89-05780 2 fiche

Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 1. MICROLOG 89-00715 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 2. MICROLOG 89-00716 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 3. MICROLOG 89-00717 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 4. MICROLOG 89-00718 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 5. MICROLOG 89-00719 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 6. MICROLOG 89-00720 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 7. MICROLOG 89-00721 3 fiche

Institute of Sedimentary and Petroleum Geology (Canada)

Geochemistry of the Ordovician Boas oil shale, Southampton Island, Northwest Territories. MICROLOG 89-00343 1 fiche

National geochemical reconnaissance lake sediment and water data, Central Ontario (31E(N1/2), parts of 31K, 31L), 1989. MICROLOG 89-06362 3 fiche

Insurance Corporation of British Columbia

Annual report 1988. MICROLOG 89-03019 1 fiche

Intera Technologies Ltd.

Feasibility study for a field sampling program to monitor impacts resulting from in-situ heavy oil subsurface disposal practices. MICROLOG 89-01362 5 fiche

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

STAR-VUE/MARINE-VUE upgrades. MICROLOG 89-05268 1 fiche

Interdepartmental Committee on AIDS (N.B.)

AIDS policy framework : report. MICROLOG 89-03377 2 fiche

Interdepartmental Committee on Biotechnology (Canada)

Canadian biotechnology industry sourcebook, 1988. MICROLOG 89-04097 3 fiche

Interdepartmental Committee on Pay Equity (N.B.)

Report of the Interdepartmental Committee on Pay Equity. MICROLOG 89-05485 1 fiche

International Business Council of Canada. Conference (1985 : Toronto, Ont.)

Canadian direct investment position abroad : trends and recent developments. MICROLOG 89-02470 1 fiche

International Conference on Dangerous Goods Emergency Response (2d : 1989 : Halifax, N.S.)

Dangerous Goods Emergency Response '89 : proceedings. MICROLOG 89-03772 4 fiche

International Conference on Energy Storage for Building Heating and Cooling (3d : 1985 : Toronto, Ont.)

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : abstracts. MICROLOG 89-00268 3 fiche

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : closing session. MICROLOG 89-00269 1 fiche

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : proceedings. MICROLOG 89-00267 7 fiche

International Conference on Municipal Waste Combustion (1989 : Hollywood, FL)

International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche

International Congress on Applications of Lasers and Electro-Optics (6th : 1987 : San Diego, CA)

Sixth International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-02650 1 fiche

International Congress on Applications of Lasers and Electro-Optics (7th : 1988 : Santa Clara, CA)

International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-04588 1 fiche

International Council for Adult Education

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

International Development Research Centre (Canada)

Annual report 1988-89. MICROLOG 89-06270 2 fiche

Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche

Artisans in economic development : evidence from Asia. MICROLOG 89-01878 2 fiche

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

Entrepreneurs in education : Canada's response to the international human resource development challenge. MICROLOG 89-06069 2 fiche

Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Rapid assessment of community nutrition problems : a case study of Parbhani, India. MICROLOG 89-04757 1 fiche

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

Searching : fresh water : the human imperative. MICROLOG 89-02415 1 fiche

Sharing knowledge for development : IDRC's information strategy for Africa. MICROLOG 89-06070 2 fiche

Strategies and methodologies for the planning, design, and implementation of information systems in public administration with special emphasis on economic information systems : proceedings of the International Conference. MICROLOG 89-06160 5 fiche

Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaire. MICROLOG 89-05227 2 fiche

Technology, gender, and power in Africa. MICROLOG 89-04839 3 fiche

International Energy Agency

New Brunswick energy review, 1988. MICROLOG 89-05811 1 fiche

International Free Trade Conference (2d : 1987 : Montreal, Que.)

Canadian-American free trade, the sequel : historical, political and economic dimensions. MICROLOG 89-01534 2 fiche

International Large River Symposium (LARS) (1986 : Honey Harbour, Ont.)

International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche

International Meeting of ISO/TC 102/SC 2 (14th : 1988 : Belo Horizonte, Brazil)

ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

International Minerals and Chemical Corporation (Canada) Ltd.

Identification of input parameters for numerical

modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited. MICROLOG 89-04530 2 fiche

International Oil and Gas Markets Conference (1986 : Calgary, Alta.)

International Oil and Gas Markets Conference : proceedings. MICROLOG 89-05379 4 fiche

International Summit Conference on Bioethics (4th : 1987 : Ottawa, Ont.)

Towards an international ethic for research with human beings : documents : International Summit Conference on Bioethics. MICROLOG 89-03487 4 fiche

Towards an international ethic for research with human beings : proceedings of the International Summit Conference on Bioethics. MICROLOG 89-03473 1 fiche

International Symposium on Forecasting (5e : 1985 : Montréal, Québec)

La Prévision ARMMI multivariée de chroniques irrégulières. MICROLOG 89-03510 1 fiche

International Symposium on Forecasting (5th : 1985 : Montreal, Que.)

Multivariate ARIMA forecasting of irregular time series. MICROLOG 89-03510 1 fiche

International Wheelset Congress (9th : 1988 : Montreal, Que.)

Wheelsets : a selective bibliography. MICROLOG 89-04037 1 fiche

International Workshop on Magnetic Observatory Instruments (1986 : Ottawa, Ont.)

International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche

International Workshop on Robotic Applications in Medical and Health Care (1988 : Ottawa, Ont.)

Joint coordinating forum for the International Advanced Robotics Programme : first International Workshop on Robotic Applications in Medical and Health Care. MICROLOG 89-03294 3 fiche

International Workshop on Snow Crab Biology (1987 : Montreal, Que.)

The International Workshop on Snow Crab Biology : proceedings. MICROLOG 89-02521 2 fiche

Intertech Engineering Corporation

Design of a tree chip drying system. MICROLOG 89-00771 3 fiche

Development and design of a peat fuel drying system. MICROLOG 89-05609 1 fiche

Investissement Canada

Budget des dépenses 1989-90, partie III Investissement Canada. MICROLOG 89-03600 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02687 1 fiche

Investment Canada

1989-90 estimates, part III : Investment Canada. MICROLOG 89-03600 1 fiche

Annual report 1987-88. MICROLOG 89-02687 1 fiche

Ip, A.K.C.

Corrosion inhibitors for use in new concrete construction. MICROLOG 89-03213 1 fiche

Strength and durability of concrete. MICROLOG 89-01383 1 fiche

Iron Ore Company of Canada

Evaluation of various organic binders in pelletizing of carol concentrate : final report. MICROLOG 89-02505 1 fiche

Study to select and optimize substitutes for bentonite as pelletizing binder with Carol Lake concentrate, part 2. MICROLOG 89-01737 1 fiche

IRSST (Québec)

Annual report 1987. MICROLOG 89-02121 1 fiche

L'Echantillonnage des microorganismes dans le milieu de travail. MICROLOG 89-03352 1 fiche

Etude de faisabilité d'un siège à suspension latérale pour les débusqueuses. MICROLOG 89-01789 1 fiche

Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode 'quadri-puissance' et comparaison avec ISO 2631. MICROLOG 89-01792 1 fiche

Evaluation de la pompe personnelle SKC modèle 224-PCXR7. MICROLOG 89-01795 1 fiche

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Qualité de l'air et ventilation dans trois édifices à bureaux : rapport de recherche. MICROLOG 89-01358 1 fiche

Rapport annuel 1987. MICROLOG 89-02120 1 fiche

Irvine, J.R.

Enumeration and coded-wired tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche

Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche

Irving, D.E.

Nursery indications of white spruce provenance variability in northwestern Ontario. MICROLOG 89-02348 1 fiche

Irwin, R.W.

Common law aspects of water. MICROLOG 89-02131 1 fiche

Drainage guide for Ontario. MICROLOG 89-00316 1 fiche

Isitt, J.

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Islam, M.R.

Sand control in horizontal wells in heavy oil reservoirs. MICROLOG 89-05390 1 fiche

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Islam, M.U.

Laser surface hardening of steels. MICROLOG 89-00584 1 fiche

Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

Ismail, N.

User-configurable modular PV system with microprocessor controller, phase III : report. MICROLOG 89-05643 1 fiche

ISO/REMCO. Meeting (14th : 1989 : Beijing, China)

ISO/REMCO, ISO Council Committee on reference materials, 14th meeting. MICROLOG 89-05073 1 fiche

Ison, T.G.

The Administrative appeals tribunal of Australia. MICROLOG 89-03961 2 fiche

Le Tribunal d'appel administratif d'Australie. MICROLOG 89-03961 2 fiche

Isotope Separation Workshop (2d : 1985 : Orangeville, Ont.)

The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche

ITRES Research Limited

Design and construction of a prototype position-sensitive X-ray detector : final report. MICROLOG 89-02365 1 fiche

Development of Position Sensitive Energy-Discriminating (PSED) detector for x-ray diffraction : final report. MICROLOG 89-01735 1 fiche

J.M. Schneider Inc.

Final report on the monitoring and optimization of the anaerobic digestion of whey at Millbank Cheese and Butter Ltd.. MICROLOG 89-05610 2 fiche

Jablonski, A.M.

Assessment of earthquake effects on residential buildings and services in the Greater Vancouver Area. MICROLOG 89-04332 1 fiche

Jablonski, P.

1985 synopsis of the Sacramento precipitation storage gauge network. MICROLOG 89-03755 1 fiche

Jack, T.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Jack, T.R.

Sand control in horizontal wells in heavy oil reservoirs. MICROLOG 89-05390 1 fiche

Jackson, C.

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report. MICROLOG 89-05077 1 fiche

Jackson, D.K.

Development of a system to combine solvent recovery with the recovery of heat from residual organic wastes. MICROLOG 89-05190 1 fiche

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques. MICROLOG 89-05680 1 fiche

Jackson, J.W.R.

Darlington GS A EPS and EPG ventilation system analysis : tornado qualification. MICROLOG 89-04318 1 fiche

Jackson, L.E.

Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta

and British Columbia. MICROLOG 89-05778 1 fiche

Jackson, L.M.

CRS Policy Discussion Seminar proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

Jackson, R.

Fee schedule for standardized testing conducted at CANMET's Mining Research Laboratories. MICROLOG 89-04599 1 fiche

High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche

High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche

Results of shear testing on jointed Paradise River specimens. MICROLOG 89-02174 1 fiche

Results of ultrasonic velocity testing on I.D. Systems samples. MICROLOG 89-05070 1 fiche

Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1. MICROLOG 89-04472 1 fiche

Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 1. MICROLOG 89-02155 1 fiche

Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 2. MICROLOG 89-02180 1 fiche

Jackson, R.E.

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Jacob, H.

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

Jacobs, I.

Blood lactate response to the CF EXPRES test. MICROLOG 89-01454 1 fiche

Jacques Boucher Architecte Itée

Carrefour de la Mer, Caraquet, N.-B. : rapport final. MICROLOG 89-02489 2 fiche

Carrefour de la Mer, Caraquet, N.B. : final report. MICROLOG 89-02487 2 fiche

Jaeger, L.G.

Bridge design for multi-presence of vehicles. MICROLOG 89-03220 1 fiche

Bridge testing : a surprise every time. MICROLOG 89-03222 1 fiche

Jaegglin, K.

Annotation des plans. MICROLOG 89-01914 1 fiche

Environmental and energy performance. MICROLOG 89-01910 1 fiche

Plan annotation. MICROLOG 89-01914 1 fiche

Rendement des systèmes et du matériel. MICROLOG 89-01931 1 fiche

Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Systems and material performance. MICROLOG 89-01931 1 fiche

Jaffe, P.

Promoting changes in attitudes and

understanding of conflict resolution among child witnesses of family violence. MICROLOG 89-03916 1 fiche

Stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille. MICROLOG 89-03916 1 fiche

Jagan, N.

Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche

Darlington NGS 'A' standby generator no. 1 vibration acceptance tests : executive summary. MICROLOG 89-04312 3 fiche

Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests. MICROLOG 89-04453 3 fiche

Darlington NGS 'A' standby generator no. 3 : vibration acceptance tests. MICROLOG 89-04435 3 fiche

Darlington NGS 'A' standby generator no. 4 : vibration acceptance tests. MICROLOG 89-04434 3 fiche

Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche

James Bay and Northern Quebec Agreement (Canada)

The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988. MICROLOG 89-02893 1 fiche

James F. Hickling Management Consultants Ltd.

Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche

Report on a methodology for and review of workstandards for the processing of citizenship applications. MICROLOG 89-02704 1 fiche

Technology transfer and innovation in the Canadian residential construction industry : executive summary. MICROLOG 89-04279 1 fiche

James F. Hickling, Consultants en management ltée

Le Transfert de la technologie et des innovations dans l'industrie canadienne de la construction résidentielle : rapport final. MICROLOG 89-04280 2 fiche

James, B.A.

Environmental implications of alternative fuels. MICROLOG 89-05384 1 fiche

James-Lefebvre, L.

EMME systems programmers' guide. MICROLOG 89-01199 7 fiche

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

Jamieson, G.S.

Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche

The International Workshop on Snow Crab Biology : proceedings. MICROLOG 89-02521 2 fiche

Janakiraman, C.R.

Evaluation of supercomputer technology for surface coal mining geotechnical modelling applications. MICROLOG 89-01750 2 fiche

Janik, S.

Bibliographie québécoise sur les personnes handicapées. MICROLOG 89-03196 3 fiche

Janis, W.J.

Gassing of paper wrapped conductors. MICROLOG 89-02654 1 fiche

Jansson, M.

Canada's immigration levels and the economic and demographic environment, 1967-1987. MICROLOG 89-05567 1 fiche

L'Immigration au Canada au regard du contexte économique et démographique de 1967 à 1987. MICROLOG 89-05567 1 fiche

Janusz, R.A.

The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche

Jardine, C.G.

A Sport fisheries investigation of Sasaginigak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche

Jarv, T.

Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

An Evaluation of Bruce NGS A unit 2 boiler room air inleakage using tracer gas techniques. MICROLOG 89-06318 1 fiche

A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche

Permeation of tritiated water vapour through plastic packaging material. MICROLOG 89-06321 1 fiche

Smoke and soot control in buildings housing metalclad switchgear. MICROLOG 89-02605 1 fiche

Jarvis, M.J.

System definition for convertible enroute/precision distance measuring equipment : final report. MICROLOG 89-04044 1 fiche

Jasper, S.

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Jehu, D.

L'Adaptation psycho-sociale des femmes victimes d'exploitation sexuelle dans l'enfance ou l'adolescence : résumé. MICROLOG 89-03917 1 fiche

An Intervention program for women who were sexually victimized in childhood or adolescence : final report. MICROLOG 89-03904 1 fiche

Programme d'intervention pour les femmes victimes d'exploitation sexuelle dans l'enfance et l'adolescence : rapport final. MICROLOG 89-03904 1 fiche

Psychosocial adjustment of women who were sexually victimized in childhood or adolescence : abstract. MICROLOG 89-03917 1 fiche

Jen, C.K.

Backward collinear acousto-optic interactions. MICROLOG 89-00573 1 fiche

Backward collinear acousto-optic interactions in bulk materials. MICROLOG 89-00597 1 fiche

Backward collinear guided-wave-acousto-optic interactions in single mode fibers. MICROLOG 89-00569 1 fiche

Design of a long isotropic buffer rod. MICROLOG 89-00545 1 fiche

The Role of guided wave acousto-optic interactions in single mode optical fiber design. MICROLOG 89-00588 1 fiche

Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche

Jenkins, K.J.

Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

Jenkins, W.D.

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Jennings, Z.

Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

Jensen, J.O.T.

The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche

Jensen, N.E.

Evaluation of wind and solar pumping systems, 1985-1987. MICROLOG 89-05737 2 fiche

Jerkeman, P.

The Tigney steam explosion process : experiences from Europe. MICROLOG 89-01397 1 fiche

Jessop, B.M.

The Alewife in the Gaspereau River, Kings County, Nova Scotia, 1982-1984. MICROLOG 89-02526 1 fiche

Johannes, P.R.

A Bridle-less trawl and fine-mesh purse seine for sampling pelagic coregonine larvae with observations of spatial distribution and abundance. MICROLOG 89-00682 1 fiche

Johansen, D.

Les Exportations d'eau. MICROLOG 89-04802 1 fiche

Water exports. MICROLOG 89-04802 1 fiche

John Emery Geotechnical Engineering Limited

Analysis of runway roughness. MICROLOG 89-04019 2 fiche

John, R.D.

Fish study for the National Uranium Tailings Program. MICROLOG 89-00974 1 fiche

Johnson, B.C.

The Pilot questionnaire study on the 1987 general moose season. MICROLOG 89-05890 1 fiche

Johnson, D.

L'Édifice du Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

Johnson, G.

Report on the bacteriological quality of the Detroit River, 1975-1984. MICROLOG 89-02130 1 fiche

Johnson, J.A.

Alternatives to the white paper proposals. MICROLOG 89-04331 2 fiche

Johnson, J.D.

Recommendations for species selection and management in the amenity plantations of southern Saskatchewan. MICROLOG 89-00186 1 fiche

Johnson, L.

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

Johnson, P.

No till grain drills. MICROLOG 89-00620 1 fiche

Johnston, D.

Budget address, 1989. MICROLOG 89-04554 1 fiche

Johnston, H.M.

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche

Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche

Sedimentary sequence study : results of laboratory sorption and diffusion experiments. MICROLOG 89-02592 3 fiche

Johnston, J.W.

Pavement markings : back to basics : technology status and action plan. MICROLOG 89-03094 1 fiche

Johnston, R.

Dugouts for farm water supplies. -- Rev. MICROLOG 89-04376 1 fiche

Joint Labour Management Conference (21st : 1987 : West Royalty, P.E.I.)

Twenty-first Joint Conference : occupational health and safety. MICROLOG 89-03526 1 fiche

Joint Meeting of the Public Advisory Committees (15th : 1985 : Edmonton, Alta.)

Joint Meeting of the Environment Council of Alberta and the Public Advisory Committees to the Environment Council of Alberta : 1985 proceedings. MICROLOG 89-01469 2 fiche

Joint Meeting of the Public Advisory Committees (1987 : Edmonton, Alta.)

Need-to-know : effective communication for environmental groups : proceedings of the 1987 annual Joint Meeting of the Public Advisory Committees to the Environment Council of Alberta. MICROLOG 89-01470 2 fiche

Jolicoeur, H.

Plan tactique : ours noir. MICROLOG 89-02927 1 fiche

Joly, M.-F.

La Prise en charge des victimes de la route après impact. MICROLOG 89-04689 1 fiche

Jonas, J.J.

Effect of deformation on ferrite nucleation and growth in a plain carbon and two

microalloyed steels. MICROLOG 89-03251 1 fiche

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels. MICROLOG 89-00583 1 fiche

Joncas, M.

Cluster listing check program for the redesigned LFS sample. MICROLOG 89-02469 1 fiche

Jones, D.E.G.

Calculation of the reduced second virial coefficient and its derivatives. MICROLOG 89-05068 1 fiche

Jones, O.R.

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

Jones, R.D.

Phytotoxicology assessment survey investigation in the vicinity of Suncor, Ltd., Sarnia, Aug. 18, 1987. MICROLOG 89-05702 1 fiche

Jones, S.K.

Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche

Jones, W.R.

Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche

On calculating house energy consumption simply. MICROLOG 89-02711 1 fiche

Jordan, F.P.

Description and testing of a new salmonid egg incubator. MICROLOG 89-01261 1 fiche

Joseph, P.E.

Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

Joseph, R.

Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche

Jouko A. Parviainen & Associates

Mobile information systems impact study. MICROLOG 89-03766 3 fiche

Journée sur la recherche en économie et en gestion agricoles (1988)

Journée sur la recherche en économie et en gestion agricoles : cahier de conférences. MICROLOG 89-04678 1 fiche

Jubis, R.M.T.

The Effectiveness of redundant color-coding on search and identification in a process-control task. MICROLOG 89-03650 1 fiche

The Effects of sleep deprivation and exercise on heart rate during recovery sleep. MICROLOG 89-01214 1 fiche

Judge, K.J.

Commissioning and use of the minimum ignition temperature apparatus for dust clouds. MICROLOG 89-04600 1 fiche

Electrical surface resistance of used ventilation tubing. MICROLOG 89-01640 1 fiche

Installation and use of an oxygen analyser for the 20-L explosion vessel. MICROLOG 89-01639 1 fiche

Jung, F.W.

Direct calculation of maximum curvature and strain in AC layers of pavements from load

deflection basin measurements. MICROLOG 89-05858 1 fiche

Junnila, R.M.

Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup. MICROLOG 89-06123 2 fiche

Junor, K.

Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

Juszko, B.

A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Jutras, S.

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Juvenile Diabetes Foundation (Canada)

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

K.C. Shen Technology International Ltd.

A New method of making waferboard by auto-bonding. MICROLOG 89-04400 1 fiche

K.R. Croasdale and Associates

Ice stress sensor evaluation projects, 1983-84. MICROLOG 89-02043 2 fiche

Kabata, Z.

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Kabir, M.

Economic aspects of salmon aquaculture in Atlantic Canada. MICROLOG 89-01967 1 fiche

Kabzems, R.D.

Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche

Kadowaki, R.K.

Stock assessment of early run Skeena River coho salmon and recommendations for management. MICROLOG 89-01619 1 fiche

Kaiser, G.W.

Monitoring growth and diet of nestling rhinoceros auklets to gauge prey availability. MICROLOG 89-01178 1 fiche

Kaliel, D.

Economics of cow-calf production in Alberta. MICROLOG 89-01505 1 fiche

Kallenbach, B.

The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery. MICROLOG 89-02430 1 fiche

Kalousek, J.

Rail grinding gauge manual. MICROLOG 89-03317 1 fiche

Kalvins, A.

Benchscale studies of limestone calcination and sulfation : TGA humidification studies. MICROLOG 89-02545 1 fiche

Kananaskis Centre for Environmental Research

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Kansas, K.R.

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

Kantor, L.

The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

Kantzas, A.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Kapeller, F.

Universal borehole installing tool. MICROLOG 89-04603 1 fiche

Kaplan, A.G.

Statistical methods for assessing building performance. MICROLOG 89-02054 1 fiche

Kappel, V.

Description détaillée du système intégré de moulage sous pression des alliages métalliques. MICROLOG 89-03261 1 fiche

Detailed description of the computer integrated die casting system. MICROLOG 89-03261 1 fiche

Karaim, B.W.

Workshop on Wood-Plastic Composites : proceedings. MICROLOG 89-01405 1 fiche

Karton, A.

Modeling of ice class shafting and propeller systems : final report. MICROLOG 89-04045 1 fiche

Kashyap, P.

Rapid assessment of community nutrition problems : a case study of Parbhani, India. MICROLOG 89-04757 1 fiche

Kask, B.A.

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche

Kathuria, S.

Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche

Katsabanis, P.

Development of a theoretical model for predicting low velocity impact sensitivity of bubble-sensitized slurry explosives : final report. MICROLOG 89-01950 2 fiche

Kaupp, W.J.

Aerial spray trials with Disparvirus in Ontario in 1986. MICROLOG 89-00021 1 fiche

Kavanagh, M.F.

Blood lactate response to the CF EXPRES test. MICROLOG 89-01454 1 fiche

Kavanaugh, C.

Drilling logs of government core drills, 1986. MICROLOG 89-04996 1 fiche

Kayembe, N.-B.

L'Education des adultes au collégial : en état de développement?. MICROLOG 89-01647 2 fiche

Kazakov, A.

Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche

Measurement of the relative efficiency of highway maintenance patrols in Ontario. MICROLOG 89-02355 1 fiche

Kazi, H.A.

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

Keeley, J.F.

Garanties de l'Agence internationale de l'énergie atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques. MICROLOG 89-01798 1 fiche

International Atomic Energy Agency safeguards : observations on lessons for verifying a chemical weapons convention. MICROLOG 89-01797 1 fiche

International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche

Keeley, J.R.

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche

Keen Engineering Co. Ltd.

A Study of indoor air quality in Alberta schools. MICROLOG 89-04790 1 fiche

Keleher, J.J.

Manitoba : aquatic LRTAP data and bibliography. MICROLOG 89-00889 3 fiche

Kelleher, D.

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche

Kelly, D.

Program for the transportation of the mobility disadvantaged in rural Manitoba : a study of user needs and benefits. MICROLOG 89-03336 2 fiche

Kempe, A.B.

Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine. MICROLOG 89-00473 1 fiche

Kendall, D.

A Study to recommend future directions in regional service delivery. MICROLOG 89-02882 2 fiche

Kendrick, A.

Development of Canadian and international manoeuvring standards. MICROLOG 89-05361 6 fiche

Kendrick, A.M.

M.V. Arctic manoeuvring performance in ice : summary report. MICROLOG 89-05255 1 fiche

Kennedy, B.W.

Basic principles of genetics for pork producers. MICROLOG 89-00629 1 fiche

Soil compaction. MICROLOG 89-00619 1 fiche

Kennedy, L.W.

The Elderly victim of homicide : limitations of the routine activities approach. MICROLOG 89-04084 1 fiche

Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada. MICROLOG 89-04085 1 fiche

Kennedy, M.J.

Synopsis of the parasites of domesticated mammals of Canada. -- Rev. MICROLOG 89-00370 1 fiche

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals. MICROLOG 89-03465 1 fiche

Kennepohl, G.J.

Pavement markings : back to basics : technology status and action plan. MICROLOG 89-03094 1 fiche

Trial sections with polymer-modified asphalt cement at Port Hope. MICROLOG 89-03150 1 fiche

Kennett, K.

The Fraser River estuary : an overview of changing conditions. MICROLOG 89-05834 1 fiche

Kenney, E.A.

Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

Kenning, J.D.

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1984-85. MICROLOG 89-05711 1 fiche

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1985-86. MICROLOG 89-05814 1 fiche

Kent, T.

Getting ready for 1999 : ideas for Canada's politics and government. MICROLOG 89-03958 3 fiche

Kerekes, J.J.

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

Kereliuk, S.

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft. MICROLOG 89-00260 1 fiche

Kernan, J.A.

Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche

Kerr, A.

Urbanisation des terres rurales au Canada, 1981-86. MICROLOG 89-05947 1 fiche

Kerr, G.

Evaluation des polluants. MICROLOG 89-01926 3 fiche

Pollutant evaluation. MICROLOG 89-01926 3 fiche

Kerr, M.P.

The Performance of space-based radars orbiting on elliptical orbits. MICROLOG 89-02494 1 fiche

Kerr, W.A.

The Diversification of prairie agriculture : opportunities arising from changes in the international trading environment. MICROLOG 89-02724 2 fiche

Kershaw, P.

Northern environmental disturbances. MICROLOG 89-06076 1 fiche

Key to the Nineties : privacy and information access (1988 : Toronto, Ont.)

Key to the 90s : privacy and information access : proceedings. MICROLOG 89-05479 2 fiche

Keyes, C.E.

Failure analysis of a 100-kW waste heat recovery heat pump. MICROLOG 89-02561 1 fiche

Khalid, M.

Use of riblets to obtain drag reduction on airfoils at high Reynolds number flows. MICROLOG 89-00220 1 fiche

Khalil, M.A.K.

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

Khanna, S.M.

Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada. MICROLOG 89-02075 2 fiche

Khemani, R.S.

Mergers, Corporate Concentration and Power in Canada. MICROLOG 89-01538 7 fiche

Kidd, G.M.

Wawaitin GS west dyke rehabilitation : roller compacted concrete. MICROLOG 89-02611 1 fiche

Kidd, K.E.

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

Kidd, M.A.

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

Kiesser, R.

Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987. *W.E. Ricker* cruise WER87F. MICROLOG 89-02230 1 fiche

Kilborn Limited

Development of a simulation model for a potash compaction circuit : final report. MICROLOG 89-03124 1 fiche

Kim, J.Y.

Recovery of silver from zinc plant residues. phase II : final report. MICROLOG 89-02920 2 fiche

Kimball, R.E.

The Bench : the history of Nova Scotia's provincial courts. MICROLOG 89-04060 3 fiche

King, B.

Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

King, L.P.

Fish discharge residency study : Pickering NGS B postoperational study, 1987. MICROLOG 89-04674 1 fiche

King, M.A.

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-01975 2 fiche

King, P.J.

Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche

King, S.

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

King, S.W.

Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche

King, W.E.

Chemical trade names : a selected bibliography and research aid. MICROLOG 89-03663 2 fiche

Kingma, J.

Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

Kinkead, J.D.

St. Clair River Organics Study : waste dispersion in the St. Clair River. MICROLOG 89-01991 1 fiche

Kirkwood, V.

The Land Potential Data Base for Canada : users' handbook. MICROLOG 89-04642 1 fiche

Kirton, J.A.W.

Fish population data from Macheewin, Osik, Footprint, and Threepoint Lakes, 1984. MICROLOG 89-00711 1 fiche

Fish population data from Wuskwatim and Apussigamasi Lakes, 1984. MICROLOG 89-00712 1 fiche

Klare, M.

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

Klassen, M.

Annotated bibliography of fossil vertebrates : the Upper Cretaceous of China and Mongolia. MICROLOG 89-01771 2 fiche

Klassen, N.V.

NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche

Klatzel-Mudry, L.

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche

A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche

Klein, J.I.

Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

Klein, K.

Evaluation of two search radar systems for detection of ice masses. MICROLOG 89-01228 4 fiche

Klepak, H.P.

Vérification d'un accord de paix en Amérique centrale. MICROLOG 89-03545 2 fiche

Verification of a Central American peace accord. MICROLOG 89-03544 1 fiche

Klicius, R.K.

International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche

Klinka, K.

Douglas-fir fertilization decision-making for industrial use : an establishment report. MICROLOG 89-04508 1 fiche

Klymowsky, I.B.

Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

Knezev, N.

Evaluation report on alternative systems for processing international solid waste at Pearson International Airport. MICROLOG 89-04072 1 fiche

Knight, G.

Airborne dust in mines : published reports 1960-1987. vol. 1. MICROLOG 89-01954 5 fiche

Airborne dust in mines : published reports 1960-1987. vol. 2. MICROLOG 89-01961 4 fiche

Bruits et vibration dans les mines : répertoire des rapports de recherche, 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

Elliot Lake laboratory X-ray diffraction control and analysis computer program. MICROLOG 89-04474 1 fiche

Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of noise report reprints. MICROLOG 89-02156 1 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement. MICROLOG 89-02980 5 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 2 : hearing protection : ear muffs. MICROLOG 89-02981 7 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 3 : mine noise surveys. MICROLOG 89-02982 14 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 4. MICROLOG 89-02983 10 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 5 : noise abatement studies. MICROLOG 89-02985 5 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 6 : vibration studies and general. MICROLOG 89-02984 6 fiche

Proposal for development of cutting technology for evaporite mining, part 1. MICROLOG 89-01634 1 fiche

Proposal for wetting ore standing in stopes. MICROLOG 89-01636 1 fiche

Review of dust control and engineering parameters in loading. MICROLOG 89-01635 1 fiche

Review of dust control and engineering parameters in percussion drilling. MICROLOG 89-00967 1 fiche

Knowing the North : Integrating Tradition, Technology and Science (1986 : Edmonton, Alta.)

Northern environmental disturbances. MICROLOG 89-06076 1 fiche

Knowing the North Conference : Northern Lakes and Rivers Workshop (1986 : Edmonton, Alta.)

Ice break-up on northern rivers : the Liard River as an example. MICROLOG 89-05551 1 fiche

Knystautas, R.

Flammability limits and quenching of dust-air flames : final progress report. MICROLOG 89-01741 3 fiche

Ko, P.L.

Impact and fretting wear studies, part 1 : test rig and review of theories. MICROLOG 89-02356 1 fiche

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

Kobi, D.

Maintenance of the highway infrastructure : data collection for pavement management. MICROLOG 89-03136 1 fiche

Koerner, W.

Arms control and disarmament. -- Rev. MICROLOG 89-05457 1 fiche

Le Contrôle des armements et le désarmement. -- Rév. MICROLOG 89-05457 1 fiche

Kolada, R.J.

Development schedule for the rolling resistance trailer. MICROLOG 89-04457 1 fiche

Kolb, H.

Development of a hybrid photovoltaic-liquid fueled thermoelectric generator for arctic locations : final report. MICROLOG 89-05666 1 fiche

Kolomeychuk, R.

Preliminary investigation of the potential effects of icing on wind energy system performance. MICROLOG 89-05627 1 fiche

Konda, B.W.

Annual report 1987-88. MICROLOG 89-00472 2 fiche

Konecny, L.

Use of LIF by-product for stabilizing hydraulic mine backfill. MICROLOG 89-04574 1 fiche

Koopmans, R.

Determination of excavation disturbance in room 209 Underground Research Laboratory. MICROLOG 89-02570 1 fiche

Ear Falls GS : foundation investigation. MICROLOG 89-06330 1 fiche

R.H. Saunders GS : bedrock void investigation. MICROLOG 89-04573 1 fiche

Seismic testing of earth dyke at DeCew Falls GS. MICROLOG 89-02565 1 fiche

Technical history for dam safety program, 1987-1988. MICROLOG 89-02577 1 fiche

Koot, H.P.

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Kootenay Region Four Transportation Task Force (B.C.)

Kootenay Region 4 Transportation Task Force. MICROLOG 89-05863 1 fiche

Korgemagi, P.

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

Korpai, P.R.

Freeway and traffic management : freeway systems management. MICROLOG 89-03140 1 fiche

Kovar, J.

Variance estimation in sample surveys. MICROLOG 89-03718 1 fiche

Kozak, A.

Stump and breast height diameter tables for British Columbia tree species. MICROLOG 89-04136 1 fiche

Kozminchuk, B.W.

Bit rate recovery using digital ladder networks. MICROLOG 89-04616 1 fiche

Krag, R.K.

Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche

Krahn, H.

Recent trends in public support for unions. MICROLOG 89-00300 1 fiche

Krakower, R.

Scientific activities of the government of British Columbia : 1987-88 survey results. MICROLOG 89-04178 2 fiche

Krapez, J.C.

Transfert thermique dans un matériau formé de couches orthotropes. MICROLOG 89-03306 1 fiche

Krasznai, J.P.

The Characterization of non processable low level radioactive waste. MICROLOG 89-02595 1 fiche

Initiated waste conditioning, part IV : package verification tests. MICROLOG 89-04567 1 fiche

Krause, K.

The International trade in arms. MICROLOG 89-03295 1 fiche

Krishnan, V.

The Effects of religious factors on childlessness : the Canadian case. MICROLOG 89-04080 1 fiche

Krishnasamy, S.G.

Data base for weather related loads on overhead transmission lines in Ontario, part 1 : data analysis. MICROLOG 89-04809 1 fiche

Krouse, H.R.

Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides. MICROLOG 89-01739 1 fiche

Krupa, S.V.

The Present and potential effects of acidic and acidifying air pollutants on Alberta's

environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Krzywicki, A.

Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline. MICROLOG 89-02179 2 fiche

Kubursl, A.A.

Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche

Kucera, E.

Proposed site selection criteria for the development of a hazardous waste management system : discussion document. MICROLOG 89-02058 2 fiche

Kuhl, L.E.

Bit rate recovery using digital ladder networks. MICROLOG 89-04616 1 fiche

Kuhn, B.R.

The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche

An Introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche

The MRP-Reporter program : a data extraction and reporting tool for the Mark Recovery Program database. MICROLOG 89-00786 2 fiche

Kuhnke, D.H.

Silviculture statistics for Canada : an 11-year summary. MICROLOG 89-02989 1 fiche

Statistiques sylvicoles canadiennes : résumé couvrant une période de 11 ans. MICROLOG 89-03989 1 fiche

Kumar, S.

Evaluation de l'application d'estimateurs composites à l'enquête sur la population active du Canada. MICROLOG 89-03515 1 fiche

Evaluation of composite estimation for the Canadian Labour Force Survey. MICROLOG 89-03515 1 fiche

Fitting Box-Cox transformation models to labour force survey data. MICROLOG 89-03363 1 fiche

Logistic regression analysis of sample survey data. MICROLOG 89-03512 1 fiche

On smoothed estimates of unemployment rates from labour force survey data. MICROLOG 89-03710 1 fiche

Kusiak, R.A.

Health effects of cadmium and its inorganic compounds. MICROLOG 89-05338 2 fiche

Kwik, J.K.

Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche

The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*. MICROLOG 89-04562 1 fiche

Fish discharge residency study : Pickering NGS B postoperational study, 1987. MICROLOG 89-04674 1 fiche

Pickering NGS B postoperational aquatic study, 1987. MICROLOG 89-04429 1 fiche

Pickering NGS B postoperational aquatic study, 1988. MICROLOG 89-06313 1 fiche

Radionuclide study : Pickering NGS B post-operational study, 1987. MICROLOG 89-04536 1 fiche

Labbé, M.

Capacité de véhicule routage sur arbres.
MICROLOG 89-05956 1 fiche

Labelle, B.

Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

Laberge-Nadeau, C.

La Ceinture de sécurité : efficacité, analyse des lésions corporelles et comparaison de modèles de ceintures. MICROLOG 89-01231 3 fiche

An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche

La Prise en charge des victimes de la route après impact. MICROLOG 89-04689 1 fiche

Laboratoire de recherches sur les grains (Canada)

Rapport de 1987-88. MICROLOG 89-06141 1 fiche

Laboratoires de recherche minière (Canada)

Bruits et vibration dans les mines : répertoire des rapports de recherche. 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

Etude de stabilité à la mine Niobec : rapport final 1 : sommaire de l'étude. MICROLOG 89-06216 1 fiche

Logiciel CDT pour choisir la dimension optimale de la maille. MICROLOG 89-06215 1 fiche

Projets de recherche minière (autres que sur le charbon) : Année financière 1988-89. MICROLOG 89-06202 1 fiche

Rapport annuel 1984-85. MICROLOG 89-02410 2 fiche

Laboratoires des sciences minérales (Canada)

Extraction de l'or des solutions de thiourée : étude de la "cimentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intérimaire. MICROLOG 89-00482 1 fiche

Programmes informatiques de contrôle de l'instrumentation de susceptibilité magnétique. MICROLOG 89-04478 1 fiche

Rapport annuel 1987-88. MICROLOG 89-04597 2 fiche

Labrie, D.

Etude de stabilité à la mine Niobec : rapport final 1 : sommaire de l'étude. MICROLOG 89-06216 1 fiche

Lacasse, J.

Au-delà du jeu de simulation informatisé en économique. MICROLOG 89-01603 2 fiche

Lacey, V.P.

Conference of the Canadian Wind Energy Association : proceedings. MICROLOG 89-00390 4 fiche

Lachapelle, R.

Analyse de la mobilité linguistique : indices, observations et modèles. MICROLOG 89-02418 1 fiche

Analysis of language mobility : indexes, observations and models. MICROLOG 89-02471 1 fiche

La Composition linguistique : réalité et perception. MICROLOG 89-03398 1 fiche

Immigration and the ethnolinguistic character of Canada and Quebec. MICROLOG 89-02295 1 fiche

L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

Linguistic composition : perception and reality. MICROLOG 89-03398 1 fiche

Lacourse, P.

Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH). MICROLOG 89-02631 1 fiche

Lacroix, B.V.

A Preliminary investigation into the use of ³¹P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

Ladouceur, M.

Plasma spraying of WO₃ : structure characterization of the coatings. MICROLOG 89-00555 1 fiche

Laferrère, R.

Is trip disaggregation worthwhile in models of air travel demand?. MICROLOG 89-00138 1 fiche

A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche

Lafferty, P.

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Lafamme, G.

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

Wood defect and density studies of living trees. 1 : field guide. MICROLOG 89-00166 1 fiche

Lafamme, H.

Gros gibier au Québec en 1987 : exploitation par la chasse et mortalité par des causes diverses. MICROLOG 89-04383 1 fiche

Lafamme, J.H.G.

Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers. Bird River sill, Manitoba. MICROLOG 89-04463 1 fiche

Lafamme, L.

Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

Laforte, M.A.

Comportement de sections d'essais de chaussées de pavés des terminaux Task et Racine. Port de Montréal. 1974-1987. MICROLOG 89-06051 1 fiche

Lafrenière, N.

Dossier documentaire sur les phares de Cap Gaspé. MICROLOG 89-03160 1 fiche

Laguitton, D.

An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche

SIMBAL : a computer program for mineral processing circuit simulation : user's guide. MICROLOG 89-04479 1 fiche

Laidler, J.K.

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

Lajoie, A.

Le Droit des services de santé et des services sociaux : évolution, 1981-1987. MICROLOG 89-00897 4 fiche

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Lakshman, G.

Development of algal adsorption systems for enhanced metal recovery from mining process streams and tailings : final report. MICROLOG 89-04489 1 fiche

Lakshmanan, V.I.

Mechanochemical grinding of industrial mineral fillers : final report. MICROLOG 89-01997 3 fiche

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Liberté, D.

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Liberté, L.

Évaluation de la pompe personnelle SKC modèle 224-PCXR7. MICROLOG 89-01795 1 fiche

Lalu, N.M.

Telephone and face-to-face interviewing : a comparison. MICROLOG 89-01430 1 fiche

Lam, W.W.

Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

Lamarre, M.

Le Perfectionnement et le recyclage de la main-d'œuvre dans quelques pays industrialisés. MICROLOG 89-01809 2 fiche

Lambert, M.B.

Cameron River and Beaulieu River volcanic belts of the Archean Yellowknife supergroup, District of Mackenzie, Northwest Territories. MICROLOG 89-01811 2 fiche

Lambert, W.

Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

Lamont (Alta.). Economic Development Committee

Town of Lamont : employer survey. 1988. MICROLOG 89-01556 1 fiche

Lamontagne, M.

L'inspection infrarouge pour un contrôle continu de la qualité sur la ligne de production. MICROLOG 89-03308 1 fiche

On-line electro-optical instrumentation for continuous quality control of manufactured sheets. MICROLOG 89-01561 1 fiche

Lamoureux, J.

Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche

Lamport, A.

Common ground : 25 years of voluntary planning in Nova Scotia. MICROLOG 89-01305 3 fiche

Lampron, C.

Bilan des évaluations portant sur les services sociaux : rapport final. MICROLOG 89-00991 2 fiche

Lamson, S.T.

Track system model. MICROLOG 89-05266 1 fiche

Lamy, R.

Multivariate ARIMA forecasting of irregular time series. MICROLOG 89-03510 1 fiche

La Prévision ARMMI multivariée de chroniques irrégulières. MICROLOG 89-03510 1 fiche

Lamy, V.C.

Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry. MICROLOG 89-05055 2 fiche

Land Resource Research Centre (Canada)

Land resource inventory of Mill and Woodfibre creeks. British Columbia. MICROLOG 89-02945 1 fiche

Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

Soils of the Nazko area. British Columbia. MICROLOG 89-02946 1 fiche

Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Land Resource Research Institute (Canada)

Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

Landals, A.G.

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

Landine, P.G.

Development and performance evaluation of an energy budget snowmelt model. MICROLOG 89-00368 1 fiche

Landolt, J.P.

Seasickness in occupants of totally-enclosed motor-propelled survival craft. MICROLOG 89-04640 1 fiche

Landry, A.

Apparent per capita food consumption in Canada, part I : reference manual for catalogue 32-229. MICROLOG 89-02967 1 fiche

Landry, J.

Capture and husbandry of juvenile (0-year) atlantic mackerel *Scomber scombrus*. MICROLOG 89-03111 1 fiche

Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L.. MICROLOG 89-03113 1 fiche

Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L.. MICROLOG 89-06306 1 fiche

Landry, S.

Orientation proposée pour le développement du procédé PAW : rapport interne. MICROLOG 89-03305 1 fiche

Lane, D.E.

Economics of F-0.1. MICROLOG 89-05867 1 fiche

Lange, A.J.

Annual report 1988. MICROLOG 89-06133 1 fiche

Langenberg, C.W.

Geology of the Fitzgerald, Tulip-Mercredi-Charles Lakes district. Alberta. MICROLOG 89-00951 1 fiche

Geology of the Myers-Daly Lakes district, Alberta. MICROLOG 89-00950 1 fiche

Langevin, A.

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

Planification de tournées de véhicules. MICROLOG 89-00133 2 fiche

Langille, D.R.

Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

Langlet, E.

Traitement de la non-réponse de vague dans les enquêtes longitudinales. MICROLOG 89-03719 1 fiche

Langlois, R.

Contribution à l'étude de l'amélioration de la ténacité des céramiques à base de zircone : rapport final. MICROLOG 89-03265 1 fiche

Laniel, N.

Adjustment of economic production sub-annual series to corresponding annual series. -- Rev. MICROLOG 89-02421 1 fiche

Lantos, S.

Development of Canadian and international manoeuvring standards. MICROLOG 89-05361 6 fiche

Lapalme, G.

ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche

Lapi, L.

An Introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche

LaPlante, D.

Le Recyclage du fer et de l'acier : état de la situation. MICROLOG 89-01185 1 fiche

Laplante, L.

L'Université : questions et défis. MICROLOG 89-06112 2 fiche

Laplante, M.

Le Saumon Atlantique au Nouveau-Québec : bilan de la saison 1987. MICROLOG 89-02220 1 fiche

Lapointe, L.

Pilot application of expert system technology for process control : study report. MICROLOG 89-01728 1 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études. MICROLOG 89-01727 2 fiche

Laporte, G.

A Branch and bound algorithm for a class of asymmetrical vehicle routing problems. MICROLOG 89-04687 1 fiche

Capacitated vehicle routing on trees. MICROLOG 89-05956 1 fiche

Competitive spatial models. MICROLOG 89-00223 1 fiche

Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

Développements algorithmiques récents et perspectives de recherche en distributive. MICROLOG 89-05954 1 fiche

Equilibrium conditions for the 3-facility Hotelling model in a tree. MICROLOG 89-02531 1 fiche

Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints. MICROLOG 89-02532 1 fiche

Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche

Lara, J.

Analyse thermique d'un PET après différents traitements isothermiques : une étude par DSC. MICROLOG 89-03314 1 fiche

Lardinois, C.

SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche

Larin, D.

Le Traitement théorique et pratique de partitions polygonales de l'espace bidimensionnel. MICROLOG 89-03741 2 fiche

Larivière, P.

Evaluation de la pompe personnelle SKC modèle 224-PCXR7. MICROLOG 89-01795 1 fiche

L'Extrusion soufflage des thermoplastiques. MICROLOG 89-00577 2 fiche

Laroche, D.

Profil scolaire des étudiants inscrits en électrotechnique au collégial. MICROLOG 89-04372 1 fiche

Larochelle, S.

The Cognitive ergonomics of computer systems : status of research and recommended agenda. MICROLOG 89-04340 2 fiche

Larson, R.M.

An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories. MICROLOG 89-03720 2 fiche

Larsson Consulting Ltd.

1987 monitoring of the CMHC RNH Demonstration Program. MICROLOG 89-04404 3 fiche

LaRue, M.

Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche

Laskow, V.

Ice flow and blockage investigation of shrouded propellers. MICROLOG 89-05261 7 fiche

M.V. Kalvik propulsion system full scale tests. MICROLOG 89-05265 6 fiche

Lassau, R.T.

Effect of CO2 on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Lat, M.V.

Surge voltage investigation at the Moore farm.
MICROLOG 89-04585 1 fiche

Latonas, G.P.

Proposed site selection criteria for the development of a hazardous waste management system : discussion document.
MICROLOG 89-02058 2 fiche

Latouche, M.

Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics.
MICROLOG 89-02448 1 fiche

Lau, I.T.

Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I.
MICROLOG 89-04484 2 fiche

Lau, J.S.O.

High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba.
MICROLOG 89-00970 1 fiche

High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba.
MICROLOG 89-01955 1 fiche

Lau, K.C.

Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault.
MICROLOG 89-02603 2 fiche

Laubach Literacy New Brunswick

Reaching-out approaches : adult literacy initiatives for New Brunswick.
MICROLOG 89-04501 1 fiche

Laurentian Forestry Centre

Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics.
MICROLOG 89-01563 1 fiche

Computerized data acquisition for radial growth.
MICROLOG 89-00439 1 fiche

Development of sugar maple-yellow birch stand following various treatments in 1966.
MICROLOG 89-00441 1 fiche

Observations and measurements of containerized black spruce seedlings growing in a greenhouse.
MICROLOG 89-00442 1 fiche

Twenty years of group management in a yellow birch-sugar maple stand.
MICROLOG 89-00440 1 fiche

Laurentian Pilotage Authority (Canada)

Annual report 1988.
MICROLOG 89-05498 1 fiche

Lauzier, R.

Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988.
MICROLOG 89-05178 1 fiche

Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987.
MICROLOG 89-04712 1 fiche

Lavalin Inc.

Pilot application of expert system technology for process control : study report.
MICROLOG 89-01728 1 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études.
MICROLOG 89-01727 2 fiche

Lavallée, F.

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons.
MICROLOG 89-00561 1 fiche

Laventhol & Horwath (Firm)

The Lower Saint John River Valley tourism development plan : final report.
MICROLOG 89-02454 2 fiche

Lavigne, M.B.

Biomass equations for six tree species in central Newfoundland.
MICROLOG 89-00150 1 fiche

Lavoie, D.

Les Entrepreneurs : pour une économie canadienne renouvelée.
MICROLOG 89-05605 1 fiche

Lavoie, J.

L'Echantillonnage des microorganismes dans le milieu de travail.
MICROLOG 89-03352 1 fiche

Lavoie, L.

L'Intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation.
MICROLOG 89-01249 1 fiche

Law Foundation of Nova Scotia

Annual report 1987-88.
MICROLOG 89-03941 1 fiche

Law Foundation of Saskatchewan

Annual report 1987-88.
MICROLOG 89-03939 1 fiche

Law Reform Commission of British Columbia

Annual report 1988-89.
MICROLOG 89-04940 1 fiche

Court jurisdiction.
MICROLOG 89-05281 2 fiche

Loss appraisal under the Insurance Act : minor report.
MICROLOG 89-05854 1 fiche

Report on deeds and seals.
MICROLOG 89-00361 1 fiche

Report on floating charges on land.
MICROLOG 89-02959 1 fiche

Report on the Land (Settled Estate) Act.
MICROLOG 89-01820 1 fiche

Report on vicarious liability under the Motor Vehicle Act.
MICROLOG 89-05853 2 fiche

Report on wills and changed circumstances.
MICROLOG 89-02954 1 fiche

Law Reform Commission of Canada

1989-90 estimates, part III : Law Reform Commission of Canada.
MICROLOG 89-03588 1 fiche

The Administrative appeals tribunal of Australia.
MICROLOG 89-03961 2 fiche

Annual report 1987-88.
MICROLOG 89-05503 2 fiche

Compelling appearance, interim release and pre-trial detention.
MICROLOG 89-00078 4 fiche

Crimes against the foetus.
MICROLOG 89-02063 3 fiche

Criminal procedure, part 1 : miscellaneous amendments.
MICROLOG 89-00262 1 fiche

The Exigibility to attachment of remuneration payable by the Crown in right of Canada.
MICROLOG 89-00264 1 fiche

Guidelines : dispositions and sentences in the criminal process.
MICROLOG 89-00261 1 fiche

The incidence of preconception contracts for the production of children among Canadians.
MICROLOG 89-02515 3 fiche

Inspection : a case study and selected references.
MICROLOG 89-02062 3 fiche

Pollution control in Canada : the regulatory approach in the 1980s.
MICROLOG 89-01609 3 fiche

Toward a unified criminal court.
MICROLOG 89-03666 2 fiche

Law Reform Commission of Saskatchewan

Annual report 1988.
MICROLOG 89-02808 1 fiche

Proposals for a Frustrated Contracts Act.
MICROLOG 89-04891 1 fiche

Proposals for a new Limitation of Actions Act.
MICROLOG 89-04903 1 fiche

Proposals for reform of consumer credit law.
MICROLOG 89-02833 2 fiche

Law Society of Alberta

The Report of the Task Force on Legal Aid.
MICROLOG 89-05692 1 fiche

Law Society of Manitoba

Annual report 1988.
MICROLOG 89-00198 1 fiche

Lawrence, B.E.

Doses to road transport workers from radioactive materials.
MICROLOG 89-05131 2 fiche

Lawrence, M.J.

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988.
MICROLOG 89-01255 1 fiche

Lawrie, D.M.

Southeast British Columbia fibre resource study.
MICROLOG 89-04204 1 fiche

Lawson, A.

Cold start and driveability of vehicles operating on methanol-gasoline blends.
MICROLOG 89-05369 1 fiche

Lawton, M.

Additional soil gas sampling procedures.
MICROLOG 89-04276 1 fiche

Lazor, R.B.

Weld overlay disbonding.
MICROLOG 89-01719 2 fiche

Lazure, N.

Glossary of micrographics.
MICROLOG 89-03359 2 fiche

Lexique de la guerre spatiale.
MICROLOG 89-05774 2 fiche

Lexique de la micrographie.
MICROLOG 89-03359 2 fiche

Space war glossary.
MICROLOG 89-05774 2 fiche

Leaman, B.M.

Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (M/V Howe Bay).
MICROLOG 89-00783 2 fiche

Rockfish reproductive biology cruise GBR-R85-1, October 21-November 9, 1985.
MICROLOG 89-02143 1 fiche

Leask, S.M.

The Export of nutrients from surface coal mines.
MICROLOG 89-00459 2 fiche

Lebaron, P.S.

Building stone potential in eastern Ontario.
MICROLOG 89-06132 6 fiche

LeBlanc, D.

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport. MICROLOG 89-04703 1 fiche

An Investigation into the state-of-the-art of dielectric heating applications for lamination. MICROLOG 89-00406 2 fiche

Leblanc, J.-D.

Evaluation of the Canadian Pacific Forest Products Ltd. powered-cone scarifier. MICROLOG 89-02835 1 fiche

LeBlanc, M.

La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

LeBlanc, P.J.

Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG 89-04638 1 fiche

Leclair, M.

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration. MICROLOG 89-00972 1 fiche

Leclerc, G.

Analysis of the effect of graphite morphology on the elastic properties of cast iron. MICROLOG 89-01560 1 fiche

Recherche sur les attitudes et les perceptions d'intervenants en milieu gérontologique. MICROLOG 89-01044 2 fiche

Lecours, F.

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88. MICROLOG 89-00631 4 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88. MICROLOG 89-01962 4 fiche

Lee, B.H.K.

An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap. MICROLOG 89-01163 1 fiche

Lee, G.K.

Low NOx/SOx burner trials : CFB Gagetown. MICROLOG 89-01956 1 fiche

Lee, H.

Cost-variance optimization for the Canadian Labour Force Survey. MICROLOG 89-02445 1 fiche

Evaluation de l'application d'estimateurs composites à l'enquête sur la population active du Canada. MICROLOG 89-03515 1 fiche

Evaluation of composite estimation for the Canadian Labour Force Survey. MICROLOG 89-03515 1 fiche

Lee, J.H.

Flammability limits and quenching of dust-air flames : final progress report. MICROLOG 89-01741 3 fiche

Lee, P.P.

Thermal properties of doped ammonium nitrate, part 1 : evaluation using accelerating rate calorimetry. MICROLOG 89-00965 1 fiche

Leek, A.R.

Robotic cleaning of Toronto Transit Commission subway cars : a feasibility study. MICROLOG 89-00637 1 fiche

Leemans, D.V.

Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche

Lees, J.C.

A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche

Leewis, K.G.

Viscosity effects in selected flux cored arc welding consumables. MICROLOG 89-01730 1 fiche

Weld overlay disbonding. MICROLOG 89-01719 2 fiche

Lefebvre, C.

Distance measures for speech recognition. MICROLOG 89-03536 1 fiche

Legal Aid Services Society of Manitoba

Annual report 1986-87. MICROLOG 89-00791 1 fiche

Legal Aid Society of Alberta

The Report of the Task Force on Legal Aid. MICROLOG 89-05692 1 fiche

Légaré, O.

Le Marché mondial et l'industrie québécoise de l'or en 1986-1987 : portrait. MICROLOG 89-01587 2 fiche

Legault, J.A.

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche

Leger, M.

Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche

Legg, J.F.

Accomplishments of the New Liquid Fuels Task. MICROLOG 89-00330 1 fiche

Legge, A.H.

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Leginsky, P.

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Legris, J.

Résidus de glyphosate dans l'eau et les sédiments suite à des pulvérisations terrestres en milieu forestier en 1986. MICROLOG 89-05336 1 fiche

Résidus de glyphosate dans le feuillage, les ramilles et les fruits sauvages suite à des pulvérisations terrestres en milieu forestier en 1985 et 1986. MICROLOG 89-05335 1 fiche

Legun, A.S.

Geology and coal resources of the Carbon Creek map area, Peace River district. MICROLOG 89-00615 1 fiche

LeHuy, H.

Ageing characteristics of dendritic and non-dendritic (stir-cast) Zn-Al alloy (ZA-27). MICROLOG 89-00537 1 fiche

Leigh, G.W.

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland. MICROLOG 89-01630 1 fiche

Preliminary bench-scale metallurgical investigation, Kidd Creek 'C' ore. MICROLOG 89-04480 1 fiche

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

Lemaitre, G.

The Development of model-based estimates of unemployment for the Yukon. MICROLOG 89-03857 1 fiche

Leman, M.

Canadian-American relations. -- Rev. MICROLOG 89-05436 1 fiche

Les Relations canado-américaines. -- Rév. MICROLOG 89-05436 1 fiche

Lemay, A.

Les Coûts et le financement du système socio-sanitaire. MICROLOG 89-00904 3 fiche

LeMay, C.

Design and performance of wood-chip-fired stokers and pre-heaters, output range 25 to 75 kw : final report. MICROLOG 89-05612 2 fiche

Lemieux, A.

Canadian mines : perspective from 1988 : production, reserves, development, exploration. MICROLOG 89-02894 1 fiche

Les Mines au Canada : tour d'horizon, à partir de 1988 : production, réserves, mise en valeur, exploration. MICROLOG 89-02894 1 fiche

Lemieux, V.

Les Sondages et la démocratie. MICROLOG 89-06111 2 fiche

Lemon, D.

The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche

Lemyk, A.

Aerosol research within the Environmental Science Section : 1987 summary report. MICROLOG 89-02590 1 fiche

Lenbrook Industries Ltd.

Development of a prototype controller for a PV powered lighting device. MICROLOG 89-05634 1 fiche

Lepage, F.

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses. MICROLOG 89-01622 1 fiche

Commentaires du Conseil du statut de la femme sur le projet de loi 37, Loi sur la sécurité du revenu. MICROLOG 89-04103 1 fiche

Eléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien. MICROLOG 89-01183 1 fiche

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien. MICROLOG 89-01167 1 fiche

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints. MICROLOG 89-04102 1 fiche

Lepper, M.M.

Long term loading of residential floor trusses. MICROLOG 89-04399 1 fiche

Lerner, G.

L'Energie atomique du Canada, limitée : les stratégies d'une société d'Etat au sein d'un marché mondial oligopolistique. MICROLOG 89-04335 2 fiche

Leroux, D.

An Assessment of the fish stocks in Rocky Lake, 1981. MICROLOG 89-00706 1 fiche

An Assessment of the lake trout stock in Clearwater Lake, 1979. MICROLOG 89-00728 1 fiche

A Creel census of Clearwater Lake, 1983-84. MICROLOG 89-01451 1 fiche

A Review of the status of Tramping Lake fish stocks. MICROLOG 89-00700 1 fiche

Lesemann, F.

Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche

Les Nouveaux phénomènes sociaux : la catégorie sociale jeunesse : synthèse dirigée des connaissances. MICROLOG 89-00912 2 fiche

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

Lesko, G.L.

Recommendations for species selection and management in the amenity plantations of southern Saskatchewan. MICROLOG 89-00186 1 fiche

Leslie Jones and Associates

Component evaluation : energy performance. MICROLOG 89-01907 1 fiche

Equipment and systems evaluation : energy performance. MICROLOG 89-01921 1 fiche

Evaluation des améliorations : rendement énergétique. MICROLOG 89-01922 1 fiche

Evaluation des installations et systèmes : rendement énergétique. MICROLOG 89-01921 1 fiche

Evaluation des secteurs de consommation : rendement énergétique. MICROLOG 89-01907 1 fiche

Evaluation globale : rendement énergétique. MICROLOG 89-01916 1 fiche

Global evaluation : energy performance. MICROLOG 89-01916 1 fiche

Retrofit evaluation : energy performance. MICROLOG 89-01922 1 fiche

Leslie MacIntyre Maritime Associates Inc.

Marine transport study for Nova Scotia. MICROLOG 89-04852 1 fiche

Lesoway, M.

Out of the peasant mold : a structural history of the M. Hawreliak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche

Lessard, R.

Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche

HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche

Lethbridge Catholic Separate School District no. 9

Breaking new ground : skills of intelligence. MICROLOG 89-01054 3 fiche

Lethbridge Wind Research Site (Canada)

Evaluation of small scale wind turbines for pumping water : 1986-87 summary report. MICROLOG 89-05637 1 fiche

Evaluation of wind and solar pumping systems, 1985-1987. MICROLOG 89-05737 2 fiche

Lethiecq, J.-L.

Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics. MICROLOG 89-01563 1 fiche

Létourneau, C.

Use of biological indicators for evaluating environmental stress. MICROLOG 89-04575 1 fiche

Létourneau, J.-G.

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art. MICROLOG 89-02079 1 fiche

Letourneau, T.

Community-initiated health and social services. MICROLOG 89-00914 1 fiche

Leung, H.

Aerosol research within the Environmental Science Section : 1987 summary report. MICROLOG 89-02590 1 fiche

Design of a multipurpose aerosol research facility. MICROLOG 89-02550 1 fiche

Evaluation of filters using spectrofluorimetry and CNC methods. MICROLOG 89-02542 1 fiche

Leung, J.

An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche

Léveillé, Y.

Library resources in the schools : pedagogical and organizational aspects. MICROLOG 89-03184 1 fiche

Levert, H.

Rapport d'essais sur électrodes de graphite revêtues à l'acierie Stelco, Edmonton, Alberta. MICROLOG 89-03298 1 fiche

Revêtement réfractaire pour électrode en graphite. MICROLOG 89-03309 1 fiche

Lévesque, B.

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

Levesque, G.D.

Budget 1989-90 : discours sur le budget et renseignements supplémentaires. MICROLOG 89-05161 3 fiche

Levesque, M.

Good energy management in farm livestock buildings. MICROLOG 89-03699 1 fiche

Lévesque, M.

L'Union nationale : bibliographie. MICROLOG 89-04631 1 fiche

Levings, C.D.

Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche

National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche

Levy, L.

A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche

Lewczuk, L.

Mineralogical evaluation of samples from the grinding and spiral circuits of the scully concentrator : final report. MICROLOG 89-06204 3 fiche

Lewis, C.

Co-operatives Nova Scotia, 1988. MICROLOG 89-04869 1 fiche

Co-operatives Nova Scotia, 1989. MICROLOG 89-05769 1 fiche

Standards of performance for retail co-operatives. MICROLOG 89-04870 1 fiche

Lewis, C.A.

Walleye-sauger bibliography. MICROLOG 89-02640 3 fiche

Leyes, J.

Quality evaluation of data derived from administrative records : the personal income tax records. MICROLOG 89-03849 1 fiche

Liaw, W.K.

Trout cage culture and water quality in Besnard Lake. MICROLOG 89-05986 1 fiche

Liew, C.J.

Rail grinding machine study. MICROLOG 89-04016 1 fiche

Lightly, D.T.

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche

Lightly, M.

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche

Ligna Technologies Ltd.

Report on cement bonded particleboard, its applications and a preliminary assessment of a plant to be located in Alberta. MICROLOG 89-01407 1 fiche

Liimatainen, V.A.

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins. MICROLOG 89-05974 1 fiche

Liko, K.

Natural gas for vehicles industry survey, 1986. MICROLOG 89-05491 1 fiche

Lindgreen, K.

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Lindsay, J.

Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche

Linzon, S.N.

Effects of acidic precipitation and related pollutants in the terrestrial environment : a program description. MICROLOG 89-00127 1 fiche

Lipset, S.M.

Continental divide : the values and institutions of the United States and Canada. MICROLOG 89-06385 4 fiche

Lipsey, R.G.

The Free trade deal and Canada's sovereignty : are the fears justified?. MICROLOG 89-00487 1 fiche

Lirette, M.G.

Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986. MICROLOG 89-01357 1 fiche

Liska, J.J.

Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning. MICROLOG 89-04455 2 fiche

Livestock Feed Board of Canada

Domestic feed grain market : annual review, 1987-88. MICROLOG 89-01898 1 fiche

Livingston, L.

A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986. MICROLOG 89-00713 1 fiche

Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview. MICROLOG 89-05889 2 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987. MICROLOG 89-00714 2 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche

Ljubic, D.A.

Economies d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier. MICROLOG 89-06035 1 fiche

Lo, S.H.

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Hydrogen evolution and its effect on high strength steel in concrete. MICROLOG 89-03219 1 fiche

Lobay, G.

Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-05386 1 fiche

Lobbe Technologies Ltd.

Modelling methane flow into underground longwall coal mines. MICROLOG 89-01746 3 fiche

Locat, J.

Inventaire des ressources en granulats de la région de Val-d'Or. MICROLOG 89-03537 1 fiche

Loch, J.S.

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche

Lockhart, H.

Electrification du branchement Tumbler Ridge. MICROLOG 89-04022 1 fiche

Tumbler Ridge branch line electrification demonstration. MICROLOG 89-04069 1 fiche

Lockwood, F.C.

Predictive experiences of CCRL tunnel furnace for powdered coal firing. MICROLOG 89-02635 1 fiche

Lodestone Ltd.

Bulk sampling program for the Bass River magnetite project. MICROLOG 89-03121 1 fiche

Executive summary of the report on the feasibility of developing the Bass River magnetite deposit. MICROLOG 89-03123 1 fiche

Geological description of the Bass River magnetite project. MICROLOG 89-03122 1 fiche

Lodge, J.P.

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Lodin, M.

Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

Logan, L.D.

Gros Morne National Park shoulder season main exit traffic partition survey, 1988. MICROLOG 89-06429 1 fiche

London (Ont.)

Annual report 1988. MICROLOG 89-05903 1 fiche

Loranger, J.

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Lord, T.M.

Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

Lorieau, D.

Regional Screening and Coordinating Committee (RSCC), Western & Northern Region : 1986 registration/activity report. MICROLOG 89-06110 1 fiche

Regional Screening and Coordinating Committee (RSCC), Western & Northern Region : 1987 registration/activity report. MICROLOG 89-06163 1 fiche

Regional Screening and Coordinating Committee (RSCC), Western & Northern Region : 1988 registration/activity report. MICROLOG 89-05579 1 fiche

Lorrain, J.

Les Nouvelles entreprises québécoises, 1988. MICROLOG 89-04357 1 fiche

Lortie, G.

Les Systèmes de stries glaciaires dans les Appalaches du Québec. MICROLOG 89-01161 1 fiche

Losier, R.J.

Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region. -- Rev. MICROLOG 89-02145 2 fiche

Loto Atlantique (Canada)

Rapport annuel 1987-88. MICROLOG 89-01698 1 fiche

Lousier, J.D.

Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

Lovasz, T.N.

St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River. MICROLOG 89-01990 1 fiche

Loveridge, W.D.

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Lowe, G.S.

Recent trends in public support for unions. MICROLOG 89-00300 1 fiche

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Lower Mainland Oxidants Steering Committee (Canada). Task Force on Motor Vehicle Emission Inspection/Maintenance (I/M)

Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche

Lowther, M.

Comment travailler en toute sécurité avec des liquides et des solides corrosifs. MICROLOG 89-05396 1 fiche

Comment travailler en toute sécurité avec des liquides inflammables et combustibles. MICROLOG 89-05397 1 fiche

How to work safely with organic peroxides. MICROLOG 89-05400 1 fiche

How to work safely with oxidizing liquids and solids. MICROLOG 89-05399 1 fiche

Lu, W.-K.

Investigation into the development of a process to produce elemental sulphur from the direct smelting of a sulphide concentrate : final report. MICROLOG 89-01738 1 fiche

Lum, C.

Variability of MSR lumber in tension. MICROLOG 89-01414 2 fiche

Lumis, G.P.

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report. MICROLOG 89-03148 1 fiche

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report 2. MICROLOG 89-03214 1 fiche

Lussier, R.

Assessment of quality of PAYDAC file and PD20 form frame data. MICROLOG 89-02444 1 fiche

Lutheran Welfare Society

A Feasibility study of introducing emergency response systems to senior citizen lodges. MICROLOG 89-05575 1 fiche

Lyall, P.

Applications of the Magnus LTA technology : final report. MICROLOG 89-04068 1 fiche

Lynch, D.F.

1988 report on bridge deck waterproofing. MICROLOG 89-02147 1 fiche

Evaluation of hot mix pavement modified with cellulose fibres. MICROLOG 89-03115 1 fiche

Hot in-place recycling with an integral hot mix wearing course placed with RSR equipment : construction report. MICROLOG 89-00062 1 fiche

Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment. MICROLOG 89-02376 1 fiche

Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report. MICROLOG 89-02139 1 fiche

Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

Provincial analysis of hot-mix compaction, 1986 to 1988. MICROLOG 89-04819 1 fiche

The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

Lyons, D.B.

Canadian beetles *Coleoptera* injurious to crops, ornamentals, stored products, and buildings. MICROLOG 89-05415 6 fiche

Lysack, W.

1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche

1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982. MICROLOG 89-00729 1 fiche

1981 Lake Winnipeg fish stock assessment program. MICROLOG 89-00703 2 fiche

The Angling fishery of the lower Red River. MICROLOG 89-00744 2 fiche

The Bait fishery of the lower Red River. MICROLOG 89-00743 2 fiche

Cedar Lake fish stock assessment program, 1980. MICROLOG 89-01578 1 fiche

Data from the 1982 Lake Winnipeg fish stock assessment program. MICROLOG 89-00725 2 fiche

Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche

Fish stock assessment of lakes in the pulse fishing project. MICROLOG 89-00699 4 fiche

Lake Winnipeg fish stock assessment program, 1979. MICROLOG 89-00696 2 fiche

Lake Winnipegosis fish stock assessment, 1987. MICROLOG 89-00081 2 fiche

Seasonal and population growth parameters of southern Lake Winnipeg saugers. MICROLOG 89-01579 1 fiche

Towards a predictive capability for management of the Lake Winnipeg fishery. MICROLOG 89-00710 3 fiche

Lytle, N.A.

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Lytwyn, V.P.

The Fur trade of the Little North : Indians, pedlars, and Englishmen east of Lake Winnipeg, 1760-1821. MICROLOG 89-00385 3 fiche

Maak, P.Y.Y.

Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche

Maathius, H.

Comprehensive evaluation of groundwater resources in the Regina area. MICROLOG 89-00030 3 fiche

Maathuis, H.

Taung Phamong Rural Development Project, Lesotho : groundwater project. MICROLOG 89-03736 1 fiche

Macauley, G.

Geochemistry of the Ordovician Boas oil shale, Southampton Island, Northwest Territories. MICROLOG 89-00343 1 fiche

Maccagno, T.M.

Processing of advanced ceramics which have potential for use in gas turbine aero engines. MICROLOG 89-03535 1 fiche

MacDonald, A.

Transport : options pour l'avenir : questions reliées à la sécurité des conducteurs et des piétons âgés. MICROLOG 89-04812 1 fiche

Transportation : options for the future : issues related to older driver and pedestrian safety. MICROLOG 89-04810 1 fiche

Macdonald, A.J.

The Geraldton gold camp : the role of banded iron formation. MICROLOG 89-06126 3 fiche

MacDonald, A.J.

Productivity and profitability of grapple yarding bunched B.C. coastal second-growth timber. MICROLOG 89-01779 1 fiche

Macdonald, A.L.

The Indian food fishery of the Fraser River : 1988 summary. MICROLOG 89-03081 2 fiche

Macdonald, G.

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, 1 : dissolved oxygen. MICROLOG 89-05982 2 fiche

Macdonald, J.

Productivity and profitability of grapple yarding B.C. coastal second growth timber. MICROLOG 89-04518 1 fiche

Macdonald, J.S.

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

MacDonald, R.D.

Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche

Agricultural ventilating and heating controls. MICROLOG 89-00230 1 fiche

Macdonald, R.W.

NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta.

March-July, 1987. MICROLOG 89-05781 1 fiche

NOGAP B.6, volume 4 : chemical data collected in the Beaufort Sea, summer, 1987. MICROLOG 89-00722 2 fiche

MacDonald, W.A.

A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

MacDougall, D.

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-01975 2 fiche

MacDougall, D.G.

Metallogenic map series : Wollaston Lake, NTS area 64L. MICROLOG 89-02424 1 fiche

MacGregor, R.J.

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

MacIntyre, J.S.

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

MacIssac, B.D.

M.V. Arctic ice transiting performance continuous mode summary report. MICROLOG 89-04051 1 fiche

MacIver, D.C.

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Maciver, D.C.

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

MacKay, D.L.

Report of the Coquitlam Watershed Pipeline Inquiry. MICROLOG 89-05844 2 fiche

MacKay, G.D.M.

An Experimental study on evaporation and combustion of single droplets of CWS. MICROLOG 89-04525 1 fiche

MacKay, H.

National opinion polls on social development, June 1987 and March 1988. MICROLOG 89-05562 1 fiche

Mackay, J.F.G.

Kiln operator's handbook for western Canada. MICROLOG 89-05989 1 fiche

MacKay, M.

The Development of a method to measure NOx emissions from soils. MICROLOG 89-06316 1 fiche

Evaluation of filters using spectrofluorimetry and CNC methods. MICROLOG 89-02542 1 fiche

NOx emissions from soils. MICROLOG 89-04297 1 fiche

MacKay, M.H.

Analysis of runway roughness. MICROLOG 89-04019 2 fiche

Mackenzie, F.

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

MacKinnon, J.A.

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche

MacLaren Engineers Inc.

Cogeneration sourcebook. MICROLOG 89-06063 1 fiche

MacLaren Plansearch Limited

The Study of emergency response systems for the elderly. MICROLOG 89-04286 2 fiche

MacLatchy, J.E.

Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche

Maclean, D.B.

Impact assessment of acid mine drainage from Equity Silver Mines using in situ bioassay analysis. MICROLOG 89-01777 1 fiche

MacLean, N.G.

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

MacLeod, F.

La Maison de transition : comment fonder un refuge pour femmes battues. MICROLOG 89-03854 2 fiche

Transition house : how to establish a refuge for battered women. MICROLOG 89-03851 2 fiche

Macmillan, K.

Ottawa's next agenda : policy review and outlook, 1989. MICROLOG 89-02332 2 fiche

MacNeil, C.W.

Annual report to the House of Assembly, 1987. MICROLOG 89-03085 1 fiche

Report of the Government Caucus Committee on Youth. MICROLOG 89-05538 1 fiche

MacPhail, D.K.

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

MacRae, K.M.

An Assessment of the potential for coal-derived syncrudes in Canada. MICROLOG 89-00328 3 fiche

Maculan, N.

Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche

Mader, D.L.

Circuit breaker diagnostics by vibration monitoring. MICROLOG 89-04320 1 fiche
Computer vision for weld inspection. MICROLOG 89-02556 1 fiche

Madge, R.C.

Digital protection signalling : scope of work. MICROLOG 89-02539 1 fiche

Magee, L.E.

The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

Magill, B.L.

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche

Magne, M.

Archaeology in Alberta, 1987. MICROLOG 89-01465 3 fiche

Magnus Aerospace Corporation

Applications of the Magnus LTA technology : final report. MICROLOG 89-04068 1 fiche

Magstone Development Inc.

Preparation and evaluation of Nova Scotian industrial minerals as fillers and extenders. MICROLOG 89-01732 1 fiche

Maguire, R.J.

Spectral characterization of some dyestuffs used in the Eastern Townships of Quebec. MICROLOG 89-05573 1 fiche

Maguire, T.O.

An Examination of the statistics and reporting procedures used in the standardized testing program of the Edmonton Catholic Schools. MICROLOG 89-02162 1 fiche

Mah, F.T.S.

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

Maher, A.E.

The 1989 New Brunswick budget. MICROLOG 89-02901 1 fiche

Budget de 1989 du Nouveau-Brunswick. MICROLOG 89-02901 1 fiche

Maher, T.F.

The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley. MICROLOG 89-01783 1 fiche

Maheu, J.

Load test and evaluation of the Hurontario Street bridge. MICROLOG 89-03221 1 fiche

Maheu, P.

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Mailhot, Y.

Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre. MICROLOG 89-00995 1 fiche

Mailloux, T.

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints. MICROLOG 89-04102 1 fiche

Mainland Southwest Region 2 Transportation Committee (B.C.)

Mainland-Southwest Region 2 : summary of Transportation Committee recommendations. MICROLOG 89-06157 1 fiche

Majeau, R.

Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche
Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

Major, J.E.

A Stock quality assessment procedure for characterizing nursery-grown seedlings. MICROLOG 89-05041 1 fiche

Maki, B.E.

Biomechanical assessment of handrail parameters with special consideration to the needs of elderly users. MICROLOG 89-03262 2 fiche

Influence of handrail height and stairway slope on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03263 1 fiche

Influence of handrail shape, size and surface texture on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03264 1 fiche

Making It Work (1988 : Mill River, P.E.I.)

A Conference summary of Making It Work, a conference on community economic development. MICROLOG 89-02937 2 fiche

Makuch, A.

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz, Alberta. MICROLOG 89-04247 2 fiche

Tirs de mine pour relaxation des contraintes dans la mine de Campbell Red Lake. MICROLOG 89-04465 1 fiche

Malcom, S.

Le Gestionnaire des opérations : leadership in action. MICROLOG 89-04055 2 fiche

The Operations manager : leadership in action. MICROLOG 89-04055 2 fiche

Maldague, X.

Revue des progrès accomplis en inspection thermographique, 1987-1988. MICROLOG 89-00592 1 fiche

Malenfant, D.

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche

Malhotra, V.M.

Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche

Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche

Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche

Matériaux complémentaires en cimentation pour le béton. MICROLOG 89-06206 5 fiche

Malik, L.

Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report. MICROLOG 89-06203 6 fiche

Malley, D.F.

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974. MICROLOG 89-02004 1 fiche

Malone Committee (Sask.)

Malone Committee report. MICROLOG 89-00299 1 fiche

Maloney, M.

Les Femmes et la réforme fiscale.
MICROLOG 89-05607 1 fiche

Women and income tax reform. MICROLOG
89-03963 1 fiche

Management and Utilization of Northern Mixedwoods Symposium (1988 : Edmonton, Alta.)

Management and Utilization of Northern Mixedwoods : proceedings. MICROLOG
89-02950 2 fiche

Managing Regional Conflict : Regimes and Third-Party Mediation (1988 : Ottawa, Ont.)

Managing Regional Conflict : Regimes and Third-Party Mediators : proceedings. MICROLOG
89-00065 1 fiche

Mancke, E.

A Company of businessmen : the Hudson's Bay Company and long-distance trade, 1670-1730. MICROLOG 89-00384 2 fiche

Manfor Ltd.

Annual report 1987. MICROLOG 89-00119
1 fiche

Manga, P.

The Allocation of health care resources : ethical and economic choices, conflicts and compromise. MICROLOG 89-00924 2 fiche

Manitoba

Land and water strategy, the process begins : workbook on soil. MICROLOG 89-04784
1 fiche

Workbook on water. MICROLOG 89-03484
1 fiche

Manitoba. Aboriginal Justice Inquiry

Submission to the Aboriginal Justice Inquiry. MICROLOG 89-04899 2 fiche

Manitoba. Adult Corrections

Plan for the redevelopment of Headingley Correctional Institution : executive summary. MICROLOG 89-05888 2 fiche

Manitoba. Advisory Council of Workplace Safety and Health

AIDS and the workplace : an information and policy guidance document. MICROLOG
89-04783 1 fiche

Manitoba. Air Standards and Studies

Examination of air quality associated with agricultural stubble burning, September-October, 1987. MICROLOG 89-04873 1 fiche

Manitoba ambient air quality annual report, 1986. MICROLOG 89-01682 1 fiche

Manitoba. Attorney General

Annual report 1986-87. MICROLOG 89-00115
1 fiche

Annual report 1987-88. MICROLOG 89-00660
1 fiche

An Integrated approach to crime prevention and victims assistance : a discussion paper. MICROLOG 89-04775 1 fiche

Justice in Manitoba : key indicators, 1988. MICROLOG 89-03385 2 fiche

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Submission to the Aboriginal Justice Inquiry. MICROLOG 89-04899 2 fiche

Manitoba. Attorney General. Research, Planning and Evaluation Branch

The Expansion of the Family Division of the Court of Queen's Bench : feasibility study. MICROLOG 89-02136 2 fiche

Proposal for evaluation of the Provincial Trial Coordination Program. MICROLOG 89-02249
1 fiche

Manitoba. Autopac Review Commission

Report of the Autopac Review Commission. MICROLOG 89-00836 10 fiche

Manitoba. Bibliothèque de l'Assemblée législative

Rapport annuel 1987-88. MICROLOG 89-00093
1 fiche

Manitoba. Bureau de l'éducation française

Evaluation du programme d'études de français langue seconde en immersion à la 3e année : la compréhension orale et la production orale : rapport sommaire. MICROLOG
89-05882 1 fiche

Manitoba. Business Development and Tourism

Annual report 1986-87. MICROLOG 89-00113
1 fiche

Manitoba. Business Resource Centre

Service business plan : small business management systems. MICROLOG 89-05873
1 fiche

Manitoba. Chief Electoral Officer

Report of the Chief Electoral Officer on the conduct of the April 26, 1988 provincial election including recommendations respecting amendments to the Elections Act. MICROLOG 89-02164 1 fiche

Manitoba. Child and Adolescent Mental Health Services

Child and adolescent psychiatric services resource inventory. MICROLOG 89-03474
1 fiche

Manitoba. Child Care Task Force

Manitoba Child Care Task Force : report. MICROLOG 89-04781 2 fiche

Manitoba. Child Day Care Office

Children with disabilities program. MICROLOG
89-03332 1 fiche

Manitoba. Civil Service Commission

Annual report 1987-88. MICROLOG 89-00800
1 fiche

The Manitoba civil service pay equity implementation, October 1985-September 1987. MICROLOG 89-00832 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01515
1 fiche

Manitoba. Civil Service Superannuation Board

Annual report 1987. MICROLOG 89-00805
1 fiche

Manitoba. Clean Environment Commission

Burns rendering plant, Brandon : report on the review of the Environment Department licence regulating the operation of and emissions from the plant. MICROLOG 89-03343 1 fiche

Investigation of smoke problems from agricultural crop residue and peatland burning : report on public hearings. MICROLOG 89-05881 1 fiche

Preliminary report on a proposal by Canamax Resources Inc. for the development of a potash mine at Russell, Manitoba. MICROLOG 89-03342 1 fiche

Manitoba. Collection Development Services

In search of Canadian materials. MICROLOG
89-04766 1 fiche

Manitoba. Comité chargé de l'étude du secondaire

L'Enseignement au secondaire : défis et changements. MICROLOG 89-02151 3 fiche

Manitoba. Communicable Disease Control

AIDS and the workplace : an information and policy guidance document. MICROLOG
89-04783 1 fiche

Manitoba. Communities Economic Development Fund

Annual report 1986-87. MICROLOG 89-00114
1 fiche

Annual report 1987-88. MICROLOG 89-05157
1 fiche

Manitoba. Conseil de promotion de la coopération

Rapport annuel 1986-87. MICROLOG 89-00108
1 fiche

Manitoba. Cooperative Loans and Loans Guarantee Board

Annual report 1986-87. MICROLOG 89-00107
1 fiche

Manitoba. Cooperative Promotion Board

Annual report 1986-87. MICROLOG 89-00108
1 fiche

Manitoba. Criminal Injuries Compensation Board

Annual report 1987-88. MICROLOG 89-00100
1 fiche

Manitoba. Curriculum Development and Implementation Branch

Evaluation du programme de mathématiques au Manitoba, 1987 : rapport sommaire : écoles franco-manitobaines. MICROLOG 89-04765
1 fiche

Manitoba reading assessment program, 1985 : final report. MICROLOG 89-00820 2 fiche

Manitoba science assessment, 1986 : summary report : English language and French immersion programs. MICROLOG 89-00804
1 fiche

Mathematics assessment, 1987 : final report : English language and French immersion. MICROLOG 89-04764 2 fiche

Mathematics assessment, 1987 : summary report : English language and French immersion. MICROLOG 89-04763 1 fiche

Programme d'évaluation en mathématiques, 1987 : rapport sommaire : écoles anglaises et écoles d'immersion. MICROLOG 89-04782
1 fiche

Manitoba. Dept. of Agriculture

Addendum to the 1989 guide to chemical weed control. MICROLOG 89-06283 1 fiche

Marketing potential for generic glyphosate in Canada. MICROLOG 89-00987 1 fiche

Report of reconnaissance soil survey of
Winnipeg and Morris map sheet areas.
MICROLOG 89-05872 3 fiche

Manitoba. Dept. of Consumer and Corporate Affairs

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01511
1 fiche

Manitoba. Dept. of Government Services

Annual report 1986-87. MICROLOG 89-00089
1 fiche

Manitoba. Dept. of Highways and Transportation

1987 traffic map statistics. MICROLOG
89-02204 1 fiche

Highway construction program, 1989-90.
MICROLOG 89-05948 1 fiche

Manitoba. Dept. of Housing

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01510 1 fiche

Manitoba. Dept. of Industry, Trade and Technology

Annual report 1986-87. MICROLOG 89-04919
1 fiche

Marketing potential for generic glyphosate in
Canada. MICROLOG 89-00987 1 fiche

Manitoba. Dept. of Municipal Affairs

Statistical information, 1987 : municipalities of the
province of Manitoba. MICROLOG 89-02017
2 fiche

Manitoba. Dept. of Natural Resources

Data from the 1982 Lake Winnipeg fish stock
assessment program. MICROLOG 89-00725
2 fiche

Evaluation of fish passage through culverts at
the Goose Creek road crossing near
Churchill, Manitoba, in April and May, 1977.
MICROLOG 89-00689 2 fiche

Experimental seining and netting in the north
basin of Lake Winnipeg, 1963 to 1967, with
special reference to sauger and whitefish.
MICROLOG 89-00690 1 fiche

Fish stock assessment of lakes in the pulse
fishing project. MICROLOG 89-00699 4 fiche

An interim report on walleye, *Stizostedion v.
vitreum* (Mitchill) stocking and survival data
from five rearing ponds in the vicinity of
Lake Winnipegosis, Manitoba, 1978 and 1979.
MICROLOG 89-00692 1 fiche

Lake Winnipeg fish stock assessment program,
1979. MICROLOG 89-00696 2 fiche

Little Waterhen River fish movement and
walleye tagging study, 1971-1972. MICROLOG
89-00691 1 fiche

The Post-impoundment area and bathymetry of
Cedar Lake, Manitoba. MICROLOG 89-00693
1 fiche

Report on the sturgeon situation in Manitoba.
MICROLOG 89-00688 1 fiche

Manitoba. Dept. of Northern Affairs

Annual report 1986-87. MICROLOG 89-00104
1 fiche

Annual report 1987-88. MICROLOG 89-04999
1 fiche

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01524 1 fiche

Manitoba. Dept. of the Attorney-General

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01513 2 fiche

Manitoba. Dept. of Urban Affairs

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01509 1 fiche

Manitoba. Directeur général des élections

Rapport du Directeur général des élections sur
le déroulement de l'élection provinciale du 26
avril 1988 recommandant des modifications à
la Loi électorale. MICROLOG 89-02164
1 fiche

Manitoba. Direction des ressources historiques

Saint-Boniface. MICROLOG 89-04755 1 fiche

Manitoba. Direction générale de la main-d'œuvre féminine

Participation des jeunes filles et des femmes en
mathématiques, en sciences et en technologie.
MICROLOG 89-04848 1 fiche

Manitoba. Driver and Vehicle Licencing Division

Driver, vehicle and traffic accident statistics
report, 1987. MICROLOG 89-00249 1 fiche

Driver, vehicle and traffic accident statistics
report, 1988. MICROLOG 89-06031 1 fiche

Manitoba. Dyking Commissioner

Annual report 1988. MICROLOG 89-05914
1 fiche

Manitoba. Education et formation professionnelle Manitoba

Les Recommandations du Groupe de travail sur
l'alphabétisation. MICROLOG 89-05898 1 fiche

Sentiers pour les apprenants : stratégie
d'alphabétisation pour les Manitobains.
MICROLOG 89-05874 1 fiche

Manitoba. Education Manitoba

Ecoles du Manitoba, 1989. MICROLOG
89-05047 1 fiche

L'Enseignement au secondaire : défis et
changements. MICROLOG 89-02151 3 fiche

Rapport annuel 1987-88. MICROLOG 89-05149
2 fiche

Manitoba. Energie et mines Manitoba

L'Or au Manitoba. MICROLOG 89-00935
1 fiche

Le Pétrole au Manitoba. MICROLOG 89-01488
1 fiche

Manitoba. Energy Division. Communications and Community Relations

Energy and Mines bibliography, 1989.
MICROLOG 89-05894 1 fiche

Manitoba. Environnement et sécurité et hygiène du travail Manitoba

Rapport annuel 1986-1987. MICROLOG
89-01519 2 fiche

Manitoba. Farm Business Management

Farm planning guide : 1989 crop estimates.
MICROLOG 89-03852 1 fiche

Financial assistance available for Manitoba
farmers. MICROLOG 89-05020 1 fiche

Guidelines for estimating alfalfa seed cost of
production. MICROLOG 89-03475 1 fiche

Guidelines for estimating cow-calf production
costs based on a 70 cow herd. MICROLOG
89-03853 1 fiche

Guidelines for estimating dairy production costs
based on a 50 cow herd. MICROLOG
89-03847 1 fiche

Guidelines for estimating honey production
costs. MICROLOG 89-04759 1 fiche

Guidelines for estimating manure hauling costs.
MICROLOG 89-04762 1 fiche

Guidelines for estimating sheep production costs
based on a 250 ewe flock. MICROLOG
89-03479 1 fiche

Guidelines for estimating swine production costs
based on a 150 sow herd, 2500 hogs sold.
MICROLOG 89-04760 1 fiche

Guidelines for estimating timothy seed cost of
production. MICROLOG 89-03480 1 fiche

Inventory taking : the first step to a clear
financial picture. MICROLOG 89-03476
1 fiche

Measuring your financial progress. MICROLOG
89-03478 1 fiche

Obtaining a farm loan. MICROLOG 89-03477
1 fiche

Manitoba. Finances Manitoba

Budget des dépenses principal de la province
du Manitoba pour l'exercice se terminant le
31 mars 1990 déposé pour l'adoption lors de
la deuxième session de la trente-quatrième
légiislature. MICROLOG 89-05916 2 fiche

Budget détaillé des recettes de la province du
Manitoba pour l'exercice se terminant le 31
mars 1990, déposé pour adoption lors de la
deuxième session de la trente-quatrième
légiislature. MICROLOG 89-05941 1 fiche

Manitoba. Fisheries Branch

1980 Lake Winnipeg fish stock assessment
program. MICROLOG 89-00730 1 fiche

1981 and 1982 Cedar Lake fish stock
assessment and changes in stock dynamics
from 1979-1982. MICROLOG 89-00729
1 fiche

1981 Lake Winnipeg fish stock assessment
program. MICROLOG 89-00703 2 fiche

An Analysis of sauger maturity regimes in
southern Lake Winnipeg. MICROLOG
89-01581 1 fiche

The Angling fishery of the lower Red River
MICROLOG 89-00744 2 fiche

Aspen parkland search in Manitoba.
MICROLOG 89-00780 1 fiche

An Assessment of the fish stocks in Rocky
Lake, 1981. MICROLOG 89-00726 1 fiche

An Assessment of the lake trout stock in
Clearwater Lake, 1979. MICROLOG
89-00728 1 fiche

An Assessment of the Lake Winnipegosis
walleye rearing ponds and their contribution
to the Lake Winnipegosis commercial fishery.
MICROLOG 89-00702 2 fiche

The Bait fishery of the lower Red River.
MICROLOG 89-00743 2 fiche

Cedar Lake fish stock assessment program,
1980. MICROLOG 89-01578 1 fiche

A Checklist of phytoplankton genera for Nelson
River and Rat-Burntwood Lakes, 1980, 1981,
and 1986. MICROLOG 89-00713 1 fiche

A Collation of legislative changes of Lake
Winnipeg commercial fisheries regulations from
1941-1978. MICROLOG 89-00694 1 fiche

A Creel census of Clearwater Lake, 1983-84.
MICROLOG 89-01451 1 fiche

A Creel census of Goose Lake, 1979.
MICROLOG 89-00701 1 fiche

- Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche
- An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River. MICROLOG 89-00734 1 fiche
- Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation. I : an overview. MICROLOG 89-05889 2 fiche
- Fish population data from Macheewin, Osik, Footprint, and Threepoint Lakes. 1984. MICROLOG 89-00711 1 fiche
- Fish population data from Split and Stephens Lakes, 1987. MICROLOG 89-03340 1 fiche
- Fish population data from Wuskwatim and Apussigamasi Lakes, 1984. MICROLOG 89-00712 1 fiche
- A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche
- A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979. MICROLOG 89-00724 2 fiche
- A Fisheries inventory of Sasaginnigak and Charron Lakes, 1979. MICROLOG 89-00705 2 fiche
- Growth, size, and lipid content declines of lake whitefish *Coregonus clupeaformis* in Lake Winnipeg following recovery of the fishery. MICROLOG 89-00727 1 fiche
- An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche
- Lake Winnipegosis fish stock assessment, 1987. MICROLOG 89-00081 2 fiche
- A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche
- The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche
- The Past, present, and projected demands on Manitoba's freshwater fish resources. MICROLOG 89-00704 2 fiche
- Recommended fish protection procedures for stream crossings in Manitoba. MICROLOG 89-00934 1 fiche
- Relative status of furbearer species in Manitoba's registered trapline area determined through questionnaire analysis, 1987-88. MICROLOG 89-05196 1 fiche
- A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche
- A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche
- A Review of the status of Tramping Lake fish stocks. MICROLOG 89-00700 1 fiche
- Seasonal and population growth parameters of southern Lake Winnipeg saugers. MICROLOG 89-01579 1 fiche
- The Seasonal utilization of the Saskerem Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche
- A Sport fisheries investigation of Sasaginnigak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche
- Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche
- Summary of fish population data collected from eight lakes on the Rat-Burntwood River system, 1985. MICROLOG 89-00733 2 fiche
- Summary of fish population data from Sipiwek and Cross Lakes, 1987. MICROLOG 89-02359 2 fiche
- Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987. MICROLOG 89-00714 2 fiche
- Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche
- Towards a predictive capability for management of the Lake Winnipeg fishery. MICROLOG 89-00710 3 fiche
- The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche
- Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987. MICROLOG 89-04778 1 fiche
- Manitoba. Fisheries Enhancement**
A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979. MICROLOG 89-00726 1 fiche
- Manitoba. Geological Services Branch**
Dolomite resources of southern Manitoba. MICROLOG 89-01494 1 fiche
Fourth supplement to Open file report OF86-5 : index to non-confidential assessment reports. MICROLOG 89-00723 1 fiche
Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche
Geology of the Eden Lake area. MICROLOG 89-00510 1 fiche
Geology of the southern part of the Rusty Lake volcanic belt. MICROLOG 89-01495 2 fiche
Index to non-confidential assessment reports : 5th supplement. MICROLOG 89-03841 1 fiche
Mineral deposits and occurrences in the Flin Flon area NTS 63K13, part II : Flin Flon area (63K13SW). MICROLOG 89-01485 2 fiche
Mineral deposits and occurrences in the Flin Flon area NTS 63K13, part III : Weasel Bay (63K13NW) and Defender Lake (63K13NE). MICROLOG 89-01471 1 fiche
Sector 'A' geoscientific activities : progress report, 1988-89. MICROLOG 89-05804 1 fiche
Surficial geology of the Swan River area. MICROLOG 89-02279 1 fiche
- Manitoba. Health Services Commission**
Annual report 1987-88. MICROLOG 89-00088 2 fiche
Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01016 1 fiche
- Manitoba. Historic Resources Branch**
Ancient traders in southern Manitoba. MICROLOG 89-04753 1 fiche
Architectural heritage : the Selkirk and District Planning Area. MICROLOG 89-04787 3 fiche
Extinct bison of Manitoba. MICROLOG 89-02137 1 fiche
A Glossary of Manitoba prehistoric archaeology. MICROLOG 89-04871 2 fiche
- Grund Lutheran church. MICROLOG 89-05896 1 fiche
- Land below the forks : archaeology, prehistory and history of the Selkirk and District Planning Area. MICROLOG 89-01486 2 fiche
- The Oldtimers : first peoples of the Land of the North Wind. MICROLOG 89-05897 2 fiche
- Wild ricing in Manitoba. MICROLOG 89-04754 1 fiche
- Manitoba. Home Economics Section**
Finances for families : the cost of raising a child in 1989. MICROLOG 89-05877 1 fiche
- Manitoba. Immigration and Settlement Branch**
Manitoba immigration information bulletin : Annual report 1987. MICROLOG 89-02205 1 fiche
- Manitoba. Instructional Resources Branch**
AIDS, 1989 : a bibliography of resources available from Manitoba Education Library. MICROLOG 89-05879 1 fiche
- Manitoba. Insurance Branch**
Annual report 1987. MICROLOG 89-05000 1 fiche
- Manitoba. Law Enforcement Review Agency**
Annual report 1988. MICROLOG 89-05929 1 fiche
- Manitoba. Law Reform Commission**
Annual report 1987-88. MICROLOG 89-00793 1 fiche
Report on the Bulk Sales Act. MICROLOG 89-03324 2 fiche
Report on the Manitoba Law Reform Commission : a framework for the future. MICROLOG 89-01496 1 fiche
- Manitoba. Legislative Library**
Annual report 1986-87. MICROLOG 89-00093 1 fiche
- Manitoba. Liquor Control Commission**
Annual report 1987-88. MICROLOG 89-00095 1 fiche
- Manitoba. Manitoba Agriculture**
1989 guide to chemical weed control. MICROLOG 89-06117 3 fiche
Agricultural Outlook 89. MICROLOG 89-03330 1 fiche
Annual report 1987-88. MICROLOG 89-05933 1 fiche
Canada's beef cattle grading system. MICROLOG 89-04935 1 fiche
Crops strategy for Manitoba. MICROLOG 89-00875 1 fiche
Dairy heifer management : charting heifer growth. -- Rev. MICROLOG 89-00885 1 fiche
Direct cut grain harvesting and drying. MICROLOG 89-05895 1 fiche
Extending livestock feed supplies. MICROLOG 89-00847 1 fiche
Manitoba agriculture yearbook, 1987. MICROLOG 89-03407 2 fiche
Manitoba Society of Soil Science Meeting : proceedings. MICROLOG 89-04770 4 fiche
Manitoba Swine Seminar : understanding production problems. MICROLOG 89-04883 2 fiche
Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Supplementary information for legislative review
1989-90 estimates. MICROLOG 89-05908
2 fiche

Test and reference sires : Progeny Proving
Program, 1989. MICROLOG 89-04641 1 fiche

Variety recommendations for Manitoba, 1989.
MICROLOG 89-03408 1 fiche

Vegetable crop production guide, 1989-90.
MICROLOG 89-00884 1 fiche

Manitoba. Manitoba Community Services

Annual report 1987-88. MICROLOG 89-05147
1 fiche

Manitoba. Manitoba Cooperative Development

Annual report 1986-87. MICROLOG 89-00830
1 fiche

Manitoba. Manitoba Crown Investment

Annual report 1987-88. MICROLOG 89-05935
1 fiche

Manitoba. Manitoba Culture, Heritage and Recreation

Manitoba public library statistics, 1986.
MICROLOG 89-00816 1 fiche

Manitoba public library statistics, 1987.
MICROLOG 89-03402 1 fiche

Multiculturalism is for all Manitobans : towards a
horizontal mosaic : a report. MICROLOG
89-00773 3 fiche

A Review of the organization of communications
and public information services and the
advertising purchasing system for the
Government of Manitoba. MICROLOG
89-04780 1 fiche

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01508
1 fiche

Manitoba. Manitoba Culture, Heritage and Recreation. Recreation Branch

Grants and resources, 1988-89. -- 6th ed.
MICROLOG 89-01490 2 fiche

Manitoba. Manitoba Education

Annual report 1987-88. MICROLOG 89-05149
2 fiche

FRAME annual report 1988. MICROLOG
89-03400 1 fiche

High school education challenges and changes.
MICROLOG 89-02151 3 fiche

Report on restructuring adult ESL.
MICROLOG 89-04872 1 fiche

Schools in Manitoba, 1989. MICROLOG
89-05047 1 fiche

Special materials services : update to 1984-87
supplement. MICROLOG 89-05039 2 fiche

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01018 2 fiche

Manitoba. Manitoba Education. Curriculum Development and Implementation

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : English language schools.
MICROLOG 89-01483 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01481 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : French immersion schools.
MICROLOG 89-01482 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : English language schools.
MICROLOG 89-01480 1 fiche

Manitoba writing assessment, 1988 : grade 8
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01478 1 fiche

Manitoba writing assessment, 1988 : grade 8
preliminary report : French immersion schools.
MICROLOG 89-01479 1 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : English language schools.
MICROLOG 89-01477 1 fiche

Manitoba writing assessment, 1988 : grade 11
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01475 1 fiche

Manitoba writing assessment, 1988 : grade 11
preliminary report : French immersion schools.
MICROLOG 89-01476 1 fiche

Manitoba. Manitoba Education. Planning and Research

Brandon Career Symposium evaluation.
MICROLOG 89-02416 1 fiche

Graduate follow-up provincial results, June,
1986. MICROLOG 89-06430 1 fiche

Part-time employment of high school students :
literature review. MICROLOG 89-02417
1 fiche

Manitoba. Manitoba Education. Urban Adjudication Panel

Metro school divisions : compensatory support
program, 1989. MICROLOG 89-05884 3 fiche

Winnipeg school division no. 1 Compensatory
Support Program, 1989. MICROLOG
89-05883 3 fiche

Winnipeg school division no. 1 Compensatory
Support Program, 1988. MICROLOG
89-00506 4 fiche

Manitoba. Manitoba Education and Training

Pathways for the learner : a strategy for
literacy for Manitobans. MICROLOG
89-05899 1 fiche

Recommendations of the Manitoba Task Force
on Literacy. MICROLOG 89-05898 1 fiche

Manitoba. Manitoba Employment Services and Economic Security

Annual report 1987-88. MICROLOG 89-01520
1 fiche

New careers : post-secondary education and
training programs. -- Rev. MICROLOG
89-00878 1 fiche

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01019
2 fiche

Manitoba. Manitoba Employment Services and Economic Security. Research and Planning Branch

Inventory of labour market programs and
services in Manitoba operated by the
provincial and federal governments, 1988-89.
MICROLOG 89-03446 1 fiche

Manitoba. Manitoba Energy and Mines

Annual report 1987-88. MICROLOG 89-01673
1 fiche

Ethanol from potato wastes. MICROLOG
89-00963 2 fiche

Gold in Manitoba. MICROLOG 89-00935
1 fiche

Industrial minerals in Manitoba. MICROLOG
89-04954 1 fiche

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01517
1 fiche

Manitoba. Manitoba Energy and Mines. Exploration Services Section

Manitoba exploration highlights : March, 1988-
February, 1989. MICROLOG 89-04881
1 fiche

Manitoba. Manitoba Environment and Workplace Safety and Health

Annual report 1986-87. MICROLOG 89-01519
2 fiche

Bibliography of Water Standards and Studies
Section publications, 1987. MICROLOG
89-01473 1 fiche

A Four year study of bacteriological
characteristics at recreational beaches.
Manitoba, Canada. MICROLOG 89-01489
1 fiche

A Four year study of bacteriological
characteristics at recreational beaches.
Manitoba, Canada : data supplement.
MICROLOG 89-01493 2 fiche

Hexazinone residues in surface and
groundwater at two sites within Agassiz
Provincial Forest, Manitoba, Canada.
MICROLOG 89-01611 1 fiche

Interlaboratory comparisons of total ammonia in
water : W.M. Ward Technical Services
Laboratory and City of Winnipeg Laboratory
Services Branch. MICROLOG 89-03341
1 fiche

Manitoba : aquatic LRTAP data and bibliography.
MICROLOG 89-00889 3 fiche

Manitoba surface water quality objectives.
MICROLOG 89-00775 1 fiche

Nutrient enrichment study of Shoal Lake
(western Manitoba). MICROLOG 89-03329
1 fiche

Rationale document supporting revisions to
Manitoba surface water quality objectives.
MICROLOG 89-00774 2 fiche

Recreational development capacity study of six
lakes in the South Riding Mountain Planning
District, 1986. MICROLOG 89-00888 2 fiche

Recreational development capacity study of
twelve lakes in the South Riding Mountain
Planning District, 1985. MICROLOG 89-00887
2 fiche

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01514
1 fiche

Water chemistry/water discharge relationships
within the Churchill River diversion and Lake
Winnipeg regulation region, Manitoba, Canada.
MICROLOG 89-00886 1 fiche

Manitoba. Manitoba Finance

Annual report 1986-87. MICROLOG 89-00792
1 fiche

Detailed estimates of revenue of the province
of Manitoba for the fiscal year ending March
31, 1989, as presented to the first session,
thirty-fourth legislature. MICROLOG 89-00099
1 fiche

Detailed estimates of revenue of the province
of Manitoba for the fiscal year ending March
31, 1990, as presented to the second
session, thirty-fourth legislature. MICROLOG
89-05941 1 fiche

Estimates of expenditure and revenue of the
province of Manitoba for the fiscal year
ending March 31, 1989. MICROLOG
89-05006 2 fiche

Financial report 1986-87. MICROLOG
89-00795 1 fiche

Financial statements of Boards, Commissions,
and Government Agencies of the Province of
Manitoba for the year ended 31st March,
1987. MICROLOG 89-00837 8 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1990 as presented to the second session, thirty-fourth legislature. MICROLOG 89-05917 2 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature. MICROLOG 89-00106 2 fiche

The Manitoba budget address, 1989. MICROLOG 89-05489 1 fiche

Manitoba economic review. MICROLOG 89-00809 1 fiche

Manitoba preliminary financial report for the year ended March 31, 1988. MICROLOG 89-00110 1 fiche

Manitoba preliminary financial report for the year ended March 31, 1989. MICROLOG 89-05906 1 fiche

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Public accounts, 1987-88. MICROLOG 89-02188 5 fiche

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Supplementary estimates information : 1988-89 departmental revenue estimates. MICROLOG 89-01516 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01512 1 fiche

Manitoba. Manitoba Government Services

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01013 2 fiche

Manitoba. Manitoba Health

Annotated bibliography of papers, articles and other documents resulting from the aging in Manitoba : 1971, 1976, 1983 cross-sectional and panel studies. MICROLOG 89-02135 1 fiche

Catalogue of audio visual materials, 1988-89. MICROLOG 89-03447 3 fiche

A New partnership for mental health in Manitoba. MICROLOG 89-02133 1 fiche

Partners for health : a new direction for the promotion of health in Manitoba. MICROLOG 89-04785 1 fiche

Report on future directions for psychogeriatric service delivery in Manitoba. MICROLOG 89-01491 1 fiche

Sexually transmitted disease control guidelines. MICROLOG 89-04786 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01014 2 fiche

Manitoba. Manitoba Highways and Transportation

Annual report 1987-88. MICROLOG 89-03991 3 fiche

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01100 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05910 2 fiche

Manitoba. Manitoba Housing

Reaching out for help : Manitoba's homeless in 1987. MICROLOG 89-01521 2 fiche

Manitoba. Manitoba Housing, Landlord and Tenant Affairs

Report on the administration of the Rent Regulation Program, 1988. MICROLOG 89-01710 1 fiche

Manitoba. Manitoba Industry, Trade and Tourism

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01035 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05918 2 fiche

Tourism development handbook : getting started in the tourism accommodation industry. MICROLOG 89-05876 1 fiche

Manitoba. Manitoba Labour

Annual report 1987-88. MICROLOG 89-01690 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01012 1 fiche

Manitoba. Manitoba Labour, Research and Planning Branch

Mutual aid and fire protection survey. MICROLOG 89-03335 1 fiche

Manitoba. Manitoba Municipal Affairs

Annual report 1987-88. MICROLOG 89-05936 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01020 1 fiche

Manitoba. Manitoba Natural Resources

Annual report 1987-88. MICROLOG 89-04109 2 fiche

Assessment of the Verme Weather Severity Index as applied in Manitoba. MICROLOG 89-04776 1 fiche

A Botanical survey of three ecological reserves in Manitoba. MICROLOG 89-00781 1 fiche

Ecologically significant areas directory. MICROLOG 89-02126 1 fiche

Five-year report to the Legislature on wildlife, year ending March 31, 1987. MICROLOG 89-00209 1 fiche

Manitoba firearm accidents report : hunting and non-hunting, 1988 : Hunter and Firearm Safety Program. MICROLOG 89-04767 1 fiche

Planning report on natural resources : R.M. of St. Francois Xavier. MICROLOG 89-00936 1 fiche

The Rafferty/Alameda Dams Project : implications for Manitoba. MICROLOG 89-00833 3 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01518 3 fiche

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Manitoba. Manitoba Natural Resources, Economics and Programs Review Section

Manitoba provincial parks visitor survey, 1988. MICROLOG 89-05011 2 fiche

Manitoba. Manitoba Natural Resources, Human Resources Branch, Development and Training

Performance management program. MICROLOG 89-04863 1 fiche

Manitoba. Manitoba Natural Resources, Regional Services Branch

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area. MICROLOG 89-02250 1 fiche

Manitoba. Manitoba Northern Affairs

1988 community profiles : a guide to the 54 communities in northern Manitoba under the jurisdiction of the Northern Affairs Act. MICROLOG 89-04758 2 fiche

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Manitoba. Manitoba Urban Affairs

Annual report 1987-88. MICROLOG 89-05939 1 fiche

Towards a riverfront corporation for the Winnipeg region : discussion paper. MICROLOG 89-05880 1 fiche

Manitoba. Maternal and Child Health

Maternal and child care vital statistics, 1986. MICROLOG 89-01523 1 fiche

Manitoba. Minerals Division

Report of field activities, 1988. MICROLOG 89-01467 3 fiche

Manitoba. Mines Branch

Aggregate resources and surficial geology of the local government District of Park North. MICROLOG 89-00079 1 fiche

Aggregate resources and surficial geology of the rural municipality of Roblin. MICROLOG 89-01466 1 fiche

An Update summary and evaluation of geophysical data from open assessment files of the Flin Flon-Snow Lake Greenstone Belt (NTS Sheets 63K (N1/2) and 63J/12, 13). MICROLOG 89-02278 2 fiche

Manitoba. Ministère des affaires urbaines

Rapport annuel 1987-88. MICROLOG 89-05939 1 fiche

Manitoba. Ministère des finances

Budget détaillé des dépenses de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature. MICROLOG 89-00098 2 fiche

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature. MICROLOG 89-00099 1 fiche

Manitoba. Ministère du développement coopératif

Rapport annuel 1986-87. MICROLOG 89-00830 1 fiche

Manitoba. Multiculture Educational Resource Centre

Heritage language resources : an annotated bibliography. MICROLOG 89-03481 1 fiche

Manitoba. Municipal Board

Annual report 1988. MICROLOG 89-05932 1 fiche

Manitoba. Municipal Employees Benefits Board

Annual report 1987. MICROLOG 89-00116
1 fiche

Manitoba. Municipal Planning Branch

Carman development plan : background study.
MICROLOG 89-05892 2 fiche

Village of St. Pierre-Jolys : background study to
the development plan. MICROLOG 89-05885
1 fiche

Manitoba. Native Affairs Secretariat

A Review of the Native Affairs Secretariat.
MICROLOG 89-02125 1 fiche

**Manitoba. Office des prêts et de
garantie de prêts aux coopératives**

Rapport annuel 1986-87. MICROLOG 89-00107
1 fiche

**Manitoba. Office of the Fire
Commissioner**

Fire loss report, 1986. MICROLOG 89-02189
1 fiche

Fire loss report, 1987. MICROLOG 89-03403
1 fiche

Mutual aid and fire protection survey.
MICROLOG 89-03335 1 fiche

Manitoba. Office of the Ombudsman

Annual report 1987. MICROLOG 89-00111
2 fiche

**Manitoba. Office of the Public
Trustee**

Annual report 1986-87. MICROLOG 89-00097
1 fiche

Manitoba. P.A.C.E. Working Group

Report on restructuring adult ESL.
MICROLOG 89-04872 1 fiche

Manitoba. Parks Branch

Interim management guidelines for Duck
Mountain Provincial Park. MICROLOG
89-03337 1 fiche

Interim management guidelines for Nopiming
Provincial Park. -- Rev. MICROLOG 89-03344
1 fiche

Towards an elk management plan for the
Spruce Woods-Shilo area (G.H.A. 30) in south-
central Manitoba. MICROLOG 89-03328
1 fiche

Manitoba. Pay Equity Bureau

Annual report 1987-88. MICROLOG 89-00794
1 fiche

Pay equity in Manitoba : a discussion paper.
MICROLOG 89-02127 2 fiche

Manitoba. Petroleum Division

Manitoba oil activity review, 1988. MICROLOG
89-05719 1 fiche

Manitoba. Plant Pathology Laboratory

Manitoba plant disease control guide for
cereals, potatoes, special crops and
vegetables, 1989. MICROLOG 89-03431
1 fiche

**Manitoba. Postpartum Depression
Adhoc Committee**

Postpartum depression : bibliography.
MICROLOG 89-03485 1 fiche

Manitoba. Provincial Auditor

Manitoba Intercultural Council special audit.
MICROLOG 89-00949 1 fiche

The Public Trustee of Manitoba : auditor's
report and financial statements, 1987-88.
MICROLOG 89-01522 1 fiche

Report of the Provincial Auditor to the
Legislative Assembly for the fiscal year ended
March 31, 1988. MICROLOG 89-02206
2 fiche

**Manitoba. Provincial Municipal
Assessment Branch**

Annual statistical report, 1988. MICROLOG
89-03876 1 fiche

**Manitoba. Psychogeriatric Planning
Committee**

Report on future directions for psychogeriatric
service delivery in Manitoba. MICROLOG
89-01491 1 fiche

Manitoba. Public Library Services

A Catalogue of 16mm films : 1989 supplement.
MICROLOG 89-03974 1 fiche

Manitoba public library statistics, 1986.
MICROLOG 89-00816 1 fiche

**Manitoba. Public Schools Finance
Board**

Annual report 1987. MICROLOG 89-00091
1 fiche

Manitoba. Public Utilities Board

Annual report 1987. MICROLOG 89-00798
1 fiche

**Manitoba. Resource Allocation
Working Group**

Planning report on natural resources : R.M. of
St. Francois Xavier. MICROLOG 89-00936
1 fiche

Manitoba. Schools' Finance Branch

Enrolment and transported pupils report, 1988-
89. MICROLOG 89-05160 2 fiche

Manitoba. Sports Directorate

Comments, problems and suggestions for
prospective Manitoba provincial final games
host committees based on 1988 final games.
MICROLOG 89-03975 1 fiche

Evaluation of the roles and the responsibilities
of, and the relations between the major
partners of the 1988 Manitoba Games.
MICROLOG 89-04772 1 fiche

Proliferation of sport : report on number and
funding programs for provincial-territorial
sport associations. MICROLOG 89-00948
1 fiche

Provincial Games Programs : a comparative
summary of the Provincial Games Program
across Canada. MICROLOG 89-05878
1 fiche

Manitoba. Surface Rights Board

Annual report 1987-88. MICROLOG 89-00101
1 fiche

Manitoba. Task Force on Literacy

Pathways for the learner : a strategy for
literacy for Manitobans. MICROLOG
89-05899 1 fiche

Recommendations of the Manitoba Task Force
on Literacy. MICROLOG 89-05898 1 fiche

**Manitoba. Task Force on Meech
Lake**

Manitoba Task Force on Meech Lake.
MICROLOG 89-04874 5 fiche

Manitoba. Taxicab Board

A Study of the Winnipeg taxicab industry and
related problem areas : final report.
MICROLOG 89-06305 1 fiche

The Taxicab industry in Winnipeg : discussion
paper. MICROLOG 89-06298 1 fiche

**Manitoba. Teachers' Retirement
Allowances Fund Board**

Annual report 1987. MICROLOG 89-00102
1 fiche

Annual report 1988. MICROLOG 89-05907
1 fiche

Report to members, 1988. MICROLOG
89-02191 1 fiche

**Manitoba. Terrestrial Standards and
Studies**

Cadmium in kidney and liver of Manitoba
moose and elk, 1986-1987. MICROLOG
89-00998 1 fiche

Effects of aerial application of the herbicide
glyphosate on forest ecosystems, part 2 : a
summary of the 2.5 L/Ha spray application,
1985-88. MICROLOG 89-03326 2 fiche

Wood preservative residues in soil : Prendiville
Wood Preservers Ltd., Neepawa, Manitoba.
1985. MICROLOG 89-04774 1 fiche

Manitoba. Transportation Division

Program for the transportation of the mobility
disadvantaged in rural Manitoba : a study of
user needs and benefits. MICROLOG
89-03336 2 fiche

**Manitoba. Universities Grants
Commission**

Annual report 1987-88. MICROLOG 89-02187
1 fiche

Manitoba. Wildlife Branch

Towards an elk management plan for the
Spruce Woods-Shilo area (G.H.A. 30) in south-
central Manitoba. MICROLOG 89-03328
1 fiche

**Manitoba. Wildlife Branch. Biological
Services**

An Assessment of the accuracy of the
Manitoba General Moose Hunter Questionnaire
Survey. MICROLOG 89-05891 2 fiche

Investigations into the 1985 migratory game
bird season. The Pas, Manitoba. MICROLOG
89-01576 1 fiche

The Pilot questionnaire study on the 1987
general moose season. MICROLOG
89-05890 1 fiche

**Manitoba. Workplace Safety and
Health Division**

AIDS and the workplace : an information and
policy guidance document. MICROLOG
89-04783 1 fiche

WHMIS core material : a resource manual for
the application and implementation of WHMIS.
MICROLOG 89-03493 5 fiche

**Manitoba Advisory Council on the
Status of Women**

Annual report 1987-88. MICROLOG 89-00796
1 fiche

The Manitoba Lotteries Foundation : are women
in the game?. MICROLOG 89-04756 1 fiche

Midwifery : recommendations to the Manitoba
Government. MICROLOG 89-00877 1 fiche

New reproductive technologies : issues and
questions. MICROLOG 89-06187 1 fiche

**Manitoba Agricultural Credit
Corporation**

Annual report 1987-88. MICROLOG 89-05148
1 fiche

Manitoba Arts Council

Annual report 1987-88. MICROLOG 89-05007
1 fiche

Manitoba Association on Gerontology

Abuse and neglect of the elderly. MICROLOG
89-03863 1 fiche

**Manitoba Beef Cattle Seminar (1989 :
Brandon, Man.)**

1989 Manitoba Beef Cattle Seminar :
proceedings. MICROLOG 89-03323 2 fiche

**Manitoba Broiler Hatching Egg
Commission**

Annual report 1987. MICROLOG 89-05728
1 fiche

Manitoba Bureau of Statistics

The Disabled in Manitoba : a statistical profile.
1986-87. MICROLOG 89-05112 1 fiche

Female-male employment patterns : an
industrial/occupational overview. MICROLOG
89-05915 1 fiche

Manitoba aboriginal persons : a statistical profile.
MICROLOG 89-05111 1 fiche

Manitoba economic accounts : 1988 economic
performance : detailed report. MICROLOG
89-04750 1 fiche

Manitoba economic regions : socio-economic
profiles. MICROLOG 89-01421 1 fiche

Manitoba female-male income trends, 1980-87.
MICROLOG 89-05110 1 fiche

Manitoba industry profiles, 1981-1987.
MICROLOG 89-00201 1 fiche

Manitoba labour force projections, 1987-2011.
MICROLOG 89-04742 1 fiche

Manitoba manufacturing, 1988. MICROLOG
89-03413 1 fiche

Manitoba population projections, 1988-2011.
MICROLOG 89-03414 1 fiche

Manitoba provincial electoral constituency :
statistical profiles. MICROLOG 89-05158
2 fiche

Manitoba quarterly economic accounts, 1971-
1987. MICROLOG 89-04744 1 fiche

Manitoba regional population projections, 1988-
2011. MICROLOG 89-04552 1 fiche

Manitoba regions : a statistical profile.
MICROLOG 89-00208 1 fiche

Manitoba trade with rest of the world, 1981-
1987. MICROLOG 89-00202 1 fiche

Manitoba trade with the United States, 1985-
1987. MICROLOG 89-00203 1 fiche

Manitoba vital statistics : an historical review,
1984-1988. MICROLOG 89-06138 1 fiche

Manitoba's service sector economic
performance, 1981-1987. MICROLOG
89-00658 1 fiche

Prices monitoring survey. MICROLOG
89-03829 1 fiche

**Manitoba Cancer Treatment and
Research Foundation**

Annual report 1986. MICROLOG 89-06255
3 fiche

**Manitoba Centennial Centre
Corporation**

Annual report 1987-88. MICROLOG 89-05008
1 fiche

**Manitoba Chicken Broiler Producers'
Marketing Board. Meeting (21st :
1989 : Winnipeg, Man.)**

Twenty-first annual meeting, March 15, 1989.
MICROLOG 89-03877 1 fiche

Manitoba Committee on Wife Abuse

Review of Manitoba Committee on Wife Abuse.
MICROLOG 89-00199 1 fiche

Manitoba Continuing Care Program

Review of the Manitoba Continuing Care
Program. MICROLOG 89-01027 7 fiche

Manitoba Corn Committee

Manitoba regional corn performance tests.
1988 : a report on tests of commercial
hybrids. MICROLOG 89-04773 1 fiche

Manitoba Crop Insurance Corporation

Annual report 1986-87. MICROLOG 89-00799
1 fiche

**Manitoba Crown Land Classification
Committee**

Crown Land Classification Committee report :
interdepartmental operational Crown land
plans, 1989. MICROLOG 89-03451 3 fiche

Crown Land Classification Committee terms of
reference and mandate. MICROLOG 89-01487
1 fiche

Mars Hill : background report and
recommendations for land use, resource use.
MICROLOG 89-04761 1 fiche

Provincial Crown Land Plan for Lake of the
Prairies, R.M. of Shellmouth and Roblin
planning district. MICROLOG 89-03333
2 fiche

Manitoba Data Services

Annual report 1987. MICROLOG 89-01653
1 fiche

Annual report 1988. MICROLOG 89-05931
1 fiche

Manitoba Development Corporation

Annual report 1986-87. MICROLOG 89-00094
1 fiche

Annual report 1987-88. MICROLOG 89-05013
1 fiche

Manitoba Disaster Assistance Board

Fishing Equipment Losses Program in
Easterville : final report, 1988. MICROLOG
89-04779 1 fiche

Fishing equipment losses program in St.
Ambroise, Delta and Westbourne : final report.
MICROLOG 89-05887 1 fiche

Flood Assistance Program for the Peguis and
Fort Alexander Indian Reserves and the
R.M.s of Grey, Louise, DeSalaberry and
Cooks Creek Conservation District, 1987 : final
report. MICROLOG 89-03338 1 fiche

Flood Assistance Program in the towns of
Selkirk, Killarney, Beausejour, Stonewall and
Neepawa : final report. MICROLOG 89-05886
1 fiche

Flood Assistance Program throughout Manitoba :
final report. MICROLOG 89-00073 1 fiche

**Manitoba Emergency Measures
Organization**

Manitoba emergency plan, January 1988.
MICROLOG 89-00080 2 fiche

Manitoba Energy Authority

Annual report 1987-88. MICROLOG 89-01681
1 fiche

Manitoba Environmental Council

Annual report 1987. MICROLOG 89-00840
1 fiche

Annual report 1987-88. MICROLOG 89-05912
1 fiche

**Manitoba Farm Lands Ownership
Board**

Annual report 1987-88. MICROLOG 89-05004
1 fiche

Manitoba Film Classification Board

Annual report 1986-87. MICROLOG 89-00087
1 fiche

Manitoba Games Council

Provincial Games Programs : a comparative
summary of the Provincial Games Program
across Canada. MICROLOG 89-05878
1 fiche

**Manitoba Habitat Heritage
Corporation**

Annual report 1987-88. MICROLOG 89-05913
1 fiche

**Manitoba Hazardous Waste
Management Corporation**

Annual report 1987. MICROLOG 89-01024
1 fiche

Annual report 1988. MICROLOG 89-05940
1 fiche

The Development of a hazardous waste
management system in Manitoba. MICROLOG
89-02979 1 fiche

Manitoba Hazardous Waste Management
Corporation system scope and technology
study : final report. MICROLOG 89-02966
3 fiche

Proposed site selection criteria for the
development of a hazardous waste
management system : discussion document.
MICROLOG 89-02058 2 fiche

Proposed site selection process for the
development of a hazardous waste
management system : discussion document.
MICROLOG 89-00083 1 fiche

Manitoba Health Research Council

Annual report 1987-88. MICROLOG 89-02202
1 fiche

Manitoba Health Services Commission

Annual statistics 1987-88. MICROLOG
89-05928 1 fiche

**Manitoba Health Services
Commission. Laboratory and X-ray
Services Division**

Annual report 1987-88. MICROLOG 89-01525
1 fiche

**Manitoba Health Services
Commission. Management Information
Section**

Population of Manitoba by health region, vol. 1 :
population 0-4, 1986-1988. MICROLOG
89-03390 1 fiche

Population of Manitoba by health region, vol. 2 :
population 65 and over, 1986-1988.
MICROLOG 89-03389 1 fiche

Population of Manitoba by health region, vol. 3 :
geographic distributions, 1984-1988.
MICROLOG 89-03388 1 fiche

Population of Manitoba by health region, vol. 4 :
geographic distributions by five-year age
group, 1988. MICROLOG 89-03409 1 fiche

Population of Manitoba by health region, vol. 5 :
regional summaries by age and sex, 1988.
MICROLOG 89-03410 1 fiche

Population of Winnipeg by postal code, age and
sex, June 1, 1988. MICROLOG 89-03387
1 fiche

Manitoba High School Review Panel

High school education challenges and changes.
MICROLOG 89-02151 3 fiche

Manitoba Horse Racing Commission

Annual report 1987-88. MICROLOG 89-00841
1 fiche

Manitoba Housing and Renewal Corporation

Annual report 1987-88. MICROLOG 89-04107
1 fiche

Manitoba Human Rights Commission

Annual report 1987. MICROLOG 89-00103
1 fiche

Manitoba Hydro

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Manitoba Intercultural Council

Annual report 1987-88. MICROLOG 89-05003
1 fiche

Manitoba Intercultural Council special audit. MICROLOG 89-00949 1 fiche

Manitoba Labour Board

Annual report 1986-87. MICROLOG 89-00090
1 fiche

Manitoba Labour-management Review Committee

Annual report 1986. MICROLOG 89-05911
1 fiche

Manitoba Law Foundation

Annual report 1987-88. MICROLOG 89-00122
1 fiche

Annual report 1988-89. MICROLOG 89-05921
1 fiche

Manitoba Lotteries Foundation

Annual report 1987-88. MICROLOG 89-01654
1 fiche

The Manitoba Lotteries Foundation : are women in the game?. MICROLOG 89-04756 1 fiche

Manitoba Mediation Board

Annual report 1987-88. MICROLOG 89-04997
1 fiche

Manitoba Milk Prices Review Commission

Annual report 1986-87. MICROLOG 89-00790
1 fiche

Manitoba Milk Producers' Marketing Board

Annual report 1988. MICROLOG 89-01526
1 fiche

Manitoba Mineral Resources Ltd.

Annual report 1987. MICROLOG 89-00086
1 fiche

Manitoba NAWMP Technical Committee

Manitoba implementation plan, 1988-2000. MICROLOG 89-03331 1 fiche

Manitoba Oil and Gas Corporation

Annual report 1987. MICROLOG 89-00123
1 fiche

Manitoba Police Commission

Annual report 1987-88. MICROLOG 89-00096
1 fiche

Protocol for the police handling of sexual assault complainants : final paper. MICROLOG 89-03898 1 fiche

Manitoba Progeny Proving Program

Test and reference sires : Progeny Proving Program, 1989. MICROLOG 89-04641 1 fiche

Manitoba Properties Inc.

Audited financial statements 1987-88. MICROLOG 89-05937 1 fiche

Etats financiers vérifiés 1987-88. MICROLOG 89-05937 1 fiche

Manitoba Public Insurance Corporation

Annual report 1987-88. MICROLOG 89-05015
1 fiche

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Manitoba Public Insurance Corporation. Automobile Insurance Division

Estimated financial results for the year ended October 31, 1988. MICROLOG 89-01507
1 fiche

Manitoba Public Trustee

The Public Trustee of Manitoba : auditor's report and financial statements, 1987-88. MICROLOG 89-01522 1 fiche

Manitoba Remote Sensing Centre

Peatland inventory of Manitoba, III : Interlake region using Landsat V thematic mapper. MICROLOG 89-00082 1 fiche

Manitoba Research Council

Annual report 1987-88. MICROLOG 89-00112
1 fiche

Manitoba Society of Soil Science. Meeting (32d : 1989 : Winnipeg, Man.)

Manitoba Society of Soil Science Meeting : proceedings. MICROLOG 89-04770 4 fiche

Manitoba Swine Seminar (1989)

Manitoba Swine Seminar : understanding production problems. MICROLOG 89-04883
2 fiche

Manitoba Telephone System

Annual report 1987. MICROLOG 89-05105
1 fiche

Annual report 1988. MICROLOG 89-04950
1 fiche

Manitoba Turkey Producers' Marketing Board. Meeting (20th : 1989 : Winnipeg, Man.)

Twentieth annual meeting, March 1, 1989. MICROLOG 89-03869 1 fiche

Manitoba Water Services Board

Annual report 1987-88. MICROLOG 89-05938
1 fiche

Manitoba Women's Directorate

Participation of girls and women in math. science and technology. MICROLOG 89-04848 1 fiche

Review of Manitoba Committee on Wife Abuse. MICROLOG 89-00199 1 fiche

Manness, C.

The Manitoba budget address, 1989. MICROLOG 89-05489 1 fiche

Mannik, L.

International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-04588 1 fiche

Sixth International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-02650 1 fiche

Manning, D.G.

Bridge deck condition surveys using the DART prototype vehicle. MICROLOG 89-03217
1 fiche

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88. MICROLOG 89-03147 1 fiche

Maintenance of the highway infrastructure : automated data collection for bridge decks. MICROLOG 89-03137 1 fiche

Maintenance of the highway infrastructure : bridge management. MICROLOG 89-03134
1 fiche

Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche

Manning, H.E.

A Value strategy for B.C. solid wood products. MICROLOG 89-01337 4 fiche

MANOP Services Ltd.

Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche

Mansour, N.A.

Measurements of solids concentration in coal slurries using microwaves. MICROLOG 89-00478 1 fiche

Software for digitizing spontaneous combustion curves. MICROLOG 89-04469 1 fiche

Manufactured Housing Association of Alberta and Saskatchewan

Garden suite demonstration project. MICROLOG 89-05601 1 fiche

R2000 north/house displays : final summary report. MICROLOG 89-04292 1 fiche

Mar, J.

Evaluation of a commercial continuous inhalable particulate monitor. MICROLOG 89-06369
1 fiche

Marbek Resource Consultants Ltd.

Commercial/institutional buildings : electrical energy technology study. MICROLOG 89-04006 3 fiche

Marcari, M.

Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche

Marchand, F.

Recours et sanctions en cas de contravention aux règlements d'urbanisme. MICROLOG 89-04180 1 fiche

Les Règlements d'urbanisme et les droits acquis. MICROLOG 89-04179 1 fiche

MARCON

Garment manufacturing plant [A] location study, [phase 1]. MICROLOG 89-01715 2 fiche

Garment manufacturing plant [B] location study, phase 2. MICROLOG 89-01973 2 fiche

Marcotte, P.

Conditions de régularité géométrique pour les inéquations variationnelles. MICROLOG 89-00135 1 fiche

Efficient implementation of heuristics for the continuous network design problem. MICROLOG 89-00134 1 fiche

A Primal-dual algorithm for solving monotone variational inequalities, and its application to network equilibrium. MICROLOG 89-04688
1 fiche

Margolis, L.

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals. MICROLOG 89-03465 1 fiche

Marha, K.

Biological and health effects of extremely low frequency fields : a list of eastern European literature. MICROLOG 89-00354 1 fiche

Maritime Electric Company

Annual report 1988. MICROLOG 89-02994 1 fiche

Maritime Groundwater Investigations Inc.

Final report : an evaluation of potential sources of fresh water for a fish hatchery in the Tracadie Region. MICROLOG 89-00519 1 fiche

Maritime Marine Consultants Ltd.

Pro-fisher seminars, 1988. MICROLOG 89-03520 1 fiche

Maritime Medical Care Inc.

Annual report 1987-88. MICROLOG 89-05222 1 fiche

Maritime Medical Care Inc. Research and Statistics

Annual statistical tables, 1987-88. MICROLOG 89-05223 1 fiche

Maritime Pollution Claims Fund (Canada)

Annual report 1987-88. MICROLOG 89-02896 1 fiche

Maritime Provinces Higher Education Commission (Canada)

Annual report 1987-88. MICROLOG 89-00414 2 fiche

Financial plan, 1989-90. MICROLOG 89-01592 1 fiche

Statistical compendium, 1988. MICROLOG 89-01369 2 fiche

Maritime Provinces Higher Education Commission (Canada). Student Aid Study Committee

Student aid for the 1990's. MICROLOG 89-02094 1 fiche

Maritime Testing (1985) Limited

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

Le Marketing intégré à l'action (1987 : Montréal, Québec)

Colloque : Le marketing intégré à l'action. MICROLOG 89-02241 2 fiche

Marktrend Marketing Research Inc.

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region. MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region. MICROLOG 89-03801 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

Marmont, C.

Feldspar in the Parry Sound-Huntsville-Haliburton area. MICROLOG 89-04721 2 fiche

Limestone *crystalline marble* in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

Marotte, P.-M.

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Marquis, G.

Efficient implementation of heuristics for the continuous network design problem. MICROLOG 89-00134 1 fiche

Marsolais, A.

Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche

Martin, A.

Le Gestionnaire des opérations : leadership en action. MICROLOG 89-04055 2 fiche

The Operations manager : leadership in action. MICROLOG 89-04055 2 fiche

Martin, F.

Middle and Upper Cambrian acritarch and trilobite zonation at Manuels River and Random Island, eastern Newfoundland. MICROLOG 89-04054 1 fiche

Martin, H.

Soil compaction. MICROLOG 89-00619 1 fiche

Martin, R.R.

Identification of chemically-specific sites on coal surfaces. MICROLOG 89-01729 1 fiche

Martin, S.L.

Financial assistance available for Manitoba farmers. MICROLOG 89-05020 1 fiche

Inventory taking : the first step to a clear financial picture. MICROLOG 89-03476 1 fiche

Measuring your financial progress. MICROLOG 89-03478 1 fiche

Obtaining a farm loan. MICROLOG 89-03477 1 fiche

Martin, T.D.

Caribbean export home. MICROLOG 89-06294 1 fiche

Martin, Y.

La Culture des organisations. MICROLOG 89-03327 3 fiche

Martineau, G.

Les Systèmes de stries glaciaires dans les Appalaches du Québec. MICROLOG 89-01161 1 fiche

Martinovic, T.I.

Study to select and optimize substitutes for bentonite as pelletizing binder with Carol Lake concentrate, part 2. MICROLOG 89-01737 1 fiche

Masliwec, T.

Bridge deck condition surveys using the DART prototype vehicle. MICROLOG 89-03217 1 fiche

Maslove, A.M.

Distributional impacts of personal income tax reform, 1984 to 1988. MICROLOG 89-05483 1 fiche

Masounave, J.

Abrasion-erosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

The Design and implementation of the IMRI strip caster. MICROLOG 89-01562 1 fiche

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy. MICROLOG 89-00587 1 fiche

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons. MICROLOG 89-00561 1 fiche

The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche

Erosion resistance of metal matrix composites. MICROLOG 89-00552 1 fiche

The Influence of thickness on the fatigue endurance of non-load carrying spot welded joints. MICROLOG 89-00582 1 fiche

Revue sur les composites à matrice métallique (version préliminaire). MICROLOG 89-03272 1 fiche

Slurry erosion of Al₂O₃-SiO₂/Al-4Mg metal matrix composites. MICROLOG 89-00598 1 fiche

Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche

Massie, M.R.C.

Analysis of the British Columbia shake and shingle industry. MICROLOG 89-05026 1 fiche

Utilization opportunities for western red cedar : a review. MICROLOG 89-04498 1 fiche

Mastrocola-Morris, E.

Mauvais traitements imposés aux femmes : relation entre les voies de fait contre les épouses et les mauvais traitements infligés aux personnes âgées. MICROLOG 89-03913 1 fiche

Woman abuse : the relationship between wife assault and elder abuse. MICROLOG 89-03918 1 fiche

Mathews, S.T.

M.V. Arctic ice transiting performance : continuous mode summary report. MICROLOG 89-04051 1 fiche

Mathews, C.

Adapting to an aging population through education : a discussion paper. MICROLOG 89-04654 1 fiche

Mathews, S.B.

An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories. MICROLOG 89-03720 2 fiche

Matthisen, K.

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Matuszek, J.E.

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes. MICROLOG 89-05975 2 fiche

Maughan Railway Consulting Services Inc.

Halifax load centre cost analysis : final report. MICROLOG 89-03521 1 fiche

Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche

Maughan, R.G.

Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche

Maund, G.B.

Transportation R&D needs, 1985 : a review for R&D and policy planning. MICROLOG 89-05368 1 fiche

Maunder and Britnell Engineering Limited

Comparative evaluation of hot water and steam distribution systems for district heating : final report. MICROLOG 89-01724 3 fiche

Maybank, J.

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

Mayer, R.

Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960. MICROLOG 89-00990 2 fiche

Mayer, T.

Processus modifié pour déterminer les formes du phosphore dans les sédiments d'eaux douces. MICROLOG 89-00225 1 fiche

Mayich, J.S.

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Maynard, D.E.

Peatland inventory of British Columbia. MICROLOG 89-05839 2 fiche

McAffer, J.

A Simulation system based on the Actor paradigm. MICROLOG 89-04624 1 fiche

McAllister, C.D.

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche

McAvoy, J.G.

STAR-VUE/MARINE-VUE upgrades. MICROLOG 89-05268 1 fiche

McBride, M.

Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche

McBride, R.A.

Soil compaction. MICROLOG 89-00619 1 fiche

McCalla, A.F.

Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche

Le Canada et le marché mondial des céréales : tendances, politiques et perspectives. MICROLOG 89-03662 2 fiche

McCarter, B.

Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987. W.E. Ricker cruise WER87F. MICROLOG 89-02230 1 fiche

Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987. W.E. Ricker cruise WER87J. MICROLOG 89-02231 1 fiche

McCarthy, D.R.

Investigation to eliminate the negative effect of dust-suppressing surfactants on flotation : Kidd Creek ore. MICROLOG 89-00485 1 fiche

McCarthy, K.

Dry and wet testing of an automated fish sorting system which uses machine vision. MICROLOG 89-04956 1 fiche

McCartney, I.

Obtaining a farm loan. MICROLOG 89-03477 1 fiche

McColm, E.J.

Alexander GS tailrace piers Cameron Falls GS main dam concrete investigation. MICROLOG 89-04675 1 fiche

DeCew Falls GS measuring weir : concrete condition survey. MICROLOG 89-06332 1 fiche

Ear Falls GS : evaluation of concrete cores. MICROLOG 89-06331 1 fiche

Lambton TGS chimney 2 condition survey of concrete shell. MICROLOG 89-02538 1 fiche

Pickering NGS 'A' pressure relief duct : condition survey of exterior concrete. MICROLOG 89-04842 1 fiche

McConnell, D.

L'Artillerie lisse britannique : étude technologique sur l'identification, l'acquisition, la restauration, la reproduction, et l'interprétation de l'artillerie aux parcs historiques nationaux du Canada. MICROLOG 89-03743 7 fiche

British smooth-bore artillery : a technological study to support identification, acquisitions, restoration, reproduction, and interpretation of artillery at National Historic Parks in Canada. MICROLOG 89-03742 7 fiche

McCormick, K.J.

Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest. MICROLOG 89-00146 1 fiche

Lesser snow goose colonies in the Pelly Lake area, Northwest Territories. MICROLOG 89-00146 1 fiche

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987. MICROLOG 89-00147 1 fiche

McCoy, D.

Guidelines for the application of municipal wastewater sludges to agricultural lands in Alberta. MICROLOG 89-04242 1 fiche

McCracken, A.D.

Protopanderodus *Conodontata* from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus. MICROLOG 89-04858 1 fiche

McCready, R.G.L.

General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche

McCullough, A.B.

The Commercial fishery of the Canadian Great Lakes. MICROLOG 89-06392 2 fiche

McDaniels, T.L.

An Evaluation framework for forestry R and D : an application to the ENFOR program. MICROLOG 89-03104 1 fiche

McDonald, L.

A Review of a second stage shelter for battered women and their children. MICROLOG 89-03862 5 fiche

McDonald, T.E.

Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present on some of the fish caught in 1986. MICROLOG 89-05182 1 fiche

McEachern, D.B.

Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987. MICROLOG 89-00998 1 fiche

Wood preservative residues in soil : Prendville Wood Preservers Ltd., Neepawa, Manitoba, 1985. MICROLOG 89-04774 1 fiche

McFetridge, D.G.

Les Entreprises multinationales et la libéralisation des échanges. MICROLOG 89-02838 1 fiche

Trade liberalization and the multinationals. MICROLOG 89-02839 1 fiche

McGill University

Flammability limits and quenching of dust-air flames : final progress report. MICROLOG 89-01741 3 fiche

McGill, J.

Freeway and traffic management : traffic control. MICROLOG 89-03139 1 fiche

McGillivray, W.B.

Natural history of the Bistcho Lake region, northwest Alberta. MICROLOG 89-01050 2 fiche

McGowan, D.K.

Data from test fisheries conducted in the Northwest Territories, 1985-88. MICROLOG 89-05302 2 fiche

McGrath, J.T.

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA series steels for naval applications. MICROLOG 89-00978 1 fiche

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche

Welding procedures for the fabrication of thick section 2.25Cr-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche

McGraw, M.J.

Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche

Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate

- conditions : supplementary study. MICROLOG 89-02537 1 fiche
- McIlveen, W.D.**
Effects of acidic precipitation and related pollutants in the terrestrial environment : a program description. MICROLOG 89-00127 1 fiche
- Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986. MICROLOG 89-01457 1 fiche
- Phytotoxicology surveys in the vicinity of Inglis Limited, Stoney Creek, 1988. MICROLOG 89-02144 1 fiche
- McInerney, J.**
A Report for the construction of a facility to introduce and remove bromoethane from a fumigation chamber, phase I : fundamental studies for the determination of design and operating parameters. MICROLOG 89-03378 1 fiche
- McInerney, J.M.**
Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine. MICROLOG 89-06233 1 fiche
- McInnis, P.**
Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments. MICROLOG 89-00973 2 fiche
- McIntyre Engineering Consultants Ltd.**
Biotechnology for the fossil fuels industries : a proposed five year research and development program. MICROLOG 89-05125 1 fiche
- McIntyre, N.S.**
Identification of chemically-specific sites on coal surfaces. MICROLOG 89-01729 1 fiche
- McKay, A.M.**
Morpholine properties : a literature review. MICROLOG 89-06326 1 fiche
- McKeague, J.A.**
Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche
- McKenna, T.A.**
Migration de la pollution. MICROLOG 89-02047 1 fiche
- Pollution migration. MICROLOG 89-02047 1 fiche
- McKenzie, K.J.**
Federal and provincial taxation of the Canadian mining industry : impact and implications for reform. MICROLOG 89-06061 3 fiche
- McKibbin, E.D.**
Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche
- Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche
- McKinley, R.S.**
Assessment of ichthyoplankton entrainment at Bruce NGS A, 1985-86. MICROLOG 89-02566 1 fiche
- Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results. MICROLOG 89-04450 1 fiche
- McKone, W.D.**
The International Workshop on Snow Crab Biology : proceedings. MICROLOG 89-02521 2 fiche
- Mckone, W.D.**
Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993. MICROLOG 89-01306 3 fiche
- Resource prospects for Canada's Atlantic fisheries, 1989-1993. MICROLOG 89-01306 3 fiche
- McLachlin, D.**
Development of a prototype for point load testing of aggregates. MICROLOG 89-06090 1 fiche
- McLaren, E.H.**
The Pt/Au thermocouple, part I : essential performance. MICROLOG 89-03296 2 fiche
- McLaughlin, M.**
Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada. MICROLOG 89-04269 2 fiche
- Special housing needs : a synthesis of research undertaken to date in Canada. MICROLOG 89-04283 2 fiche
- McLeay, D.**
Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides. MICROLOG 89-01339 1 fiche
- McLeod, K.D.**
Land below the forks : archaeology, prehistory and history of the Selkirk and District Planning Area. MICROLOG 89-01486 2 fiche
- McMahon, P.G.**
Reflection seismic coverage of onshore and nearshore Nova Scotia, 1942-1987. MICROLOG 89-04971 2 fiche
- McMaster University. Dept. of Chemical Engineering**
Preparation of 1.3 kg of immobilized *R. Arrhizus* for biomass adsorption : final report. MICROLOG 89-04492 1 fiche
- McMaster University. Dept. of Materials Science and Engineering**
Investigation into the development of a process to produce elemental sulphur from the direct smelting of a sulphide concentrate : final report. MICROLOG 89-01738 1 fiche
- McMillan, A.C.**
Biological Research Section : Annual report 1987. MICROLOG 89-02671 1 fiche
- McMillan, B.**
A Feasibility study of residential intensification in single-industry towns : a case study of Hemlo. MICROLOG 89-00071 2 fiche
- McMillan, J.C.**
Implementation of the DREO PLANS (Primary Land Arctic Navigation System) experimental development model. MICROLOG 89-01460 1 fiche
- McMinn, R.G.**
Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche
- McMorris, M.**
Principles of genetic improvement in beef production. MICROLOG 89-02150 1 fiche
- McNay, R.S.**
Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche
- McNeill, D.**
Papers presented to the conference on condominium management procedures. MICROLOG 89-05600 2 fiche
- Reserve Fund Symposium. MICROLOG 89-05599 1 fiche
- McNeill, R.**
Economic theory of water pricing. MICROLOG 89-05545 2 fiche
- McNicol, R.E.**
Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche
- McPhalen, J.**
GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche
- McPhee, M.W.**
The Fraser River estuary : an overview of changing conditions. MICROLOG 89-05834 1 fiche
- McQuinn, I.H.**
Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L. MICROLOG 89-03113 1 fiche
- Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L. MICROLOG 89-06306 1 fiche
- McRae, D.M.**
Understanding the Free Trade Agreement proceedings of a conference. MICROLOG 89-01226 3 fiche
- Meades, J.P.**
Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche
- Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche
- Wood defect and density studies of living trees, I : field guide. MICROLOG 89-00166 1 fiche
- Medical Research Council (Canada)**
1989-90 estimates, part III : Medical Research Council of Canada. MICROLOG 89-03591 1 fiche
- Enzyme engineering vocabulary. MICROLOG 89-03368 8 fiche
- Towards an international ethic for research with human beings : documents : International Summit Conference on Bioethics. MICROLOG 89-03487 4 fiche
- Towards an international ethic for research with human beings : proceedings of the International Summit Conference on Bioethics. MICROLOG 89-03473 1 fiche
- Meidinger, D.**
The Vascular plants of British Columbia, part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae). MICROLOG 89-05278 3 fiche
- Meindersma, E.**
Evaluation of a 6.5 inch dia. model hydrostatic stern tube bearing. MICROLOG 89-06037 4 fiche
- Melfort-Tisdale Health Region No. 11 (Sask.)**
Annual report 1988. MICROLOG 89-04943 1 fiche

Melling, D.R.

Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake, Wabigoon Subprovince, northwestern Ontario. MICROLOG 89-04722 2 fiche

Melnicky, P.

Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

Melo, O.T.

Study of the representativeness of the BNPD 100-m meteorological tower. MICROLOG 89-04300 1 fiche

Melville Shipping Ltd.

Arctic ship technology : the state of the art. 1986. MICROLOG 89-05264 7 fiche

Ice strength indexer. MICROLOG 89-06057 2 fiche

Ice-hull friction coefficient study : main report. MICROLOG 89-06038 2 fiche

Ice-hull friction coefficient study : summary report. MICROLOG 89-06055 1 fiche

Technologie des navires de côte Arctique : possibilités actuelles. 1986. MICROLOG 89-05269 1 fiche

Ménard, L.

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Menon, B.

Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model. MICROLOG 89-04029 2 fiche

Menon, B.C.

Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche

Mercier, C.

La Désinstitutionnalisation : orientation des politiques et distribution des services : synthèse dirigée et critique de la littérature. MICROLOG 89-00920 2 fiche

Mercier, P.

L'Imposition du rendement du capital au Canada. MICROLOG 89-03289 1 fiche

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

Mercure, H.

A Branch and bound algorithm for a class of asymmetrical vehicle routing problems. MICROLOG 89-04687 1 fiche

Capacitated vehicle routing on trees. MICROLOG 89-05956 1 fiche

Meredith, D.W.

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

Meresz, O.

St. Clair River Organics Study : identification and quantitation of organic compounds. MICROLOG 89-01989 3 fiche

Mergers, Corporate Concentration and Corporate Power (1987 : Montreal, Que.)

Mergers, Corporate Concentration and Power in Canada. MICROLOG 89-01538 7 fiche

Merkowsky, J.J.

Biological survey of Montreal Lake. 1987 MICROLOG 89-05962 2 fiche

Messier, S.

Les Sites dangereux sur l'île de Montréal et les accidents de la circulation routière. 1984-1986. MICROLOG 89-04691 3 fiche

Metals Technology Laboratories (Canada)

Characteristic X-ray mapping as an aid to SEM fractography. MICROLOG 89-06220 1 fiche

Corrosion inhibition in sour media. MICROLOG 89-01953 1 fiche

Effect of high heat input on the microstructure and mechanical properties of submerged-arc welds in steels for Arctic and offshore structures. MICROLOG 89-00490 1 fiche

Effects of attachment thickness and weld profile on fatigue life of welded joints. MICROLOG 89-00489 1 fiche

A Review of welding processes for HY-100 submarine hull components. MICROLOG 89-00983 1 fiche

Weld cracking of monel. MICROLOG 89-05076 1 fiche

Metropolitan Toronto and Region Conservation Authority

Annual report 1987. MICROLOG 89-01390 1 fiche

Metropolitan Toronto and Region Conservation Foundation

Annual report 1987. MICROLOG 89-00204 1 fiche

Metropolitan Toronto (Ont.)

1989 operating budget as adopted by the Metropolitan Council. MICROLOG 89-06425 2 fiche

Financial statements 1988. MICROLOG 89-05816 1 fiche

Five year capital works program, 1989-1993 : Department/Agency funding requests. MICROLOG 89-03871 1 fiche

Metropolitan Toronto (Ont.). Executive Committee

Report of the Sub-committee on Special Purpose Bodies. MICROLOG 89-06228 1 fiche

Metropolitan Toronto (Ont.). Planning Dept.

Central Area Monitoring Program : Annual report 1987-88. MICROLOG 89-05672 1 fiche

Metropolitan Toronto (Ont.). Planning Dept. Policy Development Division

Metropolitan plan review, report no. 5 : industrial areas. MICROLOG 89-05674 3 fiche

Metropolitan Plan Review, report no. 7 : parks and open space. MICROLOG 89-05668 2 fiche

Metropolitan Toronto (Ont.). Solid Waste Interim Steering Committee

Request for expressions of interest for the development of a comprehensive long-term solid waste management system for the Greater Toronto Area. MICROLOG 89-06290 1 fiche

Status report to member councils on the long-term plan for the management of solid waste in the Greater Toronto Area. MICROLOG 89-06029 1 fiche

Metropolitan Toronto (Ont.). Transportation Division

Metropolitan plan review, report no. 6 : central area transportation issues. MICROLOG 89-05673 1 fiche

Metropolitan roads a summary. MICROLOG 89-06274 1 fiche

Metropolitan Toronto (Ont.). Treasury Dept.

1988 operating budget as recommended by the budget sub-committee. MICROLOG 89-01905 7 fiche

Michael Holliday and Associates

Some occupational-health aspects of the use of beryllium and its compounds in Ontario. MICROLOG 89-06028 2 fiche

Michaels, T.E.

Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche

Michalyna, W.

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Michelon, P.

Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

Micko, M.M.

Alberta aspen vs black poplar wood quality differences. MICROLOG 89-01401 1 fiche

Middleton, G.R.

Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche

Mihychuk, M.A.

Aggregate resources and surficial geology of the local government District of Park North. MICROLOG 89-00079 1 fiche

Aggregate resources and surficial geology of the rural municipality of Roblin. MICROLOG 89-01466 1 fiche

Mikhail, M.W.

Coal industry views on coal preparation R&D needs and potential for cooperative work. MICROLOG 89-06210 1 fiche

Mikkula, R.J.

Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

Mikula, R.J.

Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

Milburn, P.

Installation d'appareil de mesure dans un site de démonstration de drainage sur till de fond compact : rapport final. MICROLOG 89-04520 1 fiche

Instrumentation of a drainage demonstration site on a compact basal till soil : final report. MICROLOG 89-04522 1 fiche

Miles, B.L.

Fishery survey of the South Saskatchewan River and its tributaries in Saskatchewan. MICROLOG 89-06383 3 fiche

Miliotis, P.

Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

Milko, R.

AIDS. -- Rev. MICROLOG 89-05422 1 fiche

The Greenhouse effect and climatic change. -- Rev. MICROLOG 89-05414 1 fiche

Le SIDA. -- Rév. MICROLOG 89-05422 1 fiche

Millar, G.W.

Entrepreneurship in the Alberta curriculum : a monograph. MICROLOG 89-02254 2 fiche

Miller, G.

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

Miller, J.

Towards an international ethic for research with human beings : documents : International Summit Conference on Bioethics. MICROLOG 89-03487 4 fiche

Miller, J.S.

Bear deterrent study (twelve gauge ferret shell tests). Cape Churchill, Manitoba. 1984. MICROLOG 89-03532 1 fiche

Miller, R.F.

Catalogue of type fossils in the New Brunswick Museum. MICROLOG 89-00386 1 fiche

Miller, R.J.

1987 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. -- Rev. MICROLOG 89-01656 1 fiche

1988 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. MICROLOG 89-06150 1 fiche

Millikin, R.L.

A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds. MICROLOG 89-00761 1 fiche

Mills, C.

Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche

Mills, E.

Ancien palais de justice territorial, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

Former Territorial Court House, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

Mills, J.T.

La Détérioration et l'échauffement des produits agricoles entreposés : comment les prévenir, les détecter et y remédier. MICROLOG 89-03696 2 fiche

Spoilage and heating of stored agricultural products : prevention, detection, and control. MICROLOG 89-03697 2 fiche

Milne, G.R.

Alternative methods of valuing commercial forest resources in Newfoundland. MICROLOG 89-02064 1 fiche

Strategic forest sector issues in Newfoundland and potential CFS program initiatives. MICROLOG 89-03275 1 fiche

Milne, V.G.

Geoscience Research Grant Program : summary of research, 1987-88. MICROLOG 89-02301 3 fiche

Milstein, S.L.

Attitudes of seniors to special retirement

housing, life tenancy arrangements and other housing options. MICROLOG 89-04398 2 fiche

Minch, C.

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Mineral Sciences Laboratories (Canada)

An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche

Annual report 1988-89. MICROLOG 89-06218 2 fiche

Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

Beneficiation of two samples of wollastonite from Marmora, Ontario. MICROLOG 89-01629 1 fiche

Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting. MICROLOG 89-02408 3 fiche

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Circuitry instrumentation and process control : literature review. MICROLOG 89-02175 1 fiche

CUP-2 : a certified uranium ore concentrate. MICROLOG 89-04464 1 fiche

Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland. MICROLOG 89-01630 1 fiche

Flotation of chromite from chromite ore obtained from Bird River, Manitoba. MICROLOG 89-02412 1 fiche

Investigation to eliminate the negative effect of dust-suppressing surfactants on flotation : Kidd Creek ore. MICROLOG 89-00485 1 fiche

The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit. MICROLOG 89-02405 1 fiche

ISO/REMCO. ISO Council Committee on reference materials. 14th meeting. MICROLOG 89-05073 1 fiche

ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

Microcomputer based software for lattice parameter calculations for tetragonal systems. MICROLOG 89-01631 1 fiche

Platinum metals recovery. MICROLOG 89-02176 1 fiche

Preliminary assessment of a Bird River chromite deposit. MICROLOG 89-02633 1 fiche

Preliminary bench-scale metallurgical investigation, Kidd Creek 'C' ore. MICROLOG 89-04480 1 fiche

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

Prospects for the recovery of gold from cyanide liquors and pulps by solvent extraction and by ion exchange. MICROLOG 89-01628 2 fiche

Quantitative mineralogy of chromite ore from Bird River, Manitoba. MICROLOG 89-00483 1 fiche

A Sales and inventory data base system for CCRMP. MICROLOG 89-05074 1 fiche

Separation of graphite, biotite and micaceous minerals from a Nova Scotia garnet schist. MICROLOG 89-00486 1 fiche

SIMBAL : a computer program for mineral processing circuit simulation : user's guide. MICROLOG 89-04479 1 fiche

Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

Mining Association of Canada

Future occupational requirements and workforce adjustment in the Canadian metal mining industry : a report. MICROLOG 89-02902 1 fiche

Mining Research Laboratories (Canada)

Airborne dust in mines : published reports 1960-1987, vol. 1. MICROLOG 89-01954 5 fiche

Airborne dust in mines : published reports 1960-1987, vol. 2. MICROLOG 89-01961 4 fiche

Annual report 1984-85. MICROLOG 89-02409 1 fiche

Application of 2-D finite element modelling to the 0997 near-surface stope, Holt McDermott Mine. MICROLOG 89-05385 1 fiche

Calculation of the reduced second virial coefficient and its derivatives. MICROLOG 89-05068 1 fiche

The CIM Education Committee's survey of graduates in engineering and technology. MICROLOG 89-04604 1 fiche

Commissioning and use of the minimum ignition temperature apparatus for dust clouds. MICROLOG 89-04600 1 fiche

Commissioning of the 20-L vessel for studying dust-air explosions. MICROLOG 89-01638 1 fiche

Commissioning of the new larger-scale flammability apparatus for brattice cloth. MICROLOG 89-04476 1 fiche

Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche

Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH). MICROLOG 89-02631 1 fiche

Doorstopper tests in waterfilled vertical drill holes. MICROLOG 89-01637 1 fiche

Electrical surface resistance of used ventilation tubing. MICROLOG 89-01640 1 fiche

Elliot Lake laboratory X-ray diffraction control and analysis computer program. MICROLOG 89-04474 1 fiche

Essais de poinçonnement sur des roches de la zone minéralisée Ferderber, les mines Belmoral, Val-D'Or, Québec. MICROLOG 89-04467 1 fiche

An Evaluation of radiation and meteorological conditions in an underground uranium mine. MICROLOG 89-04607 2 fiche

The Explosibility of three Canadian coal dusts. MICROLOG 89-04471 1 fiche

Fee schedule for standardized testing conducted at CANMET's Mining Research Laboratories. MICROLOG 89-04599 1 fiche

GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

Guidelines for rock cutting performance prediction using rock mass parameters. MICROLOG 89-00966 1 fiche

High post pillar recovery in permafrost conditions : survey and discussion of existing information. MICROLOG 89-04606 1 fiche

- High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche
- High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche
- Installation and use of an oxygen analyser for the 20-L explosion vessel. MICROLOG 89-01639 1 fiche
- Magnitude scaling of seismic events at Elliot Lake. MICROLOG 89-02154 1 fiche
- Mining research projects (except for coal), 1987-88. MICROLOG 89-02630 1 fiche
- Mining research projects (except for coal), 1988-89. MICROLOG 89-02918 1 fiche
- MRLPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11.750 version). MICROLOG 89-02157 1 fiche
- Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of mine report reprints. MICROLOG 89-02156 1 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement. MICROLOG 89-02980 5 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 2 : hearing protection : ear muffs. MICROLOG 89-02981 7 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 3 : mine noise surveys. MICROLOG 89-02982 14 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 4. MICROLOG 89-02983 10 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 5 : noise abatement studies. MICROLOG 89-02985 5 fiche
- Noise and vibration in mines research reports, 1972-1986, vol. 6 : vibration studies and general. MICROLOG 89-02984 6 fiche
- PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche
- PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche
- Pre-mining ground stresses at the Dome Mine, South Porcupine. MICROLOG 89-00969 1 fiche
- Procedure for dust explosion tests using the 20L vessel. MICROLOG 89-00968 1 fiche
- Proposal for development of cutting technology for evaporite mining, part 1. MICROLOG 89-01634 1 fiche
- Proposal for wetting ore standing in stopes. MICROLOG 89-01636 1 fiche
- Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche
- The Removal of cones from tricone drill bits using explosives. MICROLOG 89-05337 1 fiche
- Results of parametric studies performed for the development of support design guidelines. MICROLOG 89-00481 1 fiche
- Results of shear testing on jointed Paradise River specimens. MICROLOG 89-02174 1 fiche
- Results of ultrasonic velocity testing on I.D. Systems samples. MICROLOG 89-05070 1 fiche
- Review of dust control and engineering parameters in loading. MICROLOG 89-01635 1 fiche
- Review of dust control and engineering parameters in percussion drilling. MICROLOG 89-00967 1 fiche
- Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-00964 1 fiche
- The Safety of mine-shaft wire-ropes cooperative work by Canada and the U.S.A.. MICROLOG 89-05067 1 fiche
- Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-05386 1 fiche
- SAP3D document : a 3-D linear elastic finite element program (CRAY-TS version). MICROLOG 89-06214 1 fiche
- Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1. MICROLOG 89-04472 1 fiche
- Specific gravity estimation from metal grade values. MICROLOG 89-05069 1 fiche
- Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent stopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche
- Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy. MICROLOG 89-02173 1 fiche
- A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens. MICROLOG 89-02632 1 fiche
- Theory and applications of chemical and radioactive tracers. MICROLOG 89-06217 1 fiche
- Thermal properties of doped ammonium nitrate, part 1 : evaluation using accelerating rate calorimetry. MICROLOG 89-00965 1 fiche
- Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 2. MICROLOG 89-02180 1 fiche
- Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 1. MICROLOG 89-02155 1 fiche
- Universal borehole installing tool. MICROLOG 89-04603 1 fiche
- Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche
- Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche
- Mining Resource Engineering Limited**
- The Deflagration to detonation transition of gun and small arms propellants : a study and review. MICROLOG 89-01749 3 fiche
- Development of a theoretical model for predicting low velocity impact sensitivity of bubble-sensitized slurry explosives : final report. MICROLOG 89-01950 2 fiche
- Minnesota-Manitoba Agreement on Economic Cooperation and Trade Opportunities**
- Minnesota-Manitoba Agreement on Economic Cooperation and Trade Opportunities. MICROLOG 89-01484 1 fiche
- Minns, C.K.**
- Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche
- Mintz, J.D.**
- Developments in XLPE-insulated underground distribution cable. MICROLOG 89-04298 1 fiche
- Mintz, J.M.**
- Federal and provincial taxation of the Canadian mining industry : impact and implications for reform. MICROLOG 89-06061 3 fiche
- Mintz, K.J.**
- Commissioning and use of the minimum ignition temperature apparatus for dust clouds. MICROLOG 89-04600 1 fiche
- Commissioning of the 20-L vessel for studying dust-air explosions. MICROLOG 89-01638 1 fiche
- Commissioning of the new larger-scale flammability apparatus for brattice cloth. MICROLOG 89-04476 1 fiche
- Electrical surface resistance of used ventilation tubing. MICROLOG 89-01640 1 fiche
- The Explosibility of three Canadian coal dusts. MICROLOG 89-04471 1 fiche
- Procedure for dust explosion tests using the 20L vessel. MICROLOG 89-00968 1 fiche
- Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy. MICROLOG 89-02173 1 fiche
- Miquelon, D.**
- A Brief history of Lower Fort Garry. MICROLOG 89-00680 2 fiche
- Miralao, V.**
- Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche
- Mirza, J.**
- Abrasion-erosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche
- Misener, G.C.**
- Evaluation après la récolte de la qualité des pommes de terre entreposées à la ferme, 1984-1989. MICROLOG 89-05312 1 fiche
- Post-harvest quality determination of on-farm stored potatoes, 1984-1989. MICROLOG 89-05312 1 fiche
- Mitchell, A.B.**
- Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche
- Mitchell, E.W.**
- Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche
- Mitchell, K.J.**
- Site index curves and tables for British Columbia : coastal species. MICROLOG 89-01340 1 fiche
- Mitchell, M.H.**
- Bibliography, 1986-87. MICROLOG 89-03164 1 fiche
- Liste des publications, 1986-87. MICROLOG 89-03164 1 fiche
- Mitchell, R.**
- Etablir et maintenir la paix à Chypre. MICROLOG 89-03695 1 fiche
- Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche
- Mohajer, A.A.**
- Reappraisal of the seismotectonics of southern

- Ontario, task 1 : relocation of earthquakes and seismicity pattern. MICROLOG 89-05135 1 fiche
- Mohr, L.C.**
Fish population data from Wuskwatim and Apussigamasi Lakes, 1984. MICROLOG 89-00712 1 fiche
- Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche
- Mohr, W.P.**
Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche
- Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche
- Moles, M.D.C.**
Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche
- Monaco, C.**
Seasickness in occupants of totally-enclosed motor-propelled survival craft. MICROLOG 89-04640 1 fiche
- Monchalain, J.-P.**
Measurement of ultrasound attenuation by laser-ultrasonics. MICROLOG 89-00549 1 fiche
- Precision acoustic velocity measurement and elastic constant determination by laser-ultrasonics. MICROLOG 89-00539 1 fiche
- Mondoux, J.-M.**
Profils de clientèles et répartition des dépenses des usagers : chute Montmorency, Jardin zoologique du Québec, Parc de la Jacques-Cartier, Réserve faunique des Laurentides. MICROLOG 89-04381 1 fiche
- Monenco Consultants**
Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche
- Monenco Consultants Limited**
Code de pratique de gestion des huiles usées au Canada. MICROLOG 89-06065 1 fiche
- The Realistic potential for district heating in Canada. MICROLOG 89-04358 7 fiche
- Monfils, P.**
Essieux montés : bibliographie sélective. MICROLOG 89-04037 1 fiche
- Wheelsets : a selective bibliography. MICROLOG 89-04037 1 fiche
- Mongrain, J.-P.**
Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche
- Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche
- Monica Townson Associates Inc.**
Les Congés pour les travailleurs et travailleuses ayant des obligations familiales. MICROLOG 89-05114 2 fiche
- Leave for employees with family responsibilities. MICROLOG 89-05294 2 fiche
- MONITEQ Ltd.**
Market survey and applications of remotely sensed data to resource based industries in New Brunswick. MICROLOG 89-00530 1 fiche
- Moody, B.H.**
Forest insect and disease conditions in Canada, 1987. MICROLOG 89-05493 2 fiche
- Spruce budworm damage assessment in Newfoundland in 1977 and 1978. MICROLOG 89-00162 1 fiche
- Moon, D.E.**
Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche
- Moon, K.S.**
Theory and application of column flotation. MICROLOG 89-00958 1 fiche
- Moore, J.W.**
Biological sampling in support of the Fisheries Act. MICROLOG 89-01463 1 fiche
- Moore, R.D.**
Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée. MICROLOG 89-05988 3 fiche
- The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature. MICROLOG 89-05988 3 fiche
- Moose Jaw-Assiniboia-Gravelbourg Health Region No. 2 (Sask.)**
Annual review 1988-89. MICROLOG 89-06017 1 fiche
- Moose Lake Loggers Ltd.**
Annual report 1986-87. MICROLOG 89-00118 1 fiche
- Moran, S.**
General inference engine for expert systems : user's guide. MICROLOG 89-03318 1 fiche
- Moran, S.R.**
Surficial geology of the Calgary urban area. MICROLOG 89-00953 1 fiche
- Morandin, G.**
Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche
- Morandin, G.D.**
Tritiated heavy water transportation package : analytical assessment of fluid-structure interaction effects during impact. MICROLOG 89-04583 2 fiche
- Morassee, M.**
Utilisation du brout par le cerf dans une sapinière après coupe : effet de la proximité du couvert. MICROLOG 89-04373 1 fiche
- Morcos, R.**
Environmental status report, 1985-86 : vinyl chloride industry. MICROLOG 89-00447 1 fiche
- Rapport de situation sur l'environnement, 1985-86 : industrie du chlorure de vinyle. MICROLOG 89-00447 1 fiche
- More, A.J.**
Indian education projects and programs in B.C. schools. -- Rev. MICROLOG 89-04861 3 fiche
- Moreau, C.**
Interaction of plasma-sprayed YBa₂Cu₃O_x coatings with alumina substrates. MICROLOG 89-00453 1 fiche
- Solid-state interaction between nickel and YBa₂Cu₃O_x. MICROLOG 89-00580 1 fiche
- Morgan, D.J.**
Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche
- Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche
- Morgan, N.**
The Equality game : women in the federal public service, 1908-1987. MICROLOG 89-01083 1 fiche
- Jouer à l'égalité : les femmes et la fonction publique fédérale (1908-1987). MICROLOG 89-03032 1 fiche
- Morgan, W.**
Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche
- Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche
- Morin, B.**
L'Engagement social du secteur public : une action efficace à la grandeur du Québec. MICROLOG 89-05051 1 fiche
- Morin, G.**
Géologie de la région de Montauban. MICROLOG 89-01164 1 fiche
- Morissette, D.**
Odeurs de porcheries : optimisation du laveur à colonne garnie. MICROLOG 89-03048 1 fiche
- Réduction des odeurs de porcheries : rapport final. MICROLOG 89-03047 2 fiche
- Morley, R.B.**
The Influence of time and size at release of juvenile coho salmon *Oncorhynchus kisutch* on returns at maturity : results of studies on three brood years at Quinsam Hatchery, B.C.. MICROLOG 89-01039 2 fiche
- Morrice, M.G.**
Geology of the Monument Bay area. Lake of the Woods. District of Kenora. MICROLOG 89-06131 2 fiche
- Morris Wayman Limited**
Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation. MICROLOG 89-00772 3 fiche
- Morris, J.F.T.**
Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche
- Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987. MICROLOG 89-01041 1 fiche
- Morris, P.I.**
Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees. MICROLOG 89-05230 1 fiche
- Morris, S.J.**
Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche
- Factors affecting cone and seed production in western redcedar. MICROLOG 89-05046 1 fiche
- Morrison, R.L.**
Farm credit in Ontario. MICROLOG 89-03732 1 fiche

Morrison Hershfield Limited

Catenary deflection under wind and ice loading. MICROLOG 89-06041 2 fiche

Examination of alternative foundation designs for remote wind/diesel systems. MICROLOG 89-05636 1 fiche

Slab-on-grade construction : final draft. MICROLOG 89-04363 1 fiche

Morrison, C.M.

Atlas d'histologie de la morue franche *Gadus morhua*, deuxième partie : appareil respiratoire et pseudobranchies. MICROLOG 89-04059 1 fiche

Histology of the Atlantic cod *Gadus morhua* : an atlas, part two : respiratory system and pseudobranch. MICROLOG 89-04059 1 fiche

Morrison, D.J.

Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

Morrison, H.

The Mortality experience of a group of Newfoundland fluorspar miners exposed to Rn progeny. MICROLOG 89-00757 1 fiche

Morrison, H.D.

Laser-based separation of zirconium isotopes. MICROLOG 89-02506 1 fiche

The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche

Morrison, R.I.G.

Atlas of nearctic shorebirds on the coast of South America. MICROLOG 89-05535 4 fiche

Morrison, T.B.

Ice forces on marine structures. MICROLOG 89-02031 6 fiche

Morrison, W.R.

The Second battalion, Quebec Rifles, at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Sixth regiment of foot at Lower Fort Garry. MICROLOG 89-00680 2 fiche

Morrison-Knudsen Forest Products Co., Ltd.

Ring flaked maxi-chips : the manufacture, testing and evaluation of composite board made from Alberta woods. MICROLOG 89-01406 1 fiche

Morrow, B.

Brandon Career Symposium evaluation. MICROLOG 89-02416 1 fiche

Mortimer, W.P.

Environmental persistence and migration of pentachlorophenol, wood pole preservative, part I : literature review. MICROLOG 89-04309 1 fiche

Morton, A.G.

Bruce NGS B unit 7 : turbo-generator stability instrumentation program. MICROLOG 89-02567 1 fiche

Bruce NGS B unit 8 : turbo-generator stability instrumentation program. MICROLOG 89-02569 1 fiche

Darlington GS turbo-generator unit 4 : stability instrumentation report. MICROLOG 89-06324 1 fiche

Moses, S.

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Motard, M.

Orientation proposée pour le développement du procédé PAW : rapport interne. MICROLOG 89-03305 1 fiche

Mourits, F.M.

Separation and characterization of surfactants present in emulsions produced in enhanced oil recovery processes : final report. MICROLOG 89-03120 3 fiche

Moze, M.S.

Ash conditioning for improved ESP performance. MICROLOG 89-04454 1 fiche

Sorbent injection for SO₂ control. MICROLOG 89-02548 1 fiche

Moze, S.L.

The Canadian national transportation statistical system. MICROLOG 89-04013 1 fiche

The Canadian trucking industry. MICROLOG 89-03856 1 fiche

L'industrie canadienne du camionnage. MICROLOG 89-03399 1 fiche

Mraz Project Consultants Ltd.

Identification of input parameters for numerical modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited. MICROLOG 89-04530 2 fiche

Muehlenbachs, K.

Isotopic mass balance measurements for determination of coal-derived liquid contribution into reprocessing distillates. MICROLOG 89-05082 1 fiche

Muehmer, J.K.

Growing vegetable transplants. MICROLOG 89-00635 1 fiche

Mufti, I.

An Introduction to the modeling and analysis of flexible manufacturing systems with Petri nets. MICROLOG 89-03268 1 fiche

Muir, D.M.

Prospects for the recovery of gold from cyanide liquors and pulps by solvent extraction and by ion exchange. MICROLOG 89-01628 2 fiche

Mukherjee, P.K.

Wawaitin GS west dyke rehabilitation : roller compacted concrete. MICROLOG 89-02611 1 fiche

Mullin, R.C.

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

The Distribution of the frequency of occurrence of nucleotide subsequences based on their overlap capability. MICROLOG 89-02379 1 fiche

Mullin, T.C.

Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche

Mullins, C.C.

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Multiculturalism and Citizenship Canada

1989-90 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 89-03639 1 fiche

Access to education in a multicultural society. MICROLOG 89-02964 2 fiche

Publications supported by the multiculturalism programs. MICROLOG 89-03187 1 fiche

Multiculturalisme et citoyenneté Canada

Budget des dépenses 1989-90, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 89-03639 1 fiche

Publications subventionnées par le programme du multiculturalisme. MICROLOG 89-03187 1 fiche

Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés. MICROLOG 89-04630 2 fiche

Municipal Finance Authority of British Columbia

Annual report 1988. MICROLOG 89-03090 1 fiche

Munoz, V.A.

Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

Munro, J.

Report of the Committee on the Economic Impact of the Spruce Budworm in Newfoundland. MICROLOG 89-00164 1 fiche

Munro, M.

Citizenship instruction for adult (ESL) learners : an assessment of programmes and services. MICROLOG 89-02963 1 fiche

Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services. MICROLOG 89-02963 1 fiche

Munro, P.S.

Annuaire sismographique du Canada. 1986. MICROLOG 89-00802 2 fiche

Canadian seismograph operations, 1986. MICROLOG 89-00802 2 fiche

Munsie, D.

Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06101 1 fiche

Munton, D.

Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche

Murdock, E.G.

The Pt/Au thermocouple, part I : essential performance. MICROLOG 89-03296 2 fiche

Murphy, D.

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

Murphy, P.E.

Tourism monitor manual. MICROLOG 89-06180 1 fiche

Murphy, P.J.

Handcrew fire-line construction : a method of estimating production rates. MICROLOG 89-00188 1 fiche

Murphy, P.T.

An Inventory of Canadian provincial administrative boards and other entities. MICROLOG 89-05943 7 fiche

Murphy, S.

Essieux montés : bibliographie sélective. MICROLOG 89-04037 1 fiche

Wheelsets : a selective bibliography. MICROLOG 89-04037 1 fiche

Murray, A.I.

Private-sector unions' decline in North America a paradigmatic explanation. MICROLOG 89-01431 1 fiche

Murray, B.B.

Using DHI monthly production reports. -- Rev. MICROLOG 89-00630 1 fiche

Murray, C.C.

Supportive housing for seniors : the elements and issues for a Canadian model. MICROLOG 89-04413 3 fiche

Murray, D.J.

The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge. MICROLOG 89-02451 3 fiche

Murray, E.

Seat belt survey, August 12, 1988 results. MICROLOG 89-01999 1 fiche

Murray, M.A.

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report. MICROLOG 89-06058 1 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report. MICROLOG 89-06338 2 fiche

Développement d'un modèle analytique de la masse hydrodynamique ajoutée d'un navire brisant la glace, vol. I. MICROLOG 89-06058 1 fiche

Murray, W.G.

The Role of bird dog officers in aerial fire suppression. MICROLOG 89-00020 1 fiche

Musées nationaux du Canada

Budget des dépenses 1989-90, partie III : Musées nationaux du Canada. MICROLOG 89-03592 2 fiche

Musial, M.L.

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-01627 1 fiche

Preliminary CERCHAR abrasivity data. Sydney Coalfield, N.S.. MICROLOG 89-04466 1 fiche

Preliminary cerchar hardness data. Sydney Coalfield, N.S.. MICROLOG 89-06209 1 fiche

Mutch, J.P.

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Muth, B.H.

Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche

Myers, D.K.

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Myers, L.C.

Nuclear power systems : their safety. -- Rev. MICROLOG 89-05450 1 fiche

La Sécurité dans les centrales nucléaires. -- Rév. MICROLOG 89-05450 1 fiche

Myers, P.

The Influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

Myles, J.

The Expanding middle : some Canadian evidence on the deskilling debate. MICROLOG 89-02308 2 fiche

L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche

Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche

N. Barry Lyon Consultants Limited

Metropolitan Toronto property review, report four : east Bayfront properties. MICROLOG 89-00212 1 fiche

Metropolitan Toronto property review, report three : Toronto properties. MICROLOG 89-00211 1 fiche

N.B. Coal Limited

Annual report 1987-88. MICROLOG 89-02916 1 fiche

Monitoring strain on the tristructure backleg knee plate of the Marion 8200 dragline. MICROLOG 89-04481 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02916 1 fiche

N.B. Farm Products Marketing Commission

Annual report 1987-88. MICROLOG 89-00421 1 fiche

Nadeau, F.

Automation of pipe welding using machine vision and adaptive control. MICROLOG 89-03253 1 fiche

Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection. MICROLOG 89-00560 1 fiche

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche

Nagnur, D.

Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition. MICROLOG 89-02294 2 fiche

Rectangularisation de la courbe de survie et entropie : la situation du Canada, 1921-1981. MICROLOG 89-03843 1 fiche

Rectangularization of the survival curve and entropy : the Canadian experience, 1921-1981. MICROLOG 89-03843 1 fiche

Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

Nagrodski, M.

Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition. MICROLOG 89-02294 2 fiche

Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

Nagtegaal, D.A.

Rockfish reproductive biology cruise *GBR-R85-1*, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche

Nahon, M.A.

Flight simulation motion-base drive algorithms. MICROLOG 89-00607 1 fiche

Naidu, H.G.

An Overview of microprocessor devices in railroad, automotive, shipping and aerospace industries. MICROLOG 89-04475 1 fiche

Survey of microprocessor based performance monitoring devices in Canadian surface coal and oil sands mines in 1987. MICROLOG 89-00474 1 fiche

Naidu, K.S.

Preliminary observations on the mechanical extraction of meats from the sea and Iceland scallop. MICROLOG 89-06227 1 fiche

Naito, B.G.

An Estimation of net production for several macroalgae species on Vancouver Island, British Columbia. MICROLOG 89-03353 1 fiche

Nakashima, D.J.

The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge. MICROLOG 89-02451 3 fiche

Naldrett, A.J.

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

Nappi, C.

Metals demand and the Canadian metal industry : structural changes and policy implications. MICROLOG 89-04057 2 fiche

Narang, A.

Analysis of switching duty expected on high-speed 500 kV SF6 disconnects at Bowmanville SS. MICROLOG 89-02563 1 fiche

Investigation of 15 kV air-magnetic breaker failures. MICROLOG 89-04308 1 fiche

Nash, A.E.

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

National Aeronautical Establishment (Canada)

An Accurate numerical technique for determining flight test rate gyroscope biases prior to takeoff. MICROLOG 89-03970 1 fiche

Analysis of experimental data for cast 10-2/DOA 2 supercritical airfoil at low Reynolds numbers and application to high Reynolds number flow. MICROLOG 89-05293 1 fiche

Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds. MICROLOG 89-02252 1 fiche

Distance measures for speech recognition.
MICROLOG 89-03536 1 fiche

An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap.
MICROLOG 89-01163 1 fiche

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft.
MICROLOG 89-00260 1 fiche

Processing of advanced ceramics which have potential for use in gas turbine aero engines.
MICROLOG 89-03535 1 fiche

The Reliability and sensitivity of NDI techniques in detecting LCF cracks in fastener bolt holes of compressor discs. MICROLOG 89-00553 1 fiche

Use of riblets to obtain drag reduction on airfoils at high Reynolds number flows.
MICROLOG 89-00220 1 fiche

National Archives of Canada

1989-90 estimates, part III : National Archives Canada. MICROLOG 89-03559 1 fiche

National Archives of Canada. Government Records Branch

Guidelines on computer-assisted records management. MICROLOG 89-03288 2 fiche

National Clearinghouse on Family Violence (Canada)

Abuse and neglect of the elderly. MICROLOG 89-03863 1 fiche

Abuse of the elderly : when caregivers cease to care. MICROLOG 89-03848 1 fiche

Child abusive parents : an empirical review and analysis. MICROLOG 89-03908 1 fiche

Child maltreatment as a social problem : the neglect of neglect. MICROLOG 89-03907 1 fiche

Child sexual abuse overview : a summary of 26 literature reviews and special projects.
MICROLOG 89-04611 1 fiche

Common features of family abuse. MICROLOG 89-03906 1 fiche

Decision-making factors in child neglect cases. MICROLOG 89-03905 1 fiche

Elder abuse : it's time we did something about it. MICROLOG 89-03850 1 fiche

Guidelines for investigative interviewing of child victims of sexual abuse. MICROLOG 89-03897 1 fiche

Impact of child sexual abuse : a review of the research. MICROLOG 89-03911 1 fiche

An Intervention program for women who were sexually victimized in childhood or adolescence : final report. MICROLOG 89-03904 1 fiche

Loneliness and isolation in child neglect. MICROLOG 89-03914 1 fiche

Preventing child abuse and neglect deaths : the identification and management of high risk cases. MICROLOG 89-03915 1 fiche

Promoting changes in attitudes and understanding of conflict resolution among child witnesses of family violence. MICROLOG 89-03916 1 fiche

Psychosocial adjustment of women who were sexually victimized in childhood or adolescence : abstract. MICROLOG 89-03917 1 fiche

A Review of a second stage shelter for battered women and their children. MICROLOG 89-03862 5 fiche

Woman abuse : the relationship between wife assault and elder abuse. MICROLOG 89-03918 1 fiche

National Consultation on Substance Abuse and the Workplace (1988)

National Consultation on Substance Abuse and the Workplace : report. MICROLOG 89-04222 2 fiche

National Consultation on Women and Drugs (1986 : Orillia, Ont.)

National Consultation on Women and Drugs : proceedings : depending on ourselves. MICROLOG 89-04836 1 fiche

National Council of Welfare (Canada)

The 1989 budget and social policy. MICROLOG 89-05991 1 fiche

Child care : a better alternative. MICROLOG 89-01265 2 fiche

Poverty lines : estimates, 1989. MICROLOG 89-03818 1 fiche

National Council of Women of Canada

Panel discussions in 33 local communities on the topic of shelter for the homeless. MICROLOG 89-04295 2 fiche

National Farm Products Marketing Council (Canada)

Guidelines for the disposition of complaints made pursuant to the Farm Products Marketing Agencies Act. MICROLOG 89-01202 1 fiche

National Film Board of Canada

1989-90 estimates, part III : National Film Board. MICROLOG 89-03628 2 fiche

Annual report 1985-86. MICROLOG 89-02122 2 fiche

Annual report 1986-87. MICROLOG 89-02123 2 fiche

Annual report 1987-88. MICROLOG 89-02124 2 fiche

National Forum on Post-Secondary Education (1987 : Saskatoon, Sask.)

Adapting to an aging population through education : a discussion paper. MICROLOG 89-04654 1 fiche

National Hydrology Research Institute (Canada)

An Assessment of Morton's model for estimating areal evapotranspiration. MICROLOG 89-06367 1 fiche

Breakup of the Nashwaak River, New Brunswick. MICROLOG 89-06406 1 fiche

Canadian Association of Geographers 1989 directory, report of NHRC publications for 1988, and programmes for 1989. MICROLOG 89-05568 1 fiche

Failure modes observed during river ice breakup. MICROLOG 89-05555 1 fiche

A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

Ice break-up on northern rivers : the Liard River as an example. MICROLOG 89-05551 1 fiche

NHRI glaciological activities, 1988 : annual report for ice, news bulletin of the International Glaciological Society. MICROLOG 89-05556 1 fiche

NHRI hydrological activities, 1988 : annual report for national correspondents of IASH commissions. MICROLOG 89-04880 1 fiche

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

Recent Canadian glacier references, 1986-1988. MICROLOG 89-03846 1 fiche

Snow and ice research in Canada, 1988. MICROLOG 89-05553 1 fiche

Soil moisture plotting program. MICROLOG 89-06405 1 fiche

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

Using the borehole jack to determine changes in river ice strength. MICROLOG 89-05552 1 fiche

Water in the solid phase : the state of our snow and ice resources. MICROLOG 89-04208 1 fiche

National Library of Canada

1989-90 estimates, part III : National Library of Canada. MICROLOG 89-03610 1 fiche

Canadian ISBN publisher's directory, 1988. MICROLOG 89-04794 4 fiche

Libraries for all : guidelines for library services for disabled Canadians. MICROLOG 89-04859 1 fiche

National Library of Canada. Task Group on Computer/Communication Protocols for Bibliographic Data Interchange

Task Group on Computer/Communication Protocols for Bibliographic Data Interchange third report. MICROLOG 89-00512 1 fiche

National Museums of Canada

1989-90 estimates, part III : National Museums of Canada. MICROLOG 89-03592 2 fiche

National Research Council Canada

1989-90 estimates, part III : National Research Council Canada. MICROLOG 89-03597 2 fiche

Ageing characteristics of dendritic and non-dendritic (stir-cast) Zn-Al alloy (ZA-27). MICROLOG 89-00537 1 fiche

Automation of pipe welding using machine vision and adaptive control. MICROLOG 89-03253 1 fiche

CAD/CAM activities at NRC, 1988. MICROLOG 89-03969 1 fiche

Effect of deformation on ferrite nucleation and growth in a plain carbon and two microalloyed steels. MICROLOG 89-03251 1 fiche

Identification of domoic acid as the toxic agent responsible for the P.E.I. contaminated mussel incident : a summary of work conducted at the Atlantic Research Laboratory of the National Research Council, Halifax, between 13 December, 1987 and 11 January, 1988. MICROLOG 89-03267 1 fiche

NRCC Symposium on Industrial Application of Gas Turbines : proceedings. MICROLOG 89-03549 4 fiche

Survey of corrosion research laboratories. MICROLOG 89-03258 5 fiche

Symposium-Workshop on Serviceability of Buildings (movements, deformations, vibrations) : proceedings. MICROLOG 89-04914 8 fiche

Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche

Ultrasonic properties of amorphous polystyrenes. MICROLOG 89-01559 1 fiche

National Research Council Canada. Division of Electrical Engineering

Biomechanical assessment of handrail parameters with special consideration to the needs of elderly users. MICROLOG 89-03262 2 fiche

Bulletin of the Division of Electrical Engineering. 1987-88. MICROLOG 89-03428 3 fiche

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

A Graphics package for simulating the data of range finders. MICROLOG 89-03320 1 fiche

Influence of handrail height and stairway slope on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03263 1 fiche

Influence of handrail shape, size and surface texture on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03264 1 fiche

Joint coordinating forum for the International Advanced Robotics Programme : first International Workshop on Robotic Applications in Medical and Health Care. MICROLOG 89-03294 3 fiche

The NRCC three-dimensional image data files. MICROLOG 89-03248 2 fiche

Stereotyping in developmentally delayed children : contingent and non-contingent movement. MICROLOG 89-03271 1 fiche

A System for calibrating the wrist-mounted laser range finder. MICROLOG 89-03321 1 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

National Research Council Canada. Division of Mechanical Engineering

ANEVENT : an interactive computer modeling package based on discrete event simulation : update of LTR-AN-48. MICROLOG 89-03255 1 fiche

Annual report 1987-88. MICROLOG 89-04991 1 fiche

The Calculation of theoretical coherent anti-stokes Raman spectra. MICROLOG 89-03257 2 fiche

Experimental results of a Darrieus type vertical axis rotor submerged in a water current. MICROLOG 89-03266 1 fiche

Fuel flow measurement in gas turbine testing. MICROLOG 89-03256 1 fiche

General inference engine for expert systems : user's guide. MICROLOG 89-03318 1 fiche

Impact and fretting wear studies, part 1 : test rig and review of theories. MICROLOG 89-02356 1 fiche

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

An Introduction to the modeling and analysis of flexible manufacturing systems with Petri nets. MICROLOG 89-03268 1 fiche

Knowledge and constraint based scheduling (KCBS) using OPS5. MICROLOG 89-00556 1 fiche

A Knowledge-based system to aid selection of excavating equipment. MICROLOG 89-00591 1 fiche

Laser surface hardening of steels. MICROLOG 89-00584 1 fiche

Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

Rail grinding gauge manual. MICROLOG 89-03317 1 fiche

National Research Council Canada. Division of Physics

NRC Seminar on Colorimetry : lecture summaries. MICROLOG 89-03244 2 fiche

NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche

The Pt/Au thermocouple, part I : essential performance. MICROLOG 89-03296 2 fiche

National Research Council Canada. Permafrost Subcommittee

Glossary of permafrost and related ground-ice terms. MICROLOG 89-03246 2 fiche

National Symposium on the Electronic Information Industry (1988 : Laval, Que.)

National colloquium : electronic information industry : database production, distribution and use. MICROLOG 89-05952 1 fiche

National Task Force on Environment and Economy (Canada)

Progress report of the National Task Force on Environment and Economy. -- Draft. MICROLOG 89-03351 1 fiche

Response of the government of Yukon to the recommendations of the National Task Force on Environment and Economy. MICROLOG 89-03380 1 fiche

National Transportation Agency of Canada

Annual review 1988. MICROLOG 89-05722 3 fiche

National Transportation Agency of Canada. Market Entry and Analysis Branch

Canadian merchant fleet : 1988 annual lists. MICROLOG 89-03811 5 fiche

National Transportation Agency of Canada. Rail Safety Branch

Collision of Canadian Pacific Limited Extra 5986 South (train 972-14) with the rear of a yard movement headed by diesel unit CP 1565 at mileage 6.34 CP Rail's Lanigan subdivision Regina, Saskatchewan, January 15, 1988. MICROLOG 89-05038 2 fiche

Report in the matter of section 226 of the Railway Act and in the matter of a collision by eastward passenger train VIA no. 72 with rear end of CNR freight train 382-12 at mileage 2.0 of CNR's Longwood Subdivision, Komoka, Ontario on January 13, 1988. MICROLOG 89-06068 1 fiche

National Uranium Tailings Program (Canada)

Fish study for the National Uranium Tailings Program. MICROLOG 89-00974 1 fiche

Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche

Interim report, 1983-1985. MICROLOG 89-00488 1 fiche

Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments. MICROLOG 89-00973 2 fiche

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration. MICROLOG 89-00972 1 fiche

The Long-term safety assessment of uranium mill tailings : National Uranium Tailings Program plans for 1985-87. MICROLOG 89-00975 1 fiche

National Water Research Institute (Canada)

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Spectral characterization of some dyestuffs used in the Eastern Townships of Quebec. MICROLOG 89-05573 1 fiche

National Water Research Institute (Canada). Research and Applications Branch

Research and Applications Branch : six month progress report, 1987-88. MICROLOG 89-01200 1 fiche

National Workshop on Effects of Habitat Alteration on Salmonid Stocks (1987 : Nanaimo, B.C.)

National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche

National Workshop on Ethnicity and Aging (1988 : Ottawa, Ont.)

Report of the National Workshop on Ethnicity and Aging. MICROLOG 89-03096 1 fiche

National Workshop on Recruitment (1988 : St. John's, Nfld.)

Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

Natural Environment Research Council (Great Britain)

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems. MICROLOG 89-02347 1 fiche

Natural Sciences and Engineering Research Council Canada

1989-90 estimates, part III : Natural Sciences and Engineering Research Council of Canada. MICROLOG 89-03594 1 fiche

Awards guide, 1989. MICROLOG 89-05035 1 fiche

List of scholarships and grants in aid of research, 1987-88 : appendix to the Report of the President. MICROLOG 89-01307 8 fiche

Scholarships and fellowships guide, 1988. MICROLOG 89-02468 1 fiche

Scholarships and fellowships guide, 1989. MICROLOG 89-05036 1 fiche

Ten years to 2000 : a strategy document. MICROLOG 89-04730 1 fiche

Naughten, T.M.

The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon. MICROLOG 89-03472 1 fiche

Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike, Dawson, Yukon. MICROLOG 89-03472 1 fiche

Naval Engineering Test Establishment (Canada)

Evaluation of a 6.5 inch dia. model hydrostatic stern tube bearing. MICROLOG 89-06037 4 fiche

Navarre, C.

Design of project management systems from top management's perspective. MICROLOG 89-04716 1 fiche

Nawwar, A.M.

Icebreaking theory development by segmented model tests : refinement of technique. MICROLOG 89-04038 6 fiche

M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche

M.V. Arctic ice transiting performance in the ramming mode : summary report. MICROLOG 89-04064 1 fiche

M.V. Arctic structural performance summary report. MICROLOG 89-04052 1 fiche

Nearing, J.N.

Health effects of inorganic lead with an emphasis on the occupational setting : an update. MICROLOG 89-06027 2 fiche

Nechako Region 7 Transportation Committee (B.C.)

Nechako Region 7 Transportation Committee recommendations. MICROLOG 89-06171 1 fiche

Neelamkavil, J.

Knowledge and constraint based scheduling (KCBS) using OPS5. MICROLOG 89-00556 1 fiche

Neely, J.

The Identification and control of health hazards for hospital workers. MICROLOG 89-03488 3 fiche

Nef, E.

Canada-U.S. free trade U.S. perspectives and approaches. MICROLOG 89-02736 1 fiche

Neild, R.

La Défense non offensive ou comment assurer la sécurité collective de l'Europe. MICROLOG 89-03458 1 fiche

Non-offensive defence : the way to achieve common security in Europe. MICROLOG 89-02080 1 fiche

Nemes, B.G.

Le Système canadien de statistique des transports à la lumière d'un secteur évoluant rapidement : perspective d'un statisticien. MICROLOG 89-03364 1 fiche

Nemtin Consultants Limited

The South Portage commercial area : prospects and priorities. MICROLOG 89-00988 1 fiche

Nero, R.W.

Biology and conservation of Northern Forest Owls : symposium proceedings. MICROLOG 89-01468 4 fiche

Nessim, M.

Probabilistic framework for ice loads on fixed marine structures. MICROLOG 89-02022 3 fiche

Neudorf, R.D.

An Analysis of the use of daytime running lights in the CVA fleet in Saskatchewan. MICROLOG 89-06089 1 fiche

Nevin Sadlier-Brown Goodbrand Ltd.

Feasibility study for direct utilization of geothermal energy resources at Summerland, B.C.. MICROLOG 89-05640 2 fiche

New Brunswick

Canada-U.S. trade agreement : an assessment. MICROLOG 89-06408 1 fiche

Geographic Information Corporation : a discussion paper. MICROLOG 89-04199 1 fiche

Independent schools : enrolment statistics. MICROLOG 89-01558 1 fiche

Information Technology Conference : proceedings. MICROLOG 89-05313 2 fiche

Land information policy. MICROLOG 89-03366 1 fiche

New Brunswick amendment to main estimates. 1988-89. MICROLOG 89-01273 1 fiche

New Brunswick capital estimates. 1989-90. MICROLOG 89-01277 1 fiche

New Brunswick consolidated estimates of expenditures. 1988-89. MICROLOG 89-01272 1 fiche

New Brunswick energy review. 1988. MICROLOG 89-05811 1 fiche

Toward 2000 : an economic development strategy for New Brunswick. MICROLOG 89-04153 1 fiche

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick. MICROLOG 89-00645 2 fiche

New Brunswick. Air Quality Section

Saint John air quality data : 1987 annual report. MICROLOG 89-04732 1 fiche

New Brunswick. Archaeology Branch

An Archaeological survey of Beaubears Island. 1977. MICROLOG 89-01346 2 fiche

Bliss revisited : preliminary accounts of the Bliss Islands archaeology project, phase II. MICROLOG 89-01345 3 fiche

The Indian Point site (CIdf29) at MacEacherns Point, Northumberland County, New Brunswick. MICROLOG 89-01572 1 fiche

Southwest Miramichi survey and testing project. 1987. MICROLOG 89-01344 1 fiche

New Brunswick. Board of Management

Annual report 1987-88. MICROLOG 89-02111 1 fiche

New Brunswick. Chief Coroner

Annual report 1988. MICROLOG 89-04175 1 fiche

New Brunswick. Dept. of Advanced Education and Training

Annual report 1987-88. MICROLOG 89-02116 2 fiche

Reaching-out approaches : adult literacy initiatives for New Brunswick. MICROLOG 89-04501 1 fiche

New Brunswick. Dept. of Agriculture

Annual report 1987-88. MICROLOG 89-02110 2 fiche

Potato Growers' Conference and Trade Show : proceedings. MICROLOG 89-05311 2 fiche

A Report on the New Brunswick potato industry and the tablestock market. MICROLOG 89-02845 3 fiche

Review of milk pricing practices in New Brunswick. MICROLOG 89-00665 1 fiche

Survey of N.B. potato consumers : preliminary report. MICROLOG 89-04144 1 fiche

New Brunswick. Dept. of Agriculture. Market Development Branch

The New Brunswick sheep industry : prospects for further study. MICROLOG 89-02486 1 fiche

Survey of New Brunswick sheep producers : results and analysis. MICROLOG 89-02474 1 fiche

New Brunswick. Dept. of Agriculture. Planning and Development Division

Agricultural statistics. 1988. MICROLOG 89-02662 1 fiche

New Brunswick. Dept. of Commerce and Technology

Annual report 1987-88. MICROLOG 89-04163 1 fiche

Composite panel facility preliminary feasibility study, phase I : north western New Brunswick area. MICROLOG 89-00644 2 fiche

Detailed feasibility study, phase III : waferboard-OSB plant for northwestern New Brunswick. MICROLOG 89-00646 2 fiche

Directory of products and manufacturers. New Brunswick. Canada. 1988. MICROLOG 89-02098 3 fiche

Market-feasibility study for a plastic blow-moulding facility in New Brunswick. MICROLOG 89-02453 2 fiche

Potential utilization of fish wastes in northeastern New-Brunswick . final report. MICROLOG 89-05306 1 fiche

New Brunswick. Dept. of Commerce and Technology. Science and Technology Secretariat

Market survey and applications of remotely sensed data to resource based industries in New Brunswick. MICROLOG 89-00530 1 fiche

New Brunswick. Dept. of Education

Annual report 1987-88. MICROLOG 89-02209 3 fiche

A Brief report on the changing nature of educational demographics in New Brunswick. MICROLOG 89-03376 1 fiche

Directory of independent schools : school year. 1988-89. MICROLOG 89-01348 1 fiche

Enrollment by school. 1988-89 : statistics. MICROLOG 89-02200 1 fiche

French immersion statistics. 1988-89. MICROLOG 89-01269 2 fiche

New Brunswick school directory, school year 1989-90. MICROLOG 89-06376 2 fiche

School directory. 1988-89. MICROLOG 89-05404 2 fiche

Sex equity in our schools : a guideline for action. MICROLOG 89-04668 1 fiche

New Brunswick. Dept. of Education. Program Development and Implementation Branch

Curriculum pilot project directory. 1988-89. MICROLOG 89-01302 1 fiche

Program Development and Implementation Branch directory. 1988-89. MICROLOG 89-01313 1 fiche

New Brunswick. Dept. of Finance

The 1989 New Brunswick budget. MICROLOG 89-02901 1 fiche

Federal transfer payments and New Brunswick's public finances. MICROLOG 89-02490 3 fiche

Main estimates. 1989-90. MICROLOG 89-02915 3 fiche

Public accounts of the province of New Brunswick. 1987-88. MICROLOG 89-02108 9 fiche

A Report by the Minister of Finance on members' expenses, pursuant to Section 30 (3) of the Legislative Assembly Act. MICROLOG 89-01557 1 fiche

New Brunswick. Dept. of Fisheries

The New Brunswick fishery : meeting the challenge. MICROLOG 89-06237 2 fiche

New Brunswick. Dept. of Health and Community Services

Annual report 1987-88. MICROLOG 89-03386
1 fiche

Recruitment incentive programs for physicians, rehabilitation personnel and hospital pharmacists. MICROLOG 89-06384 1 fiche

New Brunswick. Dept. of Income Assistance

Annual report 1987-88. MICROLOG 89-01276
1 fiche

New Brunswick. Dept. of Justice

Annual report 1987. MICROLOG 89-02112
1 fiche

Annual report 1988. MICROLOG 89-06257
1 fiche

Annual report 1988-89. MICROLOG 89-06256
1 fiche

New Brunswick credit unions : Annual report 1987. MICROLOG 89-01274 1 fiche

New Brunswick. Dept. of Labour

Major project agreements in the construction industry : a consultation document on legislative amendments. MICROLOG 89-02840
1 fiche

New Brunswick. Dept. of Labour. Labour Policy Branch

Directory of labour organizations. 1988. MICROLOG 89-01309 2 fiche

New Brunswick. Dept. of Municipal Affairs and Environment

Annual report 1986. MICROLOG 89-03394
2 fiche

Annual report 1986-87. MICROLOG 89-01370
1 fiche

Annual report 1987. MICROLOG 89-03393
2 fiche

Chemistry of municipal water supplies in New Brunswick. 1986. MICROLOG 89-01343
5 fiche

Chemistry of school wells in New Brunswick. 1987. MICROLOG 89-01360 4 fiche

Draft guidelines for an environmental impact assessment of a low level air defence training area in New Brunswick. MICROLOG 89-02889 1 fiche

Draft guidelines for an environmental impact assessment of a deep well brine injection system for the Potash Company of America. MICROLOG 89-02888 1 fiche

Environmental impact assessment in New Brunswick. MICROLOG 89-01375 1 fiche

Environmental Monitoring of Forestry Control Operations (EMOFCO) : 1987 report. MICROLOG 89-00664 1 fiche

Municipal conflict of interest legislation : discussion paper. MICROLOG 89-04148
1 fiche

New Brunswick hydrometric network evaluation : background report no. 2 : delineation of physiographic-climatic zones. MICROLOG 89-03373 1 fiche

New Brunswick hydrometric network evaluation : summary report. MICROLOG 89-03371
1 fiche

Solid waste management in New Brunswick. MICROLOG 89-06342 1 fiche

Solid waste management in New Brunswick : collection and transportation. MICROLOG 89-06341 1 fiche

Solid waste management in New Brunswick : incineration. MICROLOG 89-06344 1 fiche

Solid waste management in New Brunswick recycling. MICROLOG 89-06345 1 fiche

Solid waste management in New Brunswick : regional planning. MICROLOG 89-06346
1 fiche

Solid waste management in New Brunswick : sanitary landfilling. MICROLOG 89-06343
1 fiche

New Brunswick. Dept. of Municipal Affairs and Environment. Sanitary Engineering Section

New Brunswick solid waste transportation study : final report. MICROLOG 89-05747
3 fiche

New Brunswick. Dept. of Natural Resources and Energy

Annual report 1987-88. MICROLOG 89-06258
2 fiche

A Follow up study of the Retrofit Design Competition. MICROLOG 89-02878 1 fiche

Survey of public attitudes towards energy conservation. MICROLOG 89-02883 2 fiche

Survey of public attitudes towards energy conservation : research recommendations. MICROLOG 89-02884 1 fiche

Wood Energy Symposium : proceedings. MICROLOG 89-02885 3 fiche

New Brunswick. Dept. of Solicitor General

Compensation for Victims of Crime Act : Annual report 1987-88. MICROLOG 89-03075 1 fiche

New Brunswick. Dept. of Supply and Services

Annual report 1987-88. MICROLOG 89-01672
1 fiche

New Brunswick. Dept. of Tourism, Recreation and Heritage

Annual report 1987-88. MICROLOG 89-02899
2 fiche

The Lower Saint John River Valley tourism development plan : final report. MICROLOG 89-02454 2 fiche

New Brunswick. Dept. of Transportation

Annual report 1987-88. MICROLOG 89-01677
2 fiche

A Highway improvement plan for the Trans Canada Highway through New Brunswick. MICROLOG 89-04564 1 fiche

New Brunswick. Environment New Brunswick

Chemistry of municipal water supplies in New Brunswick. 1985. MICROLOG 89-01372
3 fiche

Chemistry of municipal water supplies in New Brunswick. 1989. MICROLOG 89-05749
4 fiche

Environmental impact assessment on the proposal by NB Power to construct a thermal generating station in Belledune, New Brunswick : summary report. MICROLOG 89-06198 1 fiche

General review statement of an environmental impact assessment of a proposal by N.B. Power to construct and operate a thermal generating station at Belledune, New Brunswick. MICROLOG 89-06199 1 fiche

Guidelines for an environmental impact assessment : N.B. Power, Grand Lake coal fired generating station. -- Draft. MICROLOG 89-06200 1 fiche

Guidelines for an environmental impact assessment of a 400 megawatt coal-fired generating station. MICROLOG 89-04146
1 fiche

New Brunswick. Environmental Council

Annual report 1987. MICROLOG 89-02198
1 fiche

New Brunswick. Environmental Protection Branch

Guidelines for the collection and treatment of wastewater. 1987. MICROLOG 89-02070
3 fiche

New Brunswick. Environmental Services Branch

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

New Brunswick. Fish and Wildlife Branch

Black bear harvest statistics. 1987. MICROLOG 89-00425 1 fiche

Deer harvest statistics. 1987. MICROLOG 89-00424 1 fiche

Moose harvest statistics. 1987. MICROLOG 89-00422 1 fiche

New Brunswick. Fisheries and Aquaculture New Brunswick

Annual report 1987-88. MICROLOG 89-02113
1 fiche

New Brunswick. Geographic Information Corporation

Geographic Information Corporation : a discussion paper. MICROLOG 89-04199
1 fiche

New Brunswick. Government Caucus Committee on Youth

Report of the Government Caucus Committee on Youth. MICROLOG 89-05538 1 fiche

New Brunswick. Industrial Benefits Section

Major construction projects. MICROLOG 89-02741 1 fiche

New Brunswick. Law Reform Branch

Proposal for a system of enforcement of judgment debts : executive summary. MICROLOG 89-01573 1 fiche

New Brunswick. Legislative Library

Canada-U.S. free trade : bibliography. MICROLOG 89-03381 1 fiche

New Brunswick. Lexicon Project Committee

Glossary of heating techniques. MICROLOG 89-02096 2 fiche

Glossary of welding. MICROLOG 89-02095
2 fiche

New Brunswick. Liquor Licensing Board

Annual report 1987-88. MICROLOG 89-01271
1 fiche

New Brunswick. Minerals and Energy Division

Aggregate market study for New Brunswick and Nova Scotia, volume I : final report. MICROLOG 89-00415 2 fiche

Aggregate market study for New Brunswick and Nova Scotia, volume I : final report : appendices. MICROLOG 89-00416 2 fiche

Aggregate market study for New Brunswick and Nova Scotia, volume II : future market conditions. MICROLOG 89-00417 1 fiche

Annual review of activities : project résumés. 1988. MICROLOG 89-01279 3 fiche

Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

Beneficiation of complex sulphide ores for add-on processing, phase I : technique development. MICROLOG 89-05292 6 fiche

Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock. MICROLOG 89-02485 1 fiche

Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 2. MICROLOG 89-02969 1 fiche

An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 1. MICROLOG 89-02968 1 fiche

Lithogeochemistry of the McAdam-St. Croix River area, New Brunswick. MICROLOG 89-04566 1 fiche

Mineralogy of metallurgical products from Lake George antimony mine, Durham Resources Inc., Prince William, N.B.. MICROLOG 89-01297 2 fiche

New Brunswick Crown peat resource management policy. 1988. MICROLOG 89-04147 1 fiche

New Brunswick's mineral industry. 1987. MICROLOG 89-01380 2 fiche

Preliminary geology and lithogeochemistry of selected rock samples, Riley Brook map area, east half (NTS 21 O/3E), Victoria County, New Brunswick. MICROLOG 89-00535 1 fiche

Pro-fisher seminars. 1988. MICROLOG 89-03520 1 fiche

Report on three aeromagnetic anomalies, southeast of Moncton, New Brunswick. MICROLOG 89-02492 1 fiche

Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick. MICROLOG 89-05308 1 fiche

New Brunswick. Minister's Task Force on Housing

Home sweet home?. MICROLOG 89-02886 2 fiche

Outline of the Housing Task Force report. MICROLOG 89-02887 1 fiche

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00531 1 fiche

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00507 1 fiche

New Brunswick. Ministerial Advisory Committee on Multiculturalism

Framework for action for multiculturalism. MICROLOG 89-00353 1 fiche

New Brunswick. Ministerial Committee on the Logging and Silviculture Sectors

Report of the Ministerial Committee on the Logging and Silviculture Sectors. MICROLOG 89-04198 1 fiche

New Brunswick. Motor Vehicle Division

Statistical reportD of the Motor Vehicle Division. 1987-88. MICROLOG 89-01270 1 fiche

New Brunswick. Municipal Electoral Officer

Triennial municipal and school board elections. May 12, 1986. MICROLOG 89-04137 3 fiche

New Brunswick. Occupational Health and Safety Commission

Annual report 1987-88. MICROLOG 89-02118 1 fiche

New Brunswick. Office of the Auditor-General

Report of the Auditor General for the year ended 31 March, 1988. MICROLOG 89-01275 3 fiche

New Brunswick. Office of the Fire Marshall

Annual report 1986. MICROLOG 89-03394 2 fiche

Annual report 1987. MICROLOG 89-03393 2 fiche

New Brunswick. Office of the Ombudsman

Annual report 1987. MICROLOG 89-00427 2 fiche

The New Brunswick Human Rights Act and its implications for youth : a brief. MICROLOG 89-06196 1 fiche

New Brunswick. Office of the Superintendent of Insurance

Annual report 1988. MICROLOG 89-02475 1 fiche

New Brunswick. Office of the Supervisor of Political Financing

Annual report 1986-87. MICROLOG 89-01371 1 fiche

New Brunswick. Plant Industry Branch

Adaptive research reports. 1988. MICROLOG 89-05307 3 fiche

New Brunswick. Premier's Advisory Committee on the Arts

Premier's Advisory Committee on the Arts : final report. MICROLOG 89-02482 2 fiche

New Brunswick. Premier's Council on the Status of Disabled Persons

Annual report 1987-88. MICROLOG 89-00420 1 fiche

Current priorities to address the needs of disabled persons in New Brunswick. -- Rev. MICROLOG 89-00529 1 fiche

Directory of services offered to disabled persons in New Brunswick. -- 6th ed. MICROLOG 89-04510 2 fiche

Discussion paper on the Rehabilitation Service Master Plan Framework of the Dept. of Health and Community Services. MICROLOG 89-00528 1 fiche

Networking for social and political change. MICROLOG 89-00527 1 fiche

An Overview of the Premier's Council on the Status of Disabled Persons. MICROLOG 89-00526 1 fiche

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00507 1 fiche

Review of an act to incorporate the New Brunswick Association of Social Workers. MICROLOG 89-00351 1 fiche

A Summary report on National Access Awareness Week in New Brunswick. 1988. MICROLOG 89-00298 1 fiche

New Brunswick. Provincial Parks and Historic Sites

Provincial park statistics. 1988. MICROLOG 89-04170 1 fiche

New Brunswick. Public Service Labour Relations Board

Annual report 1987. MICROLOG 89-02898 1 fiche

New Brunswick. Student Services

Student services directory. 1988-89. MICROLOG 89-01574 1 fiche

New Brunswick. Timber Management Branch

First year survival and heights of 1986 plantations. MICROLOG 89-01598 1 fiche

Protection spraying against spruce budworm in New Brunswick. 1988. MICROLOG 89-05309 1 fiche

New Brunswick. Water Resource Planning Branch

Domestic water treatment in New Brunswick. MICROLOG 89-01377 1 fiche

Floodproofing : protect your home against flooding. MICROLOG 89-04220 1 fiche

New Brunswick hydrometric network evaluation : background report no. 1 : assessment of user needs. MICROLOG 89-03374 1 fiche

New Brunswick hydrometric network evaluation : background report no. 3 : regional hydrology and data transfer methodologies. MICROLOG 89-03372 1 fiche

New Brunswick hydrometric network evaluation background report no. 4 : selected technological and operational issues. MICROLOG 89-03383 2 fiche

New Brunswick hydrometric network evaluation : principal report. MICROLOG 89-03375 2 fiche

New Brunswick hydrometric network evaluation : supplemental report : the existing network. MICROLOG 89-03382 1 fiche

Watercourse alterations : technical guidelines. MICROLOG 89-01384 2 fiche

Well water quality and treatment in New Brunswick. MICROLOG 89-01385 1 fiche

New Brunswick. Women's Directorate

The Employment Equity Program for women in the New Brunswick civil service : annual report 1988. MICROLOG 89-04173 1 fiche

Report of the Interdepartmental Committee on Pay Equity. MICROLOG 89-05485 1 fiche

Women and the economy : pensions. MICROLOG 89-02830 1 fiche

New Brunswick. Workers' Compensation Board

Annual report 1988. MICROLOG 89-04174 1 fiche

New Brunswick Advisory Council on the Status of Women

Annual report 1988-89. MICROLOG 89-06413 1 fiche

Commentary on the green paper proposed amendments to Family Services Act. MICROLOG 89-01386 1 fiche

Impact of the integration of women in political and economic activity in New Brunswick in the year 2000. MICROLOG 89-01294 1 fiche

New Brunswick Advisory Council on the Status of Women's response to Bill 64 : an act to amend the Employment Standards Act. MICROLOG 89-01295 1 fiche

Office of Childhood Services : general orientation. MICROLOG 89-04145 1 fiche

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00531 1 fiche

New Brunswick Co-operative Associations

Annual report 1987. MICROLOG 89-02112 1 fiche

Annual report 1988. MICROLOG 89-06257 1 fiche

New Brunswick Council of Archives

Archives New Brunswick : a needs assessment study. MICROLOG 89-04576 2 fiche

New Brunswick Crop Insurance Commission

Review of the Crop Insurance Program. MICROLOG 89-05740 1 fiche

New Brunswick Electric Power Commission

Environmental impact assessment on the proposal by NB Power to construct a thermal generating station in Belledune, New Brunswick : summary report. MICROLOG 89-06198 1 fiche

Fifteen year load forecast, 1988-2003. MICROLOG 89-01685 2 fiche

General review statement of an environmental impact assessment of a proposal by N.B. Power to construct and operate a thermal generating station at Belledune, New Brunswick. MICROLOG 89-06199 1 fiche

Guidelines for an environmental impact assessment : N.B. Power, Grand Lake coal fired generating station. -- Draft. MICROLOG 89-06200 1 fiche

Guidelines for an environmental impact assessment of a 400 megawatt coal-fired generating station. MICROLOG 89-04146 1 fiche

New Brunswick Environmental Council

Annual report 1988. MICROLOG 89-05099 1 fiche

New Brunswick Housing Corporation

Annual report 1987-88. MICROLOG 89-02341 1 fiche

New Brunswick Hydrometric Network Evaluation Project. Regional Hydrology and Data Transfer Subcommittee

New Brunswick hydrometric network evaluation : background report no. 3 : regional hydrology and data transfer methodologies. MICROLOG 89-03372 1 fiche

New Brunswick Hydrometric Network Evaluation Project. Technology and Operations Subcommittee

New Brunswick hydrometric network evaluation : background report no. 4 : selected technological and operational issues. MICROLOG 89-03383 2 fiche

New Brunswick in the Year 2000 Colloquium (1988 : Moncton, N.B.)

Impact of the integration of women in political and economic activity in New Brunswick in the year 2000. MICROLOG 89-01294 1 fiche

New Brunswick Library Service

Regional and public libraries : statistics, 1987-88. MICROLOG 89-01996 1 fiche

New Brunswick Museum

Catalogue of type fossils in the New Brunswick Museum. MICROLOG 89-00386 1 fiche

A Guide to the common phytoplankton of the St. Croix Estuary, New Brunswick. MICROLOG 89-00239 1 fiche

Nomenclatura oligochaetologica, supplementum secundum . a catalogue of names, descriptions and type specimens of the oligochaeta. MICROLOG 89-04138 1 fiche

New Brunswick Police Commission

Annual report 1987-88. MICROLOG 89-00423 1 fiche

Report of the New Brunswick Police Commission investigation into the Shippagan Police Force. MICROLOG 89-02092 1 fiche

New Brunswick Research and Productivity Council

Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I. MICROLOG 89-04484 2 fiche

An investigation of the result and benefit of grading potatoes into storage. MICROLOG 89-04195 1 fiche

Investigations on peat energy for process heat and manganese production : final report. -- Rev. MICROLOG 89-05735 1 fiche

Market-feasibility study for a plastic blow-moulding facility in New Brunswick. MICROLOG 89-02453 2 fiche

Mineralogical evaluation of samples from the grinding and spiral circuits of the scully concentrator : final report. MICROLOG 89-06204 3 fiche

New Brunswick Research and Productivity Council. Mineral Development and Processing

Modifications of existing testing facilities, optimization of hydrotreating conditions and assessment of Canadian oil shales as source of synthetic fuels : final report. MICROLOG 89-01951 2 fiche

New Brunswick Statistics Agency

The New Brunswick economy, 1989 : a report to the Legislative Assembly. MICROLOG 89-02912 1 fiche

New Brunswick Task Group on Aquaculture

Report from the Task Group on Aquaculture. MICROLOG 89-00462 1 fiche

New Brunswick Transportation Authority

Annual report 1987-88. MICROLOG 89-01671 1 fiche

Annual report 1988-89. MICROLOG 89-06412 1 fiche

New Brunswick Watercourse Alteration Technical Committee

Watercourse alterations : technical guidelines. MICROLOG 89-01384 2 fiche

New Careers Corporation (Sask.)

Annual report 1986-87. MICROLOG 89-03448 1 fiche

Annual report 1987-88. MICROLOG 89-05019 1 fiche

Newbould, K.A.

North American Atlantic salmon tagging programs, 1974-1985. MICROLOG 89-04693 1 fiche

Newbury, R.

The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

Newfoundland. Cabinet Secretariat. Economic Research and Analysis Division

The Economy, 1989. -- 2d ed. MICROLOG 89-05144 2 fiche

Newfoundland. Commission of Inquiry, St. John's Metropolitan Area

Feasibility report concerning a revised mandate for the St. John's Metropolitan Area Board. MICROLOG 89-03130 2 fiche

Newfoundland. Dept. of Energy

Cost of fuel and utilities : Newfoundland and Labrador, 1988. MICROLOG 89-01683 1 fiche

Hydrocarbon potential of the western Newfoundland onshore area. MICROLOG 89-04397 1 fiche

Newfoundland. Dept. of Finance

Budget, 1989. MICROLOG 89-05691 1 fiche

Newfoundland. Dept. of Mines

The Mineral industry of Newfoundland and Labrador : review for 1986 and outlook for 1987. MICROLOG 89-03012 1 fiche

The Mineral industry of Newfoundland and Labrador : review for 1987 and outlook for 1988. MICROLOG 89-03013 1 fiche

The Mineral industry of Newfoundland and Labrador : review for 1988 and outlook for 1989. MICROLOG 89-03011 1 fiche

Newfoundland. Dept. of Mines and Energy

Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment. MICROLOG 89-01766 1 fiche

The Power of alternatives : energy from wood and peat : conference papers. MICROLOG 89-01972 2 fiche

Newfoundland. Dept. of Rural, Agricultural and Northern Development

Small business information series, vol. 2 : bookkeeping manual for small business. MICROLOG 89-02708 1 fiche

Newfoundland. Dept. of the Environment

Come-By-Chance refinery : site remediation. MICROLOG 89-02740 2 fiche

Newfoundland. Dept. of Transportation

Annual report 1986-87. MICROLOG 89-00412 1 fiche

Newfoundland. Dept. of Transportation. Policy Development and Planning

Seat belt survey, August 12, 1988 results. MICROLOG 89-01999 1 fiche

Newfoundland. Parks Division

Newfoundland and Labrador provincial parks statistics, 1988. MICROLOG 89-06030 1 fiche

Newfoundland. Treasury Board. Budgeting Division

Estimates, 1989-90. MICROLOG 89-05690 4 fiche

Newfoundland and Labrador Hydro

Annual report 1988. MICROLOG 89-04110 1 fiche

Grandy Brook Station to Hope Brook Station transmission line environmental impact statement. -- Revised. MICROLOG 89-00350 2 fiche

Newfoundland Forestry Centre

Alternative methods of valuing commercial forest resources in Newfoundland. MICROLOG 89-02064 1 fiche

The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

Damage to black spruce cone crops by the spruce budworm. MICROLOG 89-00153 1 fiche

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

Effect of exogenous growth substances on flowering in grafted clones of Larix. MICROLOG 89-00168 1 fiche

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

Fuelwood consumption in Newfoundland. MICROLOG 89-00159 2 fiche

Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Initial response of partially defoliated black spruce trees to precommercial thinning. MICROLOG 89-00845 1 fiche

Program review, 1987-88. MICROLOG 89-03429 1 fiche

Release of young spruce and pine from alder competition. MICROLOG 89-00152 1 fiche

Releasing softwood regeneration from overtopping alders. MICROLOG 89-00165 1 fiche

Report of the Committee on the Economic Impact of the Spruce Budworm in Newfoundland. MICROLOG 89-00164 1 fiche

Revegetation and chemical composition of mine and mill tailings, ASARCO, Buchans, Newfoundland. MICROLOG 89-00161 1 fiche

Spruce budworm damage assessment in Newfoundland in 1977 and 1978. MICROLOG 89-00162 1 fiche

Strategic forest sector issues in Newfoundland and potential CFS program initiatives. MICROLOG 89-03275 1 fiche

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

Type and extent of ground disturbance following skidder logging in Newfoundland and Labrador. MICROLOG 89-00160 1 fiche

Wood defect and density studies of living trees, I : field guide. MICROLOG 89-00166 1 fiche

Newfoundland Public Libraries Board

Annual report 1987-88. MICROLOG 89-00053 1 fiche

Newfoundland Statistics Agency

Cost of fuel and utilities : Newfoundland and Labrador, 1988. MICROLOG 89-01683 1 fiche

NewGrade Energy Inc.

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report. MICROLOG 89-05077 1 fiche

Newnham, R.M.

A Variable-form taper function. MICROLOG 89-00939 1 fiche

Newton, P.F.

Initial response of partially defoliated black spruce trees to precommercial thinning. MICROLOG 89-00845 1 fiche

Ng, E.D.M.

Family and friendship ties among Canada's seniors : an introductory report of findings from the General Social Survey. MICROLOG 89-05657 2 fiche

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale. MICROLOG 89-05657 2 fiche

NGM International

Composite panel facility preliminary feasibility study, phase I : north western New Brunswick area. MICROLOG 89-00644 2 fiche

Detailed feasibility study, phase III : waferboard-OSB plant for northwestern New Brunswick. MICROLOG 89-00646 2 fiche

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick. MICROLOG 89-00645 2 fiche

Nguyen, S.

Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche

Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

Nguyen, V.H.

Qualité de l'air et ventilation dans trois édifices à bureaux : rapport de recherche. MICROLOG 89-01358 1 fiche

Niagara Institute

Consultation nationale sur l'abus d'alcool et de drogues en milieu de travail : rapport. MICROLOG 89-04222 2 fiche

National Consultation on Substance Abuse and the Workplace : report. MICROLOG 89-04222 2 fiche

Nichol, I.

Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

Nichols, P.C.

Alberta market opportunities : housing and urban development in the Third World. MICROLOG 89-02691 2 fiche

Nickerson, S.B.

EXPECT : expert system for eddy current testing. MICROLOG 89-02644 3 fiche

Second Workshop on Military Robotic Applications : trip report. MICROLOG 89-06319 1 fiche

Niederleitner, J.

Détection des feux à retardement à l'aide de l'instrument de balayage à l'infra-rouge AGA 750. MICROLOG 89-00181 1 fiche

A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems. MICROLOG 89-00182 1 fiche

A Pocket fire-size estimator for aerial observers. MICROLOG 89-00191 1 fiche

Niederleitner, S.

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

Nielsen, E.

Surficial geology of the Swan River area. MICROLOG 89-02279 1 fiche

Niklas, P.

The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*. MICROLOG 89-04562 1 fiche

Nikols, D.J.

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche

A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche

Niles, M.M.

Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence. MICROLOG 89-04929 1 fiche

Niosi, J.

La Montée des conglomérats. MICROLOG 89-02380 1 fiche

The Rise of the conglomerate economy. MICROLOG 89-02380 1 fiche

NIRA/IRPP Symposium (1988 : Vancouver, B.C.)

Canada-Japan : policy issues for the future 1988 NIRA/IRPP Symposium. MICROLOG 89-03956 3 fiche

Nix, F.P.

La Réglementation des véhicules de transport routier et l'industrie canadienne du camionnage : rapport sommaire. MICROLOG 89-00608 1 fiche

Vehicle weight and dimension regulations and Canada's trucking industry : summary report. MICROLOG 89-00608 1 fiche

Nixon, F.M.

Till sampling program and presentation of physical and geochemical data from western Victoria Island, Northwest Territories. MICROLOG 89-00313 1 fiche

Nixon, M.

Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche

Nixon, R.

Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676 1 fiche

Nixon, R.F.

Le Budget de l'Ontario de 1989. MICROLOG 89-03954 2 fiche

Ontario budget, 1989. MICROLOG 89-03955
2 fiche

Novbert, Y.

A Branch and bound algorithm for a class of
asymmetrical vehicle routing problems.
MICROLOG 89-04687 1 fiche

Noble, W.C.

A History of Rocky Mountain House.
MICROLOG 89-00678 2 fiche

Noel, D.

Characterization of epoxy-graphite composites
by diffuse reflectance FTIR. MICROLOG
89-00564 1 fiche

Modelling the cure of Narmco 5208 : a method
for determining the chemical state of the
prepreg. MICROLOG 89-00600 1 fiche

Performance of sulfation and nitration plates
used to monitor atmospheric pollutant
deposition in a real environment. MICROLOG
89-00544 1 fiche

Physicochemical characterization of high-
performance fibre-reinforced organic-matrix
composites. part 2 : applications of infrared
spectroscopy. MICROLOG 89-01450 2 fiche

Quantitative thermal characterization of carbon-
epoxy composites using differential scanning
calorimetry and thermogravimetric analysis.
MICROLOG 89-00558 1 fiche

Thermoanalytical characterization (DTA and
TGA) of $\text{RBa}_2\text{Cu}_3\text{O}_{7-x}$ ($\text{R}=\text{Y}, \text{Gd}, \text{Nd}$)
superconductors. MICROLOG 89-03249
1 fiche

Nofal, M.

Transverse load distribution at ultimate limit
states in single span slab-on-girder bridges
with compact steel girders. MICROLOG
89-05963 4 fiche

NOIA Conference '89 (5th : 1989 : St. John's, Nfld.)

NOIA Conference '89 proceedings.
MICROLOG 89-05124 5 fiche

Nolan, Davis & Associates Limited

An Assessment of the hydrocarbon and
compressed air storage potential of Nova
Scotia salt deposits. MICROLOG 89-04002
3 fiche

An Assessment of the hydrocarbon and
compressed air storage potential of Nova
Scotia salt deposits : a summary.
MICROLOG 89-04003 1 fiche

Nolan, J.D.

Environmentally acceptable disposal of wastes
from vegetable processing industries.
MICROLOG 89-02370 1 fiche

Performance of black walnut-white pine
plantations in southwestern Ontario.
MICROLOG 89-00070 1 fiche

Noranda Minerals Inc.

Recovery of silver from zinc plant residues.
phase II : final report. MICROLOG 89-02920
2 fiche

Norbert, Y.

Computational comparison of two methods for
finding the shortest complete cycle or circuit
in a graph. MICROLOG 89-00006 1 fiche

NORDCO Limited

Ice flow and blockage investigation of shrouded
propellers. MICROLOG 89-05261 7 fiche

Search and rescue detection experiment. phase
I : initial preparatory work. MICROLOG
89-06300 1 fiche

Search and rescue target detection experiment
Canso Bank. 1987. MICROLOG 89-04053
3 fiche

Nordic Group International

British Columbia cross country ski area study
MICROLOG 89-01935 2 fiche

Nordicity Group Ltd.

Competition in public long-distance telephone
service in Canada : market and other non-
price factors affecting competition in public
long distance telephone service : final report.
MICROLOG 89-01981 3 fiche

La Concurrence dans le service téléphonique
interurbain public au Canada : tendances du
marché et autres facteurs non tarifaires
susceptibles d'avoir des répercussions sur la
concurrence dans le domaine du service
téléphonique public interurbain : rapport final.
MICROLOG 89-01981 3 fiche

Norman, C.E.

Development of a photovoltaic powered reverse
osmosis water desalination system : final
report. MICROLOG 89-05663 1 fiche

Field trial and characterization of a low-head
photovoltaic powered pumping system : final
report. MICROLOG 89-05646 1 fiche

Normand, R.

L'Engagement social du secteur public : une
action efficace à la grandeur du Québec.
MICROLOG 89-05051 1 fiche

North American Association for Environmental Education. Congrès (16e : 1987 : Québec, Québec)

L'Education relative à l'environnement auprès
des jeunes et des milieux d'enseignement du
Québec. MICROLOG 89-01201 1 fiche

North American Forestry Commission. Session (14th : 1987 : Sault Ste. Marie, Ont.)

North American Forestry Commission : technical
papers. MICROLOG 89-05949 2 fiche

North American Oxidant Symposium (1987 : Quebec, Que.)

North American Oxidant Symposium
proceedings. MICROLOG 89-03045 6 fiche

North American Waterfowl Management Plan

Manitoba implementation plan : executive
summary. MICROLOG 89-06371 1 fiche

Manitoba implementation plan. phase one
Minnedosa Potholes Project. MICROLOG
89-04777 1 fiche

Northcote, K.E.

Open file report on selected metallic mineral
occurrences of the Antigonish area.
MICROLOG 89-06374 3 fiche

Open file report on selected mineral
occurrences of southern Cape Breton Island.
Nova Scotia. MICROLOG 89-06401 2 fiche

Open file report on selected mineral
occurrences of the Cobequid area. Nova
Scotia. MICROLOG 89-06399 2 fiche

Northeast Region 6 Transportation Committee (B.C.)

North Coast Region 6 Transportation Committee
recommendations. MICROLOG 89-06166
1 fiche

Northeast Region 8 Transportation Committee (B.C.)

Northeast Region 8 Transportation Committee
recommendations. MICROLOG 89-06164
1 fiche

Sunshine Coast Regional District Transportation
Committee recommendations. MICROLOG
89-06169 1 fiche

Northeast States for Coordinated Air Use Management

North American Oxidant Symposium
proceedings. MICROLOG 89-03045 6 fiche

Symposium nord-américain sur les oxydants
actes. MICROLOG 89-03045 6 fiche

Northeastern Quebec Agreement (Canada)

The James Bay and Northern Quebec
Agreement, the Northeastern Quebec
Agreement : Annual report 1988. MICROLOG
89-02893 1 fiche

Northern Affairs Program (Canada)

Mines and important minerals deposits of the
Yukon and Northwest Territories. 1986.
MICROLOG 89-02686 1 fiche

Mines and mineral activities. 1987. MICROLOG
89-01668 1 fiche

Sewage waste discharge to the Arctic marine
environment. MICROLOG 89-01939 2 fiche

A Study to model the effects of uranium mine
tailings on a permafrost environment.
MICROLOG 89-00304 1 fiche

Northern Affairs Program (Canada). Yukon Region. Exploration and Geological Services Division

Yukon exploration. 1987. MICROLOG 89-01882
4 fiche

Northern Airborne Technology Ltd.

An Alternative approach to a helicopter voice
advisory information system. MICROLOG
89-06053 1 fiche

Northern Alberta Development Council

Crop insurance in northern Alberta : technical
report. MICROLOG 89-01453 2 fiche

Future health care for northern Alberta : a
position paper presented to the Premier's
Commission on Future Health Care for
Albertans. MICROLOG 89-01078 1 fiche

Mortgage insurance in northern Alberta.
MICROLOG 89-04594 1 fiche

Report on Highway 55 : N.E. Alberta.
MICROLOG 89-00077 1 fiche

A Study of the youth of northern Alberta and
entrepreneurship. MICROLOG 89-05183
2 fiche

Trapping in northern Alberta. MICROLOG
89-04595 1 fiche

Northern Forest Owl Symposium (1987 : Winnipeg, Man.)

Biology and conservation of Northern Forest
Owls : symposium proceedings. MICROLOG
89-01468 4 fiche

Northern Forestry Centre (Canada)

Assessment of regeneration stocking standards
used in Alberta : a follow-up. MICROLOG
89-00190 1 fiche

Bibliography of lodgepole pine literature.
MICROLOG 89-02947 4 fiche

Chemical amelioration of solonchic soils at the
Provincial Tree Nursery, Oliver, Alberta.
MICROLOG 89-00187 1 fiche

Correlation between wind speeds at two
different heights within a large forest clearing
in central Saskatchewan. MICROLOG
89-00179 1 fiche

Daedalus line scanner trials in Alberta. 1985
and 1986. MICROLOG 89-02949 1 fiche

Détection des feux à retardement à l'aide de l'instrument de balayage à l'infra-rouge AGA 750. MICROLOG 89-00181 1 fiche

Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche

Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

Guide to the silvicultural management of trembling aspen in the Prairie Provinces. MICROLOG 89-00149 1 fiche

Handcrew fire-line construction : a method of estimating production rates. MICROLOG 89-00188 1 fiche

A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems. MICROLOG 89-00182 1 fiche

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

Management and Utilization of Northern Mixedwoods : proceedings. MICROLOG 89-02950 2 fiche

Manitoba's forest industry, 1985. MICROLOG 89-03667 1 fiche

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

MPC microcomputer PSP catalogue system : user's manual. MICROLOG 89-04360 1 fiche

Northern Forestry Centre : program review, 1987-88. MICROLOG 89-01197 1 fiche

Northern Forestry Centre publications, 1980-1986. MICROLOG 89-03100 1 fiche

A Pocket fire-size estimator for aerial observers. MICROLOG 89-00191 1 fiche

A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta. MICROLOG 89-00185 1 fiche

Recommendations for species selection and management in the amenity plantations of southern Saskatchewan. MICROLOG 89-00186 1 fiche

Red belt in Alberta. MICROLOG 89-00174 1 fiche

Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

Silviculture statistics for Canada : an 11-year summary. MICROLOG 89-02989 1 fiche

Southern limit of coniferous trees on the Canadian Prairies. MICROLOG 89-00176 1 fiche

Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

White-spotted sawyer beetle in logs. MICROLOG 89-00177 1 fiche

Northern Hydrocarbon Development in the Nineties : A Global Perspective (1988 : Yellowknife, N.W.T., and Calgary, Alta.)

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Northern Lights College (Dawson Creek, B.C.)

Forestry or Agriculture : a case for diversification. MICROLOG 89-00141 2 fiche

Northern Silviculture Committee Winter Workshop (1988 : Prince George, B.C.)

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche

Northland Associates Ltd.

Forest biomass energy use in Newfoundland, 1988. MICROLOG 89-04515 1 fiche

Fuelwood consumption in Newfoundland. MICROLOG 89-00159 2 fiche

Northrup, F.

NO_x formation and control during fossil-fuel combustion. MICROLOG 89-04441 1 fiche

Northwest Territories

Annual report 1988. MICROLOG 89-02211 2 fiche

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Northwest Territories. Dept. of Economic Development and Tourism

Economic review and outlook, 1988. MICROLOG 89-02993 1 fiche

GNWT response and action plan, NWT Business Council : Nordic tour recommendations. MICROLOG 89-06349 1 fiche

Northwest Territories Regional Economic Development Conferences, 1986-87 : proceedings. -- 2d ed. MICROLOG 89-06398 2 fiche

Northwest Territories. Dept. of Renewable Resources

Bear deterrent study (twelve gauge ferret shell tests). Cape Churchill, Manitoba, 1984. MICROLOG 89-03532 1 fiche

GNWT response and action plan, NWT Business Council : Nordic tour recommendations. MICROLOG 89-06349 1 fiche

Infra-red detection and acoustic deterrent study. Cape Churchill, Manitoba 1984. MICROLOG 89-03533 1 fiche

Inventory of and recycling alternatives for waste liquid petroleum in the Northwest Territories. MICROLOG 89-03925 1 fiche

Recycling of beverage containers in the Northwest Territories. MICROLOG 89-03921 1 fiche

Wildlife areas of special interest to the Department of Renewable Resources. MICROLOG 89-03530 3 fiche

Northwest Territories. Dept. of Renewable Resources. Policy and Planning Division

An Evaluation of the Norman Wells Project by the Department of Renewable Resources. Government of the Northwest Territories. MICROLOG 89-03720 2 fiche

Northwest Territories. Pollution Control Division

Review and evaluation of equipment for utilizing waste oil as a fuel for heating in the N.W.T.. MICROLOG 89-03895 2 fiche

Northwest Territories. Workers' Compensation Board

Annual report 1986. MICROLOG 89-06422 1 fiche

Northwest Territories Business Council

Nordic Tour, May 13-22, 1986. MICROLOG 89-06351 1 fiche

Northwest Territories Housing Corporation

Northwest Territories Housing Corporation corporate planning project : progress report. MICROLOG 89-06350 1 fiche

Northwest Territories Regional Economic Development Conference

Northwest Territories Regional Economic Development Conferences, 1986-87 : proceedings. -- 2d ed. MICROLOG 89-06398 2 fiche

Norton, P.

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986. MICROLOG 89-00754 2 fiche

Noton, L.R.

Winter water quality in the Athabasca River system, 1988 and 1989. MICROLOG 89-06310 3 fiche

Nouveau Brunswick. Section des retombées industrielles

Projets de construction importants. MICROLOG 89-02741 1 fiche

Nouveau Brunswick. Services éducatifs du secteur francophone

Bilan des actions des programmes prioritaires du plan d'action 1988-1989 et programmes prioritaires du plan d'action 1989-1990. MICROLOG 89-05060 1 fiche

Nouveau-Brunswick

Budget consolidé des dépenses, 1988-89. MICROLOG 89-01272 1 fiche

Budget des dépenses en capital, 1989-90. MICROLOG 89-01277 1 fiche

Examen de l'énergie au Nouveau-Brunswick, 1988. MICROLOG 89-05811 1 fiche

Modifications au budget principal, 1988-89. MICROLOG 89-01273 1 fiche

Politique relative à l'information foncière MICROLOG 89-03366 1 fiche

La Société d'information géographique : document de travail. MICROLOG 89-04199 1 fiche

Vers l'an 2000 : une stratégie de développement économique pour le Nouveau-Brunswick. MICROLOG 89-04152 1 fiche

Nouveau-Brunswick. Bibliothèque de l'Assemblée législative

Libre-échange entre le Canada et les États-Unis : bibliographie. MICROLOG 89-03381 1 fiche

Nouveau-Brunswick. Bureau de l'Ombudsman

La Loi sur les droits de la personne du Nouveau-Brunswick et la jeunesse : mémoire. MICROLOG 89-06196 1 fiche

Rapport annuel 1987. MICROLOG 89-00427
2 fiche

Nouveau-Brunswick. Bureau de traduction

Lexique de la Gazette royale et des décrets en conseil. MICROLOG 89-05733 13 fiche

Nouveau-Brunswick. Bureau du contrôleur du financement politique

Rapport annuel 1986-87. MICROLOG 89-01371
1 fiche

Nouveau-Brunswick. Bureau du prévôt des incendies

Rapport annuel 1986. MICROLOG 89-03394
2 fiche

Rapport annuel 1987. MICROLOG 89-03393
2 fiche

Nouveau-Brunswick. Bureau du Surintendant des assurances

Rapport annuel 1988. MICROLOG 89-02475
1 fiche

Nouveau-Brunswick. Bureau du Vérificateur général

Rapport du Vérificateur général pour l'année terminée le 31 mars. 1988. MICROLOG 89-01275 3 fiche

Nouveau-Brunswick. Comité consultatif ministériel sur le multiculturalisme

Plan d'action en matière de multiculturalisme. MICROLOG 89-00353 1 fiche

Nouveau-Brunswick. Comité du projet de lexiques

Lexique de techniques de chauffage. MICROLOG 89-02096 2 fiche

Nouveau-Brunswick. Comité ministériel sur les secteurs de l'exploitation forestière et de la sylviculture

Rapport du Comité ministériel sur les secteurs de l'exploitation forestière et de la sylviculture. MICROLOG 89-04197 1 fiche

Nouveau-Brunswick. Comité professionnel sur les modifications de cours d'eau

Directives techniques relatives aux modifications de cours d'eau. MICROLOG 89-01374
2 fiche

Nouveau-Brunswick. Commission de l'hygiène et de la sécurité au travail

Rapport annuel 1987-88. MICROLOG 89-02118
1 fiche

Nouveau-Brunswick. Commission des accidents du travail

Rapport annuel 1988. MICROLOG 89-04174
1 fiche

Nouveau-Brunswick. Commission des licences et permis d'alcool

Rapport annuel 1987-88. MICROLOG 89-01271
1 fiche

Nouveau-Brunswick. Commission des relations de travail dans les services publics

Rapport annuel 1987. MICROLOG 89-02898
1 fiche

Nouveau-Brunswick. Conseil de gestion

Rapport annuel 1987-88. MICROLOG 89-02111
1 fiche

Nouveau-Brunswick. Conseil de l'environnement

Rapport annuel 1987. MICROLOG 89-02198
1 fiche

Rapport annuel 1988. MICROLOG 89-05099
1 fiche

Nouveau-Brunswick. Conseil du Premier ministre sur la condition des personnes handicapées

Compte rendu sommaire de la Semaine nationale pour l'intégration des personnes handicapées au Nouveau-Brunswick, 1988. MICROLOG 89-00298 1 fiche

Conseil du Premier ministre sur la condition des personnes handicapées. MICROLOG 89-00526 1 fiche

Document de travail sur la structure de la stratégie d'ensemble en matière de services de réadaptation du ministère de la Santé et des Services communautaires. MICROLOG 89-00528 1 fiche

Etude de la loi constituant l'Association des travailleurs sociaux du Nouveau-Brunswick. MICROLOG 89-00351 1 fiche

Exposé présenté au Groupe d'étude ministériel sur l'habitation. MICROLOG 89-00507 1 fiche

Priorités actuelles concernant les besoins des personnes handicapées du Nouveau-Brunswick. -- Rév. MICROLOG 89-00529 1 fiche

Rapport annuel 1987-88. MICROLOG 89-00420
1 fiche

Répertoire des services offerts aux personnes handicapées au Nouveau-Brunswick. -- 6e éd. MICROLOG 89-04511 2 fiche

Réseau pour les changements politiques et sociaux. MICROLOG 89-00527 1 fiche

Nouveau-Brunswick. Coroner en chef

Rapport annuel 1988. MICROLOG 89-04175
1 fiche

Nouveau-Brunswick. Directeur des élections municipales

Elections triennales municipales et des conseils scolaires. le 12 mai 1986. MICROLOG 89-04137 3 fiche

Nouveau-Brunswick. Direction de l'industrie végétale

Rapports de recherches sur l'adaptation. 1988. MICROLOG 89-05307 3 fiche

Nouveau-Brunswick. Direction de la gestion des matières ligneuses

Programme de pulvérisations aériennes contre la tordeuse de bourgeon de l'épinette au Nouveau-Brunswick. 1988. MICROLOG 89-05310 1 fiche

Nouveau-Brunswick. Direction de la planification des ressources en eau

Directives techniques relatives aux modifications de cours d'eau. MICROLOG 89-01374
2 fiche

La Protection contre les inondations : comment protéger votre maison. MICROLOG 89-04220
1 fiche

Nouveau-Brunswick. Direction de la protection de l'environnement

Directives sur les réseaux collecteurs et les usines d'épuration des eaux usées. 1987. MICROLOG 89-02070 3 fiche

Nouveau-Brunswick. Direction de la réforme du droit

Projet de réforme du régime d'exécution forcée : résumé exécutif. MICROLOG 89-01573 1 fiche

Nouveau-Brunswick. Direction générale de la condition féminine

Les Femmes et l'économie : pensions. MICROLOG 89-02830 1 fiche

Le Programme d'égalité en matière d'emploi à l'intention des femmes de la fonction publique du Nouveau-Brunswick rapport annuel 1988. MICROLOG 89-04172 1 fiche

Nouveau-Brunswick. Division des minéraux et de l'énergie

Politique de gestion des tourbières de la couronne. Nouveau-Brunswick. 1988. MICROLOG 89-04147 1 fiche

Nouveau-Brunswick. Division des véhicules à moteur

Rapport statistique de la division des véhicules à moteur, 1987-88. MICROLOG 89-01270
1 fiche

Nouveau-Brunswick. Environnement Nouveau-Brunswick

Conclusions générales de l'examen d'une étude d'impact sur l'environnement d'une centrale thermique qu'Energie NB se propose de construire et d'exploiter à Belledune. Nouveau-Brunswick. MICROLOG 89-06199 1 fiche

Directives pour une étude d'impact sur l'environnement : centrale alimentée au charbon au Grand Lac. Energie N.-B.. -- Ebauche. MICROLOG 89-06200 1 fiche

Directives relatives à une étude d'impact sur l'environnement : centrale de 400 mégawatts alimentée au charbon. MICROLOG 89-04146
1 fiche

Etude d'impact environnemental de la proposition faite par Energie N.-B. de construire et exploiter une centrale thermique à Belledune. Nouveau-Brunswick : sommaire. MICROLOG 89-06198 1 fiche

Nouveau-Brunswick. Groupe d'étude ministériel sur l'habitation

Chez-nous?. MICROLOG 89-02890 3 fiche

Exposé présenté au Groupe d'étude ministériel sur l'habitation. MICROLOG 89-00507 1 fiche

Grandes lignes du rapport du Groupe d'étude sur l'habitation. MICROLOG 89-02887 1 fiche

Présentation au Groupe d'étude du Ministre sur l'habitation. MICROLOG 89-00531 1 fiche

Nouveau-Brunswick. Ministère de l'agriculture

Etude des méthodes de fixation des prix du lait au Nouveau-Brunswick. MICROLOG 89-00665
1 fiche

Rapport annuel 1987-88. MICROLOG 89-02110
2 fiche

Nouveau-Brunswick. Ministère de l'agriculture. Direction de la planification et de l'aménagement

Statistiques agricoles. 1988. MICROLOG 89-02662 1 fiche

Nouveau-Brunswick. Ministère de l'aide au revenu

Rapport annuel 1987-88. MICROLOG 89-01276
1 fiche

Nouveau-Brunswick. Ministère de l'approvisionnement et des services

Rapport annuel 1987-88. MICROLOG 89-01672
1 fiche

Nouveau-Brunswick. Ministère de l'éducation

Enquête sur la condition et la performance physique des jeunes francophones du

Nouveau-Brunswick âgés de 6 à 12 ans, 1985-86. MICROLOG 89-05815 1 fiche

Inscriptions par école, 1988-89 : statistiques. MICROLOG 89-02200 1 fiche

Rapport annuel 1987-88. MICROLOG 89-02209 3 fiche

Répertoire des écoles indépendantes : année scolaire, 1988-89. MICROLOG 89-01348 1 fiche

Répertoire des écoles, 1988-89. MICROLOG 89-05404 2 fiche

Répertoire des écoles, année scolaire 1989-90. MICROLOG 89-06376 2 fiche

Nouveau-Brunswick. Ministère de l'enseignement supérieur et de la formation

Rapport annuel 1987-88. MICROLOG 89-02116 2 fiche

Nouveau-Brunswick. Ministère de la justice

Caisses populaires du Nouveau-Brunswick : Rapport annuel 1987. MICROLOG 89-01274 1 fiche

Rapport annuel 1987. MICROLOG 89-02112 1 fiche

Rapport annuel 1988. MICROLOG 89-06257 1 fiche

Rapport annuel 1988-89. MICROLOG 89-06256 1 fiche

Nouveau-Brunswick. Ministère de la santé et des services communautaires

Programme d'incitatifs au recrutement de médecins, de personnel de readaptation et de pharmaciens d'hôpitaux. MICROLOG 89-06384 1 fiche

Rapport annuel 1987-88. MICROLOG 89-03386 1 fiche

Nouveau-Brunswick. Ministère des affaires municipales et de l'environnement

Etude d'impact environnemental au Nouveau-Brunswick. MICROLOG 89-01375 1 fiche

Evaluation du réseau hydrométrique du Nouveau-Brunswick : rapport sommaire. MICROLOG 89-03371 1 fiche

Gestion des déchets solides au Nouveau-Brunswick. MICROLOG 89-06342 1 fiche

Gestion des déchets solides au Nouveau-Brunswick : la collecte et le transport. MICROLOG 89-06341 1 fiche

Gestion des déchets solides au Nouveau-Brunswick : l'enfouissement sanitaire. MICROLOG 89-06343 1 fiche

Gestion des déchets solides au Nouveau-Brunswick : incinération. MICROLOG 89-06344 1 fiche

Gestion des déchets solides au Nouveau-Brunswick : recyclage. MICROLOG 89-06345 1 fiche

Gestions des déchets solides au Nouveau-Brunswick : planification régionale. MICROLOG 89-06346 1 fiche

Législation concernant les conflits d'intérêt dans les municipalités : document de travail. MICROLOG 89-04148 1 fiche

Projet de directives relatif à une étude d'impact sur l'environnement : système d'injection de saumure dans un puits profond pour la Potash Company of America. MICROLOG 89-02888 1 fiche

Projet de lignes directrices relatives à une étude d'impact sur l'environnement d'une zone d'entraînement en défense aérienne à basse altitude. MICROLOG 89-02889 1 fiche

Rapport annuel 1986. MICROLOG 89-03394 2 fiche

Rapport annuel 1986-87. MICROLOG 89-01370 1 fiche

Rapport annuel 1987. MICROLOG 89-03393 2 fiche

Nouveau-Brunswick. Ministère des finances

Budget de 1989 du Nouveau-Brunswick. MICROLOG 89-02901 1 fiche

Budget principal, 1989-90. MICROLOG 89-02914 3 fiche

Comptes publics de la province du Nouveau-Brunswick, 1987-88. MICROLOG 89-02108 9 fiche

Les Paiements de transfert fédéraux et les finances publiques du Nouveau-Brunswick. MICROLOG 89-02491 3 fiche

Nouveau-Brunswick. Ministère des pêches

Les Défis de l'industrie des pêches au Nouveau-Brunswick. MICROLOG 89-04200 3 fiche

Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie

Rapport annuel 1987-88. MICROLOG 89-06258 2 fiche

Nouveau-Brunswick. Ministère des transports

Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick. MICROLOG 89-04563 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01677 2 fiche

Nouveau-Brunswick. Ministère du commerce et de la technologie

Etude de marché et de rentabilité pour une installation de fabrication de contenants en plastique par extrusion-soufflage au Nouveau-Brunswick. MICROLOG 89-02452 2 fiche

Possibilité d'établir une usine d'éthanol à base de pommes de terre au Nouveau-Brunswick. MICROLOG 89-06377 1 fiche

Rapport annuel 1987-88. MICROLOG 89-04163 1 fiche

Répertoire des produits et fabricants, Nouveau-Brunswick, Canada, 1988. MICROLOG 89-02099 3 fiche

Utilisation des résidus de poisson dans le nord-est du Nouveau-Brunswick : rapport final. MICROLOG 89-05305 2 fiche

Nouveau-Brunswick. Ministère du solliciteur général

Loi sur l'indemnisation des victimes d'actes criminels : Rapport annuel 1987-88. MICROLOG 89-03075 1 fiche

Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine

Rapport annuel 1987-88. MICROLOG 89-02899 2 fiche

Nouveau-Brunswick. Ministère du travail

Conventions concernant les projets majeurs de l'industrie de la construction : document de consultation sur les modifications législatives. MICROLOG 89-02840 1 fiche

Nouveau-Brunswick. Ministère du travail. Direction de la politique du travail

Annuaire des syndicats ouvriers, 1988. MICROLOG 89-01310 2 fiche

Nouveau-Brunswick. Parcs provinciaux et lieux historiques

Parc provincial : statistiques, 1988. MICROLOG 89-04171 1 fiche

Nouveau-Brunswick. Pêches et aquaculture Nouveau-Brunswick

Rapport annuel 1987-88. MICROLOG 89-02113 1 fiche

Nouveau-Brunswick. Section de l'archéologie

Le Site Indian Point (C1Df29) de MacEacherns Point, comté de Northumberland, Nouveau-Brunswick. MICROLOG 89-01571 1 fiche

Nouveau-Brunswick. Société d'information géographique

La Société d'information géographique : document de travail. MICROLOG 89-04199 1 fiche

Nova Husky Research Corporation

Sand control in horizontal wells in heavy oil reservoirs. MICROLOG 89-05390 1 fiche

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline. MICROLOG 89-02179 2 fiche

Nova Pb Inc.

Recyclage de résidus plombifères dans un four rotatif. MICROLOG 89-05565 1 fiche

Treatment of lead-bearing residues in a rotary kiln. MICROLOG 89-05347 1 fiche

Nova Scotia

The Bench : the history of Nova Scotia's provincial courts. MICROLOG 89-04060 3 fiche

Study of the future Francophone School/Community Centre in the Halifax-Dartmouth area : final report. MICROLOG 89-03524 2 fiche

Nova Scotia. Advisory Committee on the Public School Program

Report of the Advisory Committee on the Public School Program. MICROLOG 89-03525 1 fiche

Nova Scotia. Advisory Council on Heritage Property

Annual report 1987-88. MICROLOG 89-02815 1 fiche

Nova Scotia. Board of Commissioners of Public Utilities

Annual report 1987. MICROLOG 89-06410 1 fiche

Nova Scotia. Citizenship Registration and Promotion Branch

Report on a methodology for and review of workstandards for the processing of citizenship applications. MICROLOG 89-02704 1 fiche

Nova Scotia. Civil Service Commission

Annual report 1987-88. MICROLOG 89-05799 1 fiche

Nova Scotia. Commission of Inquiry on Remuneration of Elected Provincial Officials

Commission of Inquiry on Remuneration of Elected Provincial Officials : report. MICROLOG 89-01316 2 fiche

Nova Scotia. Community Planning Division

Agricultural land use in Nova Scotia : a tabulation of the Agricultural Land Use Survey. MICROLOG 89-05332 1 fiche

Nova Scotia. Dept. of Advanced Education and Job Training. Planning and Evaluation Division

The Vocational and technical training graduate follow-up survey report, 1988. MICROLOG 89-05207 2 fiche

Nova Scotia. Dept. of Agriculture and Marketing

Agricultural statistics, 1988. MICROLOG 89-02210 1 fiche

Annual report 1987-88. MICROLOG 89-04933 1 fiche

Fall feeder sale, 1988. MICROLOG 89-00493 1 fiche

Research and innovative demonstration report, 1987. MICROLOG 89-03886 2 fiche

Research and innovative demonstration report, 1988. MICROLOG 89-05520 1 fiche

Swine farm business summary : farrow to finish, 1987. MICROLOG 89-01009 1 fiche

Swine farm business summary : finishing, 1987. MICROLOG 89-01022 1 fiche

Swine farm business summary : sow weanling, 1987. MICROLOG 89-01023 1 fiche

Nova Scotia. Dept. of Agriculture and Marketing. Marketing and Economics Branch

Annual report 1987. MICROLOG 89-03885 1 fiche

Annual report 1988-89. MICROLOG 89-05813 1 fiche

Nova Scotia. Dept. of Community Services

Annual report 1988. MICROLOG 89-03074 4 fiche

Nova Scotia. Dept. of Community Services. Legislation Committee

Report of the Dept. of Community Services' Legislation Committee regarding the Children's Services Act. MICROLOG 89-05048 1 fiche

Nova Scotia. Dept. of Consumer Affairs

Annual report 1987-88. MICROLOG 89-03944 1 fiche

Nova Scotia. Dept. of Education

Annual report 1986-87. MICROLOG 89-00057 1 fiche

Directory of public schools in operation, 1988-89. MICROLOG 89-05900 2 fiche

Preliminary directory of public schools in operation. MICROLOG 89-06364 1 fiche

Nova Scotia. Dept. of Finance

Budget address, 1989-90. MICROLOG 89-04119 1 fiche

Estimates of the government of Nova Scotia for the fiscal year, 1989-90. MICROLOG 89-04114 5 fiche

Public accounts of the province of Nova Scotia for the fiscal year ended March 31, 1988. MICROLOG 89-02820 5 fiche

Supplement to the public accounts of the Province of Nova Scotia for the fiscal year ended March 31, 1988. MICROLOG 89-03867 3 fiche

Nova Scotia. Dept. of Fisheries

The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche

The Case for management reform in the Scotia-Fundy groundfishery : a discussion paper. MICROLOG 89-06375 1 fiche

Fisheries : a policy for Nova Scotia. MICROLOG 89-01243 1 fiche

Nova Scotia. Dept. of Government Services

Annual report 1988. MICROLOG 89-03083 1 fiche

Nova Scotia. Dept. of Health and Fitness

Annual report 1987-88. MICROLOG 89-03943 1 fiche

Nova Scotia. Dept. of Industry, Trade and Technology

Annapolis Valley region : statistical profile. MICROLOG 89-01328 1 fiche

Cape Breton Island region : statistical profile. MICROLOG 89-01329 1 fiche

Co-operatives Nova Scotia, 1988. MICROLOG 89-04869 1 fiche

Co-operatives Nova Scotia, 1989. MICROLOG 89-05769 1 fiche

Halifax County region : statistical profile. MICROLOG 89-01330 1 fiche

Northeastern region : statistical profile. MICROLOG 89-01331 1 fiche

Nova Scotia fact book. -- 2d ed. MICROLOG 89-03938 1 fiche

Southwestern region : statistical profile. MICROLOG 89-01327 1 fiche

Standards of performance for retail co-operatives. MICROLOG 89-04870 1 fiche

Nova Scotia. Dept. of Industry, Trade and Technology. Statistical Services Branch

Industrial Cape Breton fact book, 1989. -- 5th ed. MICROLOG 89-05159 1 fiche

Population, households and families projections : Nova Scotia counties and the Halifax-Dartmouth census metropolitan area, 1987-2006. MICROLOG 89-05224 2 fiche

Nova Scotia. Dept. of Industry, Trade and Technology. Statistics and Research Services

Nova Scotia statistical review. -- 5th ed. MICROLOG 89-03937 1 fiche

Nova Scotia. Dept. of Labour

Annual report 1986-87. MICROLOG 89-05087 1 fiche

Annual report 1987-88. MICROLOG 89-05145 1 fiche

Nova Scotia. Dept. of Labour. Research Division

Compendium of grievance arbitration decisions, 1986. MICROLOG 89-01042 3 fiche

Compendium of grievance arbitration decisions, 1987. MICROLOG 89-01645 3 fiche

Labour organizations in Nova Scotia, 1989. MICROLOG 89-03884 3 fiche

Nova Scotia. Dept. of Lands and Forests

Annual report 1986-87. MICROLOG 89-05803 1 fiche

Bear harvest report, 1988. MICROLOG 89-05784 1 fiche

Chignecto bowhunt, 1987. MICROLOG 89-00494 1 fiche

The Coyote bounty in Nova Scotia, 1982-1986. MICROLOG 89-00407 1 fiche

Deer reproduction report, Nova Scotia, 1988. MICROLOG 89-01958 1 fiche

Draining forest land : a literature review. MICROLOG 89-04130 1 fiche

Food habits of the fisher *Martes pennanti* in Nova Scotia. MICROLOG 89-00638 1 fiche

The Forest industry in Nova Scotia : statistical review, 1988. MICROLOG 89-05812 1 fiche

Nova Scotia deer harvest, 1988. MICROLOG 89-05785 1 fiche

Nova Scotia moose season. MICROLOG 89-05751 1 fiche

Nova Scotia moose season. MICROLOG 89-06032 1 fiche

The Potential for larch in Nova Scotia : a literature review. MICROLOG 89-04150 1 fiche

Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche

A Survey of one to four year old balsam fir Christmas tree plantations established with bareroot and container seedlings. MICROLOG 89-04149 1 fiche

Nova Scotia. Dept. of Mines and Energy

Drilling logs of government core drills, 1986. MICROLOG 89-04996 1 fiche

Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Interpretation of till geochemical data in Nova Scotia, Canada. using mapped till units, multi-element anomaly patterns and the relationship of till clast geology to matrix geochemistry. MICROLOG 89-03550 1 fiche

Lithochemistry of the eastern portion of the South Mountain batholith, Nova Scotia. MICROLOG 89-06400 1 fiche

Marine transport study for Nova Scotia. MICROLOG 89-04852 1 fiche

Nova Scotia oil and gas report, 1988. MICROLOG 89-00465 1 fiche

Open file report on selected metallic mineral occurrences of the Antigonish area. MICROLOG 89-06374 3 fiche

Open file report on selected mineral occurrences of southern Cape Breton Island, Nova Scotia. MICROLOG 89-06401 2 fiche

Open file report on selected mineral occurrences of the Cobequid area, Nova Scotia. MICROLOG 89-06399 2 fiche

Reflection seismic coverage of onshore and nearshore Nova Scotia, 1942-1987. MICROLOG 89-04971 2 fiche

Report of activities, 1987 : part A. MICROLOG 89-06414 3 fiche

Nova Scotia. Dept. of Municipal Affairs

1987 survey of Business Improvement District Commissions. MICROLOG 89-01011 1 fiche

Annual report 1986-87. MICROLOG 89-02813 1 fiche

Annual report 1987-88. MICROLOG 89-02812
1 fiche

Annual report of municipal statistics. 1987.
MICROLOG 89-02673 2 fiche

Financial assistance programs for Nova Scotia
municipalities, 1989-90. MICROLOG 89-04101
1 fiche

Municipal land use planning and controls :
review and prospects : N.S. Planning Seminar
'86 : seminar proceedings. MICROLOG
89-00985 2 fiche

Nova Scotia. Dept. of Municipal Affairs. Policy Development and Research Division

1988 municipal and school board elections :
accompanying notes for tables I and II.
MICROLOG 89-01944 1 fiche

Nova Scotia. Dept. of the Environment

Annual report 1986-87. MICROLOG 89-04906
1 fiche

Annual report 1987-88. MICROLOG 89-04093
1 fiche

Annual report 1987-88. MICROLOG 89-04936
1 fiche

Annual report 1988-89. MICROLOG 89-05226
1 fiche

Erosion and sedimentation control : handbook
for construction sites. MICROLOG 89-03093
2 fiche

Nova Scotia. Dept. of Tourism

Annual report 1986-87. MICROLOG 89-05800
1 fiche

Nova Scotia. Dept. of Tourism and Culture

Cultural assistance grants. 1987-88.
MICROLOG 89-05213 1 fiche

Nova Scotia. Dept. of Transportation

Halifax load centre cost analysis : final report.
MICROLOG 89-03521 1 fiche

Nova Scotia. Dept. of Transportation and Communications

Strategic planning report on pedestrian safety :
executive summary. MICROLOG 89-03993
1 fiche

Nova Scotia. Environmental Control Council

Annual report 1986. MICROLOG 89-01002
1 fiche

Annual report 1987. MICROLOG 89-01001
1 fiche

Annual report 1988. MICROLOG 89-04120
1 fiche

Herbicides in Nova Scotia. MICROLOG
89-01801 1 fiche

Nova Scotia. Farm Management Division

Annual report 1988. MICROLOG 89-04177
1 fiche

Investment limits for Nova Scotia dairy farms.
1988 : a guide for the use of borrowed
capital on Nova Scotia dairy farms.
MICROLOG 89-00492 1 fiche

Nova Scotia. Forest Resources Planning and Mensuration Division

Forest inventory : north central subdivision :
Cumberland and Colchester counties :
information report, 1986-87. MICROLOG
89-04886 3 fiche

Nova Scotia forest production survey : listings
of producers and production for 1987
calendar year. MICROLOG 89-00243 1 fiche

Nova Scotia. Health Services and Insurance Commission

Annual report 1987-88. MICROLOG 89-05208
1 fiche

Nova Scotia. House of Assembly. Standing Committee on Economic Development

Annual report to the House of Assembly, 1987.
MICROLOG 89-03085 1 fiche

Nova Scotia. Industrial Promotion Branch

Nova Scotia information profile. MICROLOG
89-04098 2 fiche

Nova Scotia. Legislative Library

1987 publications : province of Nova Scotia.
MICROLOG 89-01304 2 fiche

Nova Scotia. Liquor Licence Board

Annual report 1987-88. MICROLOG 89-02814
1 fiche

Nova Scotia. Mines and Minerals Branch

Report of activities, 1987 : part A. MICROLOG
89-06414 3 fiche

Nova Scotia. Minister's Task Force on Litter Abatement

The Minister's Task Force on Litter Abatement :
conclusions and recommendations.
MICROLOG 89-01291 1 fiche

The Minister's Task Force on Litter Abatement :
proceedings of the public meetings.
MICROLOG 89-01290 4 fiche

The Minister's Task Force on Litter Abatement :
report. MICROLOG 89-01292 1 fiche

The Minister's Task Force on Litter Abatement :
written submissions. MICROLOG 89-01289
3 fiche

Nova Scotia. Office of the Auditor General

Report of the Auditor General, 1987-88.
MICROLOG 89-02747 3 fiche

Nova Scotia. Office of the Legislative Counsel

Interim report on revision of Children's
Services Act of Nova Scotia. MICROLOG
89-00668 3 fiche

Nova Scotia. Primary Forest Products Marketing Board

Toward an effective marketing structure for
woodlot owners in Nova Scotia. MICROLOG
89-01802 2 fiche

Nova Scotia. Provincial Grain Commission

Annual report 1986-87. MICROLOG 89-04733
1 fiche

Nova Scotia. Royal Commission on Health Care

Issues and concerns : summary of public
hearings and submissions presented to the
Nova Scotia Royal Commission on Health
Care. MICROLOG 89-00266 2 fiche

Nova Scotia. Senior Citizens Secretariat

Planning with seniors for the 21st century :
aging, independent living : a discussion paper.
MICROLOG 89-04099 2 fiche

Nova Scotia. Senior Citizens' Secretariat

Programs for seniors. -- 5th ed. MICROLOG
89-04851 2 fiche

Nova Scotia. Small Business Development Corporation

Annual report 1987-88. MICROLOG 89-04164
1 fiche

Nova Scotia. Task Force on Pedestrian Safety

Strategic planning report on pedestrian safety :
executive summary. MICROLOG 89-03993
1 fiche

Nova Scotia. Task Force on the Levels of Cost-Sharing of Municipal Assistance

Report of the Task Force on the Levels of
Cost-Sharing of Municipal Assistance.
MICROLOG 89-01315 1 fiche

Nova Scotia. Voluntary Planning Board

Common ground : 25 years of voluntary
planning in Nova Scotia. MICROLOG
89-01305 3 fiche

Nova Scotia Adjustment Advisory Council

Adjusting to the challenge. MICROLOG
89-06373 2 fiche

Nova Scotia Advisory Council on the Status of Women

Annual report 1986-87. MICROLOG 89-03868
1 fiche

Annual report 1987-88. MICROLOG 89-03874
1 fiche

Submission to the Legislative Committee on Bill
C-144, the Canada Child Care Act.
MICROLOG 89-00684 1 fiche

Submission to the Nova Scotia Task Force on
Aging. MICROLOG 89-00683 1 fiche

Where is the inequity? A comparison of tax
paid by two-earner families that use child
care and one-earner families with pre-school
children at home. MICROLOG 89-04100
1 fiche

Nova Scotia Co-operative Council

Co-operatives Nova Scotia, 1989. MICROLOG
89-05769 1 fiche

Nova Scotia Commission on Drug Dependency

Annual report 1986-87. MICROLOG 89-03930
1 fiche

Nova Scotia Crop and Livestock Insurance Commission

Annual report 1987-88. MICROLOG 89-02183
1 fiche

Nova Scotia Dairy Commission

Annual report 1985. MICROLOG 89-02186
1 fiche

Annual report 1986. MICROLOG 89-02185
1 fiche

Annual report 1987. MICROLOG 89-02184
1 fiche

Nova Scotia Farm Loan Board

Annual report 1987-88. MICROLOG 89-04938
1 fiche

Nova Scotia Hospital

Annual report 1986-87. MICROLOG 89-04934
1 fiche

Nova Scotia Medical Services Insurance

Annual statistical tables, 1987-88. MICROLOG 89-05223 1 fiche

Nova Scotia Municipal Finance Corporation

Annual report 1988. MICROLOG 89-05798
1 fiche

Nova Scotia Museum

The Fossil cliffs of Joggins. MICROLOG 89-02218 1 fiche

Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain. MICROLOG 89-01806 2 fiche

The Late prehistory of Nova Scotia as viewed from the Brown site. MICROLOG 89-01800 4 fiche

The Myers family of Jeddore. MICROLOG 89-01816 1 fiche

Nova Scotia Planning Seminar (9th : 1986 : Halifax, N.S.)

Municipal land use planning and controls review and prospects : N.S. Planning Seminar 86 seminar proceedings. MICROLOG 89-00985 2 fiche

Nova Scotia Power Corporation

Annual report 1987-88. MICROLOG 89-00834
1 fiche

Nova Scotia Research Foundation Corporation

Annual report 1987-88. MICROLOG 89-02688
1 fiche

Containment of radium in tailing dumps as radium arsenate : final report. MICROLOG 89-02922 1 fiche

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

Nova Scotia Resources Limited

Annual report 1987-88. MICROLOG 89-00797
1 fiche

Nova Scotia Sport and Recreation Commission

Nova Scotia Sport and Recreation Commission leadership position paper, winter, 1989. MICROLOG 89-03523 1 fiche

Nova Scotia Task Force on Aging

Submission to the Nova Scotia Task Force on Aging. MICROLOG 89-00683 1 fiche

Nova Scotia Task Force on AIDS

The Challenge of AIDS : a Nova Scotian response. MICROLOG 89-00444 2 fiche

The Challenge of AIDS : a Nova Scotian response : background documentation. MICROLOG 89-00986 5 fiche

Nova, an Alberta Corporation

The influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche

Novak, M.

Furbearer harvests in North America, 1600-1984. MICROLOG 89-00408 3 fiche

Newsco Well Service Ltd.

A Detailed review and evaluation of pre-drainage techniques and their applicability to Canadian coal mines : final report. MICROLOG 89-01744 3 fiche

NRCC Symposium on Industrial Application of Gas Turbines (7th : 1987 : Banff, Alta.)

NRCC Symposium on Industrial Application of Gas Turbines : proceedings. MICROLOG 89-03549 4 fiche

Nurserymen's Meeting (1987 : Dryden, Ont.)

Nurserymen's Meeting, Dryden, June 15-19, 1987. MICROLOG 89-03767 2 fiche

Nystrom, K.L.

Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche

Nzita Kikhela, D.

Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaire. MICROLOG 89-05227 2 fiche

O'Connell, M.F.

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

O'Connor, G.

Design and performance of wood-chip-fired stokers and pre-heaters, output range 25 to 75 kw : final report. MICROLOG 89-05612 2 fiche

O'Connor, J.F.

A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche

Growth, size, and lipid content declines of lake whitefish *Coregonus clupeaformis* in Lake Winnipeg following recovery of the fishery. MICROLOG 89-00727 1 fiche

The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche

O'Connor, K.

Statistics on Canadian fertilizer consumption, shipments and trade : fertilizer year 1987-88. MICROLOG 89-02909 1 fiche

O'Farrell, K.

Analyse de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02857 1 fiche

O'Heany, J.

Health effects of cadmium and its inorganic compounds. MICROLOG 89-05338 2 fiche

O'Leary, D.

Slab-on-grade construction : final draft. MICROLOG 89-04363 1 fiche

O'Loughlin, J.

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

O'Meara, D.

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

O'Neill, G.J.

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

O'Neill, J.A.

The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche

O'Reilly, C.

Bud and shoot development in different seedling types of western hemlock during nursery growth. MICROLOG 89-04910 2 fiche

O'Reilly, P.

GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche

O'Shaughnessy, D.P.

Preliminary assessment of a Bird River chromite deposit. MICROLOG 89-02633 1 fiche

O'Toole, J.J.

Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche

O'baila, M.

Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline. MICROLOG 89-02179 2 fiche

Oberlander, H.P.

Homelessness and the homeless : responses and innovations : a Canadian contribution to IYSH, 1987. MICROLOG 89-06285 2 fiche

Shelter or homes? a contribution to the search for solutions to homelessness in Canada. MICROLOG 89-06276 1 fiche

OC Transpo

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Oda, S.J.

Microwave bonding of ceramics : final report. MICROLOG 89-02655 1 fiche

Odell, P.C.

A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche

Oerlemans, W.J.A.M.

Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study. MICROLOG 89-00938 1 fiche

Office Canada-Nouvelle-Ecosse du pétrole et du gaz offshore

Rapport annuel 1988. MICROLOG 89-06009 1 fiche

Office canadien de commercialisation des oeufs

Rapport annuel 1988. MICROLOG 89-02832 1 fiche

Office de la sécurité du revenu des chasseurs et piégeurs cris (Québec)

Rapport annuel 1987-88. MICROLOG 89-03022 1 fiche

Office de planification et de développement du Québec

Bilan socio-économique : région de Québec, 1986. MICROLOG 89-00812 1 fiche

Bilan socio-économique : région de l'Outaouais, 1986. MICROLOG 89-04118 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01840 1 fiche

**Office des hydrocarbures
extracôtiers (Canada)**

Rapport annuel 1988-89. MICROLOG 89-06018
1 fiche

**Office des normes générales du
Canada**

Personnel affecté au contrôle non destructif
certifié selon l'Office des normes générales
du Canada. -- Rév. MICROLOG 89-06207
3 fiche

**Office des personnes handicapées du
Québec**

Bibliographie québécoise sur les personnes
handicapées MICROLOG 89-03196 3 fiche

Orientations triennales. 1988-1991. MICROLOG
89-01815 1 fiche

Les Personnes handicapées au Québec. vol. 7
et 8 s'exprimer par le loisir. l'art et la
culture MICROLOG 89-04226 1 fiche

Office des professions du Québec

Rapport annuel 1987-88. MICROLOG 89-01666
1 fiche

Office des provendes du Canada

Marché intérieur des céréales fourragères
revue annuelle 1987-88 MICROLOG
89-01898 1 fiche

Office du crédit agricole du Québec

Rapport annuel 1986-87 MICROLOG 89-01439
1 fiche

Rapport pour l'exercice financier terminé le 31
mars 1988 relativement au Programme de
financement agricole MICROLOG 89-01863
1 fiche

Rapport pour l'exercice financier terminé le 31
mars 1988 relativement au Programme de
financement forestier MICROLOG 89-01865
1 fiche

**Office du crédit agricole du Québec.
Fonds d'assurance-prêts agricoles et
forestiers**

Rapport annuel 1986-87. MICROLOG 89-01440
1 fiche

Rapport annuel 1987-88. MICROLOG 89-01862
1 fiche

**Office franco-québécois pour la
jeunesse**

Rapport annuel 1987. MICROLOG 89-01868
1 fiche

**Office national des transports du
Canada**

Examen annuel 1988. MICROLOG 89-05722
3 fiche

**Office national des transports du
Canada. Direction générale de la
sécurité ferroviaire**

Collision du train facultatif 5986 sud de
Canadien Pacifique limitée (train 972-14) avec
l'arrière d'un mouvement de triage tiré par la
locomotive diesel CP 1565. au point milliaire
6.34 de la subdivision Lanigan de CP Rail à
Régina Saskatchewan, le 15 janvier 1988.
MICROLOG 89-05038 2 fiche

Rapport relatif à l'article 226 de la Loi sur les
chemins de fer et relatif à la collision du
train de voyageurs no 72 de VIA allant vers
l'est et de l'arrière du train de marchandises
no 382-12 du CN au point milliaire 2.0 de la
subdivision Longwood à Komoka (Ontario) le
13 janvier 1988. MICROLOG 89-06068 1 fiche

Office national du film du Canada

Budget des dépenses 1989-90, partie III : Office
national du film. MICROLOG 89-03628 2 fiche

Rapport annuel 1985-86. MICROLOG 89-02122
2 fiche

Rapport annuel 1986-87. MICROLOG 89-02123
2 fiche

Rapport annuel 1987-88. MICROLOG 89-02124
2 fiche

**Office of the Information and Privacy
Commissioner/Ontario**

Guidelines on facsimile transmission security.
MICROLOG 89-06393 1 fiche

Key to the 90s privacy and information
access proceedings MICROLOG 89-05479
2 fiche

Offshore Systems Ltd.

Development and evaluation of a shipboard
integrated navigation and display system
MICROLOG 89-05263 4 fiche

Ogilvie, C.J.

Daedalus line scanner trials in Alberta. 1985
and 1986 MICROLOG 89-02949 1 fiche

Ogram, G.L.

Aerosol research within the Environmental
Science Section 1987 summary report
MICROLOG 89-02590 1 fiche

The Development of a method to measure NOx
emissions from soils MICROLOG 89-06316
1 fiche

Olding, B.J.

An Overview study of the Coppermine River
Basin MICROLOG 89-03325 1 fiche

**Oldman River Dam Local Advisory
Committee**

Oldman River Dam Local Advisory Committee
report and recommendations to the Minister
of the Environment MICROLOG 89-01074
1 fiche

Olivares, T.C.

Availability of data on pole testing and treating.
MICROLOG 89-02551 1 fiche

Effect of density of prawns on their growth and
survival. MICROLOG 89-04443 1 fiche

Oliveira, J.E.B.

Backward collinear [A] acousto-optic interactions.
MICROLOG 89-00573 1 fiche

Backward collinear [B] acousto-optic interactions
in bulk materials. MICROLOG 89-00597
1 fiche

Oliveira, L.C.

Kiln operator's handbook for western Canada.
MICROLOG 89-05989 1 fiche

Oliver, G.T.

Comparison of several biological markers used
for stock identification of sockeye salmon
Oncorhynchus nerka in northern British
Columbia and southeast Alaska. MICROLOG
89-01040 1 fiche

Oliver, K.G.

Evaluation of a multipurpose rural vehicle - final
report. MICROLOG 89-04032 1 fiche

Olivier, J.

Mémoire du Conseil du statut de la femme
présenté lors de la consultation générale sur
les droits économiques des conjoints.
MICROLOG 89-04102 1 fiche

Ollis, D.V.M.

Health management of replacement dairy
heifers. MICROLOG 89-04368 1 fiche

Olsen, N.H.

Swiftsure and Amphitrite banks juvenile salmon
survey, September 25-29, October 9-13.
November 16-18, and November 23-25, 1987.
MICROLOG 89-01041 1 fiche

Oliver, C.H.

A Bridle-less trawl and fine-mesh purse seine
for sampling pelagic coregonine larvae with
observations of spatial distribution and
abundance. MICROLOG 89-00682 1 fiche

Olynyk, J.P.R.

An Analysis of sauger maturity regimes in
southern Lake Winnipeg. MICROLOG
89-01581 1 fiche

Ommanney, C.S.L.

Canadian Association of Geographers 1989
directory, report of NHRC publications for
1988, and programmes for 1989.
MICROLOG 89-05568 1 fiche

NHRI glaciological activities, 1988 : annual report
for ice, news bulletin of the International
Glaciological Society. MICROLOG 89-05556
1 fiche

NHRI hydrological activities, 1988 : annual
report for national correspondents of IASH
commissions MICROLOG 89-04880 1 fiche

Recent Canadian glacier references, 1986-1988.
MICROLOG 89-03846 1 fiche

Snow and ice research in Canada. 1988.
MICROLOG 89-05553 1 fiche

Water in the solid phase the state of our
snow and ice resources MICROLOG
89-04208 1 fiche

Omnifacts Research Limited

Gros Morne National Park, bus tour study :
final report MICROLOG 89-03653 2 fiche

Omule, S.A.

Growth and yield 32 years after commercially
thinning 56-year-old western hemlock.
MICROLOG 89-02958 1 fiche

Omule, S.A.Y.

Extensive studies of fertilizing and thinning
coastal Douglas-fir and western hemlock an
establishment report. MICROLOG 89-03672
1 fiche

Stump and breast height diameter tables for
British Columbia tree species MICROLOG
89-04136 1 fiche

**On libre-échange: incidences et plans
d'action (1988 : Québec, Québec)**

Le Libre-échange entre le Canada et les Etats-
Unis : les implications pour l'entreprise actes
du colloque. MICROLOG 89-06347 6 fiche

Onclin, C.R.

Using the borehole jack to determine changes
in river ice strength. MICROLOG 89-05552
1 fiche

**Ontario. Advisory Council on
Occupational Health and Occupational
Safety**

Annual report 1987-88. MICROLOG 89-01542
3 fiche

**Ontario. Aggregate Resources
Section**

Limestone industries of Ontario. MICROLOG
89-05464 7 fiche

Rehabilitation of pits and quarries for forest
production. MICROLOG 89-04370 1 fiche

Ontario. Agricultural Energy Centre

Agricultural applications of heat pumps in
Ontario. MICROLOG 89-01130 1 fiche

Agricultural Energy Centre bibliography (includes videotapes and displays). MICROLOG 89-01141 1 fiche

Air-to-air heat exchanger for a mushroom farm : final report. MICROLOG 89-01129 1 fiche

Curing and storing sweet potatoes in a modified bulk tobacco kiln. MICROLOG 89-01134 1 fiche

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln : preliminary report. MICROLOG 89-01133 1 fiche

Fan cycling and reversing the orientation of tobacco leaves in racks in bulk tobacco kilns. MICROLOG 89-01139 1 fiche

Heat recovery in livestock and poultry buildings : six important questions. MICROLOG 89-01136 1 fiche

Microprocessor environmental control in a large farrowing complex. MICROLOG 89-01135 1 fiche

Performance of a ground loop buried one metre deep MICROLOG 89-01131 1 fiche

Reduction of fuel use in grain drying MICROLOG 89-01140 3 fiche

Sealing and insulating specific areas of bulk tobacco kilns MICROLOG 89-01138 1 fiche

Self regulating heating cable for heating a propagation bench MICROLOG 89-01132 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Ontario. Air Resources Branch

Air quality survey in the Sarnia area. MICROLOG 89-02237 1 fiche

Effects of acidic precipitation and related pollutants in the terrestrial environment : a program description. MICROLOG 89-00127 1 fiche

Lead concentrations in soil on residential, public and publicly accessible commercial properties in the vicinity of Tonoli Company of Canada Ltd., Mississauga, 1987. MICROLOG 89-00074 1 fiche

Oakville 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.. MICROLOG 89-01540 1 fiche

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

Phytotoxicology assessment surveys in the vicinity of C-I-L and Domtar, Cornwall : 1984, 1985, 1986. MICROLOG 89-03053 1 fiche

Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987 MICROLOG 89-01456 1 fiche

Phytotoxicology investigation in the vicinity of Hamilton Brick Hamilton, Ont., Sept. 11, 1986. MICROLOG 89-01457 1 fiche

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

A Report on the phytotoxicology section investigation near Welland Chemical Ltd., Scott Road, Sarnia, on Aug. 17, 1987. MICROLOG 89-01455 1 fiche

Ontario. Bibliothèque de l'Assemblée législative

Rapport annuel 1988-89. MICROLOG 89-05156 2 fiche

Ontario. Building Industry Secretariat

From fragmentation to consolidation. MICROLOG 89-02746 2 fiche

Ontario. Building Industry Strategy Board

From fragmentation to consolidation. MICROLOG 89-02746 2 fiche

Future Building '88 : impact and future directions. MICROLOG 89-03345 1 fiche

Ontario. Bureau des politiques de planification locale

Déclaration de principes : logement : projet de déclaration de principes du gouvernement de l'Ontario publié pour étude publique. MICROLOG 89-00301 1 fiche

Ontario. Bureau du Surintendant des assurances

Rapport annuel 1987. MICROLOG 89-05513 6 fiche

Ontario. Chief Election Officer

Election returns with statistics from the records : 1986 by-elections, 1987 general election. MICROLOG 89-03405 8 fiche

Election summaries with statistics from the records : 1986 by-elections, 1987 general election. MICROLOG 89-03406 1 fiche

Report of the Chief Election Officer, including recommended legislative changes MICROLOG 89-01239 1 fiche

Ontario. Child Care Branch

Family day care internationally : a literature review. MICROLOG 89-01596 3 fiche

Guidelines for the determination of available income (Day Nurseries' Act). MICROLOG 89-02638 1 fiche

An Overview of rural child care needs and preferences. MICROLOG 89-04420 1 fiche

A Survey of child care support services. MICROLOG 89-02636 2 fiche

Ontario. Civil Service Commission

Annual report 1987-88. MICROLOG 89-05492 1 fiche

Ontario. Comité consultatif sur la main-d'œuvre infirmière

Rapport sur la main-d'œuvre infirmière. MICROLOG 89-01537 1 fiche

Ontario. Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale

Rapport final du Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale. MICROLOG 89-01550 4 fiche

Ontario. Commission de contrôle cinématographique

Rapport annuel 1987-88. MICROLOG 89-05512 1 fiche

Ontario. Commission de la Fonction publique

Rapport annuel 1987-88. MICROLOG 89-05492 1 fiche

Ontario. Commission des évaluations environnementales

Rapport annuel 1988-89. MICROLOG 89-06008 1 fiche

Ontario. Commission des relations de travail en éducation

Rapport annuel 1986-87. MICROLOG 89-03432 1 fiche

Ontario. Commission on Election Finances

Annual report 1987. MICROLOG 89-02291 1 fiche

A Comparative survey of election finance legislation, 1988. MICROLOG 89-01536 4 fiche

Ontario. Commission sur la négociation collective dans les collèges

Rapport de la Commission sur la négociation collective dans les collèges. MICROLOG 89-04421 4 fiche

Ontario. Commission sur le financement des élections

Rapport annuel 1987. MICROLOG 89-02291 1 fiche

Ontario. Committee on Substitute Decision Making for Mentally Incapable Persons

Final report of the Advisory Committee on Substitute Decision Making for Mentally Incapable Persons. MICROLOG 89-00265 4 fiche

Ontario. Conseil de gestion du gouvernement de l'Ontario

Conseil consultatif sur les pensions du secteur public : observations et opinions concernant le rapport du Groupe d'étude sur l'investissement des fonds de retraite du secteur public. MICROLOG 89-02256 1 fiche

Ontario. Conseil de révision des services de pompes funèbres

Rapport annuel 1986. MICROLOG 89-03962 1 fiche

Ontario. Criminal Injuries Compensation Board

Annual report 1986-87. MICROLOG 89-00039 1 fiche

Ontario. Directeur général des élections

Rapport du Directeur général des élections, y compris les modifications législatives proposées. MICROLOG 89-01239 1 fiche

Ontario. Direction de la taxe de vente au détail

Entente interprovinciale sur la taxe de vente à l'intention des transporteurs canadiens MICROLOG 89-03027 1 fiche

Ontario. Direction des programmes d'aide aux agriculteurs

Programmes d'aide financière à la disposition des agriculteurs ontariens. MICROLOG 89-00325 1 fiche

Ontario. Direction des travaux d'immobilisations

Routes provinciales : projets de construction, 1989-90. MICROLOG 89-05327 3 fiche

Ontario. Environmental Assessment Board

Annual report 1988-89. MICROLOG 89-06008 1 fiche

Ontario. Farm Assistance Programs Branch

Financial assistance programs available to Ontario farmers. MICROLOG 89-00325 1 fiche

Ontario. Film Review Board

Annual report 1987-88. MICROLOG 89-05512 1 fiche

Ontario. Fisheries Branch

Timber management guidelines for the protection of fish habitat. MICROLOG 89-00033 1 fiche

Ontario. Great Lakes Section

Report on the bacteriological quality of the Detroit River, 1975-1984. MICROLOG 89-02130 1 fiche

Ontario. Great Lakes Unit

St. Clair River Organics Study : waste dispersion in the St. Clair River. MICROLOG 89-01991 1 fiche

Ontario. Groupe d'étude sur l'investissement des fonds de retraite du secteur public

Conseil consultatif sur les pensions du secteur public observations et opinions concernant le rapport du Groupe d'étude sur l'investissement des fonds de retraite du secteur public. MICROLOG 89-02256 1 fiche

Ontario. Groupe de travail sur les services municipaux en français

Rapport du Groupe de travail sur les services municipaux en français. MICROLOG 89-01350 1 fiche

Ontario. Health Professions Legislation Review

Striking a new balance : a blueprint for the regulation of Ontario's health professions. MICROLOG 89-05466 4 fiche

Ontario. Health Studies Service

Health effects of cadmium and its inorganic compounds. MICROLOG 89-05338 2 fiche

Health effects of inorganic lead with an emphasis on the occupational setting : an update. MICROLOG 89-06027 2 fiche

Ontario. Highway Engineering Division. Engineering Materials Office

1988 report on bridge deck waterproofing. MICROLOG 89-02147 1 fiche

Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

Durability of low cement content concrete. MICROLOG 89-03681 1 fiche

An Evaluation of bituminous test sections. volume 1. MICROLOG 89-00061 1 fiche

An Evaluation of bituminous test sections. volume 2. MICROLOG 89-01976 1 fiche

Evaluation of hot mix pavement modified with cellulose fibres. MICROLOG 89-03115 1 fiche

Hot in-place recycling with an integral hot mix wearing course placed with RSP equipment : construction report. MICROLOG 89-00062 1 fiche

Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment. MICROLOG 89-02376 1 fiche

Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report. MICROLOG 89-02139 1 fiche

A Laboratory evaluation of concrete surface sealants. phase 2. MICROLOG 89-00746 1 fiche

Laboratory evaluation of recycled hot mixes. vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

Provincial analysis of hot-mix compaction, 1986 to 1988. MICROLOG 89-04819 1 fiche

A Review of MTO concrete compressive strength data for 1988. MICROLOG 89-03392 1 fiche

The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

Ontario. Highway Program Planning Office. Traffic Characteristics

Provincial highways : traffic volumes, 1987 King's highways, secondary highways, tertiary roads. MICROLOG 89-00034 3 fiche

Ontario. Housing Supply Policy Branch

Policy statement : housing : a proposed policy statement of the Government of Ontario issued for public review. MICROLOG 89-00301 1 fiche

Ontario. Industrial Disease Standards Panel

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

First report to Workers' Compensation Board on certain issues arising from the report of the Royal Commission on Asbestos. MICROLOG 89-02227 1 fiche

Report to the Worker's Compensation Board on the Ontario uranium mining industry. MICROLOG 89-05528 2 fiche

Report to the Workers' Compensation Board on the healthy worker effect. MICROLOG 89-00516 2 fiche

Ontario. Industrial Relations Division. Office of Collective Bargaining Information

Collective bargaining settlements in Ontario. MICROLOG 89-01311 1 fiche

Ontario collective bargaining agreement expirations, 1989. MICROLOG 89-03825 1 fiche

Ontario. Legislative Library

Annual report 1988-89. MICROLOG 89-05156 2 fiche

Ontario. Legislative Review Project

Directions report to the Minister of Consumer and Commercial Relations on consumer protection and business practices. MICROLOG 89-00215 2 fiche

Ontario. Management Board of Cabinet

Comments and advice in respect of the Rowan Report on the investment of public sector pension funds. MICROLOG 89-00327 1 fiche

The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario. MICROLOG 89-00005 2 fiche

Ontario. Mines and Minerals Division

Aggregate resources inventory of Mersea. Gosfield North and Gosfield South Townships, Essex County, southern Ontario. MICROLOG 89-05469 1 fiche

Aggregate resources inventory of part of Haliburton County, southern Ontario. MICROLOG 89-03494 2 fiche

Aggregate resources inventory of the Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma. MICROLOG 89-06124 2 fiche

Anomalous carbonate till near Hemlo and Geraldton : origin and applications. MICROLOG 89-04797 2 fiche

Building stone potential in eastern Ontario. MICROLOG 89-06132 6 fiche

Feldspar in the Parry Sound-Huntsville-Haliburton area. MICROLOG 89-04721 2 fiche

Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake. Wabigoon Subprovince, northwestern Ontario. MICROLOG 89-04722 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane. MICROLOG 89-03285 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane. MICROLOG 89-02213 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane. MICROLOG 89-03287 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma. MICROLOG 89-02258 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane. MICROLOG 89-03200 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane. MICROLOG 89-02257 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay. MICROLOG 89-02214 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury. MICROLOG 89-03284 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane. MICROLOG 89-02215 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury. MICROLOG 89-04422 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River. MICROLOG 89-02216 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora. MICROLOG 89-02217 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma. MICROLOG 89-05467 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane. MICROLOG 89-03286 1 fiche

Geology of Schreiber-Terrace Bay area, District of Thunder Bay. MICROLOG 89-06125 4 fiche

Geology of the Clearwater Bay Area, District of Kenora. MICROLOG 89-04719 2 fiche

Geology of the Fletcher Lake area, District of Thunder Bay. MICROLOG 89-02259 1 fiche

Geology of the MacDowell Lake area, District of Kenora, Patricia portion. MICROLOG 89-02212 1 fiche

Geology of the Monument Bay area, Lake of the Woods, District of Kenora. MICROLOG 89-06131 2 fiche

Geoscience Research Grant Program : summary of research, 1987-88. MICROLOG 89-02301 3 fiche

The Geraldton gold camp : the role of banded iron formation. MICROLOG 89-06126 3 fiche

Index to published reports and maps : Mines and Minerals Division, 1987. MICROLOG 89-05465 2 fiche

Limestone crystalline marble in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario. MICROLOG 89-06120 1 fiche

The Onakawana B drillhole (OGS 85D), District of Cochrane report on drilling operations and preliminary geological findings. MICROLOG 89-06129 2 fiche

Platinum group element distribution in the Kanichee Intrusion, District of Nipissing. MICROLOG 89-06130 1 fiche

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup. MICROLOG 89-06123 2 fiche

Report of activities, 1988 : resident geologists. MICROLOG 89-04004 5 fiche

Rocks and minerals information. -- Rev. MICROLOG 89-02270 1 fiche

Study of curvilinear structural features in the Parry Sound area, Grenville Province, using landsat thematic mapper-images. MICROLOG 89-06122 1 fiche

Summary of field work and other activities, 1988. MICROLOG 89-02262 6 fiche

Ontario. Minister's Advisory Committee on the International Year of Shelter for the Homeless

More than just a roof : action to end homelessness in Ontario : final report. MICROLOG 89-00250 2 fiche

Ontario. Ministère de l'agriculture et de l'alimentation

Classification des sols selon leurs aptitudes à la production agricole (ITC). MICROLOG 89-00317 1 fiche

Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche

Le Développement des collectivités rurales. MICROLOG 89-01759 1 fiche

L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche

Lutte contre les rongeurs dans les bâtiments d'élevage. MICROLOG 89-00324 1 fiche

Orientation de la politique de transport agricole. MICROLOG 89-01760 1 fiche

Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

Ontario. Ministère de l'agriculture et de l'alimentation. Services statistiques

Statistiques agricoles pour l'Ontario, 1987. MICROLOG 89-02115 2 fiche

Ontario. Ministère de l'éducation

Une Diversité de perspectives : étude sur les connaissances pratiques des enseignants en arts du palier élémentaire. MICROLOG 89-00303 4 fiche

Rapport annuel 1987-88. MICROLOG 89-05510 1 fiche

Statistiques sur l'éducation en Ontario, 1987. MICROLOG 89-04546 3 fiche

Ontario. Ministère de l'énergie

Rapport annuel 1987-88. MICROLOG 89-02318 1 fiche

Ontario. Ministère de l'environnement

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Sensibilité des lacs de l'Ontario aux dépôts acides, 1988. MICROLOG 89-02261 1 fiche

Ontario. Ministère de l'industrie, du commerce et de la technologie. Direction de la politique technologique

L'Industrie ontarienne des logiciels : profil et répertoire. MICROLOG 89-00037 3 fiche

Ontario. Ministère de la consommation et du commerce

Rapport d'orientation sur la protection des consommateurs et les pratiques commerciales présenté au Ministre de la consommation et du commerce. MICROLOG 89-00215 2 fiche

Ontario. Ministère de la culture et des communications

Rapport annuel 1987-88. MICROLOG 89-05505 1 fiche

Ontario. Ministère de la formation professionnelle

L'Alphabétisation : base de la croissance. MICROLOG 89-00632 1 fiche

Ontario. Ministère de la santé

Rapport sur l'évaluation des systèmes de gestion du risque pour les malades détenus en vertu d'un mandat décerné par le Lieutenant-Gouverneur dans les hôpitaux psychiatriques provinciaux. MICROLOG 89-05463 1 fiche

Rapport sur la main-d'œuvre infirmière. MICROLOG 89-01537 1 fiche

Ontario. Ministère des affaires civiques

Rapport annuel 1987-88. MICROLOG 89-05511 1 fiche

Ontario. Ministère des affaires municipales

Aide financière provinciale aux municipalités, conseils et commissions, 1988. MICROLOG 89-02306 2 fiche

Les Finances des municipalités de l'Ontario, 1986. MICROLOG 89-05525 4 fiche

Planification relative à la plaine inondable : déclaration de principes du gouvernement de l'Ontario, conformément à l'article 3 de la Loi de 1983 sur l'aménagement du territoire. MICROLOG 89-02272 1 fiche

Rapport du Groupe de travail sur les services municipaux en français. MICROLOG 89-01350 1 fiche

Relevé des statistiques sur les municipalités de l'Ontario, 1977 à 1986. MICROLOG 89-05901 6 fiche

Révision du plan officiel. MICROLOG 89-00002 1 fiche

Ontario. Ministère des affaires municipales. Direction des services en français

Lexique des élections municipales en Ontario. MICROLOG 89-06012 1 fiche

Ontario. Ministère des institutions financières

Perspectives des régimes de retraite : la réforme se poursuit. MICROLOG 89-03665 4 fiche

Rapport annuel 1987-88. MICROLOG 89-05497 1 fiche

Ontario. Ministère des richesses naturelles

Ententes de gestion forestière. MICROLOG 89-00616 1 fiche

Ententes de gestion forestière : troisième évaluation quinquennale, 1982-1987. MICROLOG 89-02193 2 fiche

Planification relative à la plaine inondable : déclaration de principes du gouvernement de l'Ontario, conformément à l'article 3 de la Loi de 1983 sur l'aménagement du territoire. MICROLOG 89-02272 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05521 1 fiche

Ontario. Ministère des services correctionnels

Rapport annuel 1987-88. MICROLOG 89-05524 2 fiche

Ontario. Ministère des services gouvernementaux

Rapport annuel 1987-88. MICROLOG 89-02290 1 fiche

Ontario. Ministère des services sociaux et communautaires

Défis et possibilités : l'intégration communautaire des personnes mentalement handicapées. MICROLOG 89-04403 1 fiche

Ontario. Ministère des transports

Rapport annuel 1987-88. MICROLOG 89-05518 2 fiche

Ontario. Ministère du développement du Nord et des mines

Routes provinciales : projets de construction, 1989-90. MICROLOG 89-05327 3 fiche

Ontario. Ministère du logement

Rapport annuel 1987-88. MICROLOG 89-05925 1 fiche

Ontario. Ministère du logement. Unité de préservation des logements

La Nature du marché de la rénovation résidentielle de l'Ontario. MICROLOG 89-01546 1 fiche

Ontario. Ministère du procureur général

Rapport annuel 1986-87. MICROLOG 89-01443 1 fiche

Rapport annuel 1986-87. MICROLOG 89-05515 1 fiche

Ontario. Ministère du trésor et de l'économie

Le Budget de l'Ontario de 1989. MICROLOG 89-03954 2 fiche

Comptes publics de l'Ontario, 1987-88. MICROLOG 89-02327 11 fiche

Ontario. Ministère du trésor et de l'économie. Bureau des politiques économiques

Projections démographiques de l'Ontario par municipalité régionale, comté et district jusqu'à l'an 2011. MICROLOG 89-05299 2 fiche

Ontario. Ministry of Agriculture and Food

Agricultural ventilating and heating controls. MICROLOG 89-00230 1 fiche

Aleutian disease in mink. MICROLOG 89-00231 1 fiche

Annual forages for pasture. MICROLOG 89-00235 1 fiche

Assessment of the proposed tariff snapback provisions for fresh fruit and vegetables. MICROLOG 89-00657 1 fiche

Avian coccidiosis. MICROLOG 89-00627 1 fiche

Basic principles of genetics for pork producers. MICROLOG 89-00629 1 fiche

Canada's agricultural trade patterns. -- Rev. MICROLOG 89-00085 1 fiche

Canada-U.S. trade negotiations : implications for the Canadian wheat-using industries. MICROLOG 89-01867 1 fiche

Common law aspects of water. MICROLOG 89-02131 1 fiche

Comparison of liquid manure spreading systems. MICROLOG 89-00321 1 fiche

Competitiveness of Ontario's horticultural industries : final report, 1987. MICROLOG 89-00656 2 fiche

Cost of owning and operating farm trucks. MICROLOG 89-00319 1 fiche

Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Drainage guide for Ontario. MICROLOG 89-00316 1 fiche

Economics of the dairy cow enterprise. -- Rev. MICROLOG 89-01203 1 fiche

Farm credit in Ontario. MICROLOG 89-03732 1 fiche

Farm water supply : water supply and distribution systems. MICROLOG 89-02132 1 fiche

Farrowing management of the sow. MICROLOG 89-00234 1 fiche

Feeding and managing the growing and finishing pig. -- Rev. MICROLOG 89-00628 1 fiche

Gravity manure transfer systems for dairy barns. MICROLOG 89-00228 1 fiche

Growing vegetable transplants. MICROLOG 89-00635 1 fiche

Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche

Guide to weed control. MICROLOG 89-03926 3 fiche

Gully erosion control. -- Rev. MICROLOG 89-00626 1 fiche

Harvesting and storing big bale haylage. MICROLOG 89-00229 1 fiche

Heat recovery from milk cooling systems. -- Rev. MICROLOG 89-00232 1 fiche

Heat stress in caged layers. -- Rev. MICROLOG 89-00233 1 fiche

Horse management : anatomy and physiology of reproduction in the mare. MICROLOG 89-00625 1 fiche

Horse management : anatomy and physiology of reproduction in the stallion. MICROLOG 89-00624 1 fiche

Horse management : care of your horse's feet. MICROLOG 89-00623 1 fiche

Liquid manure pump specifications. MICROLOG 89-00322 1 fiche

Liquid manure tank spreaders. MICROLOG 89-00320 1 fiche

Management of pesticides on the farm. MICROLOG 89-00622 1 fiche

No till grain drills. MICROLOG 89-00620 1 fiche

Ontario farm management analysis project, 1987. MICROLOG 89-02181 1 fiche

Principles of genetic improvement in beef production. MICROLOG 89-02150 1 fiche

Ridge tillage planters. MICROLOG 89-00621 1 fiche

Rodent control in livestock facilities. MICROLOG 89-00324 1 fiche

Rural community development. MICROLOG 89-01759 1 fiche

Seeding of erosion control projects. MICROLOG 89-00318 1 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Soil capability classification for agriculture (CLI). -- Rev. MICROLOG 89-00317 1 fiche

Soil compaction. MICROLOG 89-00619 1 fiche

Soybean production. MICROLOG 89-00345 1 fiche

Using DHI monthly production reports. -- Rev. MICROLOG 89-00630 1 fiche

Water source heat pumps -- Rev. MICROLOG 89-01127 1 fiche

Ontario. Ministry of Agriculture and Food, Economics and Policy Coordination Branch

Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche

Food packaging study. MICROLOG 89-00655 1 fiche

Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche

Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche

Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche

Maple syrup production costs in Ontario. MICROLOG 89-00653 1 fiche

Processing tomato statistics : production areas, yields and returns for Ontario and United States. MICROLOG 89-02117 1 fiche

A Survey of custom farmwork rates charged in Ontario, 1987. MICROLOG 89-00651 1 fiche

Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche

Ontario. Ministry of Citizenship

Annual report 1987-88. MICROLOG 89-05511 1 fiche

Ontario. Ministry of Colleges and Universities

Employment equity in postsecondary institutions. MICROLOG 89-05841 1 fiche

Interprovincial comparisons of university financing, 1989. MICROLOG 89-05490 1 fiche

Ontario. Ministry of Community and Social Services

A Community response to homelessness : a guide to forming local access to permanent housing committees. MICROLOG 89-05677 1 fiche

Summary report of family day care internationally : a literature review. MICROLOG 89-00484 1 fiche

Transitions : report of the Social Assistance Review Committee. MICROLOG 89-00295 8 fiche

Ontario. Ministry of Community and Social Services. Children's Services Branch

Ontario child health study : abstracts of research reports and literature reviews. MICROLOG 89-02625 1 fiche

Ontario. Ministry of Consumer and Commercial Relations

Directions report to the Minister of Consumer and Commercial Relations on consumer protection and business practices. MICROLOG 89-00215 2 fiche

Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche

Ontario. Ministry of Correctional Services

Annual report 1987-88. MICROLOG 89-05524 2 fiche

Ontario. Ministry of Culture and Communications

Annual report 1987-88. MICROLOG 89-05505 1 fiche

The Electronic Library : moving to the year 2000 : proceedings. MICROLOG 89-02965 1 fiche

Ontario Heritage Policy Review : summary of public submissions. MICROLOG 89-00216 3 fiche

Ontario. Ministry of Education

Annual report 1987-88. MICROLOG 89-05510 1 fiche

Education statistics : Ontario, 1987. MICROLOG 89-04546 3 fiche

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students. MICROLOG 89-00143 2 fiche

Final report of the Teacher Education Review Steering Committee. MICROLOG 89-06275 1 fiche

Functional requirements for microcomputers for educational use in Ontario schools, stage 1A. MICROLOG 89-00326 1 fiche

The Influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

No one way of being : a study of the practical knowledge of elementary arts teachers. MICROLOG 89-00302 2 fiche

Ontario. Ministry of Energy

Annual report 1987-88. MICROLOG 89-02318 1 fiche

Cogeneration sourcebook. MICROLOG 89-06063 1 fiche

Commercial/institutional buildings : electrical energy technology study. MICROLOG 89-04006 3 fiche

Field testing and monitoring of two high efficiency condensing gas boilers installed in a highrise building. MICROLOG 89-00398 1 fiche

Final report on propane bus demonstration :
Ottawa-Carleton Regional Transit Commission.
MICROLOG 89-06087 2 fiche

Hamilton Street Railway compressed natural gas
bus demonstration project : final report on
phases 1-3. MICROLOG 89-06086 1 fiche

Howden plasma extended arc reactor.
MICROLOG 89-00396 1 fiche

Ontario's Energy Choices Conference :
proceedings. MICROLOG 89-04909 4 fiche

Ontario. Ministry of Energy, Energy Technology Development Section

Index of Ontario ceramics manufacturers.
MICROLOG 89-05842 1 fiche

Industrial heat pump technology review.
MICROLOG 89-00400 1 fiche

An Investigation into the state-of-the-art of
dielectric heating applications for lamination.
MICROLOG 89-00406 2 fiche

A Technology status report : energy usage and
microwave heating potential in Ontario
ceramics industries. MICROLOG 89-00399
1 fiche

A Technology status report : radiant-wave
technology as a source of energy savings
MICROLOG 89-00401 1 fiche

Ontario. Ministry of Financial Institutions

Annual report 1987-88. MICROLOG 89-05497
1 fiche

Building on reform choices for tomorrow's
pensions. MICROLOG 89-03665 4 fiche

Ontario. Ministry of Government Services

Annual report 1987-88. MICROLOG 89-02290
1 fiche

Metropolitan Toronto property review, report
four east Bayfront properties. MICROLOG
89-00212 1 fiche

Metropolitan Toronto property review, report
one : proposed development program.
MICROLOG 89-00003 2 fiche

Metropolitan Toronto property review, report
three Toronto properties. MICROLOG
89-00211 1 fiche

Metropolitan Toronto property review, report
two : 5000 Yonge Street. MICROLOG
89-00004 1 fiche

Ontario government publications information
report of titles available as of July, 1988.
MICROLOG 89-01170 2 fiche

Ontario. Ministry of Health

Hospital statistics, 1986-87 : public hospitals,
statistical data, morbidity data, financial data,
private hospitals, children's treatment centres,
federal hospitals, mental health in-patient data,
M.I.S.-workload measurement systems.
MICROLOG 89-00251 3 fiche

Ontario. Ministry of Housing

Annual report 1987-88. MICROLOG 89-05925
1 fiche

A Community response to homelessness : a
guide to forming local access to permanent
housing committees. MICROLOG 89-05677
1 fiche

Losing a home experiences under Ontario's
Rental Housing Protection Act : final report.
MICROLOG 89-05671 2 fiche

More than just a roof : action to end
homelessness in Ontario : final report.
MICROLOG 89-00250 2 fiche

Speculation : perceptions and analysis of house
prices in Metropolitan Toronto. MICROLOG
89-04845 2 fiche

Speculation perceptions and analysis of house
prices in Metropolitan Toronto, vol. II.
MICROLOG 89-05339 2 fiche

Towards more appropriate health care for
Toronto's homeless. MICROLOG 89-05676
1 fiche

Ontario. Ministry of Housing, Housing Conservation Unit

The Nature of the residential renovation market
in Ontario. MICROLOG 89-01546 1 fiche

Ontario. Ministry of Industry, Trade and Technology

Canada-U.S. free trade : U.S. perspectives and
approaches. MICROLOG 89-02736 1 fiche

Ontario, Canada : the competitive advantage.
MICROLOG 89-00253 1 fiche

Ontario. Ministry of Industry, Trade and Technology. Small Business Advocacy

The State of small business : annual report on
small business in Ontario, 1988. MICROLOG
89-05522 2 fiche

Ontario. Ministry of Industry, Trade and Technology. Technology Policy Branch

The Ontario software industry : profile and
directory. MICROLOG 89-00037 3 fiche

Ontario. Ministry of Labour

Annual report 1987-88. MICROLOG 89-02289
1 fiche

The Development of new forms of work
organization in Sweden. MICROLOG
89-02703 2 fiche

Ontario. Ministry of Labour, Health and Safety Support Services Branch

Evaluation of occupational exposure to waste
anesthetic gases in Ontario hospitals.
MICROLOG 89-05540 3 fiche

Ontario. Ministry of Municipal Affairs

Flood plain planning a statement of Ontario
government policy issued under the authority
of Section 3 of the Planning Act, 1983.
MICROLOG 89-02272 1 fiche

Local government finance in Ontario, 1986.
MICROLOG 89-05525 4 fiche

Official plan review. MICROLOG 89-00002
1 fiche

Provincial financial assistance to municipalities,
boards, and commissions, 1988. MICROLOG
89-02306 2 fiche

Report of the Task Force on Municipal
Services in French. MICROLOG 89-01349
1 fiche

Summary of Ontario municipal statistics, 1977-
1986. MICROLOG 89-05902 6 fiche

Ontario. Ministry of Municipal Affairs, French Language Services Branch

Ontario municipal elections lexicon. MICROLOG
89-06012 1 fiche

Ontario. Ministry of Natural Resources

Aggregate resources assessment, District
Municipality of Muskoka. MICROLOG
89-06128 1 fiche

Algonquin Park District fisheries management
plan, 1986-2000. MICROLOG 89-05578
1 fiche

Annual report 1987-88. MICROLOG 89-05521
1 fiche

Assessment of lake trout backcross in southern
Georgian Bay, 1987. MICROLOG 89-05403
1 fiche

Bancroft District fisheries management plan,
1987-2000. MICROLOG 89-05868 2 fiche

Blind River District fisheries management plan,
1989-2000. -- Draft. MICROLOG 89-06161
1 fiche

Bracebridge District fisheries management plan,
1986-2000. MICROLOG 89-02377 2 fiche

A Bridle-less trawl and fine-mesh purse seine
for sampling pelagic coregonine larvae with
observations of spatial distribution and
abundance. MICROLOG 89-00682 1 fiche

Brief to the Temagami Area Working Group.
MICROLOG 89-04005 2 fiche

Brockville District fisheries management plan,
1987-2000. MICROLOG 89-02071 1 fiche

Bronte Creek Provincial Park : draft revised
management plan. MICROLOG 89-02149
1 fiche

Comparative survival and growth of F1 wild
and F3 generations of the same strain of
hatchery-reared brook trout *Salvelinus
fontinalis* planted in two small lakes.
MICROLOG 89-02281 1 fiche

Devil's Glen Provincial Park : management plan.
MICROLOG 89-04714 1 fiche

Effect of acidic lake water on survival of
aurora trout *Salvelinus fontinalis* embryos and
alevins. MICROLOG 89-05974 1 fiche

Fast growing forests soil survey standards.
MICROLOG 89-00821 1 fiche

Flood plain planning a statement of Ontario
government policy issued under the authority
of Section 3 of the Planning Act, 1983.
MICROLOG 89-02272 1 fiche

Forest management agreements. MICROLOG
89-00616 1 fiche

Fort Frances District fisheries management
plan, 1987-2000. MICROLOG 89-02273
1 fiche

Furbearer harvests in North America, 1600-
1984. MICROLOG 89-00408 3 fiche

Geraldton District fisheries management plan,
1988-2000. -- Draft. MICROLOG 89-00240
1 fiche

Huron District fisheries management plan,
1989-2000. MICROLOG 89-04001 2 fiche

Lake Nipigon integrated resource management
plan. MICROLOG 89-01567 1 fiche

Minden District fisheries management plan, 1986-
2000. MICROLOG 89-02066 2 fiche

Nursery indications of white spruce provenance
variability in northwestern Ontario.
MICROLOG 89-02348 1 fiche

Nurserymen's Meeting, Dryden, June 15-19,
1987. MICROLOG 89-03767 2 fiche

The Occurrence of cyprinids and other small
fish species in relation to pH in Ontario
lakes. MICROLOG 89-05975 2 fiche

Oil and gas exploration, drilling and production
summary, 1984. MICROLOG 89-06311
3 fiche

Oil and gas exploration, drilling and production
summary, 1985. MICROLOG 89-06309
3 fiche

Ontario forest industry statistical reports for
1986. MICROLOG 89-01712 1 fiche

Parry Sound District fisheries management plan,
1986-2000. MICROLOG 89-02908 1 fiche

Pembroke District fisheries management plan,
1986-2000. MICROLOG 89-02074 1 fiche

People of the past : Serpent Mounds
archaeology. MICROLOG 89-02349 1 fiche

- Rainbow Falls Provincial Park preliminary management plan. MICROLOG 89-01615 1 fiche
- Red Lake District fisheries management plan, 1987-2000. MICROLOG 89-01810 1 fiche
- Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-06116 1 fiche
- Sand and gravel resources of the Espanola area, District of Sudbury. MICROLOG 89-06118 2 fiche
- Sandbar Lake Provincial Park management plan. MICROLOG 89-06174 1 fiche
- Sault Ste. Marie District fisheries management plan, 1988-2000. MICROLOG 89-02493 2 fiche
- Sharbot Lake Provincial Park : management plan, 1988. MICROLOG 89-06231 1 fiche
- Sioux Lookout District fisheries management plan, 1987-2000. MICROLOG 89-00779 2 fiche
- StatisticsA, 1987-88 : a statistical supplement to the annual report. MICROLOG 89-05517 2 fiche
- Tweed District fisheries management plan, 1987-2000. MICROLOG 89-05577 1 fiche
- Walleye-sauger bibliography. MICROLOG 89-02640 3 fiche
- Wawa District fisheries management plan, 1989-2000. MICROLOG 89-05688 2 fiche

Ontario. Ministry of Natural Resources. Algonquin Region

- Aggregate resources assessment, District Municipality of Muskoka. MICROLOG 89-06128 1 fiche

Ontario. Ministry of Natural Resources. Eastern Region

- Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario. MICROLOG 89-06120 1 fiche

Ontario. Ministry of Northern Development and Mines

- Aggregate resources inventory of Hallam, McKinnon, Mongowin, and Foster Townships, District of Sudbury and Shedden Township, District of Algoma. MICROLOG 89-06127 1 fiche
- Aggregate resources inventory of the Massey area, District of Sudbury. MICROLOG 89-06121 2 fiche
- Ontario's mines and minerals policy and legislation : a green paper. MICROLOG 89-05462 1 fiche
- Provincial highways : construction projects, 1989-90. MICROLOG 89-05327 3 fiche
- Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portage). MICROLOG 89-06119 1 fiche
- Ontario. Ministry of Skills Development**
- Building a training system for the 1990's : a shared responsibility. MICROLOG 89-05392 1 fiche
- Literacy : the basics of growth. MICROLOG 89-00632 1 fiche
- Ontario. Ministry of Skills Development. Labour Market Research**
- Adjusting to change : an overview of labour market issues in Ontario. MICROLOG 89-01588 1 fiche

Ontario. Ministry of the Attorney General

- Annual report 1986-87. MICROLOG 89-05515 1 fiche
- Annual report 1987-88. MICROLOG 89-05506 1 fiche
- Report on contribution among wrongdoers and contributory negligence. MICROLOG 89-05526 4 fiche
- Report on covenants affecting freehold land. MICROLOG 89-06247 3 fiche
- Report on the law of standing. MICROLOG 89-06240 3 fiche

Ontario. Ministry of the Environment

- Acid sensitivity of lakes in Ontario, 1988. MICROLOG 89-02261 1 fiche
- Clean air program : explanatory notes. MICROLOG 89-02865 1 fiche
- The Development document for the draft effluent monitoring regulation for the electric power generation sector. MICROLOG 89-05360 4 fiche
- The Development document for the draft effluent monitoring regulation for the iron and steel sector. MICROLOG 89-02088 3 fiche
- The Development document for the draft effluent monitoring regulation for the metal casting sector. MICROLOG 89-03240 2 fiche
- The Development document for the draft effluent monitoring regulation for the Ontario mineral industry sector group A. MICROLOG 89-05694 3 fiche
- The Development document for the effluent monitoring regulation for the inorganic chemical sector. MICROLOG 89-05128 4 fiche
- The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche
- The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector. MICROLOG 89-04189 3 fiche
- The Development document for the effluent monitoring regulation for the pulp and paper sector. MICROLOG 89-05598 2 fiche
- Environmental Assessment Program Improvement Project, phase 1 recommendations for improvements to the current program. MICROLOG 89-05181 1 fiche
- Environmental research program : inventory of research and development projects, 1987-88. MICROLOG 89-04414 3 fiche
- Environmental research program : research needs, 1988-89. MICROLOG 89-04415 2 fiche
- Interim pollution reduction strategy for Ontario kraft mills. MICROLOG 89-03208 1 fiche
- Modelling of ozone production in the Sarnia region. MICROLOG 89-05700 1 fiche
- Monitoring cost estimates and their implications for direct discharges in the electric generation sector. -- Draft. MICROLOG 89-05354 1 fiche
- Ontario inventory of approved PCB storage sites. MICROLOG 89-01564 2 fiche
- Ontario Ministry of the Environment waste disposal site inventory. MICROLOG 89-00129 2 fiche
- Ontario's inorganic chemical sector : monitoring cost estimates and implications. MICROLOG 89-05698 1 fiche

- Ontario's organic chemical manufacturing sector : monitoring cost estimates. MICROLOG 89-05699 1 fiche
- Phytotoxicology assessment survey in the vicinity of Brampton Brick Limited. MICROLOG 89-05701 1 fiche
- Phytotoxicology assessment survey investigation in the vicinity of Suncor, Ltd., Sarnia, Aug. 18, 1987. MICROLOG 89-05702 1 fiche
- Report on the 1987 discharges from sewage treatment plants in Ontario. MICROLOG 89-05704 6 fiche
- Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche
- Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche
- Technology Transfer Conference, 1988 : A proceedings, session A : air quality research. MICROLOG 89-02641 5 fiche
- Technology Transfer Conference, 1988 : B proceedings, session B : water quality research. MICROLOG 89-02401 5 fiche
- Technology Transfer Conference, 1988 : C proceedings, session C : liquid and solid waste. MICROLOG 89-02403 4 fiche
- Technology Transfer Conference, 1988 : D proceedings, session D : analytical methods. MICROLOG 89-02637 4 fiche
- Technology Transfer Conference, 1988 : E proceedings, session E : environmental economics. MICROLOG 89-02404 3 fiche
- Termite control in Ontario. MICROLOG 89-03058 1 fiche
- Update report : priority toxic chemicals of concern from Ontario point sources discharging to the Niagara River, 1988. MICROLOG 89-06229 1 fiche
- Water quality in the Ottawa River : second progress report. MICROLOG 89-05529 1 fiche
- Ontario. Ministry of the Environment. Central Region**
- Air quality survey in the vicinity of Anachemia Solvents Limited, Mavis Road, Mississauga. MICROLOG 89-00126 1 fiche
- Oakville 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.. MICROLOG 89-01540 1 fiche
- Secchi disc-chlorophyll a self-help program 1987 sampling results for lakes in the Central Region of the Ministry of the Environment. MICROLOG 89-00426 3 fiche
- Ontario. Ministry of the Environment. Hazardous Contaminants Coordination Branch**
- The Effluent monitoring priority pollutants list, 1988 update. MICROLOG 89-05705 1 fiche
- Ontario. Ministry of the Environment. Laboratory Services Branch. Organic Trace Contaminants Section**
- St. Clair River Organics Study : identification and quantitation of organic compounds. MICROLOG 89-01989 3 fiche
- St. Clair River Organics Study : the screening of industrial effluents for genotoxic activity. MICROLOG 89-01988 2 fiche
- Ontario. Ministry of the Environment. Laboratory Services Branch. Microbiology Section**
- St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River. MICROLOG 89-01990 1 fiche

St. Clair River Organics Study : the screening of industrial effluents for genotoxic activity. MICROLOG 89-01988 2 fiche

Ontario. Ministry of the Environment. Socio-Economic Section

Economic implications of the MISA monitoring regulations on Ontario's mineral industry : group A. MICROLOG 89-05707 1 fiche

Ontario. Ministry of the Environment. Southeastern Region

Air quality survey (TAGA) : Domtar, Trenton survey report. MICROLOG 89-03054 1 fiche

Ontario. Ministry of the Environment. Technical Support Section. Northwestern Region

Air quality assessment, Thunder Bay Terminals Limited, Thunder Bay, 1987. MICROLOG 89-02742 1 fiche

Ontario. Ministry of the Environment. Technical Support Section. Southwestern Region

Ambient air quality during the pre start up period of the Victoria Hospital energy from waste plant. MICROLOG 89-01555 1 fiche

Ambient air quality in the vicinity of the Victoria Hospital energy-from-waste plant : Annual report 1987. MICROLOG 89-05706 1 fiche

Ontario. Ministry of the Environment. Technical Support Section. Southwestern Region. Water Resources Assessment Unit

St. Clair River Organics Study : biological surveys, 1968 and 1977. MICROLOG 89-01987 2 fiche

Ontario. Ministry of the Environment. Waste Management Branch

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Ontario. Ministry of Tourism and Recreation

Initiatives : a symposium on recreation for older adults : report of professional development sessions. MICROLOG 89-06092 2 fiche

Initiatives : a symposium on recreation for older adults : the action planning report. MICROLOG 89-06091 1 fiche

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche

Ontario. Ministry of Transportation

Annual report 1987-88. MICROLOG 89-05518 2 fiche

Facts and figures. MICROLOG 89-05846 1 fiche

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Ontario road safety annual report, 1987. MICROLOG 89-01150 1 fiche

Trucksave economy challenge : vehicle and performance data results. MICROLOG 89-04011 1 fiche

Ontario. Ministry of Transportation. Research and Development Branch

Algoma Street bridge test. MICROLOG 89-03227 1 fiche

Bridge deck condition surveys using the DART prototype vehicle. MICROLOG 89-03217 1 fiche

Bridge design for multi-presence of vehicles. MICROLOG 89-03220 1 fiche

Bridge testing : a surprise every time. MICROLOG 89-03222 1 fiche

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88. MICROLOG 89-03147 1 fiche

Corrosion inhibitors for use in new concrete construction. MICROLOG 89-03213 1 fiche

Cracking of New Jersey barrier walls. MICROLOG 89-03228 1 fiche

Development of a prototype for point load testing of aggregates. MICROLOG 89-06090 1 fiche

Direct calculation of maximum curvature and strain in AC layers of pavements from load deflection basin measurements. MICROLOG 89-05858 1 fiche

Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche

Effect of concrete moisture conditions. MICROLOG 89-03835 1 fiche

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report 2. MICROLOG 89-03214 1 fiche

Evaluation of the FREQ7PE freeway traffic simulation program. MICROLOG 89-01549 1 fiche

Factor analysis of pavement distresses for surface condition predictions. MICROLOG 89-03215 1 fiche

Financial implications of salt vs. CMA as a deicing agent : costs and benefits estimated by MTO expert group. MICROLOG 89-03223 1 fiche

General economic stimulation and energy indicators for capital investment initiatives in various transportation modes. MICROLOG 89-02354 2 fiche

Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring. MICROLOG 89-03224 1 fiche

Hydraulic mulch application rates for control of soil erosion. MICROLOG 89-03218 1 fiche

Hydrogen evolution and its effect on high strength steel in concrete. MICROLOG 89-03219 1 fiche

Improved preventive maintenance : sealing cracks in flexible pavements in cold regions. MICROLOG 89-03216 1 fiche

Investigation of chloride migration in reinforced concrete under application of cathodic protection. MICROLOG 89-03225 1 fiche

Labour market analysis for women in maintenance. MICROLOG 89-05342 2 fiche

Large truck braking at signalized intersections. MICROLOG 89-01767 1 fiche

Load test and evaluation of the Hurontario Street bridge. MICROLOG 89-03221 1 fiche

Load testing and rehabilitation of the Sioux Narrows bridge. MICROLOG 89-03226 2 fiche

Mobile information systems impact study. MICROLOG 89-03766 3 fiche

Observed behaviour of a new medium span slab-on-girder bridge. MICROLOG 89-03145 1 fiche

Pavement markings : back to basics : technology status and action plan. MICROLOG 89-03094 1 fiche

Preliminary evaluation of prototype lane control signs. MICROLOG 89-05341 1 fiche

Prioritization and optimization of pavement preservation treatments. MICROLOG 89-02733 1 fiche

Real-time intersection simulation with computer graphics displays. MICROLOG 89-01222 1 fiche

Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche

Relationship of private entrances to highway efficiency. MICROLOG 89-01552 1 fiche

Strength and durability of concrete. MICROLOG 89-01383 1 fiche

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Testing of an old short span slab-on-girder bridge. MICROLOG 89-03151 1 fiche

Transient effects in low-temperature-induced fracture and failure of pavement structures. MICROLOG 89-03212 1 fiche

Transverse load distribution at ultimate limit states in single span slab-on-girder bridges with compact steel girders. MICROLOG 89-05963 4 fiche

Trial sections with polymer-modified asphalt cement at Port Hope. MICROLOG 89-03150 1 fiche

Ultimate load test of a slab-on-girder bridge. MICROLOG 89-03152 1 fiche

Ontario. Ministry of Transportation and Communications

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec. MICROLOG 89-02941 2 fiche

Freeway and traffic management : freeway systems management. MICROLOG 89-03140 1 fiche

Freeway and traffic management : traffic control. MICROLOG 89-03139 1 fiche

Maintenance of the highway infrastructure : automated data collection for bridge decks. MICROLOG 89-03137 1 fiche

Maintenance of the highway infrastructure : bridge management. MICROLOG 89-03134 1 fiche

Maintenance of the highway infrastructure : data collection for pavement management. MICROLOG 89-03136 1 fiche

Maintenance of the highway infrastructure : low maintenance bridges of short span. MICROLOG 89-03138 1 fiche

Maintenance of the highway infrastructure : pavement management and preservation. MICROLOG 89-03133 1 fiche

Maintenance of the highway infrastructure : structure inspection and evaluation system. MICROLOG 89-03135 1 fiche

Review of independent telephone systems in Ontario and Quebec concerning policy issues. MICROLOG 89-02941 2 fiche

Road and structure protection through weight control : bridge testing. MICROLOG 89-03141 1 fiche

Road and structure protection through weight control : equivalent base length concept. MICROLOG 89-03142 1 fiche

Road and structure protection through weight control : why a bridge design code?. MICROLOG 89-03143 1 fiche

Ontario. Ministry of Transportation and Communications. Research and Development Branch

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report. MICROLOG 89-03148 1 fiche

Ice detection and road weather information systems : a state of the art report. MICROLOG 89-03149 1 fiche

Measurement of the relative efficiency of highway maintenance patrols in Ontario. MICROLOG 89-02355 1 fiche

Performance studies of Keewatin Channel bridge. MICROLOG 89-03146 1 fiche

Testing of two pin-connected truss bridges. MICROLOG 89-03144 1 fiche

Ontario. Ministry of Treasury and Economics

Economic outlook and fiscal review : Ontario, 1988. MICROLOG 89-05500 2 fiche

Financial report, 1988. MICROLOG 89-00431 1 fiche

Ontario budget, 1989. MICROLOG 89-03955 2 fiche

Public accounts of Ontario, 1987-88. MICROLOG 89-02328 11 fiche

Report to the Treasurer of Ontario on the financing of benefits under the Superannuation Adjustment Benefits Act and associated superannuation plans. MICROLOG 89-03731 2 fiche

Ontario. Ministry of Treasury and Economics. Office of Economic Policy

Population projections for regional municipalities, counties and districts of Ontario to 2011. MICROLOG 89-05298 2 fiche

Ontario. Municipal Transportation Policy Planning Branch

1985 GO Rail passenger survey results. MICROLOG 89-03056 2 fiche

Analysis of 1986 Welland origin-destination survey. MICROLOG 89-02877 1 fiche

Analysis of origin/destination survey : Hwy. 7 and Hwy. 410 in Brampton. MICROLOG 89-03055 1 fiche

Comparison of 1981, 1983, 1985 GO Rail passenger results. MICROLOG 89-03057 2 fiche

Ontario. Niagara River Improvement Programme

Update report : priority toxic chemicals of concern from Ontario point sources discharging to the Niagara River, 1988. MICROLOG 89-06229 1 fiche

Ontario. Occupational Health and Safety Division. Program Development Unit

Some occupational-health aspects of the use of beryllium and its compounds in Ontario. MICROLOG 89-06028 2 fiche

Ontario. Office des affaires francophones

Annuaire franco-ontarien, 1988. MICROLOG 89-00642 2 fiche

Rapport annuel 1987-88. MICROLOG 89-05509 1 fiche

Ontario. Office des personnes handicapées

Profil statistique des personnes vivant avec une incapacité en Ontario. MICROLOG 89-00040 1 fiche

Ontario. Office for Disabled Persons

Statistical profile of disabled persons in Ontario. MICROLOG 89-00040 1 fiche

Ontario. Office of Francophone Affairs

Annual report 1987-88. MICROLOG 89-05509 1 fiche

Ontario. Office of Local Planning Policy

Policy statement : housing : a proposed policy statement of the Government of Ontario issued for public review. MICROLOG 89-00301 1 fiche

Ontario. Office of the Ombudsman

Annual report 1986-87. MICROLOG 89-00446 3 fiche

Annual report 1987-88. MICROLOG 89-00038 1 fiche

Ontario. Office of the Provincial Auditor

Annual report 1987-88. MICROLOG 89-02304 3 fiche

Ontario. Office of the Public Complaints Commissioner

Annual report 1987. MICROLOG 89-01545 2 fiche

Ontario. Office of the Registrar General

Annual report 1988. MICROLOG 89-06261 1 fiche

Vital statistics for 1986. MICROLOG 89-06033 4 fiche

Ontario. Office of the Superintendent of Insurance

Annual report : business of 1985 and 1986. MICROLOG 89-06253 7 fiche

Annual report 1987. MICROLOG 89-05513 6 fiche

Ontario. Phytotoxicology Section

Phytotoxicology assessment survey investigation in the vicinity of Monterm Ltd., Windsor, 1986. MICROLOG 89-00125 1 fiche

Phytotoxicology surveys in the vicinity of Inglis Limited, Stoney Creek, 1988. MICROLOG 89-02144 1 fiche

Ontario. Premier's Council

Competing in the new global economy, volume I. MICROLOG 89-01388 3 fiche

Competing in the new global economy, volume II : industry studies. MICROLOG 89-01543 4 fiche

Ontario. Premier's Council on Health Strategy. Health Care System Committee

From vision to action. MICROLOG 89-05652 1 fiche

Ontario. Projet de révision des Lois

Rapport d'orientation sur la protection des consommateurs et les pratiques commerciales présenté au Ministre de la consommation et du commerce. MICROLOG 89-00215 2 fiche

Ontario. Provincial Community Mental Health Committee

Building community support for people : a plan for mental health in Ontario. MICROLOG 89-02267 2 fiche

Ontario. Provincial Judges Benefits Board

Annual report 1987-88. MICROLOG 89-05496 1 fiche

Ontario. Provincial Transportation Division. Goods Distribution Systems Office

Freight distribution series, vol. 1 : 1987 truck survey. MICROLOG 89-05487 1 fiche

Freight distribution series, vol. 2 : potential savings through the elimination of empty truck movements : the cost of regulation. MICROLOG 89-05488 1 fiche

Ontario. Public Sector Pensions Advisory Board

Comments and advice in respect of the Rowan Report on the investment of public sector pension funds. MICROLOG 89-00327 1 fiche

Ontario. Public Service Superannuation Board

Annual report 1987-88. MICROLOG 89-05494 1 fiche

Ontario. Race Relations and Policing Task Force

The Report of the Race Relations and Policing Task Force. MICROLOG 89-05669 4 fiche

Ontario. Recycling Strategy Task Group

A Recycling strategy for Ontario : discussion paper. MICROLOG 89-02371 1 fiche

Ontario. Rideau Lakes Fisheries Assessment Unit

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

Ontario. Section des politiques de l'offre de logements

Déclaration de principes : logement : projet de déclaration de principes du gouvernement de l'Ontario publié pour étude publique. MICROLOG 89-00301 1 fiche

Ontario. Small Business Branch

Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Ontario. Social Assistance Review Committee

Response to 'Transitions'. MICROLOG 89-05173 1 fiche

Transitions : report of the Social Assistance Review Committee. MICROLOG 89-00295 8 fiche

Ontario. Task Force on Municipal Services in French

Report of the Task Force on Municipal Services in French. MICROLOG 89-01349 1 fiche

Ontario. Transportation Capital Branch

Provincial highways : construction projects, 1989-90. MICROLOG 89-05327 3 fiche

Ontario. Transportation Technology and Energy Branch

Carpool parking lots inventory, 1988. MICROLOG 89-01643 1 fiche

Electric vans in courier service : second six-month progress report. MICROLOG 89-01617 1 fiche

Employer-sponsored vanpooling in Ontario : 1989 inventory. MICROLOG 89-05040 1 fiche

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Fundamental flammability data for methanol-based spark-ignition engine fuels. MICROLOG 89-06301 2 fiche

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Robotic cleaning of Toronto Transit Commission subway cars : a feasibility study. MICROLOG 89-00637 1 fiche

Ontario. Tribunal d'appel des accidents du travail

Rapport annuel 1986-87. MICROLOG 89-05717 1 fiche

Ontario. Truck Transportation Office

Ontario for-hire trucking : a six year perspective, 1980 to 1985. MICROLOG 89-00823 1 fiche

Ontario. Water Resources Branch

Aquatic environment of Humber Bay. MICROLOG 89-00128 2 fiche

Construction, upgrading and maintenance for Manitoba-N.W. Ontario District : Annual construction report, 1985-86. MICROLOG 89-05814 1 fiche

Evaluating construction activities impacting on water resources. MICROLOG 89-02728 1 fiche

Macrophyte data from 46 southern Ontario soft-water lakes of varying pH. MICROLOG 89-02129 2 fiche

Thirty-seven municipal water pollution control plants : pilot monitoring study. MICROLOG 89-01241 7 fiche

The Trophic status of nearshore waters in Lake Superior at three Ontario water supply intakes, 1979-1984. MICROLOG 89-02869 1 fiche

Ontario. Water Resources Branch. Aquatic Biology Section. Aquatic Toxicity Unit

Toxicity of pulp and paper effluents in Ontario. MICROLOG 89-01554 3 fiche

Ontario. Water Resources Branch. Limnology and Toxicity Section

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

Ontario. Wildlife Branch

Timber management guidelines for the provision of moose habitat. MICROLOG 89-00032 1 fiche

Ontario. Workers' Compensation Board

Annual report 1987. MICROLOG 89-06419 1 fiche

Report to the Worker's Compensation Board on the Ontario uranium mining industry. MICROLOG 89-05528 2 fiche

Report to the Workers' Compensation Board on the healthy worker effect. MICROLOG 89-00516 2 fiche

Ontario Advisory Council for Disabled Persons

Annual report 1987-88. MICROLOG 89-05516 1 fiche

Ontario Advisory Council on Multiculturalism and Citizenship

Annual report 1986-87. MICROLOG 89-04920 1 fiche

Ontario Advisory Council on Senior Citizens

Annual report 1987-88. MICROLOG 89-05514 1 fiche

Report on consultation meeting held in Windsor. Ontario, January 19-20, 1988. MICROLOG 89-02235 1 fiche

Ontario Advisory Council on Women's Issues

Brief to the Ontario government on sole support mothers. MICROLOG 89-01034 1 fiche

Ontario Agricultural College. Dept. of Agricultural Economics and Business

Ontario farm management analysis project, 1987. MICROLOG 89-02181 1 fiche

Ontario Arts Council

Orchestras Ontario : an examination of the Ontario Arts Council's orchestral support programs : history, rationale, delivery : final report. MICROLOG 89-02239 2 fiche

Ontario Beef Marketing Task Force

Beef Marketing Task Force report. MICROLOG 89-02086 2 fiche

Ontario Centre for Automotive Parts Technology

Test and evaluation of Chrysler T115 electric vehicle. MICROLOG 89-05378 2 fiche

Ontario Council of Regents for Colleges of Applied Arts and Technology

Annual report 1987-88 : in transition. MICROLOG 89-05725 1 fiche

Ontario Council on University Affairs

Interprovincial comparisons of university financing, 1989. MICROLOG 89-05490 1 fiche

Ontario Crafts Council

Annual report 1987-88. MICROLOG 89-00238 1 fiche

Ontario Energy Board

Annual report 1987-88. MICROLOG 89-05523 1 fiche

In the matter of a reference respecting Ontario Hydro : report. MICROLOG 89-03114 6 fiche

Report of the Board : reference from the Lieutenant Governor in Council : gas supply. MICROLOG 89-02266 2 fiche

Ontario Film Development Corporation

Annual report 1986-87. MICROLOG 89-06019 1 fiche

Annual report 1987-88. MICROLOG 89-05519 1 fiche

Ontario Fisheries Advisory Council

Annual report 1987-88. MICROLOG 89-06001 1 fiche

Ontario Food Terminal Board

Annual report 1987-88. MICROLOG 89-00654 1 fiche

Ontario Forestry Council

Annual report 1986-87. MICROLOG 89-03166 1 fiche

Ontario Forestry Research Committee

Taking stock the Role of Nursery Practice in Forest Renewal : proceedings. MICROLOG 89-00084 2 fiche

Ontario French Language Services Commission

Annual report 1987-88. MICROLOG 89-01533 1 fiche

Ontario Geological Survey. Engineering and Terrain Geology Section

Aggregate resources inventory of Hallam, McKinnon, Mongowin, and Foster Townships, District of Sudbury and Shelden Township, District of Algoma. MICROLOG 89-06127 1 fiche

Aggregate resources inventory of Mersea, Gosfield North and Gosfield South Townships, Essex County, southern Ontario. MICROLOG 89-05469 1 fiche

Aggregate resources inventory of the Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma. MICROLOG 89-06124 2 fiche

Aggregate resources inventory of the Massey area, District of Sudbury. MICROLOG 89-06121 2 fiche

Limestone industries of Ontario. MICROLOG 89-05464 7 fiche

Sand and gravel resources of the Espanola area, District of Sudbury. MICROLOG 89-06118 2 fiche

Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion). MICROLOG 89-06119 1 fiche

Ontario Geological Survey. Geoscience Data Centre

Index to published reports and maps : Mines and Minerals Division, 1987. MICROLOG 89-05465 2 fiche

Ontario Geological Survey. Regional Mineral Specialist's Office (Bancroft, Ont.)

Admaston Township, east and west (halves). Renfrew County. MICROLOG 89-03502 1 fiche

Ontario Geological Survey. Resident Geologist's Office (Cobalt, Ont.)

Angus Township, District of Nipissing. MICROLOG 89-03283 1 fiche

Cabot Township, District of Sudbury. MICROLOG 89-06312 1 fiche

Clarkson Township, District of Nipissing. MICROLOG 89-04609 1 fiche

Lockhart Township, District of Nipissing. MICROLOG 89-03280 1 fiche

Miramichi Township, District of Sudbury. MICROLOG 89-05972 1 fiche

Natal Township, District of Sudbury. MICROLOG 89-03281 1 fiche

Roadhouse Township, District of Timiskaming. MICROLOG 89-05971 1 fiche

Ontario Geological Survey. Resident Geologist's Office (Dorset, Ont.)

Building stone opportunities in central Ontario. MICROLOG 89-04614 1 fiche

Ontario Geological Survey. Resident Geologist's Office (Kenora, Ont.)

Astron Bay area (52 E/7 NE), District of Kenora. MICROLOG 89-03278 1 fiche

Aulneau Peninsula area (52 E/8 NW), District of Kenora. MICROLOG 89-03279 1 fiche

Bennett Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05967 1 fiche

Factor Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05966 1 fiche

Hepburn Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05973 1 fiche

Monument Bay area (52 E/7 NW), District of Kenora. MICROLOG 89-03282 1 fiche

Moosin Bay area, (52 E/6 NE), District of Kenora. MICROLOG 89-03505 1 fiche

Rex Lake area, (52 L/7 NE), District of Kenora, Patricia portion. MICROLOG 89-03504 1 fiche

Reynar Lake, District of Kenora. MICROLOG 89-04610 1 fiche

Snook Lake area, District of Kenora. MICROLOG 89-05970 1 fiche

Stop Lake area, District of Kenora. MICROLOG 89-05968 1 fiche

Wapageisi Lake area, District of Kenora. MICROLOG 89-03763 1 fiche

Werner Lake area (52 L/7 NW), District of Kenora, Patricia portion. MICROLOG 89-03499 2 fiche

Wild Potato Lake, Districts of Kenora and Thunder Bay. MICROLOG 89-05969 1 fiche

Ontario Geological Survey, Resident Geologist's Office (Sioux Lookout, Ont.)

McVicar Lake area, District of Kenora, Patricia portion. MICROLOG 89-03498 1 fiche

Meen Lake area, District of Kenora, Patricia portion. MICROLOG 89-03497 1 fiche

Press Lake area, District of Kenora, Patricia portion. MICROLOG 89-03503 1 fiche

Saddle Lake area, District of Kenora, Patricia portion. MICROLOG 89-03496 1 fiche

Stoughton Lake area, District of Kenora, Patricia portion. MICROLOG 89-03495 2 fiche

Ontario Geological Survey, Resident Geologist's Office (Sudbury, Ont.)

Bowell Township, District of Sudbury. MICROLOG 89-03501 1 fiche

Harty Township, District of Sudbury. MICROLOG 89-05965 1 fiche

Wisner Township, District of Sudbury. MICROLOG 89-03500 1 fiche

Ontario Gerontology Association

Fact book on aging in Ontario. MICROLOG 89-02197 1 fiche

Ontario Heritage Foundation

Ontario Heritage Policy Review : summary of public submissions. MICROLOG 89-00216 3 fiche

Ontario Human Rights Commission

Annual report 1987-88. MICROLOG 89-01544 2 fiche

Ontario Hydro

Annual report 1987. MICROLOG 89-00252 1 fiche

Reappraisal of the seismotectonics of southern Ontario, task 1 : relocation of earthquakes and seismicity pattern. MICROLOG 89-05135 1 fiche

Short-term economic outlook : annual review, 1988. MICROLOG 89-06380 1 fiche

Ontario Hydro, Economics and Forecasts Division

Alternative scenarios for corporate planning. MICROLOG 89-01301 1 fiche

Cost escalators : annual review, 1988. MICROLOG 89-01317 1 fiche

Load forecasts report no. 881212 : system demands. MICROLOG 89-03824 2 fiche

Long term economic outlook : annual review, 1988. MICROLOG 89-01318 1 fiche

Prediction ranges : annual review, 1988. MICROLOG 89-01319 1 fiche

Short-term economic outlook : annual review, 1988. MICROLOG 89-01320 1 fiche

Ontario Hydro, HTSC Task Force

Interim Task Force report on high temperature superconductivity. MICROLOG 89-02648 1 fiche

Ontario Hydro, Market Planning Dept.

Residential appliance survey, 1986. MICROLOG 89-04747 1 fiche

Ontario Hydro, Research Division

Aerosol research within the Environmental Science Section : 1987 summary report. MICROLOG 89-02590 1 fiche

Alexander GS tailrace piers Cameron Falls GS main dam concrete investigation. MICROLOG 89-04675 1 fiche

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under slar and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

Ampacity studies of Riverside Jct x Strachan TS cable circuits. MICROLOG 89-02568 1 fiche

Analysis of switching duty expected on high-speed 500 kV SF₆ disconnects at Bowmanville SS. MICROLOG 89-02563 1 fiche

Annual report 1987. MICROLOG 89-00467 1 fiche

Ash cell ground water quality : 1987 Thunder Bay TGS extension. MICROLOG 89-02621 1 fiche

Ash conditioning for improved ESP performance. MICROLOG 89-04454 1 fiche

Assessment of ichthyoplankton entrainment at Bruce NGS A, 1985-86. MICROLOG 89-02566 1 fiche

Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche

Availability of data on pole testing and treating. MICROLOG 89-02551 1 fiche

Benchscale studies of limestone calcination and sulfation : TGA humidification studies. MICROLOG 89-02545 1 fiche

Biological Research Section : Annual report 1987. MICROLOG 89-02671 1 fiche

Bruce GS B commissioning biological study, year III, 1985 : aquatic studies. MICROLOG 89-02588 2 fiche

Bruce NGS B unit 7 : turbo-generator stability instrumentation program. MICROLOG 89-02567 1 fiche

Bruce NGS B unit 8 : turbo-generator stability instrumentation program. MICROLOG 89-02569 1 fiche

Bruce NGS B, RB 7 : inspection of concrete containment boundary. MICROLOG 89-04445 1 fiche

Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche

Buchanan TS soil investigation for 115 kV OH/ and U/G transmission line. MICROLOG 89-04310 1 fiche

Burst test facility. MICROLOG 89-04444 1 fiche

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche

Calculation of the k-factors for the failure probabilities. MICROLOG 89-02608 1 fiche

Cambridge Preston TS : grounding system studies. MICROLOG 89-06333 1 fiche

Canada Brick Quarry ground water survey : annual report 1987-88. MICROLOG 89-05177 2 fiche

Canada Brick Quarry surface water survey : annual report 1988. MICROLOG 89-05176 1 fiche

The Characterization of heavy water upgrader deposits. MICROLOG 89-04586 1 fiche

The Characterization of non processable low level radioactive waste. MICROLOG 89-02595 1 fiche

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche

Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche

The Chemistry of fog water. MICROLOG 89-02562 1 fiche

Cherrywood TS to Leaside TS 230 kV TL foundation investigation. MICROLOG 89-04317 1 fiche

Cigar ultrasonic inspection of CRNL CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche

Circuit breaker diagnostics by vibration monitoring. MICROLOG 89-04320 1 fiche

Clarkson SCC reliability assessments. MICROLOG 89-04811 1 fiche

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

Computer vision for weld inspection. MICROLOG 89-02556 1 fiche

Concrete integrated container (CIC) program construction of 1/4 and 1/8 scale models. MICROLOG 89-02575 1 fiche

Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche

Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche

Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

Corrosion Chemistry and Decontamination Project Group : 1987 year-end review and 1988 work program. MICROLOG 89-02672 1 fiche

Dam safety program state-of-the-art review of dam monitoring systems. MICROLOG 89-06336 1 fiche

Darlington GS turbo-generator unit 3 stability instrumentation report. MICROLOG 89-04305 1 fiche

Darlington GS turbo-generator unit 4 : stability instrumentation report. MICROLOG 89-06324 1 fiche

Darlington GS A EPS and EPG ventilation system analysis : tornado qualification. MICROLOG 89-04318 1 fiche

Darlington NGS 'A' standby generator no. 1 vibration acceptance tests : executive summary. MICROLOG 89-04312 3 fiche

Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests. MICROLOG 89-04453 3 fiche

Darlington NGS 'A' standby generator no. 3 : vibration acceptance tests. MICROLOG 89-04435 3 fiche

Darlington NGS 'A' standby generator no. 4 : vibration acceptance tests. MICROLOG 89-04434 3 fiche

- Darlington NGS feeder vibration. MICROLOG 89-04449 1 fiche
- Darlington NGS preoperational aquatic study, 1985. MICROLOG 89-06337 2 fiche
- Data base for weather related loads on overhead transmission lines in Ontario, part 1 data analysis. MICROLOG 89-04809 1 fiche
- DC furnace technology in the metallurgical industry. MICROLOG 89-02580 1 fiche
- DeCew Falls GS investigation of headpond dyke materials. MICROLOG 89-02606 1 fiche
- DeCew Falls GS measuring weir : concrete condition survey. MICROLOG 89-06332 1 fiche
- DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440 1 fiche
- Design of a multipurpose aerosol research facility. MICROLOG 89-02550 1 fiche
- Determination of excavation disturbance in room 209 Underground Research Laboratory. MICROLOG 89-02570 1 fiche
- The Development of a method to measure NOx emissions from soils. MICROLOG 89-06316 1 fiche
- Development of gamma spectrometry system for in-situ measurement of radioactivity within piping. MICROLOG 89-04676 1 fiche
- Developments in XLPE-insulated underground distribution cable. MICROLOG 89-04298 1 fiche
- Digital protection signalling : scope of work. MICROLOG 89-02539 1 fiche
- The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3. MICROLOG 89-06327 1 fiche
- Drying hardwood lumber. MICROLOG 89-04319 1 fiche
- Drying of refractory liner boards. MICROLOG 89-02552 1 fiche
- Ear Falls GS : evaluation of concrete cores. MICROLOG 89-06331 1 fiche
- Ear Falls GS : foundation investigation. MICROLOG 89-06330 1 fiche
- Effect of density of prawns on their growth and survival. MICROLOG 89-04443 1 fiche
- The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*. MICROLOG 89-04562 1 fiche
- Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results. MICROLOG 89-04450 1 fiche
- Electrocatalytic, surface and semiconducting properties of reactively sputtered cobalt oxide. MICROLOG 89-06329 1 fiche
- Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility. MICROLOG 89-02543 1 fiche
- Emissions of freon TF from the BNPD central maintenance facility laundry. MICROLOG 89-04315 1 fiche
- Energy planning model enhancements. MICROLOG 89-02573 1 fiche
- Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche
- Environmental persistence and migration of pentachlorophenol, wood pole preservative, part 1 : literature review. MICROLOG 89-04309 1 fiche
- Equivalent circuits for residence electrical services, including ground networks. MICROLOG 89-02557 1 fiche
- Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche
- Eugenia GS intake structure concrete investigation. MICROLOG 89-02549 1 fiche
- Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche
- An Evaluation of Bruce NGS A unit 2 boiler room air leakage using tracer gas techniques. MICROLOG 89-06318 1 fiche
- Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies. MICROLOG 89-04430 1 fiche
- Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles. MICROLOG 89-04431 1 fiche
- Evaluation of filters using spectrofluorimetry and CNC methods. MICROLOG 89-02542 1 fiche
- Evaluation of IREQ electromagnetic dosimeter performance. MICROLOG 89-02618 1 fiche
- Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads. MICROLOG 89-02572 1 fiche
- Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber. MICROLOG 89-02612 1 fiche
- Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche
- EXPECT : expert system for eddy current testing. MICROLOG 89-02644 3 fiche
- Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault. MICROLOG 89-02603 2 fiche
- Experimental evaluation of flow measurement techniques in the OHRD Tritium Laboratory. MICROLOG 89-02579 2 fiche
- Extensions to a computer program for performing engineering approach elastic-plastic fracture mechanics flaw evaluations. MICROLOG 89-04442 1 fiche
- Failure analysis of a 100-kW waste heat recovery heat pump. MICROLOG 89-02561 1 fiche
- A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche
- Feasibility assessment of the particulate-packed, thin-walled container. MICROLOG 89-02582 1 fiche
- Fergus TS : power frequency grounding studies. MICROLOG 89-06328 1 fiche
- FGD waste characterization/disposal study. MICROLOG 89-02653 1 fiche
- Field evaluation of the growth regulator uniconazole (XE-1019). MICROLOG 89-04451 1 fiche
- Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche
- Fish discharge residency study : Pickering NGS B postoperational study, 1987. MICROLOG 89-04674 1 fiche
- Foundation corrosion survey circuit L22H (eastern region) : preliminary report. MICROLOG 89-04306 1 fiche
- Frost heave monitoring results at selected transformer stations : winter, 1987-88. MICROLOG 89-04302 1 fiche
- Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche
- Gassing of paper wrapped conductors. MICROLOG 89-02654 1 fiche
- Generator condition monitors : comparison of heated and unheated ion chambers. MICROLOG 89-04304 1 fiche
- Geochemical modelling relevant to Ontario Hydro's waste disposal programs. MICROLOG 89-04446 1 fiche
- Geochemistry of FGD waste by-products. MICROLOG 89-04433 1 fiche
- Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987. MICROLOG 89-02589 2 fiche
- Groundwater study at Nanticoke ash lagoon, part 1 : physical hydrogeology. MICROLOG 89-06323 1 fiche
- Guidelines for Residential Source Characterization Program. MICROLOG 89-02600 1 fiche
- Hamilton Gage TS 25 Hz system load measurements. MICROLOG 89-02602 1 fiche
- Heat pump technologies for industrial applications. MICROLOG 89-02642 1 fiche
- Helium and heavy water leakage from a 3/8-inch needle valve as a function of component pressure and temperature. MICROLOG 89-02647 1 fiche
- HT deposition to Darlington soils. MICROLOG 89-04299 1 fiche
- An Improved magnetic field probe for use with the MFRRS exposure systems. MICROLOG 89-02610 1 fiche
- Industrial-commercial refrigeration system trends and strategic conservation potential. MICROLOG 89-02617 1 fiche
- Interim Task Force report on high temperature superconductivity. MICROLOG 89-02648 1 fiche
- International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-04588 1 fiche
- Investigation of 15 kV air-magnetic breaker failures. MICROLOG 89-04308 1 fiche
- Investigation of concrete deterioration. MICROLOG 89-02541 1 fiche
- An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate. MICROLOG 89-02540 1 fiche
- Laboratory study of the response of round whitefish larvae to a benthic sled sampler. MICROLOG 89-04447 1 fiche
- Lambton TGS : vibration monitoring on high energy piping. MICROLOG 89-04818 2 fiche
- Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche
- Lambton TGS chimney 2 condition survey of concrete shell. MICROLOG 89-02538 1 fiche
- Laser-based separation of zirconium isotopes. MICROLOG 89-02506 1 fiche
- Line refurbishment program. MICROLOG 89-04301 1 fiche
- Long-term forecasts for the Niagara River flows. MICROLOG 89-04432 2 fiche
- Low level radioactive incinerable waste characterization. MICROLOG 89-02622 1 fiche
- Magnetic Field Rodent Reproductive Study (MFRRS) exposure system. MICROLOG 89-02601 1 fiche

- Materials Integrity Section : a review of 1987 and proposals for 1988. MICROLOG 89-02669 1 fiche
- Materials Integrity Section : a review of 1988 and proposals for 1989. MICROLOG 89-06325 1 fiche
- The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting. MICROLOG 89-04569 1 fiche
- Microbiological analyses of test rig heat exchanger tubes. MICROLOG 89-04307 1 fiche
- Microwave bonding of ceramics : final report. MICROLOG 89-02655 1 fiche
- Mississagi River bank stabilization program : aquatic monitoring, 1987. MICROLOG 89-04437 1 fiche
- Modelling unbounded critical two-phase flow critical discharge experiments. MICROLOG 89-02584 1 fiche
- Morpholine properties : a literature review. MICROLOG 89-06326 1 fiche
- The NGD staff planning model : a spreadsheet application for generating divisional staffing plans. MICROLOG 89-04561 2 fiche
- Non destructive examination of non metallic materials : research needs and opportunities. MICROLOG 89-02604 1 fiche
- Nondestructive and Fracture Evaluation Section 1987 review and 1988 work program. MICROLOG 89-02670 1 fiche
- Northeastern region 25 Hz system test. MICROLOG 89-04436 1 fiche
- Northern climate heat pump field evaluation. MICROLOG 89-04817 1 fiche
- Northern climate heat pump laboratory evaluation. MICROLOG 89-02656 1 fiche
- NOx emissions from soils. MICROLOG 89-04297 1 fiche
- NOx formation and control during fossil-fuel combustion. MICROLOG 89-04441 1 fiche
- NPD station decommissioning : nuclear plant aging studies using naturally aged components and materials. MICROLOG 89-04452 1 fiche
- Off-rotor weld repairs to Nanticoke TGS LP turbine blades. MICROLOG 89-02547 1 fiche
- On calculating house energy consumption simply. MICROLOG 89-02711 1 fiche
- Ottawa Carling TS grounding system studies. MICROLOG 89-02598 1 fiche
- Outgassing and heat loss in polyurethane foam insulated electric hot water tanks. MICROLOG 89-06320 1 fiche
- Performance of alloy 800 in steam generator environments : a literature survey. MICROLOG 89-02591 1 fiche
- Permeation of tritiated water vapour through plastic packaging material. MICROLOG 89-06321 1 fiche
- Photoelectrochemical and solid state investigations of sputtered lead oxide films. MICROLOG 89-04303 1 fiche
- Physical properties of a fly ash slurry : a laboratory investigation. MICROLOG 89-06322 1 fiche
- Pickering NGS 'A' pressure relief duct : condition survey of exterior concrete. MICROLOG 89-04842 1 fiche
- Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche
- Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning. MICROLOG 89-04455 2 fiche
- Pickering NGS 'B', units 5 and 8 : moderator piping vibration study. MICROLOG 89-04438 1 fiche
- Pickering NGS B postoperational aquatic study, 1987. MICROLOG 89-04429 1 fiche
- Pickering NGS B postoperational aquatic study, 1988. MICROLOG 89-06313 1 fiche
- Pickering NGS test procedure for electronic acceleration detectors. MICROLOG 89-02623 1 fiche
- Pine Portage GS new geotechnical instrumentation. MICROLOG 89-02609 1 fiche
- A Plant for immobilizing low level liquid waste in water extendible polymer, part 2. MICROLOG 89-02613 1 fiche
- Port Hope TS : grounding studies. MICROLOG 89-04316 1 fiche
- Preparation of high temperature superconductors. MICROLOG 89-04314 1 fiche
- Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche
- A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche
- Pulsed gas metal arc welding development : all-position manual pipe welding. MICROLOG 89-02645 1 fiche
- R.H. Saunders GS bedrock study geochemical investigations. MICROLOG 89-04587 1 fiche
- R.H. Saunders GS bedrock void investigation. MICROLOG 89-04573 1 fiche
- Radionuclide study : Pickering NGS B post-operational study, 1987. MICROLOG 89-04536 1 fiche
- The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region. MICROLOG 89-04577 1 fiche
- Reliability assessment of the HVAC system for the Clarkson system control center. MICROLOG 89-04559 1 fiche
- Reliability assessment of the power supply for the Clarkson system control center. MICROLOG 89-04582 1 fiche
- Replica inspection of high temperature components : life assessment, Lakeview unit 4. MICROLOG 89-02649 1 fiche
- Responses of sturgeon to sound : preliminary results. MICROLOG 89-02615 1 fiche
- Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests. MICROLOG 89-02587 1 fiche
- A Review of aluminum oxide sensors. MICROLOG 89-02564 1 fiche
- Review of capacitor switching effects on power quality. MICROLOG 89-04560 1 fiche
- A Review of the requirements for accreditation of the Analytical Services Section Laboratory. MICROLOG 89-02597 1 fiche
- Rigid polyurethane foam : compressive strength variation with density and temperature. MICROLOG 89-06314 1 fiche
- Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility. MICROLOG 89-02554 1 fiche
- Scalability of concrete containers under impact loads. MICROLOG 89-04570 1 fiche
- Scaling effects in drop tests on IFTC models. MICROLOG 89-04584 1 fiche
- Sealing of large-diameter boreholes for LL and IL reactor waste disposal. MICROLOG 89-02619 1 fiche
- The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche
- Second Workshop on Military Robotic Applications : trip report. MICROLOG 89-06319 1 fiche
- Sedimentary sequence study : results of laboratory sorption and diffusion experiments. MICROLOG 89-02592 3 fiche
- Seed bank estimates for the McCowan Road simulated right-of-way. MICROLOG 89-02576 1 fiche
- Seismic testing of earth dyke at DeCew Falls GS. MICROLOG 89-02565 1 fiche
- Selection of uplift coefficients for uplift design of transmission tower foundations. MICROLOG 89-04572 1 fiche
- Shaft acceleration detectors : Pickering NGS commissioning test results for unit 2. MICROLOG 89-04581 1 fiche
- Sidney GS earth resistivity measurements. MICROLOG 89-02558 1 fiche
- Single fuel channel replacement, B2N06. MICROLOG 89-04580 1 fiche
- Sixth International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-02650 1 fiche
- Smoke and soot control in buildings housing metalclad switchgear. MICROLOG 89-02605 1 fiche
- Solidification of radioactive organic liquid waste. MICROLOG 89-04557 1 fiche
- Sorbent injection for SO2 control. MICROLOG 89-02548 1 fiche
- SSARR implementation. MICROLOG 89-02614 1 fiche
- Stabilized hydraulic mine backfill : a literature study. MICROLOG 89-04578 1 fiche
- Stabilizer performance during low frequency power oscillations. MICROLOG 89-02646 1 fiche
- Statistical analysis of the burst test results on rupture pressure panels. MICROLOG 89-04558 1 fiche
- Steam-water iodine partitioning experiment installation and commissioning. MICROLOG 89-02624 1 fiche
- Steam-water iodine partitioning experiment, phase 1. MICROLOG 89-02593 1 fiche
- Study of the representativeness of the BNPD 100-m meteorological tower. MICROLOG 89-04300 1 fiche
- Suitability of inclined plate anchors for guyed transmission towers. MICROLOG 89-06315 1 fiche
- Surge voltage investigation at the Moore farm. MICROLOG 89-04585 1 fiche
- Technical history for dam safety program, 1987-1988. MICROLOG 89-02577 1 fiche
- Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche
- Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study. MICROLOG 89-02537 1 fiche
- Test program of the prototype of the TWPP container, part 3 : detailed stress analysis and comparison with test results. MICROLOG 89-02643 1 fiche

Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating. MICROLOG 89-02620 1 fiche

Toronto Cecil TS grounding system tests. MICROLOG 89-02574 1 fiche

Transmission line refurbishment study : tower foundation inspection and testing. Smith Falls to Kingston. MICROLOG 89-04579 3 fiche

Tritiated heavy water transportation package : analytical assessment of fluid-structure interaction effects during impact. MICROLOG 89-04583 2 fiche

Tritiated waste conditioning, part IV : package verification tests. MICROLOG 89-04567 1 fiche

Tritium dynamics in mice exposed to tritiated water, tritiated diet or both. MICROLOG 89-02596 1 fiche

The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal. MICROLOG 89-04568 1 fiche

Use of LIF by-product for stabilizing hydraulic mine backfill. MICROLOG 89-04574 1 fiche

Use of polymeric transmission cables in Ontario Hydro : task force report. MICROLOG 89-02571 1 fiche

Waba Dam, phase II : investigation laboratory testing report. MICROLOG 89-02616 2 fiche

Wawatlin GS west dyke rehabilitation : roller compacted concrete. MICROLOG 89-02611 1 fiche

Zero counts in fish entrainment surveys. MICROLOG 89-06317 1 fiche

Ontario Institute of Pedology

Annual report 1987. MICROLOG 89-02196 1 fiche

Ontario Labour Relations Board

Annual report 1987-88. MICROLOG 89-02305 1 fiche

Ontario Law Reform Commission

Annual report 1987-88. MICROLOG 89-05506 1 fiche

Report on contribution among wrongdoers and contributory negligence. MICROLOG 89-05526 4 fiche

Report on covenants affecting freehold land. MICROLOG 89-06247 3 fiche

Report on the law of standing. MICROLOG 89-06240 3 fiche

Report on timesharing. MICROLOG 89-05468 3 fiche

Ontario Mental Health Foundation

Annual report 1987-88. MICROLOG 89-00842 1 fiche

Ontario Municipal Board

Annual report 1987. MICROLOG 89-05501 1 fiche

Ontario Municipal Employees Retirement Board

Annual report 1987. MICROLOG 89-03953 1 fiche

Annual report 1988. MICROLOG 89-04727 1 fiche

Ontario Northland Transportation Commission

Annual report 1987. MICROLOG 89-01708 1 fiche

Ontario Planning and Implementation Commission

Annual report 1987-88. MICROLOG 89-05809 1 fiche

Ontario Provincial Courts Committee

Report of the Ontario Provincial Courts Committee. MICROLOG 89-02260 2 fiche

Ontario Quality of Working Life Centre

The Development of new forms of work organization in Sweden. MICROLOG 89-02703 2 fiche

Ontario Racing Commission

Annual statistical report, 1987. MICROLOG 89-01547 1 fiche

Ontario Research Foundation

Annual report 1987. MICROLOG 89-06015 1 fiche

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Low power photovoltaic systems for northern applications : final report. MICROLOG 89-05614 1 fiche

Market survey of computer assistance required by firms involved with injection moulded plastic parts and moulds. MICROLOG 89-00565 1 fiche

Mechanochemical grinding of industrial mineral fillers : final report. MICROLOG 89-01997 3 fiche

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Study of harmonic reduction alternatives for the NSTF solar simulator : final report. MICROLOG 89-05613 3 fiche

Windsor Workshop on Alternative Fuels proceedings. MICROLOG 89-00745 4 fiche

Ontario Student Assistance Program

Report of the Ontario Student Assistance Program, 1986-87. MICROLOG 89-02465 1 fiche

Ontario Telephone Service Commission

Annual report 1987. MICROLOG 89-00428 1 fiche

Ontario Tomato Research Committee

Ontario tomato production update. MICROLOG 89-00641 1 fiche

Ontario Tree Improvement and Forest Biomass Institute

Forest research, 1987. MICROLOG 89-02330 1 fiche

Red pine, white pine, white spruce stock type comparisons. MICROLOG 89-04969 1 fiche

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

Ontario Waste Management Corporation

Annual report 1987-88. MICROLOG 89-02316 1 fiche

Report on special waste generation by the non-industrial sector in Ontario. MICROLOG 89-02858 1 fiche

Ontario's Energy Choices Conference (1989 : Toronto, Ont.)

Ontario's Energy Choices Conference : proceedings. MICROLOG 89-04909 4 fiche

Onysko, D.M.

Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche

Oolichan Books

After Native claims? The implications of

comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche

Oosthuizen, P.H.

Coal freezing problems in railroad cars : a state-of-the-art-review. MICROLOG 89-02423 4 fiche

Opie, J.

A Description of the social assistance system in Hamilton-Wentworth. MICROLOG 89-03976 1 fiche

Oppenheimer, J.

Suspension alternatives to suspension and other approaches to discipline. MICROLOG 89-03534 1 fiche

Opportunity West Development Ltd.

Mortgage insurance in northern Alberta. MICROLOG 89-04594 1 fiche

Oracle Communications Inc.

Pilot weather information system. MICROLOG 89-06044 1 fiche

Ordre des architectes du Québec

Rapport annuel 1987-88. MICROLOG 89-01096 1 fiche

Ordre des chimistes du Québec

Rapport annuel 1987-88. MICROLOG 89-01103 1 fiche

Ordre des comptables agréés du Québec

Rapport annuel 1987-88. MICROLOG 89-01092 1 fiche

Ordre des dentistes du Québec

Rapport annuel 1987-88. MICROLOG 89-01601 1 fiche

Ordre des ingénieurs forestiers du Québec

Rapport annuel 1987-88. MICROLOG 89-01089 1 fiche

Ordre des pharmaciens du Québec

Rapport annuel 1987-88. MICROLOG 89-01090 1 fiche

Ordre des techniciens en radiologie du Québec

Rapport annuel 1986-87. MICROLOG 89-01086 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01112 1 fiche

Ordre des technologues des sciences appliquées du Québec

Rapport annuel 1987-88. MICROLOG 89-01113 1 fiche

Orr, R.A.

Big Sandy Lake. MICROLOG 89-01459 1 fiche

Orr, R.F.

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche

Welding procedures for the fabrication of thick section 2.25CR-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche

ORTECH International

F.H.P. repair : final report. MICROLOG 89-05389 1 fiche

Osberg, L.

Behavioural response in the context of socio-economic microanalytic simulation. MICROLOG 89-02374 2 fiche

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique. MICROLOG 89-02373 2 fiche

Osborne, R.V.

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Osczevski, R.

The Concept and theoretical considerations of a cold weather clothing system. MICROLOG 89-02378 1 fiche

Ostiguy, C.

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Ottawa River Water Quality Coordinating Committee

Water quality in the Ottawa River : second progress report. MICROLOG 89-05529 1 fiche

Ottawa-Carleton (Ont.).

Amendment 1 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02502 1 fiche

Amendment 65 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06359 1 fiche

Amendment 76 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02500 1 fiche

Amendment 77 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06358 1 fiche

Amendment 79 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06360 1 fiche

Amendment 81 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02501 1 fiche

Annual report 1988. MICROLOG 89-06250 1 fiche

Official plan review, phase III : consultation documentation : summary of and response to submissions 1 to 162 in response to the Draft Official Plan, May 1987. MICROLOG 89-02499 3 fiche

Plan directeur de la municipalité régionale d'Ottawa-Carleton. MICROLOG 89-06356 2 fiche

Ottawa-Carleton (Ont.). Forest Management Unit

Management plan for Regional Municipality of Ottawa-Carleton Forest Management Unit, Ottawa District, 1975 to 1995. MICROLOG 89-06348 2 fiche

Ottawa-Carleton (Ont.). Planning Committee

Joint Region-City of Ottawa Housing Information System (Municipal Building Profile Program). MICROLOG 89-02168 1 fiche

Ottawa-Carleton (Ont.). Planning Dept.

Annual housing review, 1988. MICROLOG 89-06433 1 fiche

Condominium corporations in Ottawa-Carleton, includes indices by management company and by municipality. MICROLOG 89-03046 1 fiche

Housing Registries Office : Annual report 1987-88 : Match & Share Seniors Homesharing Program. The Accessible Housing Registry, a Homelink Centre. MICROLOG 89-02201 1 fiche

Ottawa-Carleton (Ont.). Planning Dept. Policy and Program Division

Agriculture in Ottawa-Carleton : an analysis of the 1986 census of agriculture. MICROLOG 89-03080 1 fiche

Data handbook, February 1989. MICROLOG 89-03986 1 fiche

Land use trends in Ottawa-Carleton, 1981-86. MICROLOG 89-02169 1 fiche

A Summary of the 1986 census for Ottawa-Carleton, vol. 1 : 100% data. MICROLOG 89-03079 1 fiche

Vacant industrial land inventory, 1988 update. MICROLOG 89-05166 3 fiche

Ottawa-Carleton (Ont.). Planning Dept. Public Participation Group

Master contact list of community groups in Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Ottawa-Carleton (Ont.). Service de l'urbanisme

Bureau des registres de logement : Rapport annuel 1987-88 : Logements partagés. Programme de partage de logement pour personnes âgées. Registre de logements accessibles. Centre Liaison-logement. MICROLOG 89-02201 1 fiche

Ottawa-Carleton (Ont.). Service de l'urbanisme. Groupe de participation publique

Liste maîtresse de contacts des organisations communautaires d'Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Ottawa-Carleton (Ont.). Transitway Division

Report on the feasibility of a grade separated transitway through the central area of Ottawa. MICROLOG 89-06363 5 fiche

Otvos, I.S.

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Ouellet, D.

Computerized data acquisition for radial growth. MICROLOG 89-00439 1 fiche

Ouellet, F.

Bilan des évaluations portant sur les services sociaux : rapport final. MICROLOG 89-00991 2 fiche

Pluralisme et école : jalons pour une approche critique de la formation interculturelle des éducateurs. MICROLOG 89-02069 7 fiche

Ouellet, P.

Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

Ovenden, L.

Holocene proxy-climate data from the Canadian Artic. MICROLOG 89-01812 1 fiche

Owens, J.N.

Bud and shoot development in different seedling types of western hemlock during nursery growth. MICROLOG 89-04910 2 fiche

Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche

Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche

Factors affecting cone and seed production in western redcedar. MICROLOG 89-05046 1 fiche

P. Lane and Associates Limited

Heavy metal removal from gold mining and tailings effluents using indigenous aquatic macrophytes, phase 1 : factors affecting plant biomass and tissue concentrations of arsenic and mercury and the distributions of plant communities on gold tailings in Nova Scotia : final report. MICROLOG 89-05388 2 fiche

Pachner, J.

Detection and mitigation of aging effects of nuclear power plant components. MICROLOG 89-03347 1 fiche

Pacific Biological Station

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988. MICROLOG 89-02360 1 fiche

Annual report 1987. MICROLOG 89-00819 2 fiche

Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche

Biological and species interaction survey of Pacific hake, sablefish, spiny dogfish and Pacific herring off the southwest coast of Vancouver Island, *F/V Caledonian*, August 12-25, 1986. MICROLOG 89-04371 2 fiche

Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (M/V Howe Bay). MICROLOG 89-00783 2 fiche

The Body area and size that chinook, coho, and chum salmon fry first form their scales. MICROLOG 89-01262 1 fiche

Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987. MICROLOG 89-02338 1 fiche

Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska. MICROLOG 89-01040 1 fiche

Cruise details and biological observations from rockfish charters to the west coast of Vancouver Island aboard the *F/V Howe Bay*, July 24-31 and August 24-29, 1985 and the *F/V Arctic Ocean*, July 28-August 5, 1986. MICROLOG 89-00749 1 fiche

The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche

Description and testing of a new salmonid egg incubator. MICROLOG 89-01261 1 fiche

A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche

The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche

Enumeration and coded-wired tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the

- Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche
- Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche
- Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams. MICROLOG 89-02363 2 fiche
- Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche
- FRV G.B. Reed assemblage survey of Hecate Strait, January 27-February 18, 1986. MICROLOG 89-00776 1 fiche
- Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989. MICROLOG 89-05333 4 fiche
- Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche
- Hecate Strait project : results from four years of multispecies fisheries research. MICROLOG 89-04424 1 fiche
- Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche
- Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987. W.E. Ricker cruise WER87F. MICROLOG 89-02230 1 fiche
- Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987. W.E. Ricker cruise WER87J. MICROLOG 89-02231 1 fiche
- The Influence of time and size at release of juvenile coho salmon *Oncorhynchus kisutch* on returns at maturity : results of studies on three brood years at Quinsam Hatchery. B.C.. MICROLOG 89-01039 2 fiche
- An Introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche
- Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche
- The MRP-Reporter program : a data extraction and reporting tool for the Mark Recovery Program database. MICROLOG 89-00786 2 fiche
- Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche
- Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche
- Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present on some of the fish caught in 1986. MICROLOG 89-05182 1 fiche
- Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche
- Rockfish reproductive biology cruise GBR-R85-1, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche
- Stock assessment of early run Skeena River coho salmon and recommendations for management. MICROLOG 89-01619 1 fiche
- Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche
- Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche
- Stock status of Fraser River sockeye. MICROLOG 89-04425 2 fiche
- Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche
- A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche
- Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987. MICROLOG 89-01041 1 fiche
- System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche
- A User's guide to a length frequency simulator for exploited fish populations. MICROLOG 89-02362 2 fiche
- West coast troll log program, 1988. MICROLOG 89-04907 1 fiche
- Pacific Forestry Centre**
- Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973. MICROLOG 89-02970 1 fiche
- Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche
- Dynamic programming applications to stand level optimization. MICROLOG 89-03105 1 fiche
- An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche
- Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche
- An Evaluation framework for forestry R and D : an application to the ENFOR program. MICROLOG 89-03104 1 fiche
- The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche
- Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche
- A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche
- Growth of some pine-spruce stands in the Yukon : a 27-year record. MICROLOG 89-05474 1 fiche
- Hog fuel availability in north coastal and interior regions of British Columbia, 1986. MICROLOG 89-05344 1 fiche
- Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche
- Markets for Yukon forest products. MICROLOG 89-03101 1 fiche
- Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche
- Program review, 1987-88. MICROLOG 89-03087 1 fiche
- Reports and publications, 1988. MICROLOG 89-05476 1 fiche
- Pacific Northwest Bird and Mammal Society**
- The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia.
- British Columbia : proceedings of a symposium. MICROLOG 89-05534 2 fiche
- Pacific Stock Assessment Review Committee (Canada)**
- Annual report 1987. MICROLOG 89-00819 2 fiche
- Packwood, R.**
- Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche
- Page, J.A.**
- Investigation of chloride migration in reinforced concrete under application of cathodic protection. MICROLOG 89-03225 1 fiche
- Page, R.**
- Cariboo Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche
- Paine, M.D.**
- Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche
- Paine, P.J.**
- Studies on the biological oxidation of thiosulphate using complete mix reactors without recycle. MICROLOG 89-00383 3 fiche
- Pakvis, P.J.**
- Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche
- Palmer, M.**
- An Overview study of the Coppermine River Basin. MICROLOG 89-03325 1 fiche
- Palmeter, T.H.**
- Fish passage mortality in a tube turbine. MICROLOG 89-02525 1 fiche
- Paola de Rose, E.**
- Principles of genetic improvement in beef production. MICROLOG 89-02150 1 fiche
- Papadopol, C.S.**
- Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche
- Papic, M.M.**
- Testing of a 40 kW phosphoric acid fuel cell power plant at B.C. Hydro. MICROLOG 89-05377 1 fiche
- Papineau, M.**
- Les Etudes du bilan ionique du lac Laflamme en 1985 et 1986. MICROLOG 89-00454 2 fiche
- Paquet, G.**
- Evaluation of various organic binders in pelletizing of carol concentrate : final report. MICROLOG 89-02505 1 fiche
- Paquette, N.**
- Les Collèges et le développement régional : rétrospective et regard sur l'avenir. MICROLOG 89-01606 2 fiche
- Paquet, A.**
- Les Québécois et leurs mots : étude sémiologique et sociolinguistique des régionalismes lexicaux au Québec. MICROLOG 89-03204 2 fiche

Paracel Laboratories Ltd.

Calibration of the RCS sampler. MICROLOG 89-04272 1 fiche

Determination of fungal propagules in indoor air : project report. MICROLOG 89-04296 1 fiche

Paradis, L.

Glossary : desktop publishing. MICROLOG 89-03358 1 fiche

Lexique : éditique. MICROLOG 89-03358 1 fiche

Paradis, S.

Etude des populations de pinnipèdes et relation entre l'activité de chasse au phoque et la sécurité du public. MICROLOG 89-03161 1 fiche

Parameswaran, T.

The Calculation of theoretical coherent anti-stokes Raman spectra. MICROLOG 89-03257 2 fiche

Parcs Canada

Ancien palais de justice territorial. Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

L'Edifice du Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

Parcs Canada. Direction des lieux et des parcs historiques nationaux

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

Parcs Canada. Région du Québec

Dossier documentaire sur les phares de Cap Gaspé. MICROLOG 89-03160 1 fiche

Etude de faisabilité reliée à la création d'un parc marin national à la confluence du Saguenay et du Saint-Laurent : compte rendu des séances d'information et d'échanges. MICROLOG 89-03157 1 fiche

Surveillance archéologique de faible envergure et autres interventions d'urgence en 1986. MICROLOG 89-03322 1 fiche

Une Ville de locataires : Québec au XVIII^e siècle. MICROLOG 89-03153 5 fiche

Parcs Canada. Région du Québec. Section politiques et recherche

Etude sur les visiteurs et leurs besoins : le Port de Québec au XIX^e siècle : rapport de recherche. MICROLOG 89-03156 1 fiche

Parcs Canada. Région du Québec. Service de la conservation des ressources naturelles

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus* a. dans la réserve du parc national de l'Archipel de Mingan, 1986. MICROLOG 89-03154 1 fiche

Etude des populations de pinnipèdes et relation entre l'activité de chasse au phoque et la sécurité du public. MICROLOG 89-03161 1 fiche

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche

Parent, G.R.

Electrical accidents in Alberta, 1987-88 : statistics. MICROLOG 89-01892 1 fiche

Parent, K.R.

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

Parent, L.

Microstructural investigation of $\text{RbBa}_2\text{Cu}_3\text{O}_{7-x}$ (R equals Y, Gd, Nd). MICROLOG 89-00589 1 fiche

Solid-state interaction between nickel and $\text{YBa}_2\text{Cu}_3\text{O}_x$. MICROLOG 89-00580 1 fiche

Thermoanalytical characterization (DTA and TGA) of $\text{RbBa}_2\text{Cu}_3\text{O}_{7-x}$ (R=Y, Gd, Nd) superconductors. MICROLOG 89-03249 1 fiche

Parenteau, R.

La Participation du public aux décisions d'aménagement. MICROLOG 89-02057 2 fiche

Public participation in environmental decision-making. MICROLOG 89-02057 2 fiche

Pariseau, J.

French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche

Park, Y.S.

A Provenance test of yellow birch in New Brunswick. MICROLOG 89-01966 1 fiche

Parker, D.J.

Large truck braking at signalized intersections. MICROLOG 89-01767 1 fiche

Parker, H.A.

The Alewife in the Gaspereau River, Kings County, Nova Scotia, 1982-1984. MICROLOG 89-02526 1 fiche

Parker, J.C.

Short-term economic outlook : annual review, 1989. MICROLOG 89-06380 1 fiche

Parkhill, M.A.

Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick. MICROLOG 89-05308 1 fiche

Parkinson, A.

Codes of practice for the husbandry and welfare of farmed fish. MICROLOG 89-04142 1 fiche

Parkinson, E.A.

Long term data collection on kokanee from large lakes : does it make sense?. MICROLOG 89-01356 1 fiche

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Parks Canada

Church of Our Lady of Good Hope, Fort Good Hope, Northwest Territories. MICROLOG 89-00309 1 fiche

Former Territorial Court House, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

St. Stephen's Anglican Church, Chambly, Quebec. MICROLOG 89-00306 1 fiche

Parks Canada. Atlantic Region

Visitor use and selected media surveys, Fortress of Louisbourg National Historic Park, 1986. MICROLOG 89-06428 1 fiche

Parks Canada. Atlantic Region. Socio-Economic Analysis Section

Gros Morne National Park shoulder season main exit traffic partition survey, 1988. MICROLOG 89-06429 1 fiche

Parks Canada. National Historic Parks and Sites Branch

The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche

The Commercial fishery of the Canadian Great Lakes. MICROLOG 89-06392 2 fiche

Farmers making good : the development of Abernethy District, Saskatchewan, 1880-1920. MICROLOG 89-06366 3 fiche

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

Gothic revival in Canadian architecture. MICROLOG 89-00681 3 fiche

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870. MICROLOG 89-03744 3 fiche

Technology in transition the 'Soo' Ship Canal, 1889-1985. MICROLOG 89-04619 3 fiche

Parks Canada. National Historic Sites Service

Archaeological investigations of the National Historic Sites Service, 1962-1966. MICROLOG 89-00677 2 fiche

The Big house, Lower Fort Garry. MICROLOG 89-00680 2 fiche

A Brief history of Lower Fort Garry. MICROLOG 89-00680 2 fiche

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions. MICROLOG 89-00679 2 fiche

A History of Rocky Mountain House. MICROLOG 89-00678 2 fiche

Industrial and agricultural activities at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Roma Settlement at Brudenell Point, Prince Edward Island. MICROLOG 89-00677 2 fiche

The Second battalion, Quebec Rifles, at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Sixth regiment of foot at Lower Fort Garry. MICROLOG 89-00680 2 fiche

Parks Canada. Quebec Region

Feasibility study on the creation of a national marine park at the confluence of the Saguenay and the St. Lawrence : report on information and exchange sessions. MICROLOG 89-03158 1 fiche

Parsons, G.J.

Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche

Parsons, I.S.

Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

Particleboard-Composite Materials Symposium (1988 : Pullman, Wa)

On-line system for board product quality control. MICROLOG 89-05234 1 fiche

Pascot, D.

Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et

des services sociaux. MICROLOG 89-00902
2 fiche

Pasini, I.

Comparative performance of fluorescent iron-core ballasts and electronic ballasts. MICROLOG 89-01718 1 fiche

Evaluation de l'éclairage. MICROLOG 89-01920
3 fiche

Evaluation du rendement des réflecteurs *Silverlux* de 3M. MICROLOG 89-01821
1 fiche

Illumination evaluation. MICROLOG 89-02045
3 fiche

Performance evaluation of 3M *Silverlux* retrofit reflectors. MICROLOG 89-01821 1 fiche

Rendement comparatif des ballasts à noyau de fer et des ballasts électroniques pour éclairage fluorescent. MICROLOG 89-01718
1 fiche

Passfield, R.W.

Technology in transition : the 'Soo' Ship Canal, 1889-1985. MICROLOG 89-04619 3 fiche

Passini, R.

S'orienter dans les édifices publics : une ligne directrice. MICROLOG 89-01823 1 fiche

Wayfinding in public buildings : a design guideline. MICROLOG 89-01823 1 fiche

Paszner, L.

Innovations for hardwood utilization : catalysed organosolv pulping and saccharification. MICROLOG 89-05236 1 fiche

Patenaude, G.

Orientation proposée pour le développement du procédé PAW : rapport interne. MICROLOG 89-03305 1 fiche

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche

Paterson, B.A.

Evaluation of small scale wind turbines for pumping water : 1986-87 summary report. MICROLOG 89-05637 1 fiche

Evaluation of wind and solar pumping systems, 1985-1987. MICROLOG 89-05737 2 fiche

Paterson, J.M.

Red pine, white pine, white spruce stock type comparisons. MICROLOG 89-04969 1 fiche

Pathak, B.

Radon in buildings. MICROLOG 89-02862
1 fiche

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Pathak, J.

Review of dust control and engineering parameters in loading. MICROLOG 89-01635
1 fiche

Patrick, P.H.

Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results. MICROLOG 89-04450 1 fiche

Responses of sturgeon to sound : preliminary results. MICROLOG 89-02615 1 fiche

Patrickson, C.

Dalles et toits structuraux : relevé de la condition. MICROLOG 89-01927 2 fiche

Garages de stationnement : relevé de la condition. MICROLOG 89-01912 1 fiche

Murs et colonnes structuraux : relevé de la condition. MICROLOG 89-01932 2 fiche

Parking garages : condition survey. MICROLOG 89-01912 1 fiche

Structural slabs and roofs : condition survey. MICROLOG 89-01927 2 fiche

Structural walls and columns : condition survey. MICROLOG 89-01932 2 fiche

Patterson, G.T.

Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Patterson, S.

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287
4 fiche

Pattison, L.

Linear induction motors and their control systems. MICROLOG 89-04034 5 fiche

Patton, A.

Bear harvest report, 1988. MICROLOG 89-05784 1 fiche

Chignecto bowhunt, 1987. MICROLOG 89-00494 1 fiche

Deer reproduction report, Nova Scotia, 1988. MICROLOG 89-01958 1 fiche

Nova Scotia deer harvest, 1988. MICROLOG 89-05785 1 fiche

Nova Scotia moose season. MICROLOG 89-05751 1 fiche

Nova Scotia moose season. MICROLOG 89-06032 1 fiche

Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche

Paul, M.

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Pauls, D.R.

Plains Hydrology and Reclamation Project : investigation of the settlement behaviour of mine backfill. MICROLOG 89-02226 2 fiche

Payandeh, B.

Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche

Payne, M.

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870. MICROLOG 89-03744 3 fiche

Payne, M.L.

Bombardier single-cylinder medium-speed research engine and test facility, phase III qualification. MICROLOG 89-04067 2 fiche

Dual-fuel locomotive program : program definition and preliminary investigation. MICROLOG 89-04040 2 fiche

Peace River Pulp Company

Position paper on the control of chlorinated organic compounds. MICROLOG 89-04849
1 fiche

Peake, E.

Atmospheric measurements, monitoring, and modelling of acid forming emissions. MICROLOG 89-04832 1 fiche

Pearce, P.A.

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms. MICROLOG 89-04219 2 fiche

Pearson, D.C.

An Evaluation of bituminous test sections, volume 1. MICROLOG 89-00061 1 fiche

An Evaluation of bituminous test sections, volume 2. MICROLOG 89-01976 1 fiche

Pearson, G.

Doit-on se soucier de la défense du Canada?. MICROLOG 89-02509 1 fiche

Of fireproof houses : Canada's security. MICROLOG 89-01220 1 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

Review of peace and security issues in 1988 and the Canadian response. MICROLOG 89-01612 1 fiche

Pearson, J.R.

Canadian Strategic Highway Research Program : progress report 1987-88. MICROLOG 89-04094 1 fiche

Canadian Strategic Highway Research Program progress report, 1987-88. MICROLOG 89-06238 1 fiche

Etude sur les poids et dimensions des véhicules. MICROLOG 89-06034 1 fiche

Peat Marwick Consulting Group

Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies : final report. MICROLOG 89-01970 8 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842
3 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche. MICROLOG 89-02843 5 fiche

Halifax load centre cost analysis : final report. MICROLOG 89-03521 1 fiche

Studies in Canadian export opportunities in the U.S. market : aircraft parts. MICROLOG 89-01696 2 fiche

Studies in Canadian export opportunities in the U.S. market : bakery products. MICROLOG 89-05285 2 fiche

Studies in Canadian export opportunities in the U.S. market : business machines. MICROLOG 89-01707 2 fiche

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers. MICROLOG 89-05288 1 fiche

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Studies in Canadian export opportunities in the U.S. market : fish and fish products. MICROLOG 89-02843 5 fiche

Studies in Canadian export opportunities in the U.S. market : footwear. MICROLOG 89-01697
2 fiche

Studies in Canadian export opportunities in the U.S. market : furniture. MICROLOG 89-01694
2 fiche

Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Studies in Canadian export opportunities in the U.S. market : hand tools. MICROLOG 89-05287 2 fiche

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners). MICROLOG 89-06389 2 fiche

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares). MICROLOG 89-06388 2 fiche

Studies in Canadian export opportunities in the U.S. market : medical equipment. MICROLOG 89-02841 2 fiche

Studies in Canadian export opportunities in the U.S. market : pork and processed meat. MICROLOG 89-06390 2 fiche

Studies in Canadian export opportunities in the U.S. market : rubber products. MICROLOG 89-01695 2 fiche

Studies in Canadian export opportunities in the U.S. market : writing materials. MICROLOG 89-05289 1 fiche

Peat, Marwick and Partners

Studies in Canadian export opportunities in the U.S. market : beauty products. MICROLOG 89-01029 2 fiche

Peat, Marwick et associés

Etudes sur les débouchés canadiens aux Etats-Unis : produits de beauté. MICROLOG 89-01029 2 fiche

Pederson, A.P.

Coordination de la politique publique favorisant la santé : analyse documentaire et bibliographie. MICROLOG 89-05346 1 fiche

Peirce, J.C.

M.V. Arctic scientific program. 1979-1981 performance review. MICROLOG 89-04043 2 fiche

Peirce, T.H.

M.V. Arctic scientific program. 1979-1981 performance review. MICROLOG 89-04043 2 fiche

Pelchat, D.

Répertoire des recherches, des études et des enquêtes en matière de gestion des ressources humaines à la fonction publique du Québec, vol. 1. MICROLOG 89-05029 1 fiche

Pelletier, N.

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche

Pellini, F.G.

Industrial-commercial refrigeration system trends and strategic conservation potential. MICROLOG 89-02617 1 fiche

Pelmear, P.L.

Evaluation of occupational exposure to waste anesthetic gases in Ontario hospitals. MICROLOG 89-05540 3 fiche

Pennock, M.

Community trends in Hamilton-Wentworth. MICROLOG 89-03972 1 fiche

Penticton (B.C.)

Financial statements 1988. MICROLOG 89-02911 1 fiche

Percy, J.A.

Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche

Perks, A.

Evaluation du réseau hydrométrique du Nouveau-Brunswick : rapport sommaire. MICROLOG 89-03371 1 fiche

New Brunswick hydrometric network evaluation : summary report. MICROLOG 89-03371 1 fiche

Perrault, C.

Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche

Perricone, F.

Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche

Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche

Perron, C.

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986. MICROLOG 89-01181 1 fiche

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec. MICROLOG 89-01182 1 fiche

Perron, J.-M.

Apiculture : l'abeille et les pesticides. MICROLOG 89-03029 1 fiche

Perron, M.

Vocabulaire relatif à la déclaration de revenus MICROLOG 89-02275 1 fiche

Perron, T.

Les Attitudes et les besoins des jeunes face à leurs loisirs. MICROLOG 89-00945 2 fiche

Perry, L.

The Expansion of the Family Division of the Court of Queen's Bench : feasibility study. MICROLOG 89-02136 2 fiche

Perry, R.

Manufacturers and distributors of products assisting elderly persons to live independently. MICROLOG 89-04290 1 fiche

Persaud, D.

Evaluating construction activities impacting on water resources. MICROLOG 89-02728 1 fiche

Petawawa National Forestry Institute

Bibliography. 1986-87. MICROLOG 89-03164 1 fiche

Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

Canada, forestry, and the FAO. MICROLOG 89-04418 1 fiche

Petawawa National Forestry Institute : Program review. 1987-88. MICROLOG 89-01441 1 fiche

The Role of bird dog officers in aerial fire suppression. MICROLOG 89-00020 1 fiche

Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

A Variable-form taper function. MICROLOG 89-00939 1 fiche

Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

Peter T. Budzik and Associates Inc.

Waste management guidelines for petroleum refineries and upgraders. MICROLOG 89-02851 3 fiche

Peter T. Budzik and Associates Incorporated

Waste management guidelines for petroleum marketing operations. MICROLOG 89-00335 3 fiche

Peters, D.M.

Heat pump technologies for industrial applications. MICROLOG 89-02642 1 fiche

Peters, R.

La Gestion de la demande d'eau : les options qui s'offrent aux Canadiens. MICROLOG 89-02284 1 fiche

Water : the potential for demand management in Canada. MICROLOG 89-02283 1 fiche

Peterson, D.

ALRT impact assessment baseline travel survey : final report. MICROLOG 89-05395 3 fiche

ALRT impact assessment baseline travel survey : summary report. MICROLOG 89-05405 1 fiche

Peterson, E.B.

Evaluation des impacts cumulatifs au Canada propositions de programmes de mesures et de recherche. MICROLOG 89-05757 1 fiche

Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche

Peterson, L.O.T.

Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

Peterson, M.J.

Grey mould control by seedling canopy humidity reduction through under-bench ventilation and styroblock aeration. MICROLOG 89-05045 1 fiche

Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment. MICROLOG 89-04904 1 fiche

Peterson, N.M.

Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche

Peterson, R.H.

Species distribution of mayfly *Ephemeroptera* nymphs in three stream systems in New Brunswick and Nova Scotia with notes on identification. MICROLOG 89-04868 1 fiche

Petro-Canada

Annual report 1988. MICROLOG 89-03949 1 fiche

Petro-Canada Products, Research and Development Centre

The Degradation study of a metals-tolerant fluid catalytic cracking catalyst by molecular probes : final report. MICROLOG 89-01731 4 fiche

Petroleum Association for Conservation of the Canadian Environment

Annual review 1987. MICROLOG 89-00435 1 fiche

The Behaviour of soluble petroleum product derived hydrocarbons in groundwater, phase III. MICROLOG 89-00337 2 fiche

- Canadian diesel fuel sulphur cost survey.
MICROLOG 89-00336 1 fiche
- Evaluation of small scale retardation tests for BTX in groundwater. MICROLOG 89-00341 1 fiche
- Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil. MICROLOG 89-00338 2 fiche
- Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche
- A Study of exposure to motor gasoline hydrocarbon vapours at service stations. phase I : pilot study. MICROLOG 89-00340 1 fiche
- A Study of exposure to motor gasoline hydrocarbon vapours at service stations. phase II : summer study. MICROLOG 89-00339 1 fiche
- Waste management guidelines for petroleum marketing operations. MICROLOG 89-00335 3 fiche
- Waste management guidelines for petroleum refineries and upgraders. MICROLOG 89-02851 3 fiche
- Petruk, W.**
Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche
- Ore characteristics that affect breakage during grinding. MICROLOG 89-04459 1 fiche
- Quantitative mineralogy of chromite ore from Bird River, Manitoba. MICROLOG 89-00483 1 fiche
- Pettigrew, D.**
Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 5. MICROLOG 89-03049 1 fiche
- Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche
- Petty, J.**
Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche
- Phang, W.A.**
Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring. MICROLOG 89-03224 1 fiche
- Improved preventive maintenance : sealing cracks in flexible pavements in cold regions. MICROLOG 89-03216 1 fiche
- Maintenance of the highway infrastructure : data collection for pavement management. MICROLOG 89-03136 1 fiche
- Maintenance of the highway infrastructure : pavement management and preservation. MICROLOG 89-03133 1 fiche
- Prioritization and optimization of pavement preservation treatments. MICROLOG 89-02733 1 fiche
- Road and structure protection through weight control : equivalent base length concept. MICROLOG 89-03142 1 fiche
- Pharand, N.**
Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche
- Phillion, J.**
Substance misuse in the elderly. MICROLOG 89-00359 1 fiche
- Philip, R.J.**
Low NOx SOx burner trials : CFB Gagetown. MICROLOG 89-01956 1 fiche
- Phillips, L.**
Towed resistance trials in ice of the USCGC *Mobile Bay*. WTGB103. MICROLOG 89-00606 6 fiche
- Phillips, L.D.**
Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche
- Phillips, R.**
The International competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche
- Phillips, S.F.**
Effects of aerial application of the herbicide glyphosate on forest ecosystems. part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche
- Wood preservative residues in soil : Prendiville Wood Preservers Ltd., Neepawa, Manitoba. 1985. MICROLOG 89-04774 1 fiche
- Physical Metallurgy Research Laboratories (Canada)**
Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche
- Annual report 1985-86. MICROLOG 89-02411 2 fiche
- The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I. MICROLOG 89-00979 1 fiche
- Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche
- An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels. MICROLOG 89-00981 1 fiche
- An Evaluation of the notch toughness of the heat affected zone in HY and HSLA series steels for naval applications. MICROLOG 89-00978 1 fiche
- An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche
- Examination of corrosion probes from a laboratory-scale circulating fluidized bed combustor. MICROLOG 89-00976 1 fiche
- Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche
- Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987, Charlottetown, Prince Edward Island. MICROLOG 89-00982 1 fiche
- Welding procedures for the fabrication of thick section 2.25CR-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche
- Pianca, F.**
Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche
- Picard, G.**
Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche
- Piché, L.**
Analysis of the effect of graphite morphology on the elastic properties of cast iron. MICROLOG 89-01560 1 fiche
- Piche, L.**
Design of a long isotropic buffer rod. MICROLOG 89-00545 1 fiche
- Piché, L.**
Ultrasonic properties of amorphous polystyrenes. MICROLOG 89-01559 1 fiche
- Pickering, E.D.**
Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche
- Picot, G.**
Chômage et formation. MICROLOG 89-02314 1 fiche
- The Impact of Canada's changing industrial mix of employment on the occupational structure. MICROLOG 89-03859 1 fiche
- Incidence de l'évolution de l'emploi dans les secteurs d'activité économique du Canada sur la répartition de l'emploi dans les professions. MICROLOG 89-03395 1 fiche
- Job loss and labour market adjustment in the Canadian economy. MICROLOG 89-02310 1 fiche
- La Modélisation des profils d'emploi des Canadiens au cours de leur existence. MICROLOG 89-02311 1 fiche
- Modelling the lifetime employment patterns of Canadians. MICROLOG 89-02311 1 fiche
- Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche
- Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche
- Unemployment and training. MICROLOG 89-02315 1 fiche
- Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche
- Picot, J.**
Etude sur les réactions des utilisateurs des réseaux électroniques reliant les universités de la région de l'Atlantique : rapport sommaire. MICROLOG 89-05536 1 fiche
- Piekarz, D.**
Ecological indicators of the state of the environment : report of a workshop. MICROLOG 89-01142 2 fiche
- Piersol, P.**
Additional soil gas sampling procedures. MICROLOG 89-04276 1 fiche
- Evaluation des installations mobiles et fixes de destruction des biphényles polychlorés. MICROLOG 89-03998 2 fiche
- The Evaluation of mobile and stationary facilities for the destruction of PCBs. MICROLOG 89-03960 2 fiche
- Piette, J.**
La Filiation théorique entre les programmes d'éducation aux médias et les courants de la recherche sur la communication de masse. MICROLOG 89-04344 2 fiche
- Pillai, P.**
Ottawa Carling TS grounding system studies. MICROLOG 89-02598 1 fiche
- Sidney GS earth resistivity measurements. MICROLOG 89-02558 1 fiche
- Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating. MICROLOG 89-02620 1 fiche

Toronto Cecil TS grounding system tests.
MICROLOG 89-02574 1 fiche

Pillai, R.P.

Cambridge Preston TS : grounding system studies. MICROLOG 89-06333 1 fiche

Fergus TS : power frequency grounding studies.
MICROLOG 89-06328 1 fiche

Port Hope TS : grounding studies. MICROLOG 89-04316 1 fiche

Pilote, P.

Stratigraphie, structure et géologie de la région du lac Berrigan, canton de McKenzie.
MICROLOG 89-00381 1 fiche

Pinard, R.

Quantitative mineralogy of chromite ore from Bird River, Manitoba. MICROLOG 89-00483 1 fiche

Pinard, R.G.

Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche

Piper, D.J.W.

Submersible observations off the east coast of Canada. MICROLOG 89-05418 1 fiche

Pitbaldo, R.E.

Growing vegetable transplants. MICROLOG 89-00635 1 fiche

Piteau Engineering Ltd.

Dynamic stability and vibration-monitoring for no. 9 mine, M-1 dump. MICROLOG 89-01745 3 fiches

Plains Aquatic Research Conference (5th : 1987 : Winnipeg, Man.)

Plains Aquatic Research Conference : proceedings : fishery resources of the Plains : utilization and management. MICROLOG 89-01359 1 fiche

Plamondon, M.

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation.
MICROLOG 89-00893 4 fiches

Plimmer, F.

Long term loading of residential floor trusses.
MICROLOG 89-04399 1 fiche

Plourde, M.

La Politique linguistique du Québec, 1977-87.
MICROLOG 89-02060 2 fiches

Plue, P.S.

Harvesting and storing big bale haylage.
MICROLOG 89-00229 1 fiche

Podesta, T.

Canada's agricultural trade patterns. -- Rev.
MICROLOG 89-00085 1 fiche

Podnieks, E.

Abuse of the elderly : when caregivers cease to care. MICROLOG 89-03848 1 fiche

Elder abuse : it's time we did something about it. MICROLOG 89-03850 1 fiche

La Violence à l'égard des personnes âgées : il faut faire quelque chose. MICROLOG 89-03850 1 fiche

Violence à l'égard des personnes âgées : quand les dispensateurs de soins démissionnent.
MICROLOG 89-03848 1 fiche

Podolsky, G.

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiches

Pohle, G.

A Guide to the deep-sea shrimp and shrimp-like decapod crustacea of Atlantic Canada.
MICROLOG 89-04238 1 fiche

Poirier, M.A.

Effect of composition on the rheological properties of asphalt cement. MICROLOG 89-04482 1 fiche

Poirier, Y.

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiches

Poland, J.S.

Investigation of chloride migration in reinforced concrete under application of cathodic protection. MICROLOG 89-03225 1 fiche

Polansky, N.A.

Loneliness and isolation in child neglect.
MICROLOG 89-03914 1 fiche

Solitude et isolement des mères négligentes.
MICROLOG 89-03919 1 fiche

Polèse, M.

L'Exportation de services par les firmes canadiennes de génie-conseil : évolution récente et avantages concurrentiels.
MICROLOG 89-05470 2 fiches

Pollard, D.F.W.

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Pollock, T.L.

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms.
MICROLOG 89-04219 2 fiches

Polson, J.

Cover type mapping in the commercial forest region of Saskatchewan for moose habitat.
MICROLOG 89-02426 1 fiche

Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park.
MICROLOG 89-06404 1 fiche

Polsson, K.R.

Site index curves and tables for British Columbia : coastal species. MICROLOG 89-01340 1 fiche

Polyblends '88 (1988 : Boucherville, Que.)

Rheological evaluation of polystyrene/polyethylene blends. MICROLOG 89-00570 1 fiche

Polymer Processing Society Conference (4th : 1988 : Orlando, FL)

Physicochemical investigation of the compatibilization of polyolefin/polyamide blends : morphology, thermal analysis and specific interactions. MICROLOG 89-03250 1 fiche

Polyscience Publications Inc.

Foodborne and waterborne disease in Canada : annual summaries, 1983-84. MICROLOG 89-03817 2 fiches

Pomerleau, C.

Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des États-Unis. MICROLOG 89-01373 4 fiches

Pomeroy, R.J.

Further development and testing of an end-of-train monitoring system. MICROLOG 89-06042 1 fiche

Poole, M.R.

Light bulb filament impact dynamics study in support of aircraft accident investigation.
MICROLOG 89-06047 2 fiches

Poole, P.

Arctic snowmobile development : lightweight materials research for suspension systems and flotation. MICROLOG 89-04047 1 fiche

The incidence of preconception contracts for the production of children among Canadians.
MICROLOG 89-02515 3 fiches

Poon, G.C.

Pulsed gas metal arc welding development : all-position manual pipe welding. MICROLOG 89-02645 1 fiche

Pope, B.

Pest distribution and impact in young lodgepole pine stands in west-central Alberta.
MICROLOG 89-05239 1 fiche

Pope, G.

Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses. MICROLOG 89-05198 1 fiche

Popov, V.V.

Perestroika : an insider's view. MICROLOG 89-05185 1 fiche

Ports Canada

Annual report 1988. MICROLOG 89-05504 1 fiche

Portt, C.B.

Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche

Potash Corporation of Saskatchewan

Offshore product quality, phase II : final project report. MICROLOG 89-02924 5 fiches

Research in microseismic technology.
MICROLOG 89-01726 3 fiches

Potato Growers' Conference and Trade Show (1989 : Grand Falls, N.B.)

Potato Growers' Conference and Trade Show : proceedings. MICROLOG 89-05311 2 fiches

Potvin, F.

Développement d'une technique d'inventaire aérien pour la population de cerfs d'Anticosti : rapport d'étape. MICROLOG 89-00942 1 fiche

Utilisation du brout par le cerf dans une sapinière après coupe : effet de la proximité du couvert. MICROLOG 89-04373 1 fiche

Potvin, J.-Y.

ALTO : a computer system for the design and experimentation of routing algorithms.
MICROLOG 89-01232 1 fiche

Poulin, H.

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels. MICROLOG 89-04710 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

Poulin, J.-F.

L'Influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

Poulin, M.

L'Utilisation et le développement de l'informatique dans les services sociaux. MICROLOG 89-00921 1 fiche

Poulin, V.A.

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988. MICROLOG 89-02360 1 fiche

Pouliot, B.

Estimation du nombre de salariés au taux du salaire minimum en 1986. MICROLOG 89-03878 1 fiche

Powell, J.M.

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

Powell, W.B.

Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers. MICROLOG 89-01236 1 fiche

Power, T.

A Review and evaluation of the amphibian toxicological literature. MICROLOG 89-03656 3 fiche

Prairie Agricultural Machinery Institute (Canada)

Annual report 1987-88. MICROLOG 89-02831 1 fiche

Prairie Habitat Joint Venture. Steering Committee

Manitoba implementation plan : executive summary. MICROLOG 89-06371 1 fiche

Manitoba implementation plan, phase one : Minnedosa Potholes Project. MICROLOG 89-04777 1 fiche

Pratt, B.

The Social discount rate for silvicultural investments. MICROLOG 89-05056 1 fiche

Precise Navigation Workshop (1986 : Montreal, Que.)

Precise Navigation Workshop : proceedings. MICROLOG 89-06082 2 fiche

Premiers' Conference (29th : 1988 : Saskatoon, Sask.)

An Education and training strategy of the Canadian provinces and territories. MICROLOG 89-04862 1 fiche

Prévost, M.

Les Nouveaux phénomènes sociaux : la

catégorie sociale jeunesse : synthèse dirigée des connaissances. MICROLOG 89-00912 2 fiche

Price Waterhouse (Firm)

Review of the Manitoba Continuing Care Program. MICROLOG 89-01027 7 fiche

Price Waterhouse Management Consultants

Summary of the pilot project evaluation of the Alberta assessment and placement model for long-term care services. MICROLOG 89-05172 1 fiche

Price, B.

Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

Price, J.T.

Direct use of coal in blast-furnace technology. MICROLOG 89-05061 2 fiche

Price, P.

Passive smoking : health effects and workplace resolutions. MICROLOG 89-02861 1 fiche

Price, R.

Managing Regional Conflict : Regimes and Third-Party Mediators : proceedings. MICROLOG 89-00065 1 fiche

Priddle, M.W.

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Prier, P.

Hydraulic mulch application rates for control of soil erosion. MICROLOG 89-03218 1 fiche

Prince Albert Health Region (Sask.)

Annual report 1988. MICROLOG 89-03872 1 fiche

Prince Edward Island. Civil Service Commission

Annual report 1988. MICROLOG 89-02766 1 fiche

Prince Edward Island. Community Advisory Boards

A Conference summary of Making It Work, a conference on community economic development. MICROLOG 89-02937 2 fiche

Prince Edward Island. Dept. of Agriculture

Agricultural statistics, vol. 22 and review of agriculture, 1987-88. MICROLOG 89-05724 1 fiche

Annual report 1987-88. MICROLOG 89-05723 1 fiche

Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Prince Edward Island. Dept. of Community and Cultural Affairs

Annual report 1988. MICROLOG 89-02768 1 fiche

Prince Edward Island. Dept. of Education

Annual report 1988. MICROLOG 89-02463 1 fiche

French language education in Prince Edward Island. MICROLOG 89-02846 1 fiche

Prince Edward Island. Dept. of Energy and Forestry

Annual report 1987-88. MICROLOG 89-02765 1 fiche

Prince Edward Island. Dept. of Finance

Public accounts, 1987-88. MICROLOG 89-02678 4 fiche

Prince Edward Island. Dept. of Finance, Economics, Statistics and Fiscal Analysis Division

Economic trends : a glimpse at detailed socio-economic statistics obtained from the 1986 census. MICROLOG 89-02752 1 fiche

Prince Edward Island fifteenth annual statistical review, 1988. MICROLOG 89-04113 1 fiche

Prince Edward Island. Dept. of Fisheries

Annual report 1988. MICROLOG 89-02773 1 fiche

Prince Edward Island. Dept. of Health and Social Services

Annual report 1987-88. MICROLOG 89-02772 1 fiche

Dignity, security and opportunity. MICROLOG 89-02693 2 fiche

Review of the mental health system. MICROLOG 89-04264 1 fiche

Prince Edward Island. Dept. of Industry

Annual report 1987-88. MICROLOG 89-02764 1 fiche

A Conference summary of Making It Work, a conference on community economic development. MICROLOG 89-02937 2 fiche

Prince Edward Island. Dept. of Justice

Annual report 1987. MICROLOG 89-02779 1 fiche

Annual report 1988. MICROLOG 89-02762 1 fiche

Annual report to the Honourable Lloyd G. MacPhail, Lieutenant-Governor, Province of Prince Edward Island, as required by the Criminal Code of Canada, section 195, 1988. MICROLOG 89-02750 1 fiche

Provincial Correctional Centre program review. MICROLOG 89-00824 2 fiche

Prince Edward Island. Dept. of Labour

Annual report 1988. MICROLOG 89-02775 1 fiche

Prince Edward Island. Dept. of Regional Industrial Expansion

1988 cruise ship survey. MICROLOG 89-05419 1 fiche

1988 Evangeline region non-resident tourism survey. MICROLOG 89-05420 1 fiche

1988 resident tourism attitude survey. MICROLOG 89-05539 1 fiche

1988 tourism operators' survey : an assessment of tourism programs and services. MICROLOG 89-05541 1 fiche

1988 tourist exit indicator survey, May 15-October 31. MICROLOG 89-05542 1 fiche

Prince Edward Island. Dept. of Tourism and Parks

1988 cruise ship survey. MICROLOG 89-05419 1 fiche

1988 Evangeline region non-resident tourism survey. MICROLOG 89-05420 1 fiche

1988 resident tourism attitude survey. MICROLOG 89-05539 1 fiche

1988 tourism operators' survey : an assessment of tourism programs and services. MICROLOG 89-05541 1 fiche

1988 tourist exit indicator survey. May 15-October 31. MICROLOG 89-05542 1 fiche
Annual report 1987-88. MICROLOG 89-05678 1 fiche

Prince Edward Island. Dept. of Transportation and Public Works

Annual report 1987-88. MICROLOG 89-02781 2 fiche

Prince Edward Island. Environmental Advisory Council

Annual report 1987-88. MICROLOG 89-02819 1 fiche

Prince Edward Island. Mental Health System Review Committee

Review of the mental health system. MICROLOG 89-04264 1 fiche

Prince Edward Island. Office of the Auditor General

Annual report 1987-88. MICROLOG 89-02679 2 fiche

Prince Edward Island. Office of the Superintendent of Insurance

Annual report 1987. MICROLOG 89-02779 1 fiche

Prince Edward Island. Task Group on the Proposed Closure of CFB Summerside

Report of the Task Group on the Proposed Closure of CFB Summerside. MICROLOG 89-05421 1 fiche

Prince Edward Island. Welfare Assistance Review Committee

Dignity, security and opportunity. MICROLOG 89-02693 2 fiche

Prince Edward Island. Women's Division

Annual report 1988. MICROLOG 89-02685 1 fiche

Women and addictions : a research report. MICROLOG 89-00049 1 fiche

Prince Edward Island. Worker's Compensation Board

Annual report 1988. MICROLOG 89-02682 1 fiche

Prince Edward Island Advisory Council on the Status of Women

Diversity, vitality and change : report of the Prince Edward Island Advisory Council on the Status of Women, 1985-1988. MICROLOG 89-00007 1 fiche

Prince Edward Island Confederation Centre of the Arts

Annual report 1987-88. MICROLOG 89-02756 1 fiche

Prince Edward Island Conservation Strategy

Coordinating activities report, 1988. MICROLOG 89-02757 1 fiche

Prince Edward Island Crop Insurance Agency

Annual report 1987-88. MICROLOG 89-02333 1 fiche

Prince Edward Island Crown Building Corporation

Annual report 1987-88. MICROLOG 89-02753 1 fiche

Prince Edward Island Development Agency

Annual report 1987-88. MICROLOG 89-02744 1 fiche

Prince Edward Island Energy Corporation

Annual report 1987-88. MICROLOG 89-02776 1 fiche

Prince Edward Island Food Technology Centre

Annual report 1988. MICROLOG 89-02754 1 fiche

Prince Edward Island Grain Elevators Corporation

Annual report 1987-88. MICROLOG 89-02769 1 fiche

Prince Edward Island Housing Corporation

Annual report 1987-88, with interim report to December, 1988. MICROLOG 89-02681 1 fiche

Prince Edward Island Labour-Management Relations Council

Twenty-first Joint Conference : occupational health and safety. MICROLOG 89-03526 1 fiche

Prince Edward Island Land Development Corporation

Annual report 1987-88. MICROLOG 89-02780 1 fiche

Prince Edward Island Lending Authority

Annual report 1987-88. MICROLOG 89-02749 1 fiche

Prince Edward Island Liquor Control Commission

Annual report 1987-88. MICROLOG 89-02767 1 fiche

Prince Edward Island Lotteries Commission

Annual report 1987-88. MICROLOG 89-02680 1 fiche

Prince Edward Island Marketing Council

Annual report 1988. MICROLOG 89-02763 1 fiche

Prince Edward Island Museum and Heritage Foundation

Annual reports 1987-1988. MICROLOG 89-02755 1 fiche

Prince Edward Island Racing and Sports Commission

Annual report 1988. MICROLOG 89-02683 1 fiche

Prince George (B.C.)

Financial statements 1988. MICROLOG 89-03014 1 fiche

Prince Rupert Forest Region (B.C.)

Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche

Pringle, T.G.

Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche

Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

Solidification of radioactive organic liquid waste. MICROLOG 89-04557 1 fiche

Pritchard, M.A.

Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.. MICROLOG 89-05871 1 fiche

Private Colleges Accreditation Board (Alta.)

Accreditation handbook. -- 2d ed. MICROLOG 89-03489 1 fiche

Annual report 1988-89. MICROLOG 89-06013 1 fiche

Probert, K.G.

Writing Saskatchewan : 20 critical essays. MICROLOG 89-05595 3 fiche

Problèmes liés à la recherche sur la santé et les soins infantiles (1986 : Accra, Ghana)

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Programme Canada-Nouveau-Brunswick de réduction des dommages causés par les inondations

La Protection contre les inondations : comment protéger votre maison. MICROLOG 89-04220 1 fiche

Programme de stabilisation concernant le grain de l'Ouest (Canada)

Rapport annuel 1987-88. MICROLOG 89-05796 1 fiche

Programme des économies d'énergie dans l'industrie canadienne

Rapport annuel 1987. MICROLOG 89-00437 1 fiche

Programmes de la sécurité du revenu (Canada)

Accord de sécurité sociale résumé. Canada et la Barbade. MICROLOG 89-03928 1 fiche

Pronk, A.G.

Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick. MICROLOG 89-05308 1 fiche

Protection civile Canada

Budget des dépenses 1989-90, partie III : Protection civile Canada. MICROLOG 89-03635 1 fiche

Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er octobre 1988 au 31 mars 1989. MICROLOG 89-05507 1 fiche

Revue annuelle 1988. MICROLOG 89-03832 1 fiche

Proulx, J.G.

Faits saillants des travaux de la Station de recherches de Lennoxville, 1989. MICROLOG 89-04915 1 fiche

Provencher, R.

Programmes informatiques de contrôle de l'instrumentation de susceptibilité magnétique. MICROLOG 89-04478 1 fiche

Provincial Archives of Alberta

Writing local history. MICROLOG 89-04829
1 fiche

Provincial Archives of New Brunswick

1891 census : Gloucester County, New Brunswick. MICROLOG 89-04235 7 fiche

The New Brunswick census of 1871 : Sunbury County. MICROLOG 89-04236 2 fiche

Provincial Museum of Alberta. Natural History Section

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Natural history of the Bistcho Lake region, northwest Alberta. MICROLOG 89-01050
2 fiche

Provincial Senior Citizens Advisory Council (Alta.)

Annual report 1988. MICROLOG 89-05201
1 fiche

Attitudes and action : how are we helping our older people. MICROLOG 89-05981 1 fiche

Outreach to Alberta's aging population : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council. MICROLOG 89-05993
1 fiche

Support services to family caregivers of older Albertans : background paper prepared for the 1988 annual report of the Provincial Senior Citizens Advisory Council. MICROLOG 89-05992 1 fiche

Provincial Symposium on Small Schools (1987 : Tadoussac, Que.)

Provincial Symposium on Small Schools : proceedings. MICROLOG 89-02087 3 fiche

Provincial-Territorial Conference of Ministers Responsible for Culture and Historical Resources (1988 : Quebec, Que.)

The Economic impact of provincial heritage facilities in Alberta, 1988. MICROLOG 89-03349 1 fiche

Provincial-Territorial Conference of Ministers Responsible for Culture and Historical Resources (1988 : Winnipeg, Man.)

Historical significance of the forks. MICROLOG 89-03348 1 fiche

Prowse, T.D.

Breakup of the Nashwaak River, New Brunswick. MICROLOG 89-06406 1 fiche

Failure modes observed during river ice breakup. MICROLOG 89-05555 1 fiche

A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

Ice break-up on northern rivers : the Liard River as an example. MICROLOG 89-05551
1 fiche

Using the borehole jack to determine changes in river ice strength. MICROLOG 89-05552
1 fiche

Prud'homme, P.J.

Extraction de l'or des solutions de thiourée : étude de la cémentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intermédiaire. MICROLOG 89-00482 1 fiche

Public Archives of Nova Scotia

Annual report 1986. MICROLOG 89-05801
1 fiche

Annual report 1987. MICROLOG 89-05922
1 fiche

Public Investments Corporation of Manitoba

Annual report 1987. MICROLOG 89-01586
1 fiche

Annual report 1988. MICROLOG 89-05934
1 fiche

Public Service Commission of Canada

1989-90 estimates, part III : Public Service Commission of Canada. MICROLOG 89-03565 2 fiche

Annual report 1987. MICROLOG 89-05730
3 fiche

Public Service Commission of Canada. Staff Development Branch

The Operations manager : leadership in action. MICROLOG 89-04055 2 fiche

Public Trustee for Saskatchewan

Financial statements 1987-88. MICROLOG 89-03437 1 fiche

Public Utilities Board for the Province of Alberta

Annual report 1988. MICROLOG 89-03789
1 fiche

Publications Polyscience Inc.

Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels, 1983-84. MICROLOG 89-03776 2 fiche

Pulfrey, D.L.

A Low cost, microprocessor-based battery charge controller. MICROLOG 89-05647
1 fiche

Punhani, A.L.

Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche

Purver, R.

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88. MICROLOG 89-00631 4 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1987-88. MICROLOG 89-01962
4 fiche

Purves, G.

Le Bilinguisme officiel au Canada. -- Rév. MICROLOG 89-05455 1 fiche

Humanitarian immigration and Canadian immigration policy. -- Rev. MICROLOG 89-05441 1 fiche

L'immigration humanitaire et la politique canadienne de l'immigration. -- Rév. MICROLOG 89-05441 1 fiche

Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

Pye, E.

Artisans in economic development : evidence from Asia. MICROLOG 89-01878 2 fiche

QRL Analysis Corporation

Study of oxidation of bituminous, sub-bituminous coal and lignite using energy dispersive X-ray analysis : final report. MICROLOG 89-04494
1 fiche

Quail, F.J.

Draft standard for photovoltaic storage batteries : final report. MICROLOG 89-05630
1 fiche

Quarshie, E.

Ash cell ground water quality : 1987 Thunder Bay TGS extension. MICROLOG 89-02621
1 fiche

Canada Brick Quarry ground water survey : annual report 1987-88. MICROLOG 89-05177
2 fiche

Canada Brick Quarry surface water survey : annual report 1988. MICROLOG 89-05176
1 fiche

Quart, B.

M.V. Arctic manoeuvring performance in ice summary report. MICROLOG 89-05255
1 fiche

Quayle, D.B.

Pacific oyster culture in British Columbia. MICROLOG 89-00518 3 fiche

Quebec (Province). Associate Minister Responsible for Finance and Privatization

Privatization of Crown corporations : progress report, 1986-88. MICROLOG 89-04154
1 fiche

Québec (Province). Bibliothèque de l'Assemblée nationale

Rapport annuel 1987-88. MICROLOG 89-05154
1 fiche

Québec (Province). Bibliothèque de l'Assemblée nationale. Division de la recherche

L'Union nationale : bibliographie. MICROLOG 89-04631 1 fiche

Québec (Province). Bibliothèque de l'Assemblée nationale. Division de la référence parlementaire

Subventions agricoles, 1980-1987 : bibliographie sélective et annotée. MICROLOG 89-02847
1 fiche

Québec (Province). Bureau d'audiences publiques sur l'environnement

Projet d'agrandissement de la marina de Lévis : remblayage pour fins de stationnement et d'entreposage de bers. MICROLOG 89-02929 2 fiche

Projet d'urbanisation de la route 173 à Saint-Georges de Beauce. MICROLOG 89-01566
4 fiche

Projet de réaménagement de l'échangeur de l'autoroute 15 au kilomètre 31, à Mirabel (Saint-Janvier). MICROLOG 89-04190 5 fiche

Prolongement de l'autoroute 73 vers Stoneham. MICROLOG 89-04181 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01839
1 fiche

Québec (Province). Bureau de la condition féminine

Plan d'action ministériel en matière de condition féminine, 1988-89. MICROLOG 89-04392
1 fiche

Québec (Province). Bureau des économies d'énergie

Bilan de la consommation énergétique du secteur public québécois, 1984-85. MICROLOG 89-00843 1 fiche

Québec (Province). Bureau du Vérificateur général

Rapport à l'Assemblée nationale, 1987-88. MICROLOG 89-01834 4 fiche

Rapport des vérificateurs et état des crédits autorisés et des dépenses 1987-88. MICROLOG 89-01187 1 fiche

Québec (Province). Centre de recherche et de statistiques sur le marché du travail

Enquête sur la rémunération globale des emplois repères au Québec en 1988. MICROLOG 89-03230 2 fiche

Québec (Province). Centre de recherches minérales

Evaluation of various organic binders in pelletizing of carol concentrate : final report. MICROLOG 89-02505 1 fiche

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements : conférences et discussions. MICROLOG 89-03994 2 fiche

Rapport d'activités 1988-89. MICROLOG 89-04528 1 fiche

Québec (Province). Comité de la protection de la jeunesse

Rapport annuel 1987-88. MICROLOG 89-01838 1 fiche

Québec (Province). Comité de révision du programme d'aide aux organismes volontaires d'éducation populaire

Situation actuelle et développement de l'éducation populaire autonome au Québec : rapport. MICROLOG 89-01081 2 fiche

Québec (Province). Comité pour l'étude sectorielle en sciences sociales

Etude sectorielle en sciences sociales : rapport final. MICROLOG 89-05052 2 fiche

Québec (Province). Comité spécial sur la garde d'enfants

Mémoire présenté au Comité spécial sur la garde d'enfants : services de garde pour nos enfants. MICROLOG 89-06108 1 fiche

Québec (Province). Commission consultative de l'enseignement privé

Rapport annuel 1987-88. MICROLOG 89-01859 2 fiche

Québec (Province). Commission d'accès à l'information

Répertoire des fichiers, des ministères, et organismes du gouvernement du Québec. 1987. MICROLOG 89-01444 7 fiche

Québec (Province). Commission d'enquête sur les services de santé et les services sociaux

A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche

L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche

The Allocation of health care resources : ethical and economic choices, conflicts and compromise. MICROLOG 89-00924 2 fiche

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux. MICROLOG 89-00902 2 fiche

Bilan des évaluations portant sur les services sociaux : rapport final. MICROLOG 89-00991 2 fiche

Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux. MICROLOG 89-00927 2 fiche

Community-initiated health and social services. MICROLOG 89-00914 1 fiche

La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

Les Coûts et le financement du système socio-sanitaire. MICROLOG 89-00904 3 fiche

Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche

La Désinstitutionnalisation : orientation des politiques et distribution des services : synthèse dirigée et critique de la littérature. MICROLOG 89-00920 2 fiche

Le Développement de la technologie. MICROLOG 89-00992 4 fiche

Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon. MICROLOG 89-00915 2 fiche

Le Droit des services de santé et des services sociaux : évolution, 1981-1987. MICROLOG 89-00897 4 fiche

L'Etat de santé des Québécois : un profil par région socio-sanitaire et par département de santé communautaire. MICROLOG 89-00892 2 fiche

Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec. MICROLOG 89-00928 2 fiche

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

La Face cachée du système. MICROLOG 89-00899 4 fiche

Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

L'Impact des conventions collectives sur l'allocation des ressources humaines dans les centres hospitaliers. MICROLOG 89-00895 2 fiche

Impact du vieillissement sur les coûts du système de santé et des services sociaux : les véritables enjeux. MICROLOG 89-00922 2 fiche

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de

Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

The Involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche

Les Nouveaux phénomènes sociaux : la catégorie sociale jeunesse : synthèse dirigée des connaissances. MICROLOG 89-00912 2 fiche

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche

La Politique de placement d'enfants : étude d'implantation dans deux régions du Québec. MICROLOG 89-00908 2 fiche

La Privatisation des services sociaux : version finale. MICROLOG 89-00906 5 fiche

Privatization : adopt or adapt?. MICROLOG 89-00926 3 fiche

La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

La Réglementation professionnelle et le fonctionnement du système socio-sanitaire. MICROLOG 89-00896 2 fiche

Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche

Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960. MICROLOG 89-00990 2 fiche

Utilisation des réseaux sociaux dans les interventions : état de la question et propositions d'action. MICROLOG 89-00891 2 fiche

L'Utilisation et le développement de l'informatique dans les services sociaux. MICROLOG 89-00921 1 fiche

Québec (Province). Commission de l'enseignement professionnel

Et si on parlait des adultes : l'état et les besoins de l'enseignement collégial professionnel : rapport 1986-87. MICROLOG 89-01224 1 fiche

Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche

Québec (Province). Commission de protection de la langue française

Rapport annuel 1987-88. MICROLOG 89-01700 1 fiche

Québec (Province). Commission des normes du travail

Estimation du nombre de salariés au taux du salaire minimum en 1986. MICROLOG 89-03878 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01065 1 fiche

Québec (Province). Commission des services juridiques

Rapport annuel 1987-88. MICROLOG 89-01858 2 fiche

Québec (Province). Conseil consultatif de l'environnement

Rapport annuel 1987-88. MICROLOG 89-01062 1 fiche

Québec (Province). Conseil consultatif du travail et de la main-d'oeuvre

Liste annotée d'arbitres des griefs. -- 19e éd. MICROLOG 89-05187 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01835 1 fiche

Québec (Province). Conseil consultatif sur les réserves écologiques

Rapport annuel 1987-88. MICROLOG 89-01832 1 fiche

Québec (Province). Conseil de la conservation et de l'environnement

Vers une stratégie québécoise de la conservation et du développement : document d'information et de consultation. MICROLOG 89-02999 2 fiche

Québec (Province). Conseil de la langue française

Le Projet de loi fédéral C-72 relatif au statut et à l'usage des langues officielles au Canada. MICROLOG 89-01172 1 fiche

Les Québécois et leurs mots : étude sémiologique et sociolinguistique des régionalismes lexicaux au Québec. MICROLOG 89-03204 2 fiche

La Situation démolinguistique du Québec. MICROLOG 89-06159 4 fiche

Québec (Province). Conseil de la recherche et du développement en transport

Rapport annuel 1987-88. MICROLOG 89-01699 1 fiche

Québec (Province). Conseil des affaires sociales

Dénatalité : des solutions. MICROLOG 89-04593 3 fiche

Québec (Province). Conseil des affaires sociales et de la famille

Rapport annuel 1987-88. MICROLOG 89-01833 1 fiche

Québec (Province). Conseil des collèges

Création d'un collège d'enseignement général et professionnel à Hull. MICROLOG 89-01825 1 fiche

Les Demandes d'autorisation de programmes professionnels pour l'année 1989-90. MICROLOG 89-04126 1 fiche

Demandes d'autorisation des spécialités professionnelles pour l'année 1988-89. MICROLOG 89-01212 1 fiche

Document préparatoire à la table ronde sur l'enseignement universitaire de 1er cycle. MICROLOG 89-04637 3 fiche

L'Éducation des adultes au collégial : en état de développement?. MICROLOG 89-01647 2 fiche

Programmes révisés dans le secteur des communications graphiques. MICROLOG 89-01824 1 fiche

La Réussite, les échecs et les abandons au collégial : l'état et les besoins de l'enseignement collégial : rapport 1987-88. -- 2e éd. MICROLOG 89-05153 2 fiche

Québec (Province). Conseil des universités

Document préparatoire à la table ronde sur l'enseignement universitaire de 1er cycle. MICROLOG 89-04637 3 fiche

Etude sectorielle en sciences sociales : rapport final. MICROLOG 89-05052 2 fiche

Etude sectorielle en sciences sociales : rapport préliminaire. MICROLOG 89-00051 9 fiche

Le Financement du réseau universitaire en 1988-1989. MICROLOG 89-00663 1 fiche

Les Modes de coordination et de planification du système universitaire québécois. MICROLOG 89-00673 1 fiche

Les Orientations gouvernementales concernant l'aide financière aux étudiants dans les années 90. MICROLOG 89-06280 1 fiche

Le Plan quinquennal d'investissements universitaires pour la période 1988-1993. MICROLOG 89-00822 1 fiche

Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978. MICROLOG 89-03721 1 fiche

Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979. MICROLOG 89-06279 1 fiche

Projet de loi 63 modifiant la loi sur l'Université du Québec. MICROLOG 89-01254 1 fiche

Projet de loi sur les établissements d'enseignement de niveau universitaire. MICROLOG 89-04074 1 fiche

Projet de programme de doctorat en télédetection soumis par l'Université de Sherbrooke. MICROLOG 89-01762 1 fiche

Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH). MICROLOG 89-04105 1 fiche

Projet de programme de maîtrise en santé communautaire de l'Université Laval. MICROLOG 89-06281 1 fiche

Projet de programme de maîtrise (M.Sc.) 'in administration' soumis par l'Université Concordia. MICROLOG 89-03723 1 fiche

Projet de règlement modifiant la composition du Comité de formation en urbanisme. MICROLOG 89-01761 1 fiche

Projet de règlement modifiant le libellé du diplôme donnant accès à l'Ordre des arpenteurs-géomètres du Québec. MICROLOG 89-00947 1 fiche

Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec. MICROLOG 89-01568 1 fiche

Rapport annuel 1987-88. MICROLOG 89-00829 1 fiche

Rapport d'évaluation des programmes du Fonds FCAR. MICROLOG 89-00050 7 fiche

Règlement déterminant les diplômes donnant accès à la Corporation professionnelle des conseillers d'orientation. MICROLOG 89-02735 1 fiche

Situation des universités québécoises. MICROLOG 89-04636 1 fiche

Les Subventions de fonctionnement en 1989-1990. MICROLOG 89-04104 1 fiche

Québec (Province). Conseil des universités. Comité de l'étude sectorielle en éducation

Le Secteur de l'éducation dans les universités du Québec : une analyse de la situation d'ensemble : rapport. MICROLOG 89-01124 3 fiche

Québec (Province). Conseil du statut de la femme

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses. MICROLOG 89-01622 1 fiche

Commentaires du Conseil du statut de la femme sur le projet de loi 37. Loi sur la sécurité du revenu. MICROLOG 89-04103 1 fiche

Eléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien. MICROLOG 89-01183 1 fiche

Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action. MICROLOG 89-01168 1 fiche

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien. MICROLOG 89-01167 1 fiche

Les Mécanismes d'application au Québec du principe d'équité salariale sont-ils efficaces?. MICROLOG 89-02871 1 fiche

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987. MICROLOG 89-02734 1 fiche

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints. MICROLOG 89-04102 1 fiche

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986. MICROLOG 89-01181 1 fiche

Sexisme dans les vidéoclips à la télévision. MICROLOG 89-01623 1 fiche

Sortir la maternité du laboratoire : actes du Forum international sur les nouvelles technologies de la reproduction. MICROLOG 89-00930 5 fiche

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec. MICROLOG 89-01182 1 fiche

Québec (Province). Conseil du trésor

1988-89 budget : estimates for the fiscal year ending March 31, 1989. MICROLOG 89-02339 3 fiche

1988-89 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1989. MICROLOG 89-02331 1 fiche

Québec (Province). Conseil exécutif

Rapport annuel 1987-88. MICROLOG 89-01665 1 fiche

Québec (Province). Conseil supérieur de l'éducation

Les Activités parascolaires à l'école secondaire : un atout pour l'éducation. MICROLOG 89-01607 1 fiche

L'Admission à la pratique de l'enseignement : projets de modifications au règlement sur le permis et le brevet d'enseignement. MICROLOG 89-04182 1 fiche

Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche

Du collège à l'université : l'articulation des deux ordres d'enseignement supérieur. MICROLOG 89-02928 1 fiche

L'Éducation artistique à l'école. MICROLOG 89-01474 1 fiche

L'Éducation préscolaire : un temps pour apprendre. MICROLOG 89-01248 1 fiche

Les Enfants du primaire. MICROLOG 89-05170 1 fiche

- La Formation à distance dans le système d'éducation : un modèle à développer. MICROLOG 89-02056 1 fiche
- Le Perfectionnement de la main-d'œuvre au Québec : des enjeux pour le système d'éducation. MICROLOG 89-01691 1 fiche
- Le Perfectionnement et le recyclage de la main-d'œuvre dans quelques pays industrialisés. MICROLOG 89-01809 2 fiche
- Le Perfectionnement et le recyclage de la main-d'œuvre en emploi. MICROLOG 89-01808 1 fiche
- La Place des sciences sociales et humaines dans l'enseignement et la recherche : analyse statistique, 1976-1985. MICROLOG 89-01264 1 fiche
- Pour une approche éducative des besoins des jeunes enfants. MICROLOG 89-05171 1 fiche
- Propositions et politiques sur l'école : principales interventions des dix dernières années. MICROLOG 89-01246 3 fiche
- Propositions et politiques sur le collège et l'université : principales interventions des dix dernières années. MICROLOG 89-01245 3 fiche
- Rapport annuel 1987-88. MICROLOG 89-01854 1 fiche
- Rapport annuel 1987-88 sur l'état et les besoins de l'éducation : le rapport Parent, vingt-cinq après. MICROLOG 89-03231 2 fiche
- Québec (Province). Curateur public**
Rapport annuel 1987. MICROLOG 89-02101 1 fiche
- Québec (Province). Directeur général des élections du Québec**
Financement des partis politiques : rapports financiers, 1987. MICROLOG 89-01886 7 fiche
- Rapport annuel 1987-88. MICROLOG 89-01662 1 fiche
- Rapport des résultats officiels du scrutin du 20 juin 1988. MICROLOG 89-01188 1 fiche
- Référendum du 1er octobre 1987 au Nouveau-Québec. MICROLOG 89-01565 2 fiche
- Referendum of October 1, 1987 in northern Quebec. MICROLOG 89-01569 2 fiche
- Québec (Province). Direction de l'aménagement et de l'exploitation de la faune**
Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche
- Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche
- Québec (Province). Direction de l'aménagement et de l'exploitation de la faune. Direction régionale de Québec**
Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche
- Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la martre d'Amérique. MICROLOG 89-04384 1 fiche
- Québec (Province). Direction de la gestion des espèces et des habitats**
Développement d'une technique d'inventaire aérien pour la population de cerfs d'Anticosti : rapport d'étape. MICROLOG 89-00942 1 fiche
- Gros gibier au Québec en 1987 : exploitation par la chasse et mortalité par des causes diverses. MICROLOG 89-04383 1 fiche
- Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des États-Unis. MICROLOG 89-01373 4 fiche
- Plan tactique : ours noir. MICROLOG 89-02927 1 fiche
- La Population de cerfs de Virginie et l'habitat des ravages de Duhamel, Kiamika-Lac-du-Cerf et Notre-Dame-du-Laus en 1986. MICROLOG 89-04382 1 fiche
- Utilisation du brouet par le cerf dans une sapinière après coupe : effet de la proximité du couvert. MICROLOG 89-04373 1 fiche
- Québec (Province). Direction de la qualité du milieu aquatique**
Etat de l'acidité des lacs de la région hydrographique de l'Outaouais. MICROLOG 89-04382 1 fiche
- Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche
- Québec (Province). Direction de la recherche géologique**
Rapport d'activités 1987. MICROLOG 89-01389 1 fiche
- Québec (Province). Direction de la récupération et du recyclage**
Le Recyclage du fer et de l'acier : état de la situation. MICROLOG 89-01185 1 fiche
- Québec (Province). Direction de la technologie éducative**
Library resources in the schools : pedagogical and organizational aspects. MICROLOG 89-03184 1 fiche
- Québec (Province). Direction des affaires éducatives**
Adaptation aux technologies et aux programmes d'études. MICROLOG 89-04692 1 fiche
- Québec (Province). Direction des études sur l'emploi et les carrières**
L'Emploi et les carrières à l'aube des années 90. MICROLOG 89-02084 2 fiche
- Québec (Province). Direction des politiques et des priorités scientifiques**
Compendium des indicateurs de l'activité scientifique au Québec. MICROLOG 89-04391 1 fiche
- Québec (Province). Direction des politiques et des programmes**
Statistiques et tendances récentes, rapport 1986-87. MICROLOG 89-02324 2 fiche
- Québec (Province). Direction des ressources didactiques**
Les Enseignants et le micro-ordinateur : comparaison des sondages de la PAPT et de la CEQ. MICROLOG 89-01238 1 fiche
- La Gestion du droit d'auteur au préscolaire, au primaire et au secondaire : rétrospective et perspectives. MICROLOG 89-03118 1 fiche
- La Protection du droit d'auteur et les logiciels éducatifs. MICROLOG 89-02083 1 fiche
- Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche
- Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général. MICROLOG 89-03201 1 fiche
- Supplément updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level. MICROLOG 89-03201 1 fiche
- Teachers and microcomputers : a comparison of the PAPT and CEQ surveys. MICROLOG 89-01807 1 fiche
- Québec (Province). Direction des services aux artistes**
Le Droit d'auteur des auteurs salariés et employés : étude comparative des législations nationales. MICROLOG 89-02002 1 fiche
- Etude sur la situation contractuelle et économique des scénaristes québécois dans le contexte d'une coproduction franco-québécoise destinée à la télévision. MICROLOG 89-01347 1 fiche
- L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1986-87. MICROLOG 89-02998 1 fiche
- Québec (Province). Direction des services éducatifs aux anglophones**
Les Enseignants et le micro-ordinateur : comparaison des sondages de la PAPT et de la CEQ. MICROLOG 89-01238 1 fiche
- Teachers and microcomputers : a comparison of the PAPT and CEQ surveys. MICROLOG 89-01807 1 fiche
- Québec (Province). Direction des substances dangereuses**
Contaminated sites rehabilitation policy. MICROLOG 89-01169 1 fiche
- Terrains contaminés : les municipalités, des yeux sur leur territoire. MICROLOG 89-01817 1 fiche
- Québec (Province). Direction du développement du personnel d'encadrement**
Bibliographie générale en management. MICROLOG 89-05032 1 fiche
- L'Engagement social du secteur public : une action efficace à la grandeur du Québec. MICROLOG 89-05051 1 fiche
- Québec (Province). Direction du loisir socioculturel et programmes à la jeunesse**
Etude sur les plans de développement des camps de vacances : rapport final. MICROLOG 89-04366 2 fiche
- Québec (Province). Direction générale de l'éducation des adultes**
Acquis scolaires : guide d'élaboration des instruments d'évaluation sommative à l'éducation des adultes. MICROLOG 89-00672 2 fiche
- Québec (Province). Direction générale de l'enseignement collégial**
Cégeps : étude des variations de l'effectif régulier inscrit à temps plein au cours de l'année scolaire, 1986-1987. MICROLOG 89-03069 3 fiche
- Les Collèges et le développement régional : rétrospective et regard sur l'avenir. MICROLOG 89-01606 2 fiche
- L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985. MICROLOG 89-03068 1 fiche
- Insertion sociale et professionnelle des jeunes, 1985-86. MICROLOG 89-02400 2 fiche

Le Personnel des cégeps en 1985-1986
catégories et corps d'emploi, sexe, âge,
années de service, salaire moyen.
MICROLOG 89-03066 1 fiche

Le Personnel des cégeps en 1986-1987 selon
les catégories et les corps d'emploi, le sexe,
l'âge, les années de service et le salaire
moyen. MICROLOG 89-03067 1 fiche

Profil scolaire des étudiants inscrits en
électrotechnique au collégial. MICROLOG
89-04372 1 fiche

Programmes de techniques de radiodiagnostic
et de radiothérapie : référentiel pour la
détermination des orientations et objectifs
nouveaux de formation. MICROLOG
89-04882 4 fiche

Recyclage des enseignantes et des enseignants
mis en disponibilité dans les cégeps.
MICROLOG 89-04673 1 fiche

Répertoire de la coordination des disciplines et
des programmes : comités pédagogiques, 1988-
89. MICROLOG 89-04394 2 fiche

Revisiting the college-level social sciences
concentration : governmental orientations.
MICROLOG 89-05345 1 fiche

Québec (Province). Direction générale de l'enseignement et de la recherche universitaires

Calculs définitifs des subventions de
fonctionnement aux universités du Québec.
1987-88. MICROLOG 89-02016 1 fiche

Caractéristiques des inscriptions universitaires
au Québec, 1987-88. MICROLOG 89-01641
2 fiche

Droits de scolarité et frais afférents des
universités québécoises pour l'année
universitaire 1986-87. MICROLOG 89-02014
2 fiche

Effectif étudiant des universités québécoises en
équivalence temps complet (EETC) pour les
années 1984, 1985 et 1986. MICROLOG
89-01613 2 fiche

Les Étudiants des universités québécoises :
profil disciplinaire de leurs études, 1982-1983
à 1986-1987. MICROLOG 89-01655 1 fiche

Fonds de développement pédagogique : objectifs
et modalités d'allocation. MICROLOG
89-01605 1 fiche

Politique générale : dénombrement des étudiants
en équivalence temps complet (EETC) à partir
de reçu pour les années 1984, 1985 et 1986.
-- Rév. MICROLOG 89-01604 1 fiche

Position relative de chaque établissement du
réseau universitaire québécois par rapport
aux espaces normalisés. MICROLOG
89-02323 2 fiche

Relance à l'université 1987 : promotion de
l'année 1985. MICROLOG 89-04389 1 fiche

Québec (Province). Direction générale de l'évaluation et des ressources didactiques

Les Résultats d'ensemble et par commission
scolaire des épreuves ministérielles de juin
1986. MICROLOG 89-03185 1 fiche

Québec (Province). Direction générale de l'exploration géologique et minérale

Compilation géologique de la région de l'Estrie-
Beauce. MICROLOG 89-01166 1 fiche

Dispersion glaciaire d'erratiques en Gaspésie
centrale et ses applications. MICROLOG
89-00155 1 fiche

Exploration au Québec : études géoscientifiques
récentes : séminaire d'information, 1987.
MICROLOG 89-01334 2 fiche

Géologie de la demie nord du canton de
Barlow, région de Chibougamau. MICROLOG
89-00217 1 fiche

Géologie de la région de Joncas-Power,
Gaspésie. MICROLOG 89-03540 1 fiche

Géologie de la région de Maria, Gaspésie.
MICROLOG 89-03538 1 fiche

Géologie de la région du lac Indicateur,
Territoire-du-Nouveau-Québec. MICROLOG
89-03541 1 fiche

Géologie des régions de Saint-Victor et de
Thetford-Mines (moitié est). MICROLOG
89-01165 1 fiche

Géologie du secteur de Preissac-La Pause-
Cléricky (Abitibi). MICROLOG 89-00167 1 fiche

Géologie de la région de Montauban.
MICROLOG 89-01164 1 fiche

Indices et gîtes de talc des Appalaches du sud
du Québec. MICROLOG 89-03542 1 fiche

Inventaire des ressources en granulats de la
région de Val-d'Or. MICROLOG 89-03537
1 fiche

Rapports des géologues résidents sur l'activité
minière régionale, 1987. MICROLOG
89-03798 3 fiche

Stratigraphie, pétrographie et structure de la
boutonnière de Maquereau-Mictaw, Région de
Port Daniel, Gaspésie. MICROLOG 89-03539
2 fiche

Stratigraphie, structure et géologie de la région
du lac Berrigan, canton de McKenzie
MICROLOG 89-00381 1 fiche

Les Systèmes de stries glaciaires dans les
Appalaches du Québec. MICROLOG 89-01161
1 fiche

Québec (Province). Direction générale de l'industrie forestière

L'Industrie manufacturière forestière : Abitibi-
Témiscamingue. MICROLOG 89-01286 2 fiche

Québec (Province). Direction générale de la sécurité et de la prévention

Criminalité et application des règlements de la
circulation, 1988 : rapport préliminaire.
MICROLOG 89-04553 1 fiche

Statistiques 1987 : criminalité et application des
règlements de la circulation au Québec.
MICROLOG 89-00662 3 fiche

Québec (Province). Direction générale des médias

Création d'un canal-musique et d'un canal-sports
en français au Québec : étude d'impact sur
les médias électroniques. MICROLOG
89-02727 2 fiche

Du câble au petit écran québécois : un
développement insoupçonné. MICROLOG
89-04341 2 fiche

Le Régime d'épargne-actions du Québec et la
capitalisation des entreprises de communication
(étude d'impact). MICROLOG 89-02940
1 fiche

Québec (Province). Direction générale des relations avec les municipalités

Les Elections dans une municipalité régie par
le code municipal, 1987. MICROLOG
89-01333 2 fiche

Québec (Province). Direction générale des technologies de l'information

Les Nouveaux impératifs de la science et de la
technologie : la nécessaire collaboration.
MICROLOG 89-02931 1 fiche

Les Orientations stratégiques des technologies
de l'information du gouvernement du Québec.
MICROLOG 89-02932 1 fiche

Planification stratégique du pôle des
technologies. MICROLOG 89-04342 1 fiche

Quebec government strategies for information
technologies. MICROLOG 89-02932 1 fiche

Québec (Province). Direction générale du développement pédagogique

Éléments de docimologie, fascicule 1 :
l'évaluation pédagogique : une démarche.
MICROLOG 89-03996 1 fiche

Éléments de docimologie, fascicule 2 : lexique.
MICROLOG 89-03995 2 fiche

Éléments de docimologie, fascicule 3 :
l'évaluation formative. MICROLOG 89-03997
2 fiche

Québec (Province). Fonds d'aide aux recours collectifs

Rapport annuel 1987-88. MICROLOG 89-01105
1 fiche

Québec (Province). Groupe de travail sur l'analyse de l'action des départements de santé communautaire

Rapport du Groupe de travail sur l'analyse de
l'action des départements de santé
communautaire. MICROLOG 89-02936 2 fiche

Québec (Province). Groupe de travail sur la Charte de la langue française

Rapport : considérations et propositions de
réorganisation du cadre institutionnel de la
Charte de la langue française. MICROLOG
89-01080 2 fiche

Québec (Province). Inspecteur général des institutions financières

Rapport annuel 1987-88. MICROLOG 89-01067
1 fiche

Tableau récapitulatif des états annuels des
assureurs, 1987. MICROLOG 89-01649
1 fiche

Québec (Province). Ministère de l'agriculture, des pêcheries et de l'alimentation

L'Alimentation au Québec : voies d'action pour
le milieu scolaire : document complémentaire
d'orientation pour un plus grand engagement
des organismes scolaires dans l'achat de
produits bio-alimentaires québécois.
MICROLOG 89-03028 1 fiche

Aquaculture Association of Canada, 4th Annual
Meeting : thematic sessions. MICROLOG
89-02720 2 fiche

Association aquicole du Canada, 4e assemblée
annuelle : sessions thématiques. MICROLOG
89-02720 2 fiche

Avis scientifique sur le statut de la population
de la perchaude au lac Saint-Pierre.
MICROLOG 89-00995 1 fiche

The Bio-food industry in 1987 : performances
and outlook for 1988. MICROLOG 89-02761
2 fiche

Bovins laitiers : besoins alimentaires.
MICROLOG 89-02872 1 fiche

Céréales de printemps : rapport des essais de
cultivars, 1987. MICROLOG 89-02760 2 fiche

La Chèvre angora. MICROLOG 89-02246
2 fiche

Colloque sur la Commercialisation des produits
laitiers de la chèvre. MICROLOG 89-02732
2 fiche

Crédit : société du crédit agricole Canada.
MICROLOG 89-02873 1 fiche

Energie : coûts des sources d'énergie et du bi-énergie. MICROLOG 89-03131 1 fiche

Les Fromages. MICROLOG 89-02721 2 fiche

Fumier de ferme : entreposage. MICROLOG 89-02874 1 fiche

Fumier de ferme : production. MICROLOG 89-02875 1 fiche

Guide d'analyse et d'aménagement de cours d'eau à des fins agricoles. -- 2e éd. MICROLOG 89-02245 4 fiche

Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

L'industrie bio-alimentaire en 1987 : performances et perspectives pour 1988. MICROLOG 89-02774 2 fiche

Lait : prix du lait de consommation et du lait de transformation. MICROLOG 89-02876 1 fiche

Mais-grain. MICROLOG 89-02910 1 fiche

Odeurs de porcheries : optimisation du laveur à colonne garnie. MICROLOG 89-03048 1 fiche

Réduction des odeurs de porcheries : rapport final. MICROLOG 89-03047 2 fiche

Ventilation naturelle des bâtiments chauds ou tempérés abritant des animaux. MICROLOG 89-03050 1 fiche

Québec (Province). Ministère de l'agriculture, des pêcheries et de l'alimentation. Comité de l'apiculture

Apiculture : l'élevage des reines abeilles pour les besoins du rucher. MICROLOG 89-04667 1 fiche

Québec (Province). Ministère de l'agriculture, des pêcheries et de l'alimentation. Service de l'économie de la production

Analyse des comptabilités agricoles des fermes laitières des syndicats de gestion, 1984. MICROLOG 89-04679 3 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait industriel, 1986. MICROLOG 89-04681 1 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait nature, 1986. MICROLOG 89-04680 1 fiche

Québec (Province). Ministère de l'éducation

L'Admission à la pratique de l'enseignement : projets de modifications au règlement sur le permis et le brevet d'enseignement. MICROLOG 89-04182 1 fiche

L'Éducation préscolaire : un temps pour apprendre. MICROLOG 89-01248 1 fiche

Éléments de docimologie, fascicule 4 : l'évaluation sommative. MICROLOG 89-02925 1 fiche

La Formation à distance dans le système d'éducation : un modèle à développer. MICROLOG 89-02056 1 fiche

Programme canadien de moniteurs à temps partiel, programme canadien de moniteurs à temps plein, programme des assistants britanniques : rapport d'évaluation. MICROLOG 89-03239 5 fiche

La Qualité du français à l'école : une responsabilité partagée. MICROLOG 89-06382 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01850 1 fiche

Rapport annuel informatique 1987-88. MICROLOG 89-02677 2 fiche

Rapport sur la consultation sur la qualité du français écrit et parlé. MICROLOG 89-01335 1 fiche

Québec (Province). Ministère de l'éducation. Direction des études économiques et démographiques

Analyse de l'évolution des dépenses des commissions scolaires : une comparaison Québec-Ontario-Etats-Unis de 1972-73 à 1986-87. MICROLOG 89-02195 1 fiche

Québec (Province). Ministère de l'éducation. Direction des études sur l'emploi et les carrières

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche

Québec (Province). Ministère de l'éducation. Direction générale de la recherche et du développement

L'Emploi et les carrières à l'aube des années 90. MICROLOG 89-02084 2 fiche

Québec (Province). Ministère de l'éducation. Direction générale des programmes

Eveil au raisonnement mathématique : préscolaire, primaire, secondaire. MICROLOG 89-03234 2 fiche

Québec (Province). Ministère de l'énergie et des ressources

Des mines et des hommes : histoire de l'industrie minière québécoise des origines au début des années 1980. MICROLOG 89-04627 5 fiche

Energy : driving force of economic development : energy policy for the 1990s. MICROLOG 89-01899 2 fiche

L'Industrie minière du Québec, 1987. MICROLOG 89-01160 2 fiche

Manuel d'aménagement forestier. -- 1re éd. MICROLOG 89-00999 3 fiche

Rapport annuel 1987-88. MICROLOG 89-01851 2 fiche

Le Reboisement au Québec : choix des essences résineuses. MICROLOG 89-01813 1 fiche

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche

Québec (Province). Ministère de l'énergie et des ressources. Direction de la recherche et du développement

Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

Le Dépérissement de la forêt québécoise : une menace économique et sociale. MICROLOG 89-00669 1 fiche

Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie. MICROLOG 89-05228 1 fiche

Evolution et importance de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmouhouan. MICROLOG 89-05253 1 fiche

Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans. MICROLOG 89-01426 1 fiche

La Lutte contre le charançon : une leçon d'aménagement. MICROLOG 89-06288 1 fiche

Pour l'amélioration de nos forêts : la recherche forestière une démarche essentielle et abordable pour l'industrie québécoise. MICROLOG 89-00670 1 fiche

Pour une production régulière de semences améliorées. MICROLOG 89-06289 1 fiche

Québec (Province). Ministère de l'énergie et des ressources. Direction des communications

Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche

La Ressource minière : bilan et faits saillants 1987 : perspectives 1988. MICROLOG 89-01365 1 fiche

Québec (Province). Ministère de l'énergie et des ressources. Direction du développement industriel

L'Industrie québécoise de la composante de bois feuillus : profil sectoriel de l'industrie issu d'une enquête auprès des manufacturiers. MICROLOG 89-01591 2 fiche

Le Recyclage des fibres secondaires par l'industrie papetière au Québec. MICROLOG 89-01590 2 fiche

Québec (Province). Ministère de l'énergie et des ressources. Service de l'intégrité du territoire

Inventaire des terres fédérales de la Division d'enregistrement de Brôme (38). MICROLOG 89-02498 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Coaticook (59). MICROLOG 89-04855 3 fiche

Inventaire des terres fédérales de la division d'enregistrement Richmond (35). MICROLOG 89-04854 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Joliette (58). MICROLOG 89-04853 2 fiche

Québec (Province). Ministère de l'énergie et des ressources. Service de la régénération forestière

Le Reboisement au Québec : guide-terrain pour le choix des essences résineuses. MICROLOG 89-04257 1 fiche

Reforestation in Québec : a field guide for the selection of softwood species. MICROLOG 89-04256 1 fiche

Québec (Province). Ministère de l'énergie et des ressources. Service de la statistique

Annuaire des administrateurs des compagnies minières, 1988. MICROLOG 89-04921 2 fiche

Statistiques sur l'industrie minière, 1988. MICROLOG 89-02666 1 fiche

Québec (Province). Ministère de l'enseignement supérieur et de la science

Accueil 1988-1989-1990 : modalités d'application des structures d'accueil pour les titulaires du D.E.C. professionnel. MICROLOG 89-04365 2 fiche

Cégeps and college education in Québec. MICROLOG 89-01424 1 fiche

Les Cégeps et l'enseignement collégial au Québec. MICROLOG 89-01423 1 fiche

La Formation à distance dans le système d'éducation : un modèle à développer. MICROLOG 89-02056 1 fiche

La Gestion de l'espace au Ministère de l'enseignement supérieur et de la science : document de sensibilisation. MICROLOG 89-04393 1 fiche

Rapport annuel 1986-87. MICROLOG 89-01069
1 fiche

Québec (Province). Ministère de l'environnement

Caractéristiques des précipitations horaires et des épisodes pluvieux sur la région des Bois-Francs et de l'Estrie. MICROLOG 89-03026
2 fiche

L'Éducation relative à l'environnement auprès des jeunes et des milieux d'enseignement du Québec. MICROLOG 89-01201 1 fiche

L'Environnement au Québec : un premier bilan : document technique. MICROLOG 89-05088
5 fiche

North American Oxidant Symposium : proceedings. MICROLOG 89-03045 6 fiche

Politique sur l'élimination des neiges usées. MICROLOG 89-04979 1 fiche

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Symposium nord-américain sur les oxydants : actes. MICROLOG 89-03045 6 fiche

Water quality in the Ottawa River : second progress report. MICROLOG 89-05529
1 fiche

Québec (Province). Ministère de l'environnement. Direction des laboratoires

Politique d'accréditation de laboratoires d'analyse de milieux environnementaux. MICROLOG 89-01819 1 fiche

Québec (Province). Ministère de l'environnement. Direction du patrimoine écologique

Essai sur la caractérisation et l'évaluation du drainage naturel des sols : cas de l'Abitibi-Témiscamingue. MICROLOG 89-04980 2 fiche

Québec (Province). Ministère de l'environnement. Division de l'éducation

La Formation en matière d'environnement dans les établissements d'enseignement collégial au Québec : rapport de recherche. I : inventaire des cours portant sur l'environnement. MICROLOG 89-05195 3 fiche

Québec (Province). Ministère de l'industrie et du commerce

L'Industrie de la chimie organique au Québec : état de la question et perspectives. MICROLOG 89-01693 2 fiche

L'Industrie des sacs industriels de matière textile au Québec et au Canada. MICROLOG 89-01888 1, fiche

L'Industrie québécoise de la chaussure. MICROLOG 89-01887 2 fiche

L'Industrie québécoise de la fonderie des métaux ferreux. MICROLOG 89-01692
1 fiche

The Manufacturing and trade sectors in Quebec in 1987 : outlook for 1988. MICROLOG 89-01705 1 fiche

Quebec's principal health research centres. MICROLOG 89-04353 2 fiche

Rapport annuel 1987-88. MICROLOG 89-03207
1 fiche

Répertoire des fabricants de produits électriques et électroniques. MICROLOG 89-02082 1 fiche

Le Secteur manufacturier et le commerce au Québec en 1987 : perspectives 1988. MICROLOG 89-01704 1 fiche

Québec (Province). Ministère de l'industrie, du commerce et de la technologie

Les Fabricants québécois de plastiques et de résines synthétiques : répertoire. -- 2e éd. MICROLOG 89-04355 1 fiche

Les Nouvelles entreprises québécoises, 1988. MICROLOG 89-04357 1 fiche

Parcs industriels municipaux du Québec, 1988. MICROLOG 89-04354 1 fiche

Québec (Province). Ministère de l'industrie, du commerce et de la technologie. Direction régionale Côte-Nord

L'Économie de la Côte-Nord : état de situation de l'entreprise manufacturière. MICROLOG 89-04356 1 fiche

Québec (Province). Ministère de la justice

Rapport annuel 1987-88. MICROLOG 89-01852
1 fiche

Québec (Province). Ministère de la main-d'œuvre et de la sécurité du revenu

Les Machines-outils à commande numérique et les robots : incidence sur l'emploi et le travail. MICROLOG 89-03203 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01853
1 fiche

Surplus et pénuries de main-d'œuvre prévus au Québec et dans ses régions pour 1989 : diagnostics par groupe professionnel et pour certaines professions. MICROLOG 89-03236
3 fiche

Québec (Province). Ministère de la santé et des services sociaux

Entente intervenue entre le Ministre de la santé et des services sociaux et la Fédération des médecins résidents et internes du Québec, 1985-1989. MICROLOG 89-02041 1 fiche

Et la santé, ça va? Rapport de l'enquête Santé Québec, 1987. MICROLOG 89-01701 5 fiche

Rapport d'activités 1987-88. MICROLOG 89-03188 1 fiche

La Thrombolyse dans le traitement de l'infarctus du myocarde. MICROLOG 89-04230 1 fiche

Québec (Province). Ministère de la santé et des services sociaux. Direction de l'évaluation des programmes

L'Intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation. MICROLOG 89-01249 1 fiche

Québec (Province). Ministère de la santé et des services sociaux. Direction des communications

L'Intervention éducative pour la promotion de la santé au travail. MICROLOG 89-04232 1 fiche

La Promotion de la santé : une perspective, une pratique. MICROLOG 89-04231 1 fiche

Québec (Province). Ministère de la santé et des services sociaux. Direction générale de la planification et évaluation

Rapport du Groupe de travail sur l'analyse de l'action des départements de santé communautaire. MICROLOG 89-02936 2 fiche

Une Évaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec. MICROLOG 89-04233 2 fiche

Québec (Province). Ministère des affaires culturelles

Bibliothèques publiques du Québec : statistiques 1987. MICROLOG 89-04551 1 fiche

Des Paléindiens aux Iroquoiens en Gaspésie six mille ans d'histoire. MICROLOG 89-04194
7 fiche

L'Ethnologie au Québec. MICROLOG 89-02009
1 fiche

Place-Royale : les familles-souches. MICROLOG 89-04613 1 fiche

Québec (Province). Ministère des affaires municipales

Analyse budgétaire des municipalités, 1988. MICROLOG 89-04725 3 fiche

Les Composantes du schéma d'aménagement la description des parties du territoire soustraites au jalonnement, à la désignation sur carte, à la recherche minière ou à l'exploration minière. MICROLOG 89-01804
1 fiche

Finances municipales, 1988. MICROLOG 89-02303 3 fiche

L'Incendie au Québec en 1986. MICROLOG 89-01364 1 fiche

Indices de richesse foncière, d'effort fiscal et de dépenses des municipalités du Québec, 1988. MICROLOG 89-04547 3 fiche

Modification des règlements d'urbanisme. MICROLOG 89-04187 1 fiche

Les Plans d'aménagement d'ensemble. MICROLOG 89-01805 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01845
1 fiche

Recours et sanctions en cas de contravention aux règlements d'urbanisme. MICROLOG 89-04180 1 fiche

Les Règlements d'urbanisme et les droits acquis. MICROLOG 89-04179 1 fiche

Québec (Province). Ministère des affaires municipales. Direction générale des orientations gouvernementales en aménagement

Orientations et projets du gouvernement en matière d'aménagement du territoire municipalité de comté de l'Île-d'Orléans. MICROLOG 89-02737 2 fiche

Orientations préliminaires et projets du gouvernement en matière d'aménagement du territoire : municipalité régionale de comté de l'Île-d'Orléans. MICROLOG 89-02731 1 fiche

Québec (Province). Ministère des approvisionnements et services

Rapport annuel 1987-88. MICROLOG 89-01061
1 fiche

Répertoire des taux de location. MICROLOG 89-01438 2 fiche

Québec (Province). Ministère des communautés culturelles et de l'immigration

Avis sur le niveau d'immigration du Québec pour 1988 et 1989. MICROLOG 89-01420
1 fiche

L'Immigration au Québec : bulletin statistique annuel, vol. 12, 1985. MICROLOG 89-00801
1 fiche

Rapport annuel 1987-88. MICROLOG 89-01846
1 fiche

Québec (Province). Ministère des communautés culturelles et de l'immigration. Direction de la planification et de l'évaluation

Origine ethnique : premières données du recensement de 1986. MICROLOG 89-01702 1 fiche

Langue maternelle : importance des populations linguistiques du Québec et de la région de Montréal en 1986. MICROLOG 89-01703 1 fiche

Québec (Province). Ministère des communications

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec. MICROLOG 89-02941 2 fiche

Review of independent telephone systems in Ontario and Quebec concerning policy issues. MICROLOG 89-02941 2 fiche

Québec (Province). Ministère des communications. Direction générale de la coordination et des politiques

La Filiation théorique entre les programmes d'éducation aux médias et les courants de la recherche sur la communication de masse. MICROLOG 89-04344 2 fiche

Impacts culturels et linguistiques de la consommation de produits culturels étrangers (émissions de télévision et musique à la radio). MICROLOG 89-04345 1 fiche

Québec (Province). Ministère des finances

Budget 1989-90 discours sur le budget et renseignements supplémentaires. MICROLOG 89-05161 3 fiche

Etats financiers. 1986-87. MICROLOG 89-03015 1 fiche

Québec (Province). Ministère des transports

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche

Bogie mécano-soudé destiné au transport interurbain : rapport final, phase 1 : étude conceptuelle. MICROLOG 89-04015 2 fiche

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport. MICROLOG 89-04703 1 fiche

Etude de faisabilité d'un système de gestion de circulation pour les corridors autoroutiers A-25, Métropolitaine, Décarie, Ville-Marie, Bonaventure, Pont Champlain : rapport final. MICROLOG 89-04702 2 fiche

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art. MICROLOG 89-02079 1 fiche

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal. MICROLOG 89-04723 2 fiche

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Glissement lent dans le roc : Mont Saint-Pierre. MICROLOG 89-04704 1 fiche

L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle. MICROLOG 89-04708 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels. MICROLOG 89-04710 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande. MICROLOG 89-04709 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

Portrait de la clientèle des taxis à Montréal. MICROLOG 89-04705 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01827 1 fiche

Québec (Province). Ministère du commerce extérieur et du développement technologique

L'Accord de libre-échange entre le Canada et les Etats-Unis : analyse dans une perspective québécoise. MICROLOG 89-01936 1 fiche

La Maîtrise de notre avenir technologique : un défi à relever : plan d'action Québec, 1988-1992 : document de consultation. MICROLOG 89-01889 2 fiche

Rapport annuel 1987-88. MICROLOG 89-01828 1 fiche

Québec (Province). Ministère du loisir, de la chasse et de la pêche

Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre. MICROLOG 89-00995 1 fiche

Etude de l'activité économique reliée à l'exploitation et à la fréquentation des pourvoirs du Québec. MICROLOG 89-04374 2 fiche

Multiplicateur économique régional pour la région administrative de l'Abitibi-Témiscamingue, région 08. MICROLOG 89-04390 1 fiche

Multiplicateur économique régional pour la région administrative de l'Estrie, région 05. MICROLOG 89-04388 1 fiche

Multiplicateur économique régional pour la région administrative de l'Outaouais, région 07. MICROLOG 89-04385 1 fiche

Multiplicateur économique régional pour la région administrative Laurentides-Lanaudière, région 06n. MICROLOG 89-04387 1 fiche

Multiplicateur économique régional pour la région administrative Mauricie-Bois-Francis, région 04. MICROLOG 89-04380 1 fiche

Multiplicateur économique régional pour la région administrative Montérégie, région 06s. MICROLOG 89-04386 1 fiche

Plan de gestion de la pêche, 1988-89. MICROLOG 89-03985 5 fiche

Profil de clientèles et répartition des dépenses des usagers : chute Montmorency, Jardin zoologique du Québec, Parc de la Jacques-Cartier, Réserve faunique des Laurentides. MICROLOG 89-04381 1 fiche

Rapport annuel 1987-88. MICROLOG 89-01829 1 fiche

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86. MICROLOG 89-01437 3 fiche

Québec (Province). Ministère du loisir, de la chasse et de la pêche. Direction régionale du Nouveau-Québec

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87. MICROLOG 89-02393 1 fiche

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Le Saumon Atlantique au Nouveau-Québec bilan de la saison 1987. MICROLOG 89-02220 1 fiche

Québec (Province). Ministère du loisir, de la chasse et de la pêche. Service de l'analyse et de la recherche socio-économique

Les Attitudes et les besoins des jeunes face à leurs loisirs. MICROLOG 89-00945 2 fiche

Québec (Province). Ministère du revenu. Comité de terminologie fiscale

Vocabulaire relatif à la déclaration de revenus. MICROLOG 89-02275 1 fiche

Québec (Province). Ministère du tourisme

Le Québec touristique : indicateurs sur les marchés et sur les secteurs touristiques de 1980 à 1988. MICROLOG 89-04626 7 fiche

Québec (Province). Ministre de l'éducation

Les Activités parascolaires à l'école secondaire : un atout pour l'éducation. MICROLOG 89-01607 1 fiche

L'Education artistique à l'école. MICROLOG 89-01474 1 fiche

Les Enfants du primaire. MICROLOG 89-05170 1 fiche

Le Perfectionnement de la main-d'œuvre au Québec : des enjeux pour le système d'éducation. MICROLOG 89-01691 1 fiche

Pour une approche éducative des besoins des jeunes enfants. MICROLOG 89-05171 1 fiche

Québec (Province). Ministre de l'enseignement supérieur et de la science

Création d'un collège d'enseignement général et professionnel à Hull. MICROLOG 89-01825 1 fiche

Les Demandes d'autorisation de programmes professionnels pour l'année 1989-90. MICROLOG 89-04126 1 fiche

Demandes d'autorisation des spécialités professionnelles pour l'année 1988-89. MICROLOG 89-01212 1 fiche

Du collège à l'université : l'articulation des deux ordres d'enseignement supérieur. MICROLOG 89-02928 1 fiche

Le Financement du réseau universitaire en 1988-1989. MICROLOG 89-00663 1 fiche

Les Modes de coordination et de planification du système universitaire québécois. MICROLOG 89-00673 1 fiche

Les Orientations gouvernementales concernant l'aide financière aux étudiants dans les années 90. MICROLOG 89-06280 1 fiche

Le Perfectionnement de la main-d'œuvre au Québec : des enjeux pour le système d'éducation. MICROLOG 89-01691 1 fiche

La Performance du Québec dans le cadre de la politique fédérale d'impartition. MICROLOG 89-01644 2 fiche

Le Plan quinquennal d'investissements universitaires pour la période 1988-1993. MICROLOG 89-00822 1 fiche

Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978. MICROLOG 89-03721 1 fiche

Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979. MICROLOG 89-06279 1 fiche

Programmes révisés dans le secteur des communications graphiques. MICROLOG 89-01824 1 fiche

Projet de loi 63 modifiant la loi sur l'Université du Québec. MICROLOG 89-01254 1 fiche

Projet de loi sur les établissements d'enseignement de niveau universitaire. MICROLOG 89-04074 1 fiche

Projet de programme de doctorat en télé-détection soumis par l'Université de Sherbrooke. MICROLOG 89-01762 1 fiche

Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH). MICROLOG 89-04105 1 fiche

Projet de programme de maîtrise en santé communautaire de l'Université Laval. MICROLOG 89-06281 1 fiche

Projet de programme de maîtrise (M.Sc.) 'in administration' soumis par l'Université Concordia. MICROLOG 89-03723 1 fiche

Les Subventions de fonctionnement en 1989-1990. MICROLOG 89-04104 1 fiche

Québec (Province). Ministre délégué aux finances et à la privatisation

Privatisation des sociétés d'Etat : rapport d'étape. 1986-88. MICROLOG 89-04155 1 fiche

Québec (Province). Ministre délégué aux forêts

Manuel d'aménagement forestier. -- 1re éd. MICROLOG 89-00999 3 fiche

Québec (Province). Ministre déléguée à la condition féminine

Enoncé de politique sur les services de garde à l'enfance : pour un meilleur équilibre : document d'orientation. MICROLOG 89-01933 2 fiche

Québec (Province). Ministre responsable de la Loi des professions

Projet de règlement modifiant la composition du Comité de formation en urbanisme. MICROLOG 89-01761 1 fiche

Projet de règlement modifiant le libellé du diplôme donnant accès à l'Ordre des arpenteurs-géomètres du Québec. MICROLOG 89-00947 1 fiche

Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec. MICROLOG 89-01568 1 fiche

Règlement déterminant les diplômes donnant accès à la Corporation professionnelle des conseillers d'orientation. MICROLOG 89-02735 1 fiche

Québec (Province). Office de la langue française

Bibliographie de la néologie : 300 apports nouveaux (1980-87). MICROLOG 89-04417 2 fiche

Le Français au bureau -- 3e éd. MICROLOG 89-02274 3 fiche

Rapport annuel 1987-88. MICROLOG 89-01831 1 fiche

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Vocabulaire relatif à la déclaration de revenus. MICROLOG 89-02275 1 fiche

Québec (Province). Office de la protection du consommateur. Service de l'éducation et de la recherche

Les Ventes par recrutement en chaîne. MICROLOG 89-01242 1 fiche

Québec (Province). Office des ressources humaines

L'Absentéisme au travail : définition, mesure et gestion. MICROLOG 89-05030 1 fiche

Development of physical standards for admission to police-type jobs : synthesis of three studies. MICROLOG 89-05031 1 fiche

Québec (Province). Office des ressources humaines. Direction générale de la recherche et de la planification

Répertoire des recherches, des études et des enquêtes en matière de gestion des ressources humaines à la fonction publique du Québec. vol. 1 MICROLOG 89-05029 1 fiche

Québec (Province). Office des services de garde à l'enfance

Rapport annuel 1987-88. MICROLOG 89-01841 1 fiche

Québec (Province). Protecteur du citoyen

Rapport annuel 1987-88. MICROLOG 89-01860 1 fiche

Québec (Province). Régie de l'électricité et du gaz

Rapport annuel 1987-88. MICROLOG 89-01849 1 fiche

Québec (Province). Régie de la sécurité dans les sports

Rapport annuel 1987. MICROLOG 89-01667 1 fiche

Québec (Province). Régie des entreprises de construction

Rapport annuel 1987-88. MICROLOG 89-01842 1 fiche

Québec (Province). Régie des installations olympiques

Annual report 1988. MICROLOG 89-03071 1 fiche

Rapport annuel 1988. MICROLOG 89-03071 1 fiche

Québec (Province). Régie du logement

Rapport annuel 1987-88. MICROLOG 89-01843 1 fiche

Québec (Province). Secrétariat à l'intégration des arts à l'architecture

L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1987-88. MICROLOG 89-03181 1 fiche

Québec (Province). Secrétariat à la condition féminine

Vers l'égalité : plan d'action en matière de condition féminine : bilan 1987-1988, activités 1988-1989. MICROLOG 89-01895 1 fiche

Québec (Province). Secrétariat du Conseil du trésor. Direction des politiques de rémunération et de classification

Coût global de la rémunération des personnels des secteurs public et parapublic du Québec : nombre d'employés, masse salariale et coût des avantages sociaux du 1er juillet 1985 au 30 juin 1986. MICROLOG 89-02288 2 fiche

Québec (Province). Secteur mines. Service de la statistique

Statistiques sur les mines d'amianté du Québec. 1986. MICROLOG 89-04748 1 fiche

Statistiques sur les mines d'or du Québec. 1986. MICROLOG 89-04749 1 fiche

Québec (Province). Secteur porcin

Programme d'analyse des troupeaux porcins du Québec : rapport d'activités 1987-88 : une aide à la gestion de la maternité porcine. MICROLOG 89-03070 2 fiche

Québec (Province). Service de l'économie minière

Le Marché mondial et l'industrie québécoise de l'or en 1986-1987 : portrait. MICROLOG 89-01587 2 fiche

Québec (Province). Service de la formation aux adultes

Recherche sur les attitudes et les perceptions d'intervenants en milieu gérontologique. MICROLOG 89-01044 2 fiche

Québec (Province). Service des études environnementales

Concentrations d'insecticides biologiques dans l'air de certaines municipalités à la suite des pulvérisations aériennes contre la tordeuse des bourgeons de l'épinette, en 1987. MICROLOG 89-01765 1 fiche

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Évaluation du dépôt et de la dérive du glyphosate lors de pulvérisations aériennes en 1987. MICROLOG 89-02934 1 fiche

Résidus de glyphosate dans l'eau et les sédiments suite à des pulvérisations terrestres en milieu forestier en 1986. MICROLOG 89-05336 1 fiche

Résidus de glyphosate dans le feuillage, les ramilles et les fruits sauvages suite à des pulvérisations terrestres en milieu forestier en 1985 et 1986. MICROLOG 89-05335 1 fiche

Québec (Province). Service des productions animales

Programme d'analyse des troupeaux laitiers du Québec : option 'régulier', option 'officiel', option 'postal' : rapport sommaire, 1987. MICROLOG 89-02107 1 fiche

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 5. MICROLOG 89-03049 1 fiche

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche

Québec (Province). Service des productions végétales

Pépinières du Québec inspectées et approuvées en 1987. MICROLOG 89-02777 1 fiche

Québec (Province). Service du contrôle des récoltes

Instruction de mesurage relative à la détermination de la qualité des bois coupés dans les forêts du domaine public. MICROLOG 89-04423 1 fiche

Québec (Province). Service du transfert de technologie

La Régénération des essences feuillues de qualité : comptes rendus du colloque. MICROLOG 89-02701 2 fiche

Québec (Province). Société générale des industries culturelles

Plan de développement et politique financière. 1988-89. MICROLOG 89-02102 1 fiche

Québec (Province). Solliciteur général

Rapport annuel 1987-88. MICROLOG 89-01830 1 fiche

Queen's University (Kingston, Ont.)

Canada youth & AIDS study : New Brunswick report. MICROLOG 89-02868 1 fiche

Coal freezing problems in railroad cars : a state-of-the-art-review. MICROLOG 89-02423 4 fiche

Queen's University (Kingston, Ont.). Centre for Resource Studies

Annual report 1987-88. MICROLOG 89-00247 1 fiche

A Climate for change : alternatives for the central and eastern Arctic. MICROLOG 89-03758 3 fiche

CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

The Environment and the economy. MICROLOG 89-01048 1 fiche

Federal and provincial taxation of the Canadian mining industry : impact and implications for reform. MICROLOG 89-06061 3 fiche

Financing Canadian mining in the 1980s : strategies for action. MICROLOG 89-03757 3 fiche

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Metals demand and the Canadian metal industry : structural changes and policy implications. MICROLOG 89-04057 2 fiche

National resources and international bargaining power : Canada's mineral policy options. MICROLOG 89-03759 3 fiche

Prospects for minerals in the 90s : proceedings of the CRS Policy Discussion Seminar. MICROLOG 89-02390 2 fiche

R&D trends in the mineral sector in Canada : background study for CANMET final report. MICROLOG 89-02921 3 fiche

Queen's University (Kingston, Ont.). Dept. of Chemical Engineering

Process development of an integrated extractive fermentation system, part of the Bioenergy Development Program (BDP). MICROLOG 89-05746 1 fiche

Quenet, R.V.

Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche

Quinn, J.P.

Controlling the seedling debarking weevil : an economic analysis. MICROLOG 89-02738 1 fiche

Quintilio, D.

Handcrew fire-line construction : a method of estimating production rates. MICROLOG 89-00188 1 fiche

Quiviger, C.

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

Qureshi, G.

Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

R.F. Webb Corporation Ltd.

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche

Racey, G.D.

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

Radhakant, S.

Enhancement of the microwave landing system (MLS) signal analyzer : final report. MICROLOG 89-04123 1 fiche

Radhakrishna, H.S.

Buchanan TS soil investigation for 115 kV OH. and U/G transmission line. MICROLOG 89-04310 1 fiche

Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault. MICROLOG 89-02603 2 fiche

Foundation corrosion survey circuit L22H (eastern region) : preliminary report. MICROLOG 89-04306 1 fiche

Suitability of inclined plate anchors for guyed transmission towers. MICROLOG 89-06315 1 fiche

Transmission line refurbishment study : tower foundation inspection and testing, Smith Falls to Kingston. MICROLOG 89-04579 3 fiche

Raducanu, P.

La Technologie de conception et fabrication assistées par ordinateur au service de l'industrie des plastiques. MICROLOG 89-03310 1 fiche

Rahnefeld, G.W.

Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Rajagopalan, V.

Development of a utility-interactive inverter for a photovoltaic system. MICROLOG 89-05635 1 fiche

Ramani, N.

Energy planning model enhancements. MICROLOG 89-02573 1 fiche

Reliability assessment of the power supply for the Clarkson system control center. MICROLOG 89-04582 1 fiche

SSARR implementation. MICROLOG 89-02614 1 fiche

Ramsey, D.J.

Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation. I : an overview. MICROLOG 89-05889 2 fiche

Rankin, T.

The Development of new forms of work organization in Sweden. MICROLOG 89-02703 2 fiche

Rao, J.N.K.

Fitting Box-Cox transformation models to labour force survey data. MICROLOG 89-03363 1 fiche

On smoothed estimates of unemployment rates from labour force survey data. MICROLOG 89-03710 1 fiche

Raskin-Levine, L.

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Rasmussen, M.A.

The Economic impact of provincial heritage facilities in Alberta. 1988. MICROLOG 89-03349 1 fiche

L'Impact économique des centres d'intérêts axés sur le patrimoine en Alberta. MICROLOG 89-03349 1 fiche

Rat River Wetland Development Task Force (Man.)

Rat River Wetland Development Task Force report. MICROLOG 89-03339 2 fiche

Ratnayake, N.

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Ratynski, R.A.

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche

Rausmussen, M.C.

A User's guide to a length frequency simulator for exploited fish populations. MICROLOG 89-02362 2 fiche

Rawlence, D.J.

A Guide to the common phytoplankton of the St. Croix Estuary, New Brunswick. MICROLOG 89-00239 1 fiche

Rayman, C.A.

Freeway and traffic management : freeway systems management. MICROLOG 89-03140 1 fiche

Raymond, L.

Les Nouvelles entreprises québécoises, 1988. MICROLOG 89-04357 1 fiche

Razaqpur, A.G.

Transverse load distribution at ultimate limit states in single span slab-on-girder bridges with compact steel girders. MICROLOG 89-05963 4 fiche

Read, C.J.

Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River. N.W.T., 1984. MICROLOG 89-05301 1 fiche

Read, W.

Review of conventional tactical radio direction finding systems. MICROLOG 89-06184 1 fiche

Redmond, G.

Black bear harvest statistics, 1987. MICROLOG 89-00425 1 fiche

Deer harvest statistics, 1987. MICROLOG 89-00424 1 fiche

Moose harvest statistics, 1987. MICROLOG 89-00422 1 fiche

Reel, R.S.

Maintenance of the highway infrastructure : bridge management. MICROLOG 89-03134 1 fiche

Maintenance of the highway infrastructure : structure inspection and evaluation system. MICROLOG 89-03135 1 fiche

Rees, W.E.

Planning for sustainable development : a resource book : proceedings. MICROLOG 89-06286 2 fiche

Reesor, R.A.

DC furnace technology in the metallurgical industry. MICROLOG 89-02580 1 fiche

Reffle, R.J.

Taking stock : the Role of Nursery Practice in Forest Renewal : proceedings. MICROLOG 89-00084 2 fiche

Regard '85 (25e :1985)

Lutte contre le bruit dans les bâtiments : compte rendu du Regard '85 sur la science du bâtiment. MICROLOG 89-03247 1 fiche

Regard '88 (28e : 1988)

Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88 sur la science du bâtiment. MICROLOG 89-03242 1 fiche

La Régénération des essences feuillues de qualité (1987 : Hull, Québec)

La Régénération des essences feuillues de qualité : comptes rendus du colloque. MICROLOG 89-02701 2 fiche

Regenstreif, A.

Renovations for a senior's home. MICROLOG 89-02692 1 fiche

Régie de l'assurance automobile du Québec

Rapport d'activité 1987. MICROLOG 89-03894 1 fiche

Régie de l'assurance-maladie du Québec

Statistiques annuelles, 1986. MICROLOG 89-01363 3 fiche

Régie des assurances agricoles du Québec

Rapport annuel 1987-88. MICROLOG 89-01848 1 fiche

Régie des loteries et courses du Québec

Rapport annuel 1987-88. MICROLOG 89-01068 1 fiche

Régie des rentes du Québec

L'invalidité : analyse des données du Régime de rentes du Québec. MICROLOG 89-04108 1 fiche

Rapport annuel 1988-89. MICROLOG 89-04736 1 fiche

Régime de rentes du Québec, allocations familiales du Québec : statistiques, 1987. MICROLOG 89-01118 1 fiche

Régie des transports du Nouveau-Brunswick

Rapport annuel 1987-88. MICROLOG 89-01671 1 fiche

Rapport annuel 1988-89. MICROLOG 89-06412 1 fiche

Regina (Sask.)

Financial report 1988. MICROLOG 89-05017 1 fiche

Réginière, J.

Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics. MICROLOG 89-01563 1 fiche

Reichardt, F.

Provincial Games Programs : a comparative summary of the Provincial Games Program across Canada. MICROLOG 89-05878 1 fiche

Reid, Crowther & Partners Ltd.

Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche

Manitoba Hazardous Waste Management Corporation system scope and technology study : final report. MICROLOG 89-02966 3 fiche

Reid, L.D.

Flight simulation motion-base drive algorithms. MICROLOG 89-00607 1 fiche

Reid, N.

Modelling of ozone production in the Sarnia region. MICROLOG 89-05700 1 fiche

Reid, N.W.

Selection and application of an urban air quality model for Alberta. MICROLOG 89-00367 2 fiche

Reid, R.

Jumelage éolien/diesel à haute pénétration : rapport final. MICROLOG 89-05639 1 fiche

Trapping in British Columbia : a survey. MICROLOG 89-04141 1 fiche

Reid, S.A.

Rigid polyurethane foam : compressive strength variation with density and temperature. MICROLOG 89-06314 1 fiche

Reimer, B.

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Reinsch, A.E.

Stability within uncertainty : evolution of the world oil market. MICROLOG 89-02718 4 fiche

Remington, D.

Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986. MICROLOG 89-01758 1 fiche

Remnant, R.A.

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

Rempel, J.D.

Annotated bibliography of papers, articles and other documents resulting from the aging in Manitoba : 1971, 1976, 1983 cross-sectional and panel studies. MICROLOG 89-02135 1 fiche

Renaud, M.

The involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

Rendell Creek Ranch Community

Rendell Creek Ranch Community small hydro and load management system. MICROLOG 89-03051 1 fiche

Renfrew, R.M.

Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche

Research Issues in Child Health and Child Care Workshop (1986 : Accra, Ghana)

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

Réseau de rivières du patrimoine canadien

Rapport annuel 1987-88. MICROLOG 89-02114 1 fiche

Reshef, Y.

Private-sector unions' decline in North America : a paradigmatic explanation. MICROLOG 89-01431 1 fiche

Resource Information Systems, Inc. Conference (1987 : Vancouver, B.C.)

Pacific rim markets for forest products in the 1990s : economic assessment of demand and supply. MICROLOG 89-01395 1 fiche

Resource Initiatives Ltd.

A Review of the Native Affairs Secretariat. MICROLOG 89-02125 1 fiche

Resource Integration Systems Ltd.

A Recycling strategy for Ontario : discussion paper. MICROLOG 89-02371 1 fiche

Resource Ventures Incorporated

A Study on wind energy conversion systems (WECS), cost evaluation, and prospects for cost reduction : final report. MICROLOG 89-05958 1 fiche

Réunion de l'Association des études canadiennes au Pays-Bas (1987 : Amersfoort, Pays-Bas)

Population et immigration au Canada : défis et possibilités. MICROLOG 89-03642 1 fiche

Réunion fédérale-provinciale des ministres et des sous-ministres de l'agriculture (1988 : Toronto, Ont.)

Le Développement des collectivités rurales. MICROLOG 89-01759 1 fiche

Orientation de la politique de transport agricole. MICROLOG 89-01760 1 fiche

Revie, R.W.

Report on the meeting of the Panel on
Cathodic Protection of Underground Storage
Tanks, September 11, 1987. Charlottetown.
Prince Edward Island. MICROLOG 89-00982
1 fiche

Reynolds, J.W.

Nomenclatura oligochaetologica. supplementum
secundum : a catalogue of names, descriptions
and type specimens of the oligochaeta.
MICROLOG 89-04138 1 fiche

Reynolds, P.E.

Carnation Creek Herbicide Workshop :
proceedings. MICROLOG 89-03676 4 fiche

Ricard, N.

Commentaires du Conseil du statut de la
femme sur le projet de loi 37, Loi sur la
sécurité du revenu. MICROLOG 89-04103
1 fiche

Richard Drdla Associates

West end rooming house study. MICROLOG
89-00671 2 fiche

Richards, C.F.J.

Canadian direct investment position abroad :
trends and recent developments. MICROLOG
89-02470 1 fiche

Richards, L.J.

1988 research catch and effort data on
nearshore reef-fishes in British Columbia
statistical areas 12 and 13. MICROLOG
89-02232 1 fiche

Methods used for fecundity estimation of
rockfish and lingcod ovaries. MICROLOG
89-00777 1 fiche

Results of the 1986 rockfish harvest log
program. MICROLOG 89-02233 1 fiche

A Summary of fishery and biological data for
lingcod off the southwest coast of Vancouver
Island. MICROLOG 89-01260 1 fiche

Richardson, J.

Release of young spruce and pine from alder
competition. MICROLOG 89-00152 1 fiche

Releasing softwood regeneration from
overtopping alders. MICROLOG 89-00165
1 fiche

Richardson, N.H.

Land use planning and sustainable development
in Canada. MICROLOG 89-06148 1 fiche

Richardson, P.R.

CRS Policy Discussion Seminar : proceedings :
marketing of nonferrous metals. MICROLOG
89-06060 2 fiche

Prospects for minerals in the 90s : proceedings
of the CRS Policy Discussion Seminar.
MICROLOG 89-02390 2 fiche

Rick, J.H.

Archaeological investigations of the National
Historic Sites Service, 1962-1966.
MICROLOG 89-00677 2 fiche

Rickards, J.C.

Continuation study of seepage quality through
reclamation of pyrrhotite tailings by
establishing a marshland : final report.
MICROLOG 89-04529 1 fiche

Ricketts, B.D.

The Monster formation : a coastal fan system
of late cretaceous age, Yukon Territory.
MICROLOG 89-02385 1 fiche

Riddell, B.

Spatial and temporal dynamics of the incidental

catch of chinook *Oncorhynchus tshawytscha*
and coho *O. kisutch* salmon in seine and troll
fisheries in northern British Columbia, 1982-
1985. MICROLOG 89-05252 1 fiche

Ridler, N.B.

Economic aspects of salmon aquaculture in
Atlantic Canada. MICROLOG 89-01967
1 fiche

Ridley, R.C.

Ice detection and road weather information
systems : a state of the art report.
MICROLOG 89-03149 1 fiche

Rigaud, M.

Contribution à l'étude de l'amélioration de la
ténacité des céramiques à base de zircon :
rapport final. MICROLOG 89-03265 1 fiche

Enquête Delphi sur la pénétration des
matériaux céramiques avancés dans les
moteurs : rapport. MICROLOG 89-04703
1 fiche

Riggs, A.R.

Canadian-American free trade, the sequel :
historical, political and economic dimensions.
MICROLOG 89-01534 2 fiche

Rinne, R.

Lead concentrations in soil on residential, public
and publicly accessible commercial properties
in the vicinity of Tonolli Company of Canada
Ltd., Mississauga, 1987. MICROLOG
89-00074 1 fiche

Rinne, R.J.

Phytotoxicology assessment surveys in the
vicinity of C-I-L and Domtar, Cornwall : 1984,
1985, 1986. MICROLOG 89-03053 1 fiche

Rioux, J.-F.

Challenges to Canadian Security in the Year
2000 : a summary of conference proceedings.
MICROLOG 89-05319 1 fiche

La Sécurité canadienne face aux défis du XXI^e
siècle : sommaire des délibérations d'une
conférence. MICROLOG 89-05320 1 fiche

Rioux, M.

Les Fichiers d'images tridimensionnelles du
CNRC. MICROLOG 89-03248 2 fiche

The NRCC three-dimensional image data files.
MICROLOG 89-03248 2 fiche

A propos d'autogestion et d'émancipation : deux
essais. MICROLOG 89-02059 2 fiche

Ripley, B.D.

Management of pesticides on the farm.
MICROLOG 89-00622 1 fiche

Ripley, E.A.

Drought prediction on the Canadian prairies.
MICROLOG 89-06104 2 fiche

Ritcey, G.M.

Canadian Uranium Producers' Metallurgical
Committee : proceedings of the meeting.
MICROLOG 89-02408 3 fiche

Ritchie, W.B.

A Fish habitat survey of the Jacquet River
Watershed, Restigouche County, N.B., vol. 3 :
estimated fish densities and biological data for
salmonid specimens. MICROLOG 89-02517
1 fiche

A Fish habitat survey of the Jacquet River
Watershed, Restigouche County, N.B., vol. 4 :
species composition and relative abundance of
benthic macro-invertebrates. MICROLOG
89-02516 1 fiche

Ritter, J.A.

Report of the Working Group on Atlantic

Salmon *Salmo salar* broodstock development
and conservation for the southern New
Brunswick aquaculture industry. MICROLOG
89-04696 1 fiche

Rivard, A.

Effects of attachment thickness and weld profile
on fatigue life of welded joints. MICROLOG
89-00489 1 fiche

Rivard, D.

Perspectives d'avenir pour les ressources
halieutiques de l'Atlantique canadien, 1989-
1993. MICROLOG 89-01306 3 fiche

Resource prospects for Canada's Atlantic
fisheries, 1989-1993. MICROLOG 89-01306
3 fiche

Vocabulaire des précipitations acides et de la
pollution atmosphérique. MICROLOG 89-00242
3 fiche

Vocabulary of acid precipitation and air
pollution. MICROLOG 89-00242 3 fiche

**River Road Environmental Technology
Centre (Canada)**

Annual report 1986-87. MICROLOG 89-04545
1 fiche

Arctic and marine oilspills. MICROLOG
89-05585 1 fiche

Chemical spills response. MICROLOG
89-05582 1 fiche

Laser ignition of oil spills : telescope assembly
and testing. MICROLOG 89-03655 1 fiche

Measuring dioxins. MICROLOG 89-02384
1 fiche

Measuring pollutant releases to the atmosphere.
MICROLOG 89-05583 1 fiche

National air pollution surveillance. MICROLOG
89-05581 1 fiche

Tests to evaluate the effect of a waterjet
barrier on the burning efficiency of a floating
oil slick. MICROLOG 89-03657 1 fiche

Vehicle emissions testing laboratory.
MICROLOG 89-02382 1 fiche

Rizvi, S.M.A.

Predictive experiences of CCRL tunnel furnace
for powdered coal firing. MICROLOG
89-02635 1 fiche

**Roads and Transportation Association
of Canada**

Canadian strategic highway research program
progress report 1987-88. MICROLOG
89-06238 1 fiche

Robbins, L.G.

Guide de la consommation, des dépenses et
des prix alimentaires, 1986. MICROLOG
89-00206 4 fiche

Guide de la consommation, des dépenses et
des prix alimentaires, 1988. MICROLOG
89-01651 4 fiche

Handbook of food expenditures, prices and
consumption, 1986. MICROLOG 89-00206
4 fiche

Handbook of food expenditures, prices and
consumption, 1988. MICROLOG 89-01651
4 fiche

Roberge, H.

Performance of sulfation and nitration plates
used to monitor atmospheric pollutant
deposition in a real environment. MICROLOG
89-00544 1 fiche

Roberge, J.

Wampoum et lettres patentes : étude
exploratoire de l'entrepreneuriat autochtone.
MICROLOG 89-05471 4 fiche

Roberge, M.M.

Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche

Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85. MICROLOG 89-06297 1 fiche

Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River, N.W.T., 1984. MICROLOG 89-05301 1 fiche

Roberge, M.R.

Development of sugar maple-yellow birch stand following various treatments in 1966. MICROLOG 89-00441 1 fiche

Evolution d'une érablière à bouleau jaune soumise à différents traitements en 1966. MICROLOG 89-00441 1 fiche

Twenty years of group management in a yellow birch-sugar maple stand. MICROLOG 89-00440 1 fiche

Vingt ans d'aménagement par groupes d'une bétulaie jaune à érables. MICROLOG 89-00440 1 fiche

Roberge, P.

Une Evaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec. MICROLOG 89-04233 2 fiche

Robert Allan Ltd.

The Effects of various stern configurations on the directional stability of towed barges. MICROLOG 89-04050 1 fiche

Evaluation des normes de stabilité pour barges. MICROLOG 89-06225 1 fiche

Robert Bennett Architect Ltd.

Renovations for a senior's home. MICROLOG 89-02692 1 fiche

Robert, J.

Investigations on peat energy for process heat and manganese production : final report. -- Rev. MICROLOG 89-05735 1 fiche

Roberts, G.

Logistic regression analysis of sample survey data. MICROLOG 89-03512 1 fiche

Roberts, G.D.

Assessment of the potential application of 'smart cards' in the passenger travel industry. MICROLOG 89-04061 1 fiche

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche

Robertson, D.

L'Évaluation gériatrique, l'expérience canadienne : recueil de textes portant sur l'évaluation gériatrique au Canada. MICROLOG 89-04643 2 fiche

Geriatric assessment, the Canadian experience : topical texts on geriatric assessment in Canada. MICROLOG 89-04644 2 fiche

Robertson, J.R.

La Pornographie. -- Rév. MICROLOG 89-05434 1 fiche

Pornography. -- Rev. MICROLOG 89-05434 1 fiche

La Prostitution. -- Rév. MICROLOG 89-05412 1 fiche

Robertson, M.F.

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

Robertson, R.

Dissolution rates of high grade uranium ore dust from Saskatchewan. MICROLOG 89-00739 1 fiche

Robichaud, J.-B.

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

Robichaud, M.

Les Ventes par recrutement en chaîne. MICROLOG 89-01242 1 fiche

Robillard, J.R.

Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche

Robins, J.K.

Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

Red belt in Alberta. MICROLOG 89-00174 1 fiche

Robinson, G.

Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Robinson, L.

Quality evaluation of data derived from administrative records : the personal income tax records. MICROLOG 89-03849 1 fiche

Robinson, R.J.

Environmental implications of alternative fuels. MICROLOG 89-05384 1 fiche

Robinson, S.

Annual forages for pasture. MICROLOG 89-00235 1 fiche

Robitaille, D.F.

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about achievement in mathematics. MICROLOG 89-05851 1 fiche

Robson, B.P.

The Long road back to balance : federal fiscal policy following the April 1989 budget. MICROLOG 89-05284 1 fiche

Robson, W.B.P.

Building a constituency for deficit reduction. MICROLOG 89-03828 1 fiche

Rochon, P.

Magnitude scaling of seismic events at Elliot Lake. MICROLOG 89-02154 1 fiche

Rocky Mountain Elk Foundation

Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

Rodgers, D.W.

Bruce GS B commissioning biological study, year III, 1985 : aquatic studies. MICROLOG 89-02588 2 fiche

Tritium dynamics in mice exposed to tritiated water, tritiated diet or both. MICROLOG 89-02596 1 fiche

Rodriguez, L.

Manufacturers and distributors of products assisting elderly persons to live independently. MICROLOG 89-04290 1 fiche

Rodrigue, M.

Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

Rogers, C.A.

Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

Rogers, P.

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

Rokosh, D.A.

St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River. MICROLOG 89-01990 1 fiche

Roland, W.G.

British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

Roll, Y.

Measurement of the relative efficiency of highway maintenance patrols in Ontario. MICROLOG 89-02355 1 fiche

Rollings, R.

A Review of MTO concrete compressive strength data for 1988. MICROLOG 89-03392 1 fiche

Rollings, R.M.

Durability of low cement content concrete. MICROLOG 89-03681 1 fiche

A Laboratory evaluation of concrete surface sealants, phase 2. MICROLOG 89-00746 1 fiche

Romaniuk, A.S.

Coal industry views on coal preparation R&D needs and potential for cooperative work. MICROLOG 89-06210 1 fiche

Romank, L.

Review of ownership retirement housing projects in Red Deer, Alberta. MICROLOG 89-02695 2 fiche

Romet, T.T.

Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

On-land validation of the Underwater Metabolic Assessment System (UMAS). MICROLOG 89-02001 1 fiche

Rooney, D.R.

Selection and application of an urban air quality model for Alberta. MICROLOG 89-00367 2 fiche

Root, J.H.

Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material. MICROLOG 89-03126 1 fiche

Rosaasen, K.

Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche

La Politique agricole canadienne et les Prairies. MICROLOG 89-05845 2 fiche

Rose, D.E.

The NAIRU in Canada : concepts, determinants and estimates. MICROLOG 89-04632 1 fiche

- Rose, K.**
Strength and durability of concrete. MICROLOG 89-01383 1 fiche
- Rosen, P.**
The Canadian Security Intelligence Service. -- Rev. MICROLOG 89-05433 1 fiche
Hate propaganda. -- Rev. MICROLOG 89-05453 1 fiche
La Loi sur les jeunes contrevenants. -- Rév. MICROLOG 89-05425 1 fiche
La Propagande haineuse. -- Rév. MICROLOG 89-05453 1 fiche
Le Service canadien du renseignement de sécurité. -- Rév. MICROLOG 89-05433 1 fiche
The Young Offenders Act. -- Rev. MICROLOG 89-05425 1 fiche
- Rosenfeld, L.**
Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche
- Rosenthal, H.**
An Updated bibliography (1845-1986) on ozone, its biological effects and technical applications. MICROLOG 89-01252 3 fiche
- Rosetown Health Region no. 7 (Sask.)**
Annual report 1988-89. MICROLOG 89-05012 1 fiche
- Ross, C.**
Economics of cow-calf production in Alberta. MICROLOG 89-01505 1 fiche
- Ross, C.K.**
NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche
- Ross, D.P.**
The Canadian fact book on poverty, 1989. MICROLOG 89-04416 2 fiche
Données de base sur la pauvreté au Canada, 1989. MICROLOG 89-05830 2 fiche
- Ross, P.D.**
Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche
- Ross, R.K.**
Atlas of nearctic shorebirds on the coast of South America. MICROLOG 89-05535 4 fiche
A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario. MICROLOG 89-04544 1 fiche
- Rossignol, M.**
Afrique du Sud : la lutte pour la réforme. -- Rév. MICROLOG 89-05431 1 fiche
Amérique centrale : le processus de pacification. MICROLOG 89-05449 1 fiche
Central America : the peace process. MICROLOG 89-05449 1 fiche
South Africa : the struggle for reform. -- Rev. MICROLOG 89-05431 1 fiche
- Rothwell, A.B.**
The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche
- Rouse, J.G.**
National park entrance gateways : a statement on the relationships between fee collection policies and the traffic capacity requirements for entrance gateways in the Western Region of the Canadian Parks Services. MICROLOG 89-05543 1 fiche
- Rousseau, F.**
Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche
- Rousseau, J.**
Air permeance of building materials. MICROLOG 89-04270 3 fiche
Analysis of costs and benefits of installing fire sprinklers in houses. MICROLOG 89-04271 1 fiche
Calibration of the RCS sampler. MICROLOG 89-04272 1 fiche
Perméance des matériaux de construction à l'air : rapport succinct. MICROLOG 89-04410 1 fiche
- Rousseau, J.-M.**
ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche
The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche
Customization versus a general purpose code for routing and scheduling problems : a point of view. MICROLOG 89-01235 1 fiche
Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche
HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche
- Rousseau-Houle, T.**
Le Bail d'un logement : analyse de la jurisprudence. MICROLOG 89-04268 5 fiche
- Roussel, G.**
Le Droit d'auteur des auteurs salariés et employés : étude comparative des législations nationales. MICROLOG 89-02002 1 fiche
- Rowe, G.**
Mortality risk distributions : a life table analysis. MICROLOG 89-02300 1 fiche
Répartitions des risques de mortalité : une analyse de tables de mortalité. MICROLOG 89-02300 1 fiche
- Rowland, D.E.**
The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche
- Rowley, R.**
Modèle de projection des mouvements migratoires interprovinciaux globaux et par profession. MICROLOG 89-02943 1 fiche
A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation. MICROLOG 89-02904 1 fiche
- Roy, C.**
Le Mica comme renfort pour les plastiques. MICROLOG 89-03315 1 fiche
- Roy, J.-C.**
Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche
- Roy, L.**
Le Saumon Atlantique au Nouveau-Québec : bilan de la saison 1987. MICROLOG 89-02220 1 fiche
- Royal British Columbia Museum**
Histories, territories, and laws of the Kitwano. MICROLOG 89-03899 1 fiche
Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden. MICROLOG 89-05848 2 fiche
White bears and other curiosities : the first 100 years of the Royal British Columbia Museum. MICROLOG 89-05857 2 fiche
- Royal Canadian Mounted Police**
1989-90 estimates, part III : Royal Canadian Mounted Police. MICROLOG 89-03607 3 fiche
- Royal Canadian Mounted Police, 'L' Division (P.E.I.)**
Annual report 1988. MICROLOG 89-02778 1 fiche
- Royal Canadian Mounted Police, Drug Enforcement Directorate**
National drug intelligence estimate, 1987-88 with trend indicators through 1990. MICROLOG 89-03992 3 fiche
- Royal Canadian Mounted Police, External Review Committee**
1989-90 estimates, part III : Royal Canadian Mounted Police, External Review Committee. MICROLOG 89-03612 1 fiche
Annual report 1987-88. MICROLOG 89-00448 2 fiche
Annual report 1988-89. MICROLOG 89-05904 1 fiche
- Royal Canadian Mounted Police, Forensic Laboratory Services**
Annual review 1987. MICROLOG 89-03023 2 fiche
- Royal Canadian Mounted Police, Public Complaints Commission**
1989-90 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission. MICROLOG 89-03634 1 fiche
Annual report 1988-89. MICROLOG 89-06268 3 fiche
- Royal Commission on Matters of Health and Safety Arising from the Use of Asbestos in Ontario**
First report to Workers' Compensation Board on certain issues arising from the report of the Royal Commission on Asbestos. MICROLOG 89-02227 1 fiche
- Royal Commission on the Future of the Toronto Waterfront (Ont.)**
Royal Commission on the Future of the Toronto Waterfront : interim report. MICROLOG 89-05831 3 fiche
- Royal Society of Canada**
AIDS : a perspective for Canadians : summary report and recommendations. MICROLOG 89-04346 1 fiche
The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche
- Royce, D.**
Some methodological aspects of the 1986 census of Canada. MICROLOG 89-03716 1 fiche
- RTM Engineering Ltd.**
Canadian diesel fuel sulphur cost survey. MICROLOG 89-00336 1 fiche

Rueggeberg, H.

Interactions between wildlife and salmon farms in British Columbia : results of a survey. MICROLOG 89-05548 2 fiche

Ruggles, C.P.

Fish passage mortality in a tube turbine. MICROLOG 89-02525 1 fiche

Rugman, A.M.

How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code. MICROLOG 89-05186 1 fiche

Rumsey, C.

Comparative survival and growth of F1 wild and F3 generations of the same strain of hatchery-reared brook trout *Salvelinus fontinalis* planted in two small lakes. MICROLOG 89-02281 1 fiche

Rupert's Land Research Centre

A Company of businessmen : the Hudson's Bay Company and long-distance trade, 1670-1730. MICROLOG 89-00384 2 fiche

The Fur trade of the Little North : Indians, pedlars, and Englishmen east of Lake Winnipeg, 1760-1821. MICROLOG 89-00385 3 fiche

Russell, J.H.

Steam-water iodine partitioning experiment installation and commissioning. MICROLOG 89-02624 1 fiche

Russell, L.R.

An Estimation of net production for several macroalgae species on Vancouver Island. British Columbia. MICROLOG 89-03353 1 fiche

Ruston-Tomany & Associates, Ltd.

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II. MICROLOG 89-05748 14 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary activities, sites and altitudinal information. MICROLOG 89-05771 2 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary. MICROLOG 89-05827 15 fiche

Rocky NNNMountain national parks utilization study, stage I : visitor use and profile survey : technical appendix. MICROLOG 89-05770 13 fiche

Rutenberg Design Inc.

Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals. MICROLOG 89-06302 2 fiche

Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche

Rutenberg, U.

Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals. MICROLOG 89-06302 2 fiche

Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche

Rutherford, D.T.

Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska. MICROLOG 89-01040 1 fiche

Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche

Rutherford, K.L.

Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987. MICROLOG 89-02338 1 fiche

Ryan, J.P.

Evaluation of two search radar systems for detection of ice masses. MICROLOG 89-01228 4 fiche

Ryan, M.

Annotated bibliography of fossil vertebrates : the Upper Cretaceous of China and Mongolia. MICROLOG 89-01771 2 fiche

Ryan, P.M.

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

Rylands, J.M.

Human factors evaluation of a night observation device long range. MICROLOG 89-03834 1 fiche

Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche

Rzadki, P.

Canada's agricultural trade patterns. -- Rev. MICROLOG 89-00085 1 fiche

S.L. Ross Environmental Research Ltd.

Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche

Sabourin, C.A.

Rapport annuel 1984-85. MICROLOG 89-02410 2 fiche

Sadler, W.

The Selection, development, and testing of an integrated truck-shovel management system. MICROLOG 89-00475 1 fiche

Sadoway, K.L.

Effects of intensive forest management on amphibians and reptiles of Vancouver Island : problem analysis. MICROLOG 89-04089 1 fiche

Effects of intensive forest management on breeding birds of Vancouver Island : problem analysis. MICROLOG 89-04088 2 fiche

Saetre, R.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Sage, R.P.

Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane. MICROLOG 89-03285 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane. MICROLOG 89-02213 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane. MICROLOG 89-03287 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma. MICROLOG 89-02258 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane. MICROLOG 89-03200 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane. MICROLOG 89-02257 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay. MICROLOG 89-02214 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury. MICROLOG 89-03284 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane. MICROLOG 89-02215 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury. MICROLOG 89-04422 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River. MICROLOG 89-02216 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora. MICROLOG 89-02217 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma. MICROLOG 89-05467 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane. MICROLOG 89-03286 1 fiche

Sahoo, M.

Weld cracking of monel. MICROLOG 89-05076 1 fiche

St. Clair Parkway Commission (Ont.)

Annual report 1988. MICROLOG 89-06259 1 fiche

St. Jacques, E.

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Saint John Fundy Region Development Commission

Annual report 1987-88. MICROLOG 89-01278 1 fiche

Saint John (N.B.)

Financial statements 1987. MICROLOG 89-02208 2 fiche

Financial statements 1988. MICROLOG 89-04168 2 fiche

St. Lawrence Parks Commission (Ont.)

Annual report 1987. MICROLOG 89-03073 1 fiche

St. Lawrence Seaway Authority (Canada)

The St. Lawrence Seaway traffic report for the 1988 navigation season. MICROLOG 89-03815 1 fiche

St. Lawrence Seaway Development Corporation

The St. Lawrence Seaway traffic report for the 1988 navigation season. MICROLOG 89-03815 1 fiche

St. Louis Alcoholism Rehabilitation Centre (Sask.)

Annual report 1987-88. MICROLOG 89-04937
1 fiche

Saint-Jean, L.

Des Mères sans alliance : monoparentalité et
désunions conjugales. MICROLOG 89-03775
4 fiche

Salama, A.I.A.

Canadian coal preparation process control :
research and development directions.
MICROLOG 89-00405 1 fiche

Salib, P.

Investigation of sulphur capture during
circulating fluidized bed combustion of eastern
Canadian coals, phase II : final report, volume
I. MICROLOG 89-04484 2 fiche

Salloum, G.

Description détaillée du système intégré de
moulage sous pression des alliages
métalliques. MICROLOG 89-03261 1 fiche

Description détaillée du système intégré pour
l'extrusion des matières plastiques.
MICROLOG 89-00546 1 fiche

Detailed description of the computer integrated
die casting system. MICROLOG 89-03261
1 fiche

A Strategy for experiments to develop and
verify process simulation software.
MICROLOG 89-00237 1 fiche

La Technologie de conception et fabrication
assistées par ordinateur au service de
l'industrie des plastiques. MICROLOG
89-03310 1 fiche

Salmonid Enhancement Program (Canada)

1987-88 update. MICROLOG 89-02119 1 fiche

Salt, J.W.A.

Design of a holographic illumination system for
an integrated-optics time-integrating correlator.
MICROLOG 89-01070 1 fiche

Salter, R.E.

A Proposed evaluation system for wildlife
habitat reclamation in the mountains and
foothills biomes of Alberta : proposed
methodology and assessment handbook.
MICROLOG 89-02240 3 fiche

Sammut, P.

Dynamic mechanic and capillary flow behavior
of LLDPE/PC blends. MICROLOG 89-03319
1 fiche

Rheological evaluation of polystyrene/polyethylene
blends. MICROLOG 89-00570 1 fiche

Samoil, J.K.

Management and Utilization of Northern
Mixedwoods : proceedings. MICROLOG
89-02950 2 fiche

Northern Forestry Centre publications, 1980-
1986. MICROLOG 89-03100 1 fiche

Sampson, K.

Effect of concrete moisture conditions.
MICROLOG 89-03835 1 fiche

Samuel, O.

Etude sur l'efficacité du lavage à l'eau froide
pour éliminer le glyphosate sur les vêtements
de travail. MICROLOG 89-06190 1 fiche

Samuel, T.J.

Canada's immigration levels and the economic
and demographic environment, 1967-1987.
MICROLOG 89-05567 1 fiche

L'immigration au Canada au regard du contexte
économique et démographique de 1967 à
1987. MICROLOG 89-05567 1 fiche

Samwel, E.

Development of a Canadian arctic bridge
navigation simulator : validation of a
shiphandling model. MICROLOG 89-04029
2 fiche

Sanderson, M.

Implications of climatic change for navigation
and power generation in the Great Lakes :
summary of Great Lakes Institute reports.
MICROLOG 89-03274 1 fiche

Répercussions d'un changement de climat sur
la navigation et la production d'électricité dans
les Grands Lacs. MICROLOG 89-03274
1 fiche

Sandhu, H.S.

Atmospheric measurements, monitoring, and
modelling of acid forming emissions.
MICROLOG 89-04832 1 fiche

Sandwell Swan Wooster Inc.

Cariboo woodwaste study. MICROLOG
89-02971 2 fiche

Sanger, C.

Canadians and the United Nations. MICROLOG
89-02067 3 fiche

Les Canadiens et les Nations Unies.
MICROLOG 89-02068 4 fiche

Sankar, S.

Niveaux de vibrations à l'interface conducteur-
siège. MICROLOG 89-05256 1 fiche

Ride vibration levels at the driver-seat interface.
MICROLOG 89-05256 1 fiche

Sanschagrin, B.

Fracture of mica-reinforced polypropylene : mica
concentration effect. MICROLOG 89-00563
1 fiche

Sanso, B.

Fiabilité et routage dans un réseau de
télécommunications. MICROLOG 89-02535
2 fiche

On the evaluation of telecommunications network
reliability using routing models. MICROLOG
89-03728 1 fiche

Santos, P.

Emplois non-enquêtés : inventaire de certaines
méthodes permettant la comparaison : étude
de faisabilité. MICROLOG 89-02854 1 fiche

SAR Engineering

Pacific Rim Resort : wind monitoring study.
MICROLOG 89-05638 1 fiche

Rendell Creek Ranch Community small hydro
and load management system. MICROLOG
89-03051 1 fiche

Sarazin, M.J.

Canadian beetles *Coleoptera* injurious to crops,
ornamentals, stored products, and buildings.
MICROLOG 89-05415 6 fiche

Sasaki, H.W.

Surface rights in British Columbia : a guide to
the legislation and regulation for the petroleum
and natural gas industry. MICROLOG
89-00640 1 fiche

Sask Tel

Annual report 1988. MICROLOG 89-03412
1 fiche

Saskatchewan

Public accounts, 1987-88. MICROLOG
89-03427 9 fiche

Saskatchewan. Bureau of Statistics

Economic review, 1988. MICROLOG 89-01268
1 fiche

Saskatchewan. Chief Electoral Officer

Report of the Chief Electoral Officer on the
annual fiscal returns of registered political
parties in Saskatchewan, 1988. MICROLOG
89-05167 1 fiche

Saskatchewan. Comité de coordination pour le contrôle et la gestion des écoles francophones par les francophones

Une Composante du système scolaire de la
Saskatchewan au service des Fransaskois.
MICROLOG 89-06115 2 fiche

Saskatchewan. Dept. of Education

Evaluation in education. MICROLOG 89-03486
1 fiche

Saskatchewan. Dept. of Telephones

Annual report 1988. MICROLOG 89-02799
1 fiche

Saskatchewan. Farm Management Section

Economics of straight combining. MICROLOG
89-06022 1 fiche

General-use software and the farm.
MICROLOG 89-06021 1 fiche

Leasing farm machinery. MICROLOG
89-06024 1 fiche

Machinery economics. MICROLOG 89-06025
1 fiche

Part-time farming in Saskatchewan.
MICROLOG 89-06023 1 fiche

Pasture lease agreements. MICROLOG
89-03491 1 fiche

Sources of farm credit in Saskatchewan.
MICROLOG 89-06026 1 fiche

Saskatchewan. Fish and Wildlife Development Fund

Activities 1987-88. MICROLOG 89-03984
1 fiche

Saskatchewan. Heritage Resources Section

Municipal and provincial heritage property
directory. MICROLOG 89-04900 1 fiche

Saskatchewan. Human Resources, Labour and Employment

Annual report 1987-88. MICROLOG 89-03881
1 fiche

Saskatchewan. Indian and Native Affairs Secretariat

Annual report 1987-88. MICROLOG 89-02455
1 fiche

Saskatchewan. Judges of the Provincial Court Superannuation Fund

Annual report 1986-87. MICROLOG 89-02792
1 fiche

Annual report 1987-88. MICROLOG 89-05002
1 fiche

Saskatchewan. Land Protection Branch

Pesticide container disposal site assessment
project : report summary. MICROLOG
89-05328 1 fiche

Saskatchewan. Legislative Library

Annual report 1986-87. MICROLOG 89-06005
1 fiche

Saskatchewan. Liquor Board Superannuation Commission

Annual report 1987. MICROLOG 89-06003
1 fiche

Annual report 1988. MICROLOG 89-06143
1 fiche

Saskatchewan. Medical Care Insurance Branch

Annual report 1987-88. MICROLOG 89-02804
1 fiche

Saskatchewan. Minister of Economic Development and Tourism

The Saskatchewan Entrepreneur Institute
Advisory Board : final report. MICROLOG
89-04895 1 fiche

Saskatchewan. Minister of Justice

Proposals for a new Limitation of Actions Act.
MICROLOG 89-04903 1 fiche

Saskatchewan. Minister's Advisory Committee on Evaluation and Monitoring

Evaluation in education. MICROLOG 89-03486
1 fiche

Saskatchewan. Ministère de l'éducation

Une Composante du système scolaire de la
Saskatchewan au service des Fransaskois.
MICROLOG 89-06115 2 fiche

Saskatchewan. Office of the Ombudsman

Special report to the Legislative Assembly on
Bosco Homes. MICROLOG 89-06020 2 fiche

Saskatchewan. Plant Industry Branch

Save the soil : a study in soil conservation and
erosion control. -- Rev. MICROLOG 89-06011
1 fiche

Saskatchewan. Provincial Auditor

Financial statements 1987-88. MICROLOG
89-03437 1 fiche

Market Development Fund : Financial statements
1987-88. MICROLOG 89-06007 1 fiche

Report of the Provincial Auditor to the
Legislative Assembly for the year ended
March 31, 1988. MICROLOG 89-04939
3 fiche

Special report by the Provincial Auditor to the
Legislative Assembly. MICROLOG 89-04941
1 fiche

University of Regina and University of
Saskatchewan : Annual report 1987-88.
MICROLOG 89-02460 1 fiche

Saskatchewan. Provincial Fire Commissioner

Fire safety in hospitals and special-care homes.
MICROLOG 89-04902 1 fiche

Saskatchewan. Provincial Library

Friends of the library : a bibliography.
MICROLOG 89-04889 1 fiche

Needs assessment of the library's community :
a bibliography. MICROLOG 89-04888 1 fiche

Saskatchewan. Provincial Library. Professional Services Branch

Collection policy. MICROLOG 89-05140 1 fiche

Saskatchewan. Public and Private Rights Board

Annual report 1988. MICROLOG 89-02476
1 fiche

Saskatchewan. Public Service Commission

Annual report 1987-88. MICROLOG 89-02826
1 fiche

Government of Saskatchewan staff development
plan : a strategic framework. MICROLOG
89-02436 2 fiche

Saskatchewan. Public Service Superannuation Board

Annual report 1985-86. MICROLOG 89-02797
1 fiche

Annual report 1986-87. MICROLOG 89-02798
1 fiche

Annual report 1987-88. MICROLOG 89-05102
1 fiche

Saskatchewan. Review Committee to the Minister of Health

Study into the growth in use of health services.
MICROLOG 89-02449 1 fiche

Saskatchewan. Saskatchewan Agriculture

Saskatchewan Agricultural Returns Stabilization
Fund : Annual report 1987-88. MICROLOG
89-03443 1 fiche

Saskatchewan. Saskatchewan Consumer and Commercial Affairs

Annual report 1987-88. MICROLOG 89-02457
1 fiche

Saskatchewan. Saskatchewan Economic Development and Tourism

Annual report 1987-88. MICROLOG 89-03950
1 fiche

Directory of business associations in
Saskatchewan, 1989. MICROLOG 89-04894
2 fiche

Saskatchewan. Saskatchewan Education

Annual report 1987-88. MICROLOG 89-02668
2 fiche

A Fransaskois component for the Saskatchewan
school system. MICROLOG 89-06115 2 fiche

Report of the Task Force on the Education of
the Deaf. MICROLOG 89-03648 1 fiche

Saskatchewan. Saskatchewan Energy and Mines

Annual report 1987-88. MICROLOG 89-03890
1 fiche

Saskatchewan. Saskatchewan Environment and Public Safety

Annual report 1987-88. MICROLOG 89-03893
1 fiche

Saskatchewan. Saskatchewan Finance

Agriculture, food and the rural way of life.
MICROLOG 89-02783 1 fiche

Budget address. March 1989. MICROLOG
89-02789 1 fiche

Building and diversifying our economy.
MICROLOG 89-02782 1 fiche

Building our communities. MICROLOG
89-02714 1 fiche

Estimates for the fiscal year ending March 31,
1990. MICROLOG 89-02788 2 fiche

Helping you and your family. MICROLOG
89-02786 1 fiche

Protecting our environment. MICROLOG
89-02716 1 fiche

Quality education for Saskatchewan.
MICROLOG 89-02785 1 fiche

Quality health care for Saskatchewan.
MICROLOG 89-02784 1 fiche

Saskatchewan economic and financial position.
September 1988. MICROLOG 89-00036
1 fiche

Saskatchewan's tax system for the 1990s.
MICROLOG 89-02715 1 fiche

Supplementary estimates for the fiscal year
ending March 31, 1989. MICROLOG
89-02787 1 fiche

Saskatchewan. Saskatchewan Health

Annual report 1986-87. MICROLOG 89-02805
1 fiche

Annual report 1987-88. MICROLOG 89-02794
1 fiche

Saskatchewan. Saskatchewan Health. Continuing Care Branch

Continuing Care services directory.
MICROLOG 89-02437 1 fiche

Saskatchewan. Saskatchewan Highways and Transportation

Annual report 1987-88. MICROLOG 89-02456
1 fiche

The Safety experience of large trucks in
Saskatchewan. MICROLOG 89-00052 2 fiche

Saskatchewan traffic accident facts, 1987.
MICROLOG 89-00035 1 fiche

Saskatchewan. Saskatchewan Human Resources, Labour and Employment

Current Saskatchewan periodicals and serials.
MICROLOG 89-02450 1 fiche

Non-wage provisions in Saskatchewan collective
agreements, 1988. MICROLOG 89-02992
1 fiche

Occupational stress : firefighters. MICROLOG
89-03490 1 fiche

Wages and working conditions by occupation.
1988. MICROLOG 89-03880 3 fiche

Saskatchewan. Saskatchewan Justice

Annual report 1987-88. MICROLOG 89-05005
1 fiche

Report on the terms of reference respecting
the inquiry into certain aspects of the Surface
Rights Acquisition and Compensation Act and
the Board of Arbitration for the province of
Saskatchewan. MICROLOG 89-01458 1 fiche

Saskatchewan. Saskatchewan Parks, Recreation and Culture

Annual report 1987-88. MICROLOG 89-03983
1 fiche

A Sport and recreation strategy for
Saskatchewan : a discussion paper.
MICROLOG 89-00024 1 fiche

Status of the 1989 elk transplant program in
Saskatchewan. MICROLOG 89-05985 1 fiche

Saskatchewan. Saskatchewan Parks, Recreation and Culture. Fisheries Branch

Big Sandy Lake. MICROLOG 89-01459 1 fiche

Biological survey of Montreal Lake, 1987.
MICROLOG 89-05962 2 fiche

Fishery survey of the South Saskatchewan
River and its tributaries in Saskatchewan.
MICROLOG 89-06383 3 fiche

Operation and evaluation of six Saskatchewan
walleye rearing ponds, 1988. MICROLOG
89-04908 1 fiche

Trout cage culture and water quality in
Besnard Lake. MICROLOG 89-05986 1 fiche

Saskatchewan. Saskatchewan Public Participation

Annual report 1987-88. MICROLOG 89-03940
1 fiche

Saskatchewan. Saskatchewan Rural Development

Annual report 1987-88. MICROLOG 89-02676
1 fiche

Saskatchewan. Saskatchewan Science and Technology

Annual report 1987-88. MICROLOG 89-02790
1 fiche

Saskatchewan. Saskatchewan Social Services

Annual report 1987-88. MICROLOG 89-03883
1 fiche

Saskatchewan. Saskatchewan Trade and Investment

Annual report 1987-88. MICROLOG 89-02810
1 fiche

Market Development Fund : Annual report 1987-
88. MICROLOG 89-02791 1 fiche

Saskatchewan. Saskatchewan Urban Affairs

Annual report 1987-88. MICROLOG 89-02827
1 fiche

Provincial financial assistance and services for
local government. MICROLOG 89-05847
1 fiche

Residential training and retrofit project . Remote
Community Demonstration Program : final
report. MICROLOG 89-03922 1 fiche

Saskatchewan. Soils and Crops Branch

Forage crop recommendations. -- Rev.
MICROLOG 89-05995 1 fiche

Insect control in field crops. 1989. MICROLOG
89-03964 1 fiche

Saskatchewan. Teachers' Superannuation Commission

Annual report 1987-88 : superannuation, group
life insurance, dental plan. MICROLOG
89-02796 1 fiche

Saskatchewan. Traffic Safety Services Division

Saskatchewan's 1987 night-time driver survey.
MICROLOG 89-05484 1 fiche

Saskatchewan. Vital Statistics

Interim annual report, 1988. MICROLOG
89-02818 1 fiche

Saskatchewan. Water Quality Branch

Lake Diefenbaker and Upper South
Saskatchewan River : water quality study.
1984-85. MICROLOG 89-04916 3 fiche

Surface water quality objectives. MICROLOG
89-04901 1 fiche

Saskatchewan. Wildlife Branch

Status of the 1989 elk transplant program in
Saskatchewan. MICROLOG 89-05985 1 fiche

Saskatchewan Agricultural Development Corporation

Taung Phamong Rural Development Project,
Lesotho : groundwater project. MICROLOG
89-03736 1 fiche

Saskatchewan Agriculture Development Fund

Varieties of grain crops for Saskatchewan.
1989. MICROLOG 89-03453 1 fiche

Saskatchewan Alcohol and Drug Abuse Commission

Annual report 1987-88. MICROLOG 89-02793
1 fiche

Legal offences in Saskatchewan : the alcohol
and drug connection. MICROLOG 89-05010
2 fiche

The Size and location of the Indian population
of Saskatchewan : a review of four data
sources : technical report. MICROLOG
89-04890 1 fiche

Treating alcohol problems : supplementary
readings. MICROLOG 89-05034 3 fiche

Treating alcohol problems : the family physician's
guide. -- Rev. MICROLOG 89-04887 2 fiche

Saskatchewan Arts Board

Annual report 1987-88. MICROLOG 89-03449
1 fiche

Saskatchewan Assessment Management Agency

Annual report 1988. MICROLOG 89-02806
1 fiche

Saskatchewan Cancer Foundation

Annual report 1987-88. MICROLOG 89-02829
1 fiche

Saskatchewan Centre of the Arts

Annual report 1987-88. MICROLOG 89-03438
1 fiche

Saskatchewan Crop Insurance Corporation

Annual report 1987-88. MICROLOG 89-02800
1 fiche

Saskatchewan Economic Development Corporation

25 years of service and achievement.
MICROLOG 89-05983 1 fiche

Annual report 1988. MICROLOG 89-06271
1 fiche

Saskatchewan Entrepreneur Institute Advisory Board

The Saskatchewan Entrepreneur Institute
Advisory Board : final report. MICROLOG
89-04895 1 fiche

Saskatchewan Farm Ownership Board

Annual report 1987-88. MICROLOG 89-02459
1 fiche

Saskatchewan Forest Products Corporation

Annual report 1987-88. MICROLOG 89-02801
1 fiche

Saskatchewan Geological Survey

Metallogenic map series : Lac la Ronge, NTS
areas 73P/731. MICROLOG 89-02425 1 fiche

Metallogenic map series : Wollaston Lake, NTS
area 64L. MICROLOG 89-02424 1 fiche

Saskatchewan Government Insurance

Annual report 1988. MICROLOG 89-05818
1 fiche

Saskatchewan Government Printing Company

Annual report 1988. MICROLOG 89-04989
1 fiche

Saskatchewan Health Research Board

Annual report 1987-88. MICROLOG 89-02817
1 fiche

Saskatchewan Heritage Fund

Annual report 1986-87. MICROLOG 89-02803
1 fiche

Saskatchewan Horse Racing Commission

Annual report 1988. MICROLOG 89-03435
1 fiche

Saskatchewan Hospital Services Plan

Annual report 1986-87. MICROLOG 89-02805
1 fiche

Saskatchewan Housing Corporation

Saskatchewan Housing Corporation, 1973-1988 :
fifteen years of service. MICROLOG 89-05025
1 fiche

Saskatchewan Human Rights Commission

Annual report 1988. MICROLOG 89-03436
1 fiche

Saskatchewan Legal Aid Commission

Annual report 1987-88. MICROLOG 89-03882
1 fiche

Saskatchewan Legislative Assembly Members Superannuation Fund

Annual report 1985-86. MICROLOG 89-05146
1 fiche

Annual report 1986-87. MICROLOG 89-05103
1 fiche

Annual report 1987-88. MICROLOG 89-05212
1 fiche

Saskatchewan Liquor Board

Annual report 1987-88. MICROLOG 89-03891
1 fiche

Saskatchewan Liquor Licensing Commission

Annual report 1987-88. MICROLOG 89-03445
1 fiche

Saskatchewan Minerals

Annual report 1988. MICROLOG 89-03439
1 fiche

Saskatchewan Mining Development Corporation

Annual report 1988. MICROLOG 89-03440
1 fiche

Saskatchewan Police Commission

Annual report 1987-88. MICROLOG 89-02458
1 fiche

Saskatchewan Potash Producers Association. Research Group

Geology of the Lower Cretaceous Mannville
Group as a source of water and a reservoir
for brine disposal : final report. MICROLOG
89-04493 1 fiche

Saskatchewan Power Corporation

Annual report 1988. MICROLOG 89-02809
1 fiche

Saskatchewan Prescription Drug Plan

Annual report 1987-88. MICROLOG 89-03450
1 fiche

Saskatchewan Property Management Corporation

Annual report 1987-88. MICROLOG 89-03391
1 fiche

Annual report 1988-89. MICROLOG 89-06014
1 fiche

Saskatchewan Provincial Library

Fundraising for libraries : a bibliography.
MICROLOG 89-05984 1 fiche

Saskatchewan Public Utilities Review Commission

Annual report 1985-86. MICROLOG 89-06002
1 fiche

Saskatchewan Research Council

Annual report 1987-88. MICROLOG 89-02466
1 fiche

Climatological reference station : annual
summary, 1988. MICROLOG 89-03793
1 fiche

Commercial recirculating trout hatcheries of
Saskatchewan : history and development, 1979-
1985. MICROLOG 89-03751 1 fiche

Comprehensive evaluation of groundwater
resources in the Regina area. MICROLOG
89-00030 3 fiche

Cover type mapping in the commercial forest
region of Saskatchewan for moose habitat.
MICROLOG 89-02426 1 fiche

Crop and summerfallow area estimation in
Saskatchewan using Landsat MSS data for
1985. MICROLOG 89-02433 1 fiche

Cropping strategy cash flow analyzer : use to
compare low input traditional cropping systems
and high input soil saver systems.
MICROLOG 89-03692 2 fiche

The Determination of depression storage and
artificially drained areas in the Assiniboine
Basin using satellite imagery. MICROLOG
89-02430 1 fiche

An Evaluation of the effects of land application
of oil and gas drilling wastes on soils and
crops in the Kindersley and Estevan regions
of Saskatchewan : a summary report.
MICROLOG 89-00026 1 fiche

Extensive and intensive trout farming in fresh
ponds in Saskatchewan : water quality
requirements. MICROLOG 89-03752 1 fiche

Farmers' experiences with kochia as a feed.
MICROLOG 89-00025 1 fiche

Field measurements using thematic mapper data
in the Swift Current area, Saskatchewan.
MICROLOG 89-02431 1 fiche

Forest fuel classification using Landsat MSS
digital data. MICROLOG 89-02427 1 fiche

Improving the agronomics and feed value of
kochia : final report. MICROLOG 89-00060
3 fiche

Mapping of recent cutover-burnover areas
using multi-date Landsat digital imagery.
MICROLOG 89-02432 1 fiche

Preliminary forest cover mapping for caribou
habitat. MICROLOG 89-02428 1 fiche

Radioactivity from uranium mining and its
relationship to fish. MICROLOG 89-03734
1 fiche

The Rain chemistry of Saskatchewan.
MICROLOG 89-03750 1 fiche

Response of wheat, canola, and alfalfa to
simulated acidic precipitation. MICROLOG
89-00334 1 fiche

A Review of methodology for measuring the
drift and deposition of herbicides and
insecticides for forestry applications.
MICROLOG 89-00028 2 fiche

Risk and uncertainty in forest management :
choosing a method of analysis. MICROLOG
89-00027 1 fiche

Salinity area identification and mapping within
the south Saskatchewan River irrigation
district no. 1. MICROLOG 89-02429 1 fiche

Saskatchewan Technology Enhancement
Program for remote sensing : summary
report. MICROLOG 89-02435 1 fiche

Slurry pipeline manual : design and construction.
MICROLOG 89-00029 2 fiche

Source and ambient sampling relating to the
power industry in North America. MICROLOG
89-03756 1 fiche

Taung Phamong Rural Development Project,
Lesotho : groundwater project. MICROLOG
89-03736 1 fiche

Updating of the Wynyard (72P) land use map
using Landsat digital data. MICROLOG
89-02434 1 fiche

Use of remotely sensed data for hydrologic
investigations in Wood Buffalo National Park.
MICROLOG 89-06404 1 fiche

Saskatchewan Research Council. Petroleum Division

Separation and characterization of surfactants
present in emulsions produced in enhanced oil
recovery processes : final report.
MICROLOG 89-03120 3 fiche

Saskatchewan Student Aid Fund

Annual report 1986-87. MICROLOG 89-02461
1 fiche

Saskatchewan Superintendent of Insurance

Annual report 1987. MICROLOG 89-00803
1 fiche

Saskatchewan Transportation Company

Annual report 1988. MICROLOG 89-02825
1 fiche

Saskatchewan Water Appeal Board

Annual report 1987-88. MICROLOG 89-03442
1 fiche

Saskatchewan Water Corporation

Annual report 1988. MICROLOG 89-03173
1 fiche

Saskatchewan Western Development Museums

Annual report 1987-88. MICROLOG 89-03444
1 fiche

Saskatchewan Workmen's Compensation Board Superannuation Fund

Annual report 1985. MICROLOG 89-06006
1 fiche

Annual report 1986. MICROLOG 89-06142
1 fiche

Annual report 1987. MICROLOG 89-06263
1 fiche

Saskatoon (Sask.)

Financial report 1988. MICROLOG 89-04946
1 fiche

Saskatoon (Sask.). Economic Development Dept.

Economic situation as of December 31, 1988.
MICROLOG 89-06134 1 fiche

SaskAuto

An Analysis of the use of daytime running
lights in the CVA fleet in Saskatchewan.
MICROLOG 89-06089 1 fiche

Annual report 1988. MICROLOG 89-05018
1 fiche

Saskatchewan's 1987 night-time driver survey.
MICROLOG 89-05484 1 fiche

Saskoil

Annual report 1988. MICROLOG 89-05826
1 fiche

Sass-Kortsak, A.M.

Workplace noise and noise measurement : a
basic guide. MICROLOG 89-02860 1 fiche

Sastri, V.S.

Corrosion inhibition in sour media. MICROLOG
89-01953 1 fiche

Sato, J.A.

Concrete integrated container (CIC) program
construction of 1/4 and 1/8 scale models.
MICROLOG 89-02575 1 fiche

Evaluation of anchor grouting and bearing pad
materials for use in transmission line
construction at low temperatures : field
evaluation of anchor grouts : drilling and
anchor installations. MICROLOG 89-02559
1 fiche

Sattler, P.J.

The Development of bearing capacity design
charts for track systems : final report.
MICROLOG 89-04027 3 fiche

The Development of bearing capacity design
charts for track systems : summary report.
MICROLOG 89-04023 1 fiche

Geotrack and Geoplot, Stress, Bearing and
Compare subgrade stress analysis and
bearing capacity : user's manual first edition.
MICROLOG 89-04024 2 fiche

Sauder, E.

Logging and mass wasting in the Pacific
Northwest with application to the Queen
Charlotte Islands, B.C. : a literature review.
MICROLOG 89-01784 1 fiche

Sauder, E.A.

Future logging equipment needs in coastal B.C..
1989-2005. MICROLOG 89-04499 1 fiche

Studies of yarding operations on sensitive
terrain, Queen Charlotte Islands, B.C..
MICROLOG 89-05273 1 fiche

Saulnier, B.

Jumelage éolien/diesel à haute pénétration :
rapport final. MICROLOG 89-05639 1 fiche

Saulnier, L.

Enquête sur la condition et la performance
physique des jeunes francophones du
Nouveau-Brunswick âgés de 6 à 12 ans,
1985-86. MICROLOG 89-05815 1 fiche

Sauvé, R.G.

Tritiated heavy water transportation package :
analytical assessment of fluid-structure
interaction effects during impact. MICROLOG
89-04583 2 fiche

Savage, J.

Low power photovoltaic systems for northern
applications : final report. MICROLOG
89-05614 1 fiche

Savard, J.-P. L.

A Summary of current knowledge on the
distribution and abundance of moulting
seaducks in the coastal waters of British
Columbia. MICROLOG 89-00461 2 fiche

Savard, M.

Programme canadien de moniteurs à temps
partiel, programme canadien de moniteurs à
temps plein, programme des assistants
britanniques : rapport d'évaluation.
MICROLOG 89-03239 5 fiche

Savigny, K.W.

Deep-seated slope movements in the Beaver River Valley, Glacier National Park. B.C.. MICROLOG 89-05871 1 fiche

Engineering geology of the Great Bear River area, Northwest Territories. MICROLOG 89-05121 1 fiche

Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Savoie, D.J.

Les Défis de l'industrie des pêches au Nouveau-Brunswick. MICROLOG 89-04200 3 fiche

The New Brunswick fishery : meeting the challenge. MICROLOG 89-06237 2 fiche

Savoie, Y.

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche

Sawada, J.O.

Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch, 1985-88. MICROLOG 89-05864 1 fiche

Sawatzky, H.

Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

Sawchyn, W.W.

Biological survey of Montreal Lake, 1987. MICROLOG 89-05962 2 fiche

Fishery survey of the South Saskatchewan River and its tributaries in Saskatchewan. MICROLOG 89-06383 3 fiche

Scanada Consultants Limited

A Builder's catalogue of publications and videos : information to help home builders solve their technical problems and improve their technical skills and knowledge. -- Draft. MICROLOG 89-04361 2 fiche

Scarborough Board of Education

Race relations, ethnic relations, and multicultural policy. MICROLOG 89-05675 1 fiche

Scarborough (Ont.)

Financial report 1988. MICROLOG 89-04948 1 fiche

Scarborough (Ont.). Planning Dept.

Scarborough transportation corridor study. MICROLOG 89-05670 1 fiche

Scarborough (Ont.). Works Dept.

Scarborough transportation corridor study. MICROLOG 89-05670 1 fiche

Scarborough Poverty Conference (1988 : Scarborough, Ont.)

The Scarborough Poverty Conference report. MICROLOG 89-05667 1 fiche

Scarborough Poverty Conference Planning Committee

The Scarborough Poverty Conference report. MICROLOG 89-05667 1 fiche

Scarth, D.A.

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under slar and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies. MICROLOG 89-04430 1 fiche

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles. MICROLOG 89-04431 1 fiche

Extensions to a computer program for performing engineering approach elastic-plastic fracture mechanics flaw evaluations. MICROLOG 89-04442 1 fiche

Schaan, J.-L.

Design of project management systems from top management's perspective. MICROLOG 89-04716 1 fiche

Schalm, R.

Taung Phamong Rural Development Project. Lesotho : groundwater project. MICROLOG 89-03736 1 fiche

Schell, H.C.

Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche

Scherer, E.

Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche

Schertzer, W.M.

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Schiefer, H.B.

International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche

Schindler, D.W.

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974. MICROLOG 89-02004 1 fiche

Schipper, C.

Infectious pinkeye of cattle. -- Rev. MICROLOG 89-00522 1 fiche

Schmidt, O.G.

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Schmitz, A.

Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche

Le Canada et le marché mondial des céréales : tendances, politiques et perspectives. MICROLOG 89-03662 2 fiche

Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche

The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche

La Politique agricole canadienne et les Prairies. MICROLOG 89-05845 2 fiche

Schmitz, G.

Aid to developing countries. -- Rev. MICROLOG 89-05447 1 fiche

L'Aide aux pays en développement. -- Rév. MICROLOG 89-05447 1 fiche

Multilateral trade negotiations. -- Rev. MICROLOG 89-05458 1 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 89-05458 1 fiche

Schneider, M.H.

Chauffage aux copeaux de bois pour les habitations et autres petits bâtiments : caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle. MICROLOG 89-05617 2 fiche

Schnute, J.T.

A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche

Schooley, H.O.

The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

Damage to black spruce cone crops by the spruce budworm. MICROLOG 89-00153 1 fiche

Schreiber, H.P.

Design of a large-volume microwave plasma facility for metal passivation : a final report. MICROLOG 89-00559 2 fiche

Schroeder, A.P.

Word for word : being a baseline study of the economic and cultural impact of the business of writing in Alberta. MICROLOG 89-01770 3 fiche

Schubert, N.D.

An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987. MICROLOG 89-05768 1 fiche

An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche

Schultze, R.-O.

Les Etudiants allemands au Canada : évaluation empirique : quelques résultats préliminaires. MICROLOG 89-04352 1 fiche

German students in Canada : an empirical evaluation : some preliminary results. MICROLOG 89-04352 1 fiche

Schumacher, L.C.

Electrocatalytic, surface and semiconducting properties of reactively sputtered cobalt oxide. MICROLOG 89-06329 1 fiche

Photoelectrochemical and solid state investigations of sputtered lead oxide films. MICROLOG 89-04303 1 fiche

Schut, L.W.

Classification des sols selon leurs aptitudes à la production agricole (ITC). MICROLOG 89-00317 1 fiche

Soil capability classification for agriculture (CLI). -- Rev. MICROLOG 89-00317 1 fiche

Schutze, A.M.

Geology of the Highvale Study Site : plains hydrology and reclamation project. MICROLOG 89-00378 2 fiche

Schwantje, H.M.

Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia. *Ovis canadensis canadensis*. MICROLOG 89-02345 1 fiche

Schweigert, J.F.

Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche

Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche

Schweitzer, T.

L'imposition du rendement du capital au Canada. MICROLOG 89-03289 1 fiche

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

Schwier, C.

Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche

Science Council of British Columbia

Construction Committee planning report. MICROLOG 89-03689 2 fiche

Health Care Committee planning report. MICROLOG 89-03688 3 fiche

Superconductivity Committee planning report. MICROLOG 89-03687 2 fiche

Transportation Sector Planning Committee report. MICROLOG 89-04968 1 fiche

Science Council of Canada

1989-90 estimates, part III : Science Council of Canada. MICROLOG 89-03563 1 fiche

Airborne contaminants and aquatic systems : an assessment of research needs. MICROLOG 89-00940 1 fiche

Annual report 1987-88. MICROLOG 89-03951 1 fiche

The Canadian water resources equipment industry : opportunities for research and manufacturing. MICROLOG 89-02282 1 fiche

Enabling technologies : springboard for a competitive future. MICROLOG 89-04229 1 fiche

Environmental peacekeepers : science, technology and sustainable development in Canada. MICROLOG 89-02285 1 fiche

Gearing up for global markets : from industry challenge to industry commitment. MICROLOG 89-00443 1 fiche

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Not a long shot : Canadian industrial science and technology policy : summary. MICROLOG 89-05559 1 fiche

Studies in university-industry interaction : summaries of background papers for a forthcoming report on university science and technology and Canadian economic renewal. MICROLOG 89-03669 1 fiche

Water : the potential for demand management in Canada. MICROLOG 89-02283 1 fiche

Science Institute of the Northwest Territories

Northwest Territories scientific research, 1988. MICROLOG 89-05658 1 fiche

Science nord

Rapport annuel 1987-88. MICROLOG 89-02106 1 fiche

Science North

Annual report 1987-88. MICROLOG 89-02106 1 fiche

Scory, H.

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode 'quadrupissance' et comparaison avec ISO 2631. MICROLOG 89-01792 1 fiche

Scott, B.P.

Metallogenic map series : Lac la Ronge, NTS areas 73P/731. MICROLOG 89-02425 1 fiche

Scott, J.J.

Development of technology to utilize existing

tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Scott, J.S.

Seasonal spatial distributions of groundfishes of the Scotian Shelf and Bay of Fundy, 1974-79 and 1980-84. MICROLOG 89-04428 1 fiche

Scotvold, W.E.

Electrical accidents in Alberta, 1986-87 : statistics. MICROLOG 89-01891 1 fiche

Scrimgeour, J.H.C.

CAD/CAM activities at NRC, 1988. MICROLOG 89-03969 1 fiche

Scrivener, B.A.

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche

Scrivener, J.C.

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988. MICROLOG 89-02360 1 fiche

Seakem Oceanography Ltd.

Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche

Secrétariat des conférences intergouvernementales canadiennes

Budget des dépenses 1989-90, partie III : Secrétariat des conférences intergouvernementales canadiennes. MICROLOG 89-03564 1 fiche

Conférences des premiers ministres provinciaux, 1987-1986. MICROLOG 89-04096 1 fiche

Conférences fédérales-provinciales des premiers ministres, 1906-1985. MICROLOG 89-04092 3 fiche

La Sécurité canadienne face aux défis du XXI^e siècle (1988 : Winnipeg, Man.)

La Sécurité canadienne face aux défis du XXI^e siècle : sommaire des délibérations d'une conférence. MICROLOG 89-05320 1 fiche

La Sécurité routière : les interventions (1982 : Montréal, Québec)

La Sécurité routière : les interventions : exposé des communications. MICROLOG 89-00010 3 fiche

Security Intelligence Review Committee (Canada)

Annual report 1988-89. MICROLOG 89-06411 3 fiche

Sedlak, H.

A Review of MTO concrete compressive strength data for 1988. MICROLOG 89-03392 1 fiche

Séguin, R.

Les Algorithmes de recuit simulé en optimisation combinatoire. MICROLOG 89-00136 1 fiche

Problèmes stochastiques de tournées de véhicules. MICROLOG 89-02528 1 fiche

Selvadurai, A.P.S.

Transient effects in low-temperature-induced fracture and failure of pavement structures. MICROLOG 89-03212 1 fiche

Selwyn, L.L.

Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long

distance telephone industry. MICROLOG 89-01979 3 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de certaines répercussions de la concurrence dans l'industrie américaine de l'interurbain. MICROLOG 89-01979 3 fiche

Séminaire canadien de R & D en bioénergie (6^e : 1987 : Vancouver, C.-B.)

Stratégie canadienne de R&D en bioénergie, 1987. MICROLOG 89-05623 1 fiche

Séminaire sur l'ergonomie appliquée aux transports (1987 : Montréal, Québec)

Séminaire sur l'ergonomie appliquée aux transports : compte rendu. MICROLOG 89-04035 2 fiche

Seminar in Transportation Ergonomics (1987 : Montréal, Que.)

Seminar in Transportation Ergonomics : proceedings. MICROLOG 89-04035 2 fiche

Seminar on Colorimetry (1986 : Ottawa, Ont.)

NRC Seminar on Colorimetry : lecture summaries. MICROLOG 89-03244 2 fiche

Senior, S.A.

Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

Sentes, R.

Canadian occupational health standards : a discussion paper. MICROLOG 89-00349 1 fiche

Serjak, J.L.

Historic rates of adjustment in Prairie farm employment and some international comparisons. MICROLOG 89-00207 1 fiche

Service canadien de la faune

Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest. MICROLOG 89-00146 1 fiche

Conférence fédérale-provinciale/territoriale sur la faune : compte rendu. MICROLOG 89-04212 3 fiche

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Rapport annuel 1986-87. MICROLOG 89-05786 2 fiche

Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche

Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987. MICROLOG 89-04218 1 fiche

Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

Service canadien de la faune. Direction du développement durable

Planimétrie comparative des bassins versants : applications à l'échelle régionale et nationale. MICROLOG 89-05855 2 fiche

Service canadien des forêts

L'Industrie forestière du Canada les vingt prochaines années : perspectives et priorités. I : analyse stratégique. MICROLOG 89-03774 3 fiche

Méthodes de contrôle des semences forestières au Canada. MICROLOG 89-02926 1 fiche

Service canadien des forêts. Comité de l'inventaire forestier

Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

Service canadien des forêts.**Direction de l'industrie, commerce et technologie**

L'Accord de libre-échange Canada-Etats-Unis et le secteur des produits forestiers : une appréciation. MICROLOG 89-05093 2 fiche

Service canadien des parcs

Aperçu et statistiques sur la participation des visiteurs, 1987-88. MICROLOG 89-02667 2 fiche

L'Artillerie lisse britannique : étude technologique sur l'identification, l'acquisition, la restauration, la reproduction, et l'interprétation de l'artillerie aux parcs historiques nationaux du Canada. MICROLOG 89-03743 7 fiche

Batteries du Prince régent et de la Reine. Digby, Nouvelle-Ecosse. MICROLOG 89-03467 1 fiche

Etude de marché du Parc historique national Fort-Lennox. MICROLOG 89-04217 4 fiche

Etude sur les visiteurs et leurs besoins : Lieu historique national Sir George-Etienne Cartier : rapport de recherche. MICROLOG 89-06402 1 fiche

Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques. MICROLOG 89-03159 1 fiche

Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche

Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike. Dawson, Yukon. MICROLOG 89-03472 1 fiche

Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987. MICROLOG 89-03466 1 fiche

Interventions archéologiques de faible envergure, 1987 : Service canadien des parcs, Région du Québec. MICROLOG 89-03470 1 fiche

Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche

Les Poteries du XVIIe siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse. MICROLOG 89-03471 1 fiche

Service canadien des parcs. Région du Québec

Rapport statistique, 1987. MICROLOG 89-01198 2 fiche

Service canadien des parcs. Région du Québec. Section politiques et recherche

Etude sur les visiteurs et leurs besoins au Commerce de la fourrure à Lachine lieu historique national : rapport de recherche. MICROLOG 89-03654 1 fiche

Etude sur les visiteurs et leurs besoins au lieu historique national Louis-S. St-Laurent : rapport de recherche. MICROLOG 89-04214 2 fiche

Fréquentation hors et en groupes organisés et certains indicateurs de production des services d'accueil et d'interprétation. MICROLOG 89-06431 4 fiche

Service correctionnel Canada

Budget des dépenses 1989-90, partie III
Service correctionnel Canada. MICROLOG 89-03576 2 fiche

Service des bibliothèques du Nouveau-Brunswick

Bibliothèques régionales et publiques : statistiques, 1987-88. MICROLOG 89-01996 1 fiche

Service hydrographique du Canada

Rapport des activités 1986-87. MICROLOG 89-05924 2 fiche

Seshagiri, L.

Compendium de recherche, 1986-87. MICROLOG 89-06415 2 fiche

Compendium of research, 1986-87. MICROLOG 89-06415 2 fiche

Seven S Structures Inc.

Caribbean export home. MICROLOG 89-06294 1 fiche

Development of the 7S-3000 stressed skin panel building system. MICROLOG 89-02699 2 fiche

Sewards, A.

An EW perception of requirements for maritime sensor and weapon integration. MICROLOG 89-01312 1 fiche

Sexsmith, W.A.

Environmental Monitoring of Forestry Control Operations (EMOFICO) : 1987 report. MICROLOG 89-00664 1 fiche

Shafto, A.M.

Guidelines for estimating sheep production costs based on a 250 ewe flock. MICROLOG 89-03479 1 fiche

Shah, N.N.

Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests. MICROLOG 89-02587 1 fiche

SHAKO enr.

Etude sur la faisabilité et la construction d'un prototype de coquille de voyage. MICROLOG 89-04021 1 fiche

Shandruk, L.J.

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987. MICROLOG 89-00147 1 fiche

Shapiro, D.M.

Mergers, Corporate Concentration and Power in Canada. MICROLOG 89-01538 7 fiche

Shardlow, T.F.

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche

Outline of British Columbia outside salmon troll fisheries management : issues and options results of a two-day workshop. MICROLOG 89-05762 1 fiche

Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche

Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

Shaw, D.J.

A Market profile for selective industrial mineral fillers and pigments. MICROLOG 89-06372 2 fiche

Profil du marché pour matières de charge et pigments minéraux industriels sélectionnés. MICROLOG 89-06372 2 fiche

Shaw, R.D.

Winter water quality in the Athabasca River system, 1988 and 1989. MICROLOG 89-06310 3 fiche

Shaw, R.P.

Le Fardeau du chômage au Canada, partie III : incidence du chômage sur le revenu de la famille. MICROLOG 89-03516 1 fiche

Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income. MICROLOG 89-03855 1 fiche

Shaw, W.

Biological and species interaction survey of Pacific hake, sablefish, spiny dogfish and Pacific herring off the southwest coast of Vancouver Island, F/V *Caledonian*, August 12-25, 1986. MICROLOG 89-04371 2 fiche

Shawler, W.

An Alternative approach to a helicopter voice advisory information system. MICROLOG 89-06053 1 fiche

Shea, K.R.

Increasing Productivity of Multipurpose Lands : IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Sheedy, G.

Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie. MICROLOG 89-05228 1 fiche

Evolution et importance de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmushouan. MICROLOG 89-05253 1 fiche

Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans. MICROLOG 89-01426 1 fiche

Sheehan, R.W.

Mississagi River bank stabilization program : aquatic monitoring, 1987. MICROLOG 89-04437 1 fiche

Sheehy, E.A.

Autonomie personnelle et droit criminel : quelques questions d'avenir pour les femmes. MICROLOG 89-02729 1 fiche

Personal autonomy and the criminal law : emerging issues for women. MICROLOG 89-02730 1 fiche

Sheldon, H.L.

The Late prehistory of Nova Scotia as viewed from the Brown site. MICROLOG 89-01800 4 fiche

Shelp, G.S.

Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

Sheltair Scientific Ltd.

Monitoring combustion gas spillage frequency and duration in 20 problem prone houses : final report. MICROLOG 89-04285 1 fiche

Shepherd, K.

Evaluation of the roles and the responsibilities of, and the relations between the major partners of the 1988 Manitoba Games. MICROLOG 89-04772 1 fiche

Shepherd, R.B.

Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche

Sheridan Technical Associates Inc.

Deasphalting of non-conventional residues and catalytic cracking of de-asphalted oils by metal-tolerant catalyst : final report. MICROLOG 89-04487 3 fiche

Evaluation of heavy oil recovery process using a novel combination of injectants : final report. MICROLOG 89-04483 2 fiche

Sherwood, D.

Water use in the Upper Kootenay River Basin. MICROLOG 89-06365 1 fiche

Shewchuk, S.R.

The Rain chemistry of Saskatchewan. MICROLOG 89-03750 1 fiche

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

Shiels, G.

S'orienter dans les édifices publics : une ligne directrice. MICROLOG 89-01823 1 fiche

Wayfinding in public buildings : a design guideline. MICROLOG 89-01823 1 fiche

Shillington, E.R.

The Canadian fact book on poverty. 1989. MICROLOG 89-04416 2 fiche

Données de base sur la pauvreté au Canada. 1989. MICROLOG 89-05830 2 fiche

Shiloff, J.D.

A Preliminary investigation into the use of ³¹P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

Shimpi, S.A.

The Impact of Canadian fuel properties on exhaust emissions from heavy duty truck and bus engines. MICROLOG 89-05381 1 fiche

Shindler, D.B.

Canadian biotechnology industry sourcebook. 1988. MICROLOG 89-04097 3 fiche

Shishkov, G.

An Ecological approach to organizing forests for woodlot management. MICROLOG 89-05283 1 fiche

Shnay, R.C.

Evaluation des ressources technologiques de l'industrie canadienne de la fonderie. MICROLOG 89-05084 1 fiche

Shook, C.A.

Separation and characterization of surfactants present in emulsions produced in enhanced oil recovery processes : final report. MICROLOG 89-03120 3 fiche

Short, C.A.

Chauffage aux copeaux de bois pour les

habitations et autres petits bâtiments : caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle. MICROLOG 89-05617 2 fiche

Shotton, R.

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

A Model for evaluation of some management policy options for lobster or moult-type fisheries. MICROLOG 89-05180 1 fiche

Shragge, E.

Community-initiated health and social services. MICROLOG 89-00914 1 fiche

Shrimpton, G.M.

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Shrimpton, J.A.

Chemicals in the environment : Pacific and Yukon Region, V : chlorophenols. MICROLOG 89-00455 1 fiche

Shrimpton, M.

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government. MICROLOG 89-00755 1 fiche

Shunyl, Y.

Effect of concrete moisture conditions. MICROLOG 89-03835 1 fiche

Sibbitt, B.E.

Scald protection in solar domestic hot water systems. MICROLOG 89-05628 2 fiche

Siddiqui, D.A.

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

Sidhu, S.S.

Revegetation and chemical composition of mine and mill tailings, ASARCO, Buchans, Newfoundland. MICROLOG 89-00161 1 fiche

Sigurdson, J.S.

A Sport fisheries investigation of Sasaginngak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche

Silis, A.

Preliminary investigation of the potential effects of icing on wind energy system performance. MICROLOG 89-05627 1 fiche

Sillaste, L.

Relationship of private entrances to highway efficiency. MICROLOG 89-01552 1 fiche

Silvacom Ltd.

MPC microcomputer PSP catalogue system : user's manual. MICROLOG 89-04360 1 fiche

Silverman, R.A.

The Elderly victim of homicide : limitations of the routine activities approach. MICROLOG 89-04084 1 fiche

Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada. MICROLOG 89-04085 1 fiche

Simard, M.

Géologie de la région de Joncas-Power, Gaspésie. MICROLOG 89-03540 1 fiche

La Politique de placement d'enfants : étude d'implantation dans deux régions du Québec. MICROLOG 89-00908 2 fiche

Simm, P.

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Simond, M.

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

Simons, C.A.

Whitehorse efficient woodheat demonstration. MICROLOG 89-02263 4 fiche

Simons, T.J.

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Simpson, D.

Entrepreneurs in education : Canada's response to the international human resource development challenge. MICROLOG 89-06069 2 fiche

Simpson, J.D.

A Manual for forest tree seed orchard management in the Maritimes. MICROLOG 89-01945 2 fiche

Simpson, K.

Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

Sinclair, G.A.

Rehabilitation of pits and quarries for forest production. MICROLOG 89-04370 1 fiche

Sinclair, M.

Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

Sinclair, W.F.

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

Singer, J.

Annual report 1986. MICROLOG 89-06255 3 fiche

Singh, V.P.

A Review of aluminum oxide sensors. MICROLOG 89-02564 1 fiche

Sirois, J.

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Sirois, L.L.

Theory and application of column flotation. MICROLOG 89-00958 1 fiche

Siskin Management Inc.

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick. MICROLOG 89-00645 2 fiche

Sissons, C.

Entrepreneurs in education Canada's response to the international human resource development challenge. MICROLOG 89-06069 2 fiche

Sivak, B.

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

Sivasundaram, V.

Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche

Skeaff, J.M.

Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

Skeates, D.A.

Nursery indications of white spruce provenance variability in northwestern Ontario. MICROLOG 89-02348 1 fiche

Skinner, M.

Electrical systems evaluation. MICROLOG 89-01909 1 fiche

Evaluation des systèmes électriques. MICROLOG 89-01909 1 fiche

Skorepa, A.C.

A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta. MICROLOG 89-00185 1 fiche

Slater, G.

Gravity manure transfer systems for dairy barns. MICROLOG 89-00228 1 fiche

Sletmo, G.K.

China's open door and shipping. MICROLOG 89-03738 1 fiche

Shipping's fourth wave : ship management and Vernon's trade cycles. MICROLOG 89-03739 1 fiche

Slivitzky, A.

Compilation géologique de la région de l'Estrie-Beauce. MICROLOG 89-01166 1 fiche

Sloan, N.A.

Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche

Small Hydro '88 (1988 : Toronto, Ont.)

Small Hydro '88 : an international conference and trade show : proceedings. MICROLOG 89-02657 15 fiche

Small-Commercial Woodchip Combustion Technology Workshop (1987 : Charlottetown, P.E.I.)

Small-Commercial Woodchip Combustion Technology : Workshop. MICROLOG 89-00770 1 fiche

Smit, B.

Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climatic warming for Canada's comparative position in agricultural production and trade. MICROLOG 89-05472 1 fiche

Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres : répercussions

du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles. MICROLOG 89-05472 1 fiche

Smith, A.

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

Smith, A.E.

An Analysis of the use of daytime running lights in the CVA fleet in Saskatchewan. MICROLOG 89-06089 1 fiche

Smith, C.R.

Evaluation of the Canadian Pacific Forest Products Ltd. powered-cone scarifier. MICROLOG 89-02835 1 fiche

Taking stock : the Role of Nursery Practice in Forest Renewal : proceedings. MICROLOG 89-00084 2 fiche

Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study. MICROLOG 89-00938 1 fiche

Smith, D.

Review of emergency evacuation practices for elderly and disabled passengers from vehicles and terminals. MICROLOG 89-05258 1 fiche

Smith, D.W.

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia. 1984 and 1985. MICROLOG 89-04210 1 fiche

Smith, E.G.

Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Smith, G.A.J.

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Smith, G.G.

Coal resources of Canada. MICROLOG 89-04322 2 fiche

Ressources canadiennes en charbon. MICROLOG 89-04323 2 fiche

Smith, M.

Les Fusionnements et monopoles : aspects juridiques. -- Rév. MICROLOG 89-05413 1 fiche

Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

Personal income tax system : its reform. -- Rev. MICROLOG 89-04803 1 fiche

Les Ressources minières au large des côtes : aspects juridiques. -- Rév. MICROLOG 89-05443 1 fiche

Les Substances toxiques : contrôle fédéral-provincial. MICROLOG 89-04822 1 fiche

Toxic substances : federal-provincial control. MICROLOG 89-04822 1 fiche

Smith, M.E.

Future needs and directions for computerized record linkage in health research in Canada : future study plans. MICROLOG 89-03362 1 fiche

Smith, M.G.

Bridging the gap : trade laws in the Canadian-U.S. negotiations. MICROLOG 89-04699 1 fiche

Smith, M.M.

Ore characteristics that affect breakage during grinding. MICROLOG 89-04459 1 fiche

Smith, N.J.

A Review of welding processes for HY-100 submarine hull components. MICROLOG 89-00983 1 fiche

Smith, P.

Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles. MICROLOG 89-02296 2 fiche

Integration of Canadian farm and off-farm markets of women, men and children. MICROLOG 89-02296 2 fiche

Working life and unemployment tables for males and females, Canada, 1981. MICROLOG 89-01599 1 fiche

Smith, R.B.

Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche

Smith, R.F.

A Manual for forest tree seed orchard management in the Maritimes. MICROLOG 89-01945 2 fiche

Smith, S.M.

Regeneration delays and natural yields on untreated backlog forest land in British Columbia. MICROLOG 89-02977 3 fiche

Smith, T.G.

Phoques communs dans les Lacs des Loups Marins et le bassin hydrographique de l'est de la Baie d'Hudson. MICROLOG 89-06162 1 fiche

Smith, T.N.

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire. -- Rév. MICROLOG 89-06077 1 fiche

Transportation and disabled persons : a Canadian profile : summary report. -- Rev. MICROLOG 89-06077 1 fiche

Smithfield Experimental Farm (Canada)

Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche

Smoky River Coal Limited

Dynamic stability and vibration-monitoring for no. 9 mine, M-1 dump. MICROLOG 89-01745 3 fiche

Smyth, J.H.

Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

Snell, E.A.

Wetland distribution and conversion in southern Ontario. MICROLOG 89-02049 1 fiche

Snelling, D.R.

The Calculation of theoretical coherent anti-stokes Raman spectra. MICROLOG 89-03257 2 fiche

Snodgrass, W.J.

Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche

Snow, J.W.

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Snucins, E.J.

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins. MICROLOG 89-05974 1 fiche

Social Planning and Research Council of Hamilton and District

Community trends in Hamilton-Wentworth. MICROLOG 89-03972 1 fiche

A Description of the social assistance system in Hamilton-Wentworth. MICROLOG 89-03976 1 fiche

Operation employability, year two : the year of transition. MICROLOG 89-03978 1 fiche

Social Planning Council of Metropolitan Toronto

Losing a home : experiences under Ontario's Rental Housing Protection Act : final report. MICROLOG 89-05671 2 fiche

Social Sciences and Humanities Research Council of Canada

1989-90 estimates, part III : Social Sciences and Humanities Research Council of Canada. MICROLOG 89-03596 1 fiche

Taking the Pulse : human sciences research for the third millennium : proceedings. MICROLOG 89-06071 2 fiche

Société canadienne d'hypothèques et de logement

Le Bail d'un logement : analyse de la jurisprudence. MICROLOG 89-04268 5 fiche

Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada. MICROLOG 89-04269 2 fiche

Compendium de recherche, 1986-87. MICROLOG 89-06415 2 fiche

Fondations en bois traité. MICROLOG 89-04288 1 fiche

Initiatives en matière de propositions et de recherche pour 1989. MICROLOG 89-04408 1 fiche

L'isolement acoustique. MICROLOG 89-05659 1 fiche

Perméance des matériaux de construction à l'air : rapport succinct. MICROLOG 89-04410 1 fiche

Problèmes de bardages. MICROLOG 89-05662 1 fiche

Qualité de l'air à l'intérieur des habitations. MICROLOG 89-05661 1 fiche

Rapport annuel 1988. MICROLOG 89-05324 1 fiche

Le Transfert de la technologie et des innovations dans l'industrie canadienne de la construction résidentielle : rapport final. MICROLOG 89-04280 2 fiche

Société canadienne d'hypothèques et de logement. Division de la recherche

Enquête sur l'usage des compilations de terrains développables dans les municipalités pour la régulation de l'offre de terrains

destinés à la construction résidentielle. MICROLOG 89-04405 1 fiche

Société canadienne des brevets et d'exploitation ltée

Rapport annuel 1988. MICROLOG 89-03063 1 fiche

Société canadienne des postes

Rapport annuel 1986-87. MICROLOG 89-05731 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05817 1 fiche

Société d'aménagement régional (N.-B.)

Rapport annuel 1986-87. MICROLOG 89-05810 2 fiche

Société d'habitation du Nouveau-Brunswick

Rapport annuel 1987-88. MICROLOG 89-02341 1 fiche

Société d'habitation du Québec

Les Innovations technologiques en matière d'habitation et la production de logements en dehors des modes traditionnels. MICROLOG 89-05348 1 fiche

Société de développement de l'industrie cinématographique ontarienne

Rapport annuel 1986-87. MICROLOG 89-06019 1 fiche

Rapport annuel 1987-88. MICROLOG 89-05519 1 fiche

Société de développement de la Baie James

Rapport annuel 1987. MICROLOG 89-01864 1 fiche

Société de développement du Cap-Breton (Canada)

Rapport annuel 1988-89. MICROLOG 89-06416 1 fiche

Rapport d'activité 1987-88. MICROLOG 89-06251 1 fiche

Société de développement industriel du Québec

Rapport annuel 1987-88. MICROLOG 89-01664 1 fiche

Société de recherche sur les transports Canroad

Etude sur les poids et dimensions des véhicules. MICROLOG 89-06034 1 fiche

Société des établissements de plein air du Québec

Rapport annuel 1987-88. MICROLOG 89-01857 1 fiche

Société des traversiers du Québec

Rapport d'activités 1987-88. MICROLOG 89-01847 1 fiche

Société du crédit agricole Canada

Rapport annuel 1988-89. MICROLOG 89-04741 1 fiche

Sondage agricole, 1988. MICROLOG 89-05107 1 fiche

Statistiques du crédit agricole, 1988. MICROLOG 89-00449 1 fiche

Société du parc industriel du centre du Québec

Rapport annuel 1987-88. MICROLOG 89-01826 1 fiche

Société générale des industries culturelles du Québec

Rapport d'activités 1987-88. MICROLOG 89-01098 1 fiche

Société historique Nicolas Denys. Centre de documentation

1891 census : Gloucester County, New Brunswick. MICROLOG 89-04235 7 fiche

Recensement 1891 : comté Gloucester, Nouveau-Brunswick. MICROLOG 89-04235 7 fiche

Société inter-port de Québec

Rapport annuel 1987-88. MICROLOG 89-01102 1 fiche

Société pour l'expansion des exportations (Canada)

Rapport annuel 1987. MICROLOG 89-06272 1 fiche

Rapport annuel 1988. MICROLOG 89-06420 1 fiche

Société québécoise d'assainissement des eaux

Rapport annuel 1987-88. MICROLOG 89-01099 1 fiche

Société québécoise d'information juridique

Rapport annuel 1987-88. MICROLOG 89-01855 1 fiche

Société québécoise des transports

Etats financiers consolidés 1987. MICROLOG 89-01186 1 fiche

Société Radio-Canada

Budgets de la SRC, 1984-1994 : un aperçu. MICROLOG 89-04112 1 fiche

Société royale du Canada

Le SIDA : l'état de la question au pays : rapport de synthèse et recommandations. MICROLOG 89-04346 1 fiche

Soderstrom, L.

Privatization : adopt or adapt?. MICROLOG 89-00926 3 fiche

Solar Energy Development Program (Canada)

Center of Expertise for Wind Energy Research and Development in Canada : Annual report 1986-87. MICROLOG 89-05641 1 fiche

Wind-diesel research and development facility at the Atlantic Wind Test Site for Solar Energy Development Program. MICROLOG 89-05622 1 fiche

Solcan Ltd.

Evaluation of the payback for the solar DHW system at Craigview Gardens apartments. MICROLOG 89-04277 1 fiche

Sole Support M.O.M. : Mothers on the Move (1987 : Toronto, Ont.)

Brief to the Ontario government on sole support mothers. MICROLOG 89-01034 1 fiche

Soles, J.A.

A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

Solomon, S.

Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment. MICROLOG 89-01766 1 fiche

SOLTEK Solar Energy Ltd.

Development of a solar power supply for remote aquaculture operations. MICROLOG 89-05615 1 fiche

Somers, J.D.

Effects of the exposure of birds to insecticides used for grasshopper control in Alberta. MICROLOG 89-05681 1 fiche

Someshwar, P.

U.S.-Canada productivity gap, scale economies, and the gains from freer trade. MICROLOG 89-00205 2 fiche

Sommerfeldt, T.G.

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management. MICROLOG 89-04237 1 fiche

Sommet québécois de la technologie

Situation des universités québécoises. MICROLOG 89-04636 1 fiche

Sonntag, N.C.

L'Evaluation des impacts cumulatifs : un cadre pour l'avancement de la recherche et du développement. MICROLOG 89-05758 2 fiche

Soprovich, D.W.

An Assessment of the accuracy of the Manitoba General Moose Hunter Questionnaire Survey. MICROLOG 89-05891 2 fiche

Assessment of the Verme Weather Severity Index as applied in Manitoba. MICROLOG 89-04776 1 fiche

The Pilot questionnaire study on the 1987 general moose season. MICROLOG 89-05890 1 fiche

Soriano, P.

Etude des nouvelles avenues de recherche proposées en optimisation combinatoire. MICROLOG 89-03706 1 fiche

Soucie, R.

Le Bilinguisme officiel au Canada. -- Rév. MICROLOG 89-05455 1 fiche

Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

Soumis, F.

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche

On the evaluation of telecommunications network reliability using routing models. MICROLOG 89-03728 1 fiche

Souris Basin Development Authority (Sask.)

Annual report 1988. MICROLOG 89-03441 1 fiche

Souris Valley Regional Care Centre

Annual report 1987-88. MICROLOG 89-01529 1 fiche

Sousa, A.C.M.

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

South Moresby Forest Replacement Account (Canada)

Strategic plan for the South Moresby Forest Replacement Account. MICROLOG 89-04500 1 fiche

South Saskatchewan Hospital Centre

Annual report 1987-88. MICROLOG 89-04990 1 fiche

Southern New Brunswick Aquaculture Development Committee. Working Group

Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry. MICROLOG 89-04696 1 fiche

Southgate, D.R.

Review of the Meziadin River Fishway Biological Program for 1987 and 1988. MICROLOG 89-03999 1 fiche

Soveran, D.W.

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report. MICROLOG 89-05077 1 fiche

Sparks, G.

The Safety experience of large trucks in Saskatchewan. MICROLOG 89-00052 2 fiche

Sparks, G.A.

An Analysis of the use of daytime running lights in the CVA fleet in Saskatchewan. MICROLOG 89-06089 1 fiche

Speaker, R.A.

Rural depopulation study : Little Bow and other areas of Alberta's south. MICROLOG 89-01146 1 fiche

Spearin, M.

StatisticsC on Canadian fertilizer consumption, shipments and trade : fertilizer year 1987-88. MICROLOG 89-02909 1 fiche

Spekkens, P.

Corrosion Chemistry and Decontamination Project Group : 1987 year-end review and 1988 work program. MICROLOG 89-02672 1 fiche

Spencer, F.S.

HT deposition to Darlington soils. MICROLOG 89-04299 1 fiche

Spencer, G.T.

Radio headsets in the workplace. MICROLOG 89-05023 1 fiche

Spieser, H.

Air-to-air heat exchanger for a mushroom farm : final report. MICROLOG 89-01129 1 fiche

Performance of a ground loop buried one metre deep. MICROLOG 89-01131 1 fiche

Self regulating heating cable for heating a propagation bench. MICROLOG 89-01132 1 fiche

Water source heat pumps. -- Rev. MICROLOG 89-01127 1 fiche

Spiess, H.

Conical volume-delay functions. MICROLOG 89-04690 1 fiche

Spino, D.

Rapport d'essais sur électrodes de graphite revêtues à l'acier Stelco, Edmonton, Alberta. MICROLOG 89-03298 1 fiche

Revêtement réfractaire pour électrode en graphite. MICROLOG 89-03309 1 fiche

Spittlehouse, D.L.

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Sprenke, K.F.

Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche

Spriggs, J.

The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche

Sproule Associates Ltd.

Town of Edson geothermal pilot project : feasibility study : final report. MICROLOG 89-05946 1 fiche

Squamish-Lillooet Regional District Transportation Committee (B.C.)

Squamish-Lillooet Regional District Transportation Committee recommendations. MICROLOG 89-06182 2 fiche

Srajer, V.

Application of truck dispatching at iron mines in Labrador. MICROLOG 89-00477 1 fiche

Equipment monitoring at Smoky River Coal Mine : trip report. MICROLOG 89-02627 1 fiche

New loader and truck payload measurement systems. MICROLOG 89-00476 1 fiche

Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine. MICROLOG 89-00473 1 fiche

The Selection, development, and testing of an integrated truck-shovel management system. MICROLOG 89-00475 1 fiche

The Semi-dispatching system at the Lac d'Amiante mine : trip report. MICROLOG 89-04591 1 fiche

St-Laurent, R.

Monitoring strain on the tristructure backleg knee plate of the Marion 8200 dragline. MICROLOG 89-04481 1 fiche

St-Julien, P.

Compilation géologique de la région de l'Estrie-Beauce. MICROLOG 89-01166 1 fiche

Géologie des régions de Saint-Victor et de Thetford-Mines (moitié est). MICROLOG 89-01165 1 fiche

St-Onge, A.

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche

St-Pierre, E.

Etude sur la situation contractuelle et économique des scénaristes québécois dans le contexte d'une coproduction franco-québécoise destinée à la télévision. MICROLOG 89-01347 1 fiche

Stadel, C.

Brandon : geographical perspectives on the wheat city. MICROLOG 89-01244 3 fiche

Stafford, J.

A Feasibility study of residential intensification in single-industry towns : a case study of Hemlo. MICROLOG 89-00071 2 fiche

Stager, D.A.A.

Focus on fees : alternative policies for university tuition fees. MICROLOG 89-05356 2 fiche

Stamp, P.

Technology, gender, and power in Africa.
MICROLOG 89-04839 3 fiche

Stanbury, W.T.

Mergers, Corporate Concentration and Power
in Canada. MICROLOG 89-01538 7 fiche

Standish, J.T.

Impacts of forest harvesting on physical
properties of soils with reference to increased
biomass recovery : a review. MICROLOG
89-00514 1 fiche

Stanford, J.O.

Stability within uncertainty : evolution of the
world oil market. MICROLOG 89-02718
4 fiche

Stanley Associates Engineering

Handling and disposal of waste drilling fluids
from on-land sumps in the Northwest
Territories and Yukon. MICROLOG 89-00752
1 fiche

Sewage waste discharge to the Arctic marine
environment. MICROLOG 89-01939 2 fiche

Stanley Associates Engineering Ltd.

Inventory of and recycling alternatives for
waste liquid petroleum in the Northwest
Territories. MICROLOG 89-03925 1 fiche

Tisdale hydraulic study for Canada-
Saskatchewan Flood Damage Reduction
Program. MICROLOG 89-04896 2 fiche

Stanley, R.D.

Cruise details and biological observations from
rockfish charters to the west coast of
Vancouver Island aboard the *F/V Howe Bay*,
July 24-31 and August 24-29, 1985 and the
F/V Arctic Ocean, July 28-August 5, 1986.
MICROLOG 89-00749 1 fiche

A User's guide to a length frequency simulator
for exploited fish populations. MICROLOG
89-02362 2 fiche

Stanley, R.W.

Recovery of silver from zinc plant residues.
phase II : final report. MICROLOG 89-02920
2 fiche

Stannard, J.H.

Assessment of advanced bus suspension
technology. MICROLOG 89-05260 4 fiche

Interim report for the design and development
of the Canadian Advanced Railbus, phase I.
MICROLOG 89-04267 4 fiche

Starr Group

West end rooming house study. MICROLOG
89-00671 2 fiche

Stathers, R.J.

Summer frost in young forest plantations.
MICROLOG 89-05852 1 fiche

Station de biologie arctique

Phoques communs dans les Lacs des Loups
Marins et le bassin hydrographique de l'est
de la Baie d'Hudson. MICROLOG 89-06162
1 fiche

Statistics Canada

1989-90 estimates, part III : Statistics Canada.
MICROLOG 89-03608 2 fiche

Adjusting net worth for price changes with
reference to the Canadian System of National
Accounts. MICROLOG 89-02726 1 fiche

Canadian direct investment position abroad :
trends and recent developments. MICROLOG
89-02470 1 fiche

The Canadian trucking industry. MICROLOG
89-03856 1 fiche

Current demographic analysis : income of
immigrants in Canada : a census data
analysis. MICROLOG 89-05656 2 fiche

The Fare basis survey and discount air fare
utilization in the domestic market.
MICROLOG 89-03858 1 fiche

Future needs and directions for computerized
record linkage in health research in Canada :
future study plans. MICROLOG 89-03362
1 fiche

An Integrated system approach to statistical
reporting : Canadian air transport sector.
MICROLOG 89-02419 1 fiche

System of national accounts : comparison of
Canadian and U.S.A. work programs.
MICROLOG 89-03713 1 fiche

Statistics Canada. Administrative Data Development Division

Quality evaluation of data derived from
administrative records : the personal income
tax records. MICROLOG 89-03849 1 fiche

Statistics Canada. Analytical Studies Branch

Behavioural response in the context of socio-
economic microanalytic simulation.
MICROLOG 89-02374 2 fiche

Cause-deleted life tables for Canada, 1921 to
1981 : an approach towards analysing
epidemiologic transition. MICROLOG
89-02294 2 fiche

The Distribution of the frequency of occurrence
of nucleotide subsequences based on their
overlap capability. MICROLOG 89-02379
1 fiche

Energy analysis of Canadian external trade,
1971 and 1976. MICROLOG 89-02307
1 fiche

The Expanding middle : some Canadian evidence
on the deskilling debate. MICROLOG
89-02308 2 fiche

Homemaker pensions and lifetime redistribution.
MICROLOG 89-02313 1 fiche

Immigration and the ethnolinguistic character of
Canada and Quebec. MICROLOG 89-02295
1 fiche

Integration of Canadian farm and off-farm
markets of women, men and children.
MICROLOG 89-02296 2 fiche

Job loss and labour market adjustment in the
Canadian economy. MICROLOG 89-02310
1 fiche

Modelling the lifetime employment patterns of
Canadians. MICROLOG 89-02311 1 fiche

Mortality risk distributions : a life table analysis.
MICROLOG 89-02300 1 fiche

Net and gross rates of land concentration.
MICROLOG 89-02293 1 fiche

Notes on corporate concentration and Canada's
income tax. MICROLOG 89-02381 1 fiche

A Profile of farmers with computers.
MICROLOG 89-02299 1 fiche

A Prototype micro-macro link for the Canadian
household sector, session 3 : macro-micro
linkages : households. MICROLOG 89-02383
1 fiche

The Rise of the conglomerate economy.
MICROLOG 89-02380 1 fiche

A System of health statistics : toward a new
conceptual framework for integrating health
data. MICROLOG 89-02372 1 fiche

Unemployment and training. MICROLOG
89-02315 1 fiche

Wages and jobs in the 1980s changing youth
wages and the declining middle. MICROLOG
89-02297 2 fiche

Statistics Canada. Business Survey Methods Division

Adjustment of economic production sub-annual
series to corresponding annual series. -- Rev.
MICROLOG 89-02421 1 fiche

Assessment of quality of PAYDAC file and
PD20 form frame data. MICROLOG
89-02444 1 fiche

Estimation and variance estimation for the
bilateral sub-system to produce air scheduled
international passengers origin and destination
statistics. MICROLOG 89-02448 1 fiche

Evaluation of alternative small area estimators
using administrative records. MICROLOG
89-03519 1 fiche

Variance estimation in sample surveys.
MICROLOG 89-03718 1 fiche

Statistics Canada. Census and Household Survey Methods Division

Analytic uses of survey data : a review.
MICROLOG 89-02443 1 fiche

Approaches to small area estimation at
Statistics Canada. MICROLOG 89-03365
1 fiche

Cluster listing check program for the
redesigned LFS sample. MICROLOG
89-02469 1 fiche

Cost-variance optimization for the Canadian
Labour Force Survey. MICROLOG 89-02445
1 fiche

The Development of model-based estimates of
unemployment for the Yukon. MICROLOG
89-03857 1 fiche

Evaluation of composite estimation for the
Canadian Labour Force Survey. MICROLOG
89-03515 1 fiche

Fitting Box-Cox transformation models to labour
force survey data. MICROLOG 89-03363
1 fiche

Logistic regression analysis of sample survey
data. MICROLOG 89-03512 1 fiche

Model based unemployment estimates for small
areas. MICROLOG 89-03514 1 fiche

On smoothed estimates of unemployment rates
from labour force survey data. MICROLOG
89-03710 1 fiche

An Overview of small area estimation
techniques. MICROLOG 89-02420 1 fiche

A Review of the edit and imputation system for
the 100% tax file. MICROLOG 89-02507
1 fiche

Small area estimates from sample surveys.
MICROLOG 89-03717 1 fiche

Some methodological aspects of the 1986
census of Canada. MICROLOG 89-03716
1 fiche

Statistics Canada. Crops Section

Apparent per capita food consumption in
Canada, part I : reference manual for
catalogue 32-229. MICROLOG 89-02967
1 fiche

Statistics Canada. Econometric Analysis Division

Quantitative assessment of long waves in
economic development. MICROLOG 89-03712
1 fiche

Statistics Canada. Industry Measures and Analysis Division

Seasonality and the Canadian financial flow
statistics : balancing the seasonally adjusted
series. MICROLOG 89-03708 1 fiche

Statistics Canada. Maritime Office

Agricultural statistics, 1988. MICROLOG 89-02662 1 fiche

Statistics Canada. Population Studies Division

Family and friendship ties among Canada's seniors : an introductory report of findings from the General Social Survey. MICROLOG 89-05657 2 fiche

Statistics Canada. Research and Analysis Section

The Determinants of health care utilization : findings from the Canada Health Survey (1978-79). MICROLOG 89-03714 1 fiche

Overview of dissemination and analytical activities of the Canada Health Survey, and survey of more recent health survey applications. MICROLOG 89-03711 1 fiche

Statistics Canada. Social and Economic Studies Division

An Analysis of expenditure patterns of the elderly : factors affecting expenditures of the elderly : age vs income. MICROLOG 89-02477 1 fiche

Analysis of language mobility : indexes, observations and models. MICROLOG 89-02471 1 fiche

The Elderly and energy use : energy expenditures of Canadians, 1969-1982. MICROLOG 89-03842 1 fiche

Energy expenditures of Canadians, 1969-1982 : energy typologies. MICROLOG 89-02447 1 fiche

The Impact of Canada's changing industrial mix of employment on the occupational structure. MICROLOG 89-03859 1 fiche

Interprovincial migrants and their language characteristics, 1976-1982. MICROLOG 89-03396 1 fiche

Linguistic composition : perception and reality. MICROLOG 89-03398 1 fiche

Rectangularization of the survival curve and entropy : the Canadian experience, 1921-1981. MICROLOG 89-03843 1 fiche

Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income. MICROLOG 89-03855 1 fiche

The Spatial organization of language in Canada, 1981, part I : general overview. MICROLOG 89-03844 1 fiche

Statistics Canada. Surface and Marine Transport Section

The Canadian national transportation statistical system. MICROLOG 89-04013 1 fiche

Statistics Canada. Time Series Research and Analysis

Monthly versus annual revisions of concurrent seasonally adjusted series. MICROLOG 89-03709 1 fiche

Multivariate ARIMA forecasting of irregular time series. MICROLOG 89-03510 1 fiche

Statistics Canada. Transportation Division

The Canadian transportation statistical system in light of the rapidly changing environment : a statistician's perspective. MICROLOG 89-03715 1 fiche

Statistique Canada

Budget des dépenses 1989-90, partie III : Statistique Canada. MICROLOG 89-03608 2 fiche

L'Industrie canadienne du camionnage. MICROLOG 89-03399 1 fiche

Méthode de vérification statistique pour l'enquête sur le commerce de gros et le commerce de détail. MICROLOG 89-03513 1 fiche

Statistique Canada. Bureau des Maritimes

Statistiques agricoles, 1988. MICROLOG 89-02662 1 fiche

Statistique Canada. Division de l'analyse économétrique

Etude sur les qualités d'indicateur avancé de l'enquête sur les perspectives du monde des affaires. MICROLOG 89-03518 2 fiche

Statistique Canada. Division des études démographiques

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale. MICROLOG 89-05657 2 fiche

Statistique Canada. Division des études sociales et économiques

Analyse de la mobilité linguistique : indices, observations et modèles. MICROLOG 89-02418 1 fiche

Une Analyse des dépenses des personnes âgées : facteurs influant sur les dépenses des personnes âgées : âge ou revenu. MICROLOG 89-03860 1 fiche

La Composition linguistique : réalité et perception. MICROLOG 89-03398 1 fiche

La Consommation d'énergie par les personnes âgées : dépenses en énergie des Canadiens, 1969-1982. MICROLOG 89-03517 1 fiche

Les Dépenses des Canadiens au titre de l'énergie, 1969-1982 : classification typologique par consommateurs d'énergie. MICROLOG 89-02446 1 fiche

Le Fardeau du chômage au Canada, partie III : incidence du chômage sur le revenu de la famille. MICROLOG 89-03516 1 fiche

Incidence de l'évolution de l'emploi dans les secteurs d'activité économique du Canada sur la répartition de l'emploi dans les professions. MICROLOG 89-03395 1 fiche

Les Migrants interprovinciaux et leurs caractéristiques linguistiques, 1976-1982. MICROLOG 89-03397 1 fiche

Rectangularisation de la courbe de survie et entropie : la situation du Canada, 1921-1981. MICROLOG 89-03843 1 fiche

Répartition géographique des groupes linguistiques au Canada, 1981, première partie : panorama. MICROLOG 89-03844 1 fiche

Statistique Canada. Division des méthodes d'enquêtes sociales

Traitement de la non-réponse de vague dans les enquêtes longitudinales. MICROLOG 89-03719 1 fiche

Statistique Canada. Division des méthodes de recensement et d'enquêtes ménages

Méthodes d'estimation régionale à Statistique Canada. MICROLOG 89-03384 1 fiche

Statistique Canada. Division des méthodes de recensement et d'enquêtes-ménages

Évaluation de l'application d'estimateurs composites à l'enquête sur la population active du Canada. MICROLOG 89-03515 1 fiche

La Stratification dans l'enquête sur la population active du Canada. MICROLOG 89-04336 1 fiche

Statistique Canada. Division des transports

Le Système canadien de statistique des transports à la lumière d'un secteur évoluant rapidement : perspective d'un statisticien. MICROLOG 89-03364 1 fiche

Statistique Canada. Etudes analytiques

Analyse énergétique du commerce extérieur canadien, 1971 et 1976. MICROLOG 89-02307 1 fiche

Chômage et formation. MICROLOG 89-02314 1 fiche

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche

L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles. MICROLOG 89-02296 2 fiche

La Modélisation des profils d'emploi des Canadiens au cours de leur existence. MICROLOG 89-02311 1 fiche

La Montée des conglomérats. MICROLOG 89-02380 1 fiche

Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada. MICROLOG 89-02381 1 fiche

Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie. MICROLOG 89-02312 1 fiche

Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche

Profil des exploitants agricoles dotés d'un ordinateur. MICROLOG 89-02299 1 fiche

Projet-pilote de raccordement micro-macro pour les secteurs des ménages au Canada, 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique. MICROLOG 89-02373 2 fiche

Répartitions des risques de mortalité : une analyse de tables de mortalité. MICROLOG 89-02300 1 fiche

Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

Système de statistiques relatives à la santé : proposition d'un nouveau cadre théorique visant l'intégration de données relatives à la santé. MICROLOG 89-02372 1 fiche

Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Statistique Canada. Section des transports de surface et maritimes

Système statistique national sur les transports au Canada. MICROLOG 89-04013 1 fiche

Statistique Canada. Série chronologique recherche et analyse

La Prévision ARMMI multivariée de chroniques irrégulières. MICROLOG 89-03510 1 fiche

Status of Diabetes in Canada (1985 : Montebello, Que.)

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Stea, R.R.

Interpretation of till geochemical data in Nova Scotia, Canada, using mapped till units, multi-element anomaly patterns and the relationship of till clast geology to matrix geochemistry. MICROLOG 89-03550 1 fiche

Steed, G.P.

Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé. MICROLOG 89-05559 1 fiche

Not a long shot : Canadian industrial science and technology policy : summary. MICROLOG 89-05559 1 fiche

Steele, M.

Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model. MICROLOG 89-04029 2 fiche

M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche

Steele, T.W.

Manitoba's forest industry, 1985. MICROLOG 89-03667 1 fiche

Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

Steenkamer, A.

Evaluation of a commercial continuous inhalable particulate monitor. MICROLOG 89-06369 1 fiche

Steer, G.J.

A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche

Stefanski, M.J.

Circuitry instrumentation and process control : literature review. MICROLOG 89-02175 1 fiche

Stefanson, A.P.

The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the Johnstone Strait study area. MICROLOG 89-01072 1 fiche

Steger, D.P.

Understanding the Free Trade Agreement : proceedings of a conference. MICROLOG 89-01226 3 fiche

Steger, H.F.

CH-1 and CH-2 : certified reference gold ores. MICROLOG 89-00957 1 fiche

Stelfox, J.G.

Forest succession and wildlife abundance following clear-cut logging in west-central Alberta. MICROLOG 89-04821 2 fiche

Stemerowicz, A.I.

Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland. MICROLOG 89-01630 1 fiche

Preliminary bench-scale metallurgical investigation, Kidd Creek 'C' ore. MICROLOG 89-04480 1 fiche

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

Stenecker, G.A.

Guide to the silvicultural management of trembling aspen in the Prairie Provinces. MICROLOG 89-00149 1 fiche

Stepaniuk, J.R.

Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987. MICROLOG 89-04778 1 fiche

Stephens, D.O.

Station-based lift for intercity buses design criteria. MICROLOG 89-05262 2 fiche

Stephenson, M.

Free trade and women in British Columbia : potential impact and policy directions for the future. MICROLOG 89-05275 1 fiche

Steven Globerman Associates Ltd.

Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report. MICROLOG 89-01982 2 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : élasticité-prix de la demande pour les services interurbains. MICROLOG 89-01982 2 fiche

Stevens, N.A.

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Stevenson Kellogg Ernst & Whinney

The B.C. hotel industry study. MICROLOG 89-06170 2 fiche

The B.C. hotel industry study : executive summary. MICROLOG 89-06167 1 fiche

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Stevenson, J.H.

The Impact of office technology on job enrichment and career advancement of office personnel. MICROLOG 89-05482 2 fiche

Steward, F.R.

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Stewart, A.

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Stewart, D.B.

Annual report 1987-88. MICROLOG 89-00472 2 fiche

A Synopsis of current and planned coal transportation initiatives. MICROLOG 89-01626 1 fiche

Stewart, I.

The Fraser River Delta : a review of historic sounding charts. MICROLOG 89-04213 1 fiche

Stewart, J.

Peatland inventory of Manitoba, III : Interlake region using Landsat V thematic mapper. MICROLOG 89-00082 1 fiche

Stewart, K.A.

Effective workplace inspections. MICROLOG 89-05401 1 fiche

Stewart, R.A.

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

Stilborn, J.

Federal-provincial relations. -- Rev. MICROLOG 89-05454 1 fiche

Government restraint : an issue of the eighties. -- Rev. MICROLOG 89-05424 1 fiche

Les Relations fédérales-provinciales. -- Rév. MICROLOG 89-05454 1 fiche

La Restriction de l'appareil gouvernemental : un problème des années quatre-vingt. MICROLOG 89-05424 1 fiche

Still, G.N.

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Still, G.W.

Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Stilwell, W.J.

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area. MICROLOG 89-02250 1 fiche

Stocek, R.F.

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

Stock, S.R.

Les Cyanures : intoxication et premiers soins. MICROLOG 89-05398 1 fiche

Stocker, M.

Annual report 1987. MICROLOG 89-00819 2 fiche

Stokes, P.

Airborne contaminants and aquatic systems : an assessment of research needs. MICROLOG 89-00940 1 fiche

Ecological indicators of the state of the environment : report of a workshop. MICROLOG 89-01142 2 fiche

Stokoe, P.

Evaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique, phase 1. MICROLOG 89-04347 1 fiche

Socio-economic assessment of the physical and ecological impacts of climate change on the marine environment of the Atlantic region of Canada, phase 1. MICROLOG 89-04347 1 fiche

Stone & Webster Canada Limited

Technical and economic assessment of micronized coal pulverizers and a review of the current state of micronized coal combustion technology : report. MICROLOG 89-01734 1 fiche

Stone, F.

Le Canada, le GATT et le système commercial international. MICROLOG 89-03700 3 fiche

Stone, H.H.

The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche

Stone, L.O.

Family and friendship ties among Canada's seniors : an introductory report of findings from the General Social Survey. MICROLOG 89-05657 2 fiche

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale. MICROLOG 89-05657 2 fiche

Stone, M.

A Review of the British Columbia Litter Act. MICROLOG 89-02961 1 fiche

Stone, R.P.

Gully erosion control. -- Rev. MICROLOG 89-00626 1 fiche

Stonehouse, P.

The International competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche

Storey, K.

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government. MICROLOG 89-00755 1 fiche

Stott, G.M.

Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring. MICROLOG 89-03224 1 fiche

Strain, P.M.

Chemical oceanography in the Gulf of St. Lawrence. MICROLOG 89-01960 3 fiche

Straley, G.B.

The Vascular plants of British Columbia, part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae). MICROLOG 89-05278 3 fiche

Strange, N.E.

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Strata Engineering Corp.

Weak rock mass model for support of surface crown pillar at les Mines Selbaie, phase II : model development and model calibration. MICROLOG 89-02923 2 fiche

Street, R.B.

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Streit, M.

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Stronach, J.A.

Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Strong, D.S.

Aluminum-air (salt water) battery for vehicles : final report. MICROLOG 89-04033 2 fiche

Strong, J.T.

Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Structural Adhesive Bonding of Metals (1988 : Boucherville, Que.)

Structural Adhesive Bonding of Metals. MICROLOG 89-00590 2 fiche

Struger, S.A.

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report 2. MICROLOG 89-03214 1 fiche

Stuart, N.J.

An Implementation of the 2 dimensional Lerchs-Grossman algorithm. MICROLOG 89-04592 1 fiche

Stubbs, J.T.

Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges. MICROLOG 89-06059 2 fiche

Sturrock, R.N.

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment. MICROLOG 89-04904 1 fiche

Substance Abuse Librarians and Information Specialists Symposium (1987 : Edmonton, Alta.)

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Sue, R.

Calculation of the k-factors for the failure probabilities. MICROLOG 89-02608 1 fiche

The NGD staff planning model : a spreadsheet application for generating divisional staffing plans. MICROLOG 89-04561 2 fiche

Sullivan, R.W.

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Sullivan, T.P.

Non-target impacts of the herbicide glyphosate : a compendium of references and abstracts. MICROLOG 89-04509 1 fiche

Sunga, P.S.

Adjusting net worth for price changes with reference to the Canadian System of National Accounts. MICROLOG 89-02726 1 fiche

Superintendent Qualifications Committee (Alta.)

Directions for the school superintendency in Alberta : findings and recommendations. MICROLOG 89-03367 1 fiche

Sûreté du Québec

Rapport d'activité 1988. MICROLOG 89-04731 1 fiche

Surette, D.P.

The Degradation study of a metals-tolerant fluid

catalytic cracking catalyst by molecular probes : final report. MICROLOG 89-01731 4 fiche

Surgeoner, G.A.

Lutte contre les rongeurs dans les bâtiments d'élevage. MICROLOG 89-00324 1 fiche

Rodent control in livestock facilities. MICROLOG 89-00324 1 fiche

Susko, R.

A Cost analysis of egg production in Alberta, 1987. MICROLOG 89-03422 1 fiche

Economics of milk production in Alberta, 1987 : volume 47. MICROLOG 89-00659 1 fiche

Economics of milk production in Alberta, 1988 : volume 48. MICROLOG 89-05209 1 fiche

Susut, J.P.

Red belt in Alberta. MICROLOG 89-00174 1 fiche

Sutarno, R.

ISO/REMCO, ISO Council Committee on reference materials, 14th meeting. MICROLOG 89-05073 1 fiche

ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

Sutcliffe, R.H.

Geology of the Fletcher Lake area, District of Thunder Bay. MICROLOG 89-02259 1 fiche

Sutherland Brown, A.

Mineral inventory of the Alberni region, Vancouver Island, British Columbia. MICROLOG 89-05838 1 fiche

Sutherland, B.J.

1986 site preparation equipment trials in Alberta : Donaren 180D powered disk trencher Sinkkila HMF scarifier. MICROLOG 89-01399 1 fiche

Evaluation of the Tetra multifunctional semi-automatic tree planter on two sites in Quebec. MICROLOG 89-00937 1 fiche

Sutherland, G.D.

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche

Sutherland, I.R.

Kelp inventory, 1988, Juan de Fuca Strait. MICROLOG 89-03686 1 fiche

Sutherland, J.R.

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Grey mould control by seedling canopy humidity reduction through under-bench ventilation and styroblock aeration. MICROLOG 89-05045 1 fiche

Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment. MICROLOG 89-04904 1 fiche

Sutton, K.M.

Human factors evaluation of a night observation device long range. MICROLOG 89-03834 1 fiche

Suzuki, M.

Alfalfa production and management in Atlantic Canada. MICROLOG 89-04837 1 fiche

Production et exploitation de la luzerne dans les provinces de l'Atlantique. MICROLOG 89-04837 1 fiche

Swain, D.P.

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche

Swanson, G.M.

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

Swanson, S.M.

Radioactivity from uranium mining and its relationship to fish. MICROLOG 89-03734 1 fiche

Swanson, W.

Regional changes in the B.C. forest industry. MICROLOG 89-06153 1 fiche

Swiderski, A.

Program for the transportation of the mobility disadvantaged in rural Manitoba : a study of user needs and benefits. MICROLOG 89-03336 2 fiche

Swift Current Health Region (Sask.)

Annual review 1988-89. MICROLOG 89-06016 1 fiche

Swiss, J.J.

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

Sydor, M.

Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche

Syme, P.D.

Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche

Symons, G.L.

La Culture des organisations. MICROLOG 89-03327 3 fiche

Symposium nord-américain sur les oxydants (1987 : Québec, Québec)

Symposium nord-américain sur les oxydants : actes. MICROLOG 89-03045 6 fiche

Symposium on Planning for Sustainable Development (1988 : Vancouver, B.C.)

Planning for sustainable development : a resource book : proceedings. MICROLOG 89-06286 2 fiche

Symposium on the Aerial Application of Pesticides in Forestry (1987 : Ottawa, Ont.)

Symposium on the Aerial Application of Pesticides in Forestry : proceedings. MICROLOG 89-03259 5 fiche

Symposium on the Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia and Adjacent Waters (1987 : Sidney, B.C.)

The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia, British Columbia : proceedings of a symposium. MICROLOG 89-05534 2 fiche

Symposium on Wastewater Treatment (11th : 1988 : Montreal, Que.)

International Symposium on Wastewater Treatment : proceedings. MICROLOG 89-01177 3 fiche

Symposium sur le traitement des eaux usées (11e : 1988 : Montreal, Québec)

Symposium international sur le traitement des eaux usées : comptes rendus. MICROLOG 89-01177 3 fiche

Symposium sur les bovins laitiers (13e : 1988 : Québec, Québec)

Symposium bovins laitiers : nourrir de nouvelles idées : cahier de conférences. MICROLOG 89-04660 2 fiche

Symposium-Workshop on Serviceability of Buildings (1988 : Ottawa, Ont.)

Symposium-Workshop on Serviceability of Buildings (movements, deformations, vibrations) : proceedings. MICROLOG 89-04914 8 fiche

Symposium/Workshop on the Impact of Climate Variability and Change on the Canadian Prairies (1987 : Edmonton, Alta.)

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche

Synerlogic Inc.

Etude de la technologie d'identification indépendante des empreintes digitales, phase I. MICROLOG 89-02442 2 fiche

Review of non-fingerprint supported identification technology, phase I. MICROLOG 89-02442 2 fiche

Szabo, T.

Workshop on Aspen Pulp. Paper and Chemicals : proceedings. MICROLOG 89-01396 3 fiche

Workshop on Wood-Plastic Composites : proceedings. MICROLOG 89-01405 1 fiche

Szkolnicki, M.

Examination of air quality associated with agricultural stubble burning, September-October, 1987. MICROLOG 89-04873 1 fiche

Szladow, A.J.

Modelling methane flow into underground longwall coal mines. MICROLOG 89-01746 3 fiche

Szymanski, J.K.

A Simulation analysis model for dragline operation using SLAM II. MICROLOG 89-04468 1 fiche

Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche

Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine. MICROLOG 89-00471 1 fiche

Tabata, S.

STP/hydrographic observations along line P, station P, line R and associated lines and in the Ocean Storms area : cruise I : 22 September-16 October 1987, cruise III : 24 November-9 December 1987. MICROLOG 89-05780 2 fiche

Tabatabai, M.

Data base for weather related loads on overhead transmission lines in Ontario, part 1 : data analysis. MICROLOG 89-04809 1 fiche

Tailon, J.

Seasonality and the Canadian financial flow statistics : balancing the seasonally adjusted series. MICROLOG 89-03708 1 fiche

Tait, K.M.

Combustion characteristics of Canadian coals, vol. 1. MICROLOG 89-05062 2 fiche

Taking Stock : The Role of Nursery Practice in Forest Renewal (1987 : Kirkland Lake, Ont.)

Taking stock : the Role of Nursery Practice in Forest Renewal : proceedings. MICROLOG 89-00084 2 fiche

Taking the Pulse : Human Sciences Research for the Third Millennium (1989 : Ottawa, Ont.)

Taking the Pulse : human sciences research for the third millennium : proceedings. MICROLOG 89-06071 2 fiche

Tam, K.K.

Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

Tam, Y.T.

The Chemistry of fog water. MICROLOG 89-02562 1 fiche

Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber. MICROLOG 89-02612 1 fiche

Study of the representativeness of the BNPD 100-m meteorological tower. MICROLOG 89-04300 1 fiche

Tang, F.C.

An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap. MICROLOG 89-01163 1 fiche

Tansley, B.W.

Alternative level crossing warning signals for increased visual conspicuity : an investigation of designs using high-brightness light emitting diodes. MICROLOG 89-04056 1 fiche

Taplin, D.

Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche

Taralis, D.

Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche

Taras, A.

Resonant vibration frequencies in concrete ties. MICROLOG 89-06045 1 fiche

Task Force on Illegal Drug Use in Ontario

Report of the Task Force on Illegal Drug Use in Ontario. MICROLOG 89-02255 1 fiche

Task Force on Multiculturalism in Manitoba

Multiculturalism is for all Manitobans : towards a horizontal mosaic : a report. MICROLOG 89-00773 3 fiche

Task Force on the Education of the Deaf (Sask.)

Report of the Task Force on the Education of the Deaf. MICROLOG 89-03648 1 fiche

Task Group on Food Science and Technology (Canada)

Task Group on Food Science and Technology. MICROLOG 89-00352 1 fiche

Tassone, B.

The Fraser River Delta : a review of historic sounding charts. MICROLOG 89-04213 1 fiche

Tate, D.M.

La Tarification de l'eau dans les municipalités canadiennes en 1986 : méthodes et prix actuels. MICROLOG 89-03936 1 fiche

Taucher, E.

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

Tavoularis, S.

Turbulence measurements in the swirling flow at the entrance to the CCRL tunnel furnace facility. MICROLOG 89-05406 2 fiche

Tax Court of Canada

1989-90 estimates, part III : Tax Court of Canada. MICROLOG 89-03629 1 fiche

Taylor, A.R.

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about and achievement in mathematics. MICROLOG 89-05851 1 fiche

Taylor, C.

Demography and immigration in Canada : challenge and opportunity. MICROLOG 89-03642 1 fiche

Population et immigration au Canada : défis et possibilités. MICROLOG 89-03642 1 fiche

Taylor, D.

Beneficiation of complex sulphide ores for add-on processing, phase I : technique development. MICROLOG 89-05292 6 fiche

Taylor, G.

An Evaluation of vehicle diagnostic systems for buses. MICROLOG 89-04041 3 fiche

Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987. MICROLOG 89-04712 1 fiche

Taylor, J.

Crossflow turbine developments and testing for ultra-low head hydro applications : report on theoretical modelling and experimental proving work undertaken with the assistance of Energy, Mines and Resources Canada. MICROLOG 89-05616 1 fiche

Taylor, J.D.

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche

Taylor, R.

Load testing and rehabilitation of the Sioux Narrows bridge. MICROLOG 89-03226 2 fiche

Taylor, S.K.

A Study of bacterial plugging of thief zones during oil field drilling : final report. MICROLOG 89-04495 1 fiche

Teacher Education Review Steering Committee (Ont.)

Final report of the Teacher Education Review Steering Committee. MICROLOG 89-06275 1 fiche

Technical Committee for the Long Range Transport of Atmospheric Pollutants in Western Canada

Soils and geology sensitivity mapping in western Canada : report of June 27, 28 meetings. MICROLOG 89-00357 1 fiche

Technical Seminar on Chemical Spills (6th : 1989 : Calgary, Alta.)

Technical Seminar on Chemical Spills : proceedings. MICROLOG 89-04698 2 fiche

Technical University of Nova Scotia. Centre for Energy Studies

An Experimental study on evaporation and combustion of single droplets of CWS. MICROLOG 89-04525 1 fiche

Technology Resource Inc.

Barriers to recycling of hazardous waste. MICROLOG 89-04227 2 fiche

Technology Transfer Conference (1988 : Toronto, Ont.)

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Technology Transfer Conference, 1988 : proceedings, session A : air quality research. MICROLOG 89-02641 5 fiche

Technology Transfer Conference, 1988 : proceedings, session B : water quality research. MICROLOG 89-02401 5 fiche

Technology Transfer Conference, 1988 : proceedings, session C : liquid and solid waste. MICROLOG 89-02403 4 fiche

Technology Transfer Conference, 1988 : proceedings, session D : analytical methods. MICROLOG 89-02637 4 fiche

Technology Transfer Conference, 1988 : proceedings, session E : environmental economics. MICROLOG 89-02404 3 fiche

Technology Transfer Seminar

What's new in wastewater technology?. MICROLOG 89-02352 2 fiche

Techwest Enterprises Ltd.

A Workbook for biomass gasifier sampling and analysis. MICROLOG 89-05620 3 fiche

Temperate Forest Ecosystem Management and Environmental Protection (1986 : Antu, China)

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems. MICROLOG 89-02347 1 fiche

TenVergert, E.

Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

Teper, B.

Feasibility assessment of the particulate-packed, thin-walled container. MICROLOG 89-02582 1 fiche

Test program of the prototype of the TWPP container, part 3 : detailed stress analysis and comparison with test results. MICROLOG 89-02643 1 fiche

Termote, M.

La Situation démographique du Québec. MICROLOG 89-06159 4 fiche

Terry, J.

Le Changement politique au nord du 60e parallèle. -- Rév MICROLOG 89-05417 1 fiche

TES Ltd.

Photovoltaic monitoring database : final report, 1986-87. MICROLOG 89-05739 1 fiche

Prospecting site technical summary for 1987-88. MICROLOG 89-05742 1 fiche

Vertical axis wind turbine and wind prospecting site data analysis : final report for 1986. MICROLOG 89-05621 1 fiche

Teskey, A.G.

Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

Tessier, G.

Les Coûts et le financement du système socio-santaire. MICROLOG 89-00904 3 fiche

Tests de toxicomanie en milieu de travail (1987 : Hamilton, Ont.)

Tests de toxicomanie en milieu de travail : une conférence. MICROLOG 89-01763 2 fiche

Tharmabala, T.

Algoma Street bridge test. MICROLOG 89-03227 1 fiche

Cracking of New Jersey barrier walls. MICROLOG 89-03228 1 fiche

Performance studies of Keewatin Channel bridge. MICROLOG 89-03146 1 fiche

Theodor D. Sterling Limited

A Study of indoor air quality in Alberta schools. MICROLOG 89-04790 1 fiche

Therrien, D.

Description détaillée du système intégré pour l'extrusion des matières plastiques. MICROLOG 89-00546 1 fiche

Therrien, G.A.

Guidelines for estimating sheep production costs based on a 250 ewe flock. MICROLOG 89-03479 1 fiche

Therrien, R.

La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

Therrien-Richards, S.

Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada. MICROLOG 89-00675 1 fiche

Thibau, R.

Model for the prediction of yield stress and recrystallization anomalies of cold rolled aluminium killed steel sheets. MICROLOG 89-00566 1 fiche

Thom, C.

Méthodologie statistique de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02853 1 fiche

Thomas S. Sterling Consulting Inc.

The Deflagration to detonation transition of gun and small arms propellants : a study and review. MICROLOG 89-01749 3 fiche

Thomas, B.

Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service. MICROLOG 89-01980 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de l'expérience américaine en matière de concurrence dans le service public interurbain. MICROLOG 89-01980 6 fiche

Thomas, D.

Oil-based drilling muds : off structure monitoring : Beaufort Sea. MICROLOG 89-06075 3 fiche

Thomas, D.C.

The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche

Thomas, G.

Review of shellfish fisheries in northern British Columbia, 1985 and 1986. MICROLOG 89-04000 1 fiche

Thomas, M.

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

Thomas, T.J.

Personal income tax system : its reform. -- Rev. MICROLOG 89-04803 1 fiche

Thompson, B.L.

Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Thompson, G.D.

Track system model. MICROLOG 89-05266 1 fiche

Thompson, J.A.

Long term loading of residential floor trusses. MICROLOG 89-04399 1 fiche

Thompson, P.C.

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01257 1 fiche

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01209 1 fiche

Thompson, T.S.

The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche

Thompson-Okanagan Regional Transportation Committee (B.C.)

Recommendations of the Regional Transportation Task Force for the Thompson-Okanagan. MICROLOG 89-06175 1 fiche

Thomson and Howe Energy Systems

Rendell Creek Ranch Community small hydro and load management system. MICROLOG 89-03051 1 fiche

Thomson, B.L.

Rivers Inlet echo sounding program, 1967-1988. MICROLOG 89-01367 1 fiche

Rivers Inlet echo sounding program, 1987 : summary report. MICROLOG 89-01366 1 fiche

Rivers Inlet echo sounding program, 1988 : summary report. MICROLOG 89-01368 1 fiche

Thomson, R.E.

Water property observations from the North

Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 1. MICROLOG 89-00715 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 2. MICROLOG 89-00716 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 3. MICROLOG 89-00717 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 4. MICROLOG 89-00718 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 5. MICROLOG 89-00719 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 6. MICROLOG 89-00720 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 7. MICROLOG 89-00721 3 fiche

Thornton, S.E.

Waste dump design for erosion control. MICROLOG 89-01051 1 fiche

Three-D GeoConsultants Limited

Final report : an evaluation of potential sources of fresh water for a fish hatchery in the Tracadie Region. MICROLOG 89-00519 1 fiche

Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

Thurber Consultants Ltd.

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

Tilley, B.

Air circulation evaluation. MICROLOG 89-01908 1 fiche

Evaluation de l'ambiance thermique. MICROLOG 89-01930 2 fiche

Evaluation de la circulation d'air. MICROLOG 89-01908 1 fiche

Relevé des données atmosphériques. MICROLOG 89-01928 1 fiche

Thermal environment evaluation. MICROLOG 89-01930 2 fiche

Weather data collection. MICROLOG 89-01928 1 fiche

Tilly, A.

The Influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

Timan, P.E.

Interim report for the design and development of the Canadian Advanced Railbus, phase I. MICROLOG 89-04267 4 fiche

Timmerman, P.

Economic perspectives on the impact of climate variability and change : a summary report. MICROLOG 89-05473 1 fiche

Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire. MICROLOG 89-05473 1 fiche

Titus, S.J.

Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

Todd, I.A.

F.H.P. repair : final report. MICROLOG 89-05389 1 fiche

Toderan, W.T.

Investigations into the 1985 migratory game bird season, The Pas, Manitoba. MICROLOG 89-01576 1 fiche

Toews, N.A.

GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche

PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche

SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version). MICROLOG 89-06214 1 fiche

Stability assessment of S-L-102-19/S-102-21 fill pillars and adjacent stopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche

Tonan Commerce Ltd.

Demand for disposable aspen chopsticks (waribashi). MICROLOG 89-05235 1 fiche

Toogood, J.

Conventional arms control in Europe : western opening positions. MICROLOG 89-03694 1 fiche

Torjman, S.

L'Ecart des réalités : combler l'écart entre les besoins des femmes et les programmes et services offerts. MICROLOG 89-05594 1 fiche

The Reality gap : closing the gap between women's needs and available programs and services. MICROLOG 89-04121 1 fiche

Toronto Area Rail Transportation of Dangerous Goods Task Force (Canada)

The Toronto Area Rail Transportation of Dangerous Goods Task Force : final report. MICROLOG 89-05732 4 fiche

Toronto Area Transit Operating Authority (Ont.)

Annual report 1987-88. MICROLOG 89-05499 1 fiche

Toronto Area Transportation Planning Data Collection Steering Committee

Transportation tomorrow survey : a telephone interview survey on household travel behaviour in the greater Toronto area conducted in the fall of 1986 : design and conduct of the survey. MICROLOG 89-01149 2 fiche

Toronto Board of Education. Research Section

Alternative service delivery models for learning disabled students. MICROLOG 89-02398 2 fiche

The Every secondary student survey, fall, 1987.
MICROLOG 89-05141 2 fiche

A Research report on the Toronto Board of
Education's response to adult literacy.
MICROLOG 89-04718 2 fiche

Suspension alternatives to suspension and other
approaches to discipline. MICROLOG
89-03534 1 fiche

Toronto (Ont.)

Budget estimates, 1988. MICROLOG 89-05679
9 fiche

Toronto (Ont.). City Clerk's Dept.

Residents, ratepayers, business and citizens
groups in the City of Toronto. MICROLOG
89-01902 1 fiche

Toronto (Ont.). City Property Dept.

St. Lawrence Square : stage one : preliminary
concept and proposal. MICROLOG 89-01901
1 fiche

Toronto (Ont.). Finance Dept.

St. Lawrence Square : stage one : preliminary
concept and proposal. MICROLOG 89-01901
1 fiche

Toronto (Ont.). Fire Dept.

Annual report 1987. MICROLOG 89-01903
1 fiche

Toronto (Ont.). Housing Dept.

St. Lawrence Square : stage one : preliminary
concept and proposal. MICROLOG 89-01901
1 fiche

Termite report : termite and carpenter ant
control, 1989. MICROLOG 89-03411 1 fiche

Toronto (Ont.). Land Use Committee

Proposed part II plan : theatre block.
MICROLOG 89-00296 1 fiche

Toronto (Ont.). Legal Dept.

Vending zone system for push cart food
vendors. MICROLOG 89-01904 1 fiche

Toronto (Ont.). Mayor's Task Force on the Theatre Block

Proposed part II plan : theatre block.
MICROLOG 89-00296 1 fiche

Toronto (Ont.). Planning and Development Dept.

Condominium monitor '88 : a detailed survey of
condominiums in the City of Toronto.
MICROLOG 89-02317 1 fiche

Development projects central core area, 1988.
MICROLOG 89-01713 2 fiche

A Framework for preparing the 1991 Central
Area Plan. MICROLOG 89-03206 1 fiche

Official plan part II : B.C.E. Place. MICROLOG
89-01005 3 fiche

Official plan part II : Bay Street corridor
residential intensification zone : proposals.
MICROLOG 89-01004 1 fiche

Official plan part II : Bay-Adelaide Centre.
MICROLOG 89-01003 2 fiche

Official plan part II : World Trade Centre.
MICROLOG 89-01121 2 fiche

Proposed part II plan : theatre block.
MICROLOG 89-00296 1 fiche

St. James Town revitalization : social analysis.
MICROLOG 89-05295 2 fiche

St. Lawrence Square. MICROLOG 89-00023
1 fiche

St. Lawrence Square : stage one : preliminary
concept and proposal. MICROLOG 89-01901
1 fiche

Toronto Transit Commission

Cost-benefit analysis of full integration of Wheel-
Trans. MICROLOG 89-02639 2 fiche

Torr, K.G.

Overview of nuclear power plant equipment
qualification issues and practices. MICROLOG
89-05132 1 fiche

Torrance, J.G.

Application of satellite and airborne geophysical
imagery in the search for massive sulphide
deposits. Heath Steele area, New Brunswick,
Canada. MICROLOG 89-01296 1 fiche

Touche Ross & Co.

A Study of the Winnipeg taxicab industry and
related problem areas : final report.
MICROLOG 89-06305 1 fiche

Tourism : a Vital Force for Peace (1988 : Vancouver, B.C.)

First global conference : Tourism, a Vital Force
for Peace : abstracts. MICROLOG 89-00369
1 fiche

Tourism Research Group

The Seniors market for travel to British
Columbia : travel patterns of generally retired
affluent mobile seniors in southwest U.S.A..
MICROLOG 89-03810 1 fiche

Tousignant, M.

Utilisation des réseaux sociaux dans les
interventions : état de la question et
propositions d'action. MICROLOG 89-00891
2 fiche

Townsend, D.N.

Competition in public long-distance telephone
service in Canada : a study of selected
impacts of competition in the U.S. long
distance telephone industry. MICROLOG
89-01979 3 fiche

La Concurrence dans le service téléphonique
interurbain public au Canada : étude de
certaines répercussions de la concurrence
dans l'industrie américaine de l'interurbain.
MICROLOG 89-01979 3 fiche

Townsend, G.M.

An Economic analysis of fertilization and
thinning effects on Douglas-fir stands at
Shawnigan Lake. MICROLOG 89-05475
1 fiche

Townsend, M.

Preliminary evaluation of prototype lane control
signs. MICROLOG 89-05341 1 fiche

The Telidon Road/Weather Information System
(RWIS) : user evaluation during 1986-87
winter trial. MICROLOG 89-05340 1 fiche

Townsend, R.D.

Design of low-cost flowthrough rockfill dams and
spillways. MICROLOG 89-05945 1 fiche

TPK International Inc.

Development of a photovoltaic powered reverse
osmosis water desalination system : final
report. MICROLOG 89-05663 1 fiche

Field trial and characterization of a low-head
photovoltaic powered pumping system : final
report. MICROLOG 89-05646 1 fiche

Tracadie-Alnwick Committee (N.B.)

Garment manufacturing plant [A] location study,
[phase 1]. MICROLOG 89-01715 2 fiche

Garment manufacturing plant [B] location study,
phase 2. MICROLOG 89-01973 2 fiche

Tran, C.L.

Urban travel demand the impact of Box-Cox
transformations with nonspherical residual
errors. MICROLOG 89-00017 1 fiche

Tran, V.H.

Hatschek machine test comparing wet vs dry
milled asbestos fibres for asbestos-cement
application final report. MICROLOG
89-01948 2 fiche

TransAlta Utilities Corporation

Determining geotechnical and hydrogeological
parameters using downhole geophysics in the
Canadian plains. MICROLOG 89-01733
4 fiche

TransAlta Utilities Corporation. Power Planning Dept.

B.C. Hydro-Alberta Interconnected System
generation coordination study. MICROLOG
89-03685 1 fiche

Transportation Development Centre (Canada)

Access needs of blind and visually impaired
travellers in transportation terminals : a study
and design guidelines. MICROLOG 89-04049
3 fiche

Accessibility of small aircraft to disabled
travellers : preliminary design study : final
report. MICROLOG 89-04046 2 fiche

ALRT impact assessment baseline travel
survey : final report. MICROLOG 89-05395
3 fiche

ALRT impact assessment baseline travel
survey : summary report. MICROLOG
89-05405 1 fiche

An Alternative approach to a helicopter voice
advisory information system. MICROLOG
89-06053 1 fiche

Alternative level crossing warning signals for
increased visual conspicuity : an investigation
of designs using high-brightness light emitting
diodes. MICROLOG 89-04056 1 fiche

Aluminum-air (salt water) battery for vehicles :
final report. MICROLOG 89-04033 1 fiche

Analysis of runway roughness. MICROLOG
89-04019 2 fiche

Animated graphics simulation model for airport
pedestrian flows. MICROLOG 89-06052
1 fiche

Arctic ship technology : the state of the art,
1986. MICROLOG 89-05264 7 fiche

Arctic snowmobile development : lightweight
materials research for suspension systems
and flotation. MICROLOG 89-04047 1 fiche

Assessment of advanced bus suspension
technology. MICROLOG 89-05263 4 fiche

Assessment of the potential application of 'smart
cards' in the passenger travel industry.
MICROLOG 89-04061 1 fiche

Augmented rail freight transportation research
and development program : final report.
MICROLOG 89-06226 1 fiche

Background paper outlining the rationale and
strategic needs for rail freight development in
Canada. MICROLOG 89-06036 1 fiche

Bombardier single-cylinder medium-speed
research engine and test facility, phase III :
qualification. MICROLOG 89-04067 2 fiche

Canadian Strategic Highway Research
Program : progress report 1987-88.
MICROLOG 89-04094 1 fiche

Canadian strategic highway research program :
progress report 1987-88. MICROLOG
89-06238 1 fiche

Catenary deflection under wind and ice loading.
MICROLOG 89-06041 2 fiche

- Computer systems requirements and recommendations. MICROLOG 89-05359 10 fiche
- Computerized scheduling and brokerage demonstrations. Edmonton and Vancouver : a comparative analysis. MICROLOG 89-06050 1 fiche
- Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals. MICROLOG 89-06302 2 fiche
- Development and evaluation of a shipboard integrated navigation and display system. MICROLOG 89-05263 4 fiche
- Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model. MICROLOG 89-04029 2 fiche
- Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche
- Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges. MICROLOG 89-06059 2 fiche
- Development of a prototype aircraft counter, phase I. MICROLOG 89-06049 1 fiche
- Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report. MICROLOG 89-06058 1 fiche
- Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report. MICROLOG 89-06338 2 fiche
- Development of an operations simulator for evaluation of ATCS modules : working paper. MICROLOG 89-04028 1 fiche
- The Development of bearing capacity design charts for track systems : final report. MICROLOG 89-04027 3 fiche
- The Development of bearing capacity design charts for track systems : summary report. MICROLOG 89-04023 1 fiche
- Development of Canadian and international manoeuvring standards. MICROLOG 89-05361 6 fiche
- Dual-fuel locomotive program : program definition and preliminary investigation. MICROLOG 89-04040 2 fiche
- The Effects of various stern configurations on the directional stability of towed barges. MICROLOG 89-04050 1 fiche
- Enhancement of the microwave landing system (MLS) signal analyzer : final report. MICROLOG 89-04123 1 fiche
- Evaluation of a 6.5 inch dia. model hydrostatic stern tube bearing. MICROLOG 89-06037 4 fiche
- Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche
- Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche
- An Evaluation of vehicle diagnostic systems for buses. MICROLOG 89-04041 3 fiche
- Evaluation report on alternative systems for processing international solid waste at Pearson International Airport. MICROLOG 89-04072 1 fiche
- Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche
- Flight simulation motion-base drive algorithms. MICROLOG 89-00607 1 fiche
- Frangible microwave landing system support structures. MICROLOG 89-06048 2 fiche
- Further development and testing of an end-of-train monitoring system. MICROLOG 89-06042 1 fiche
- Future aircraft concepts : an investigation of the feasibility of an all-wing passenger transport. MICROLOG 89-06304 1 fiche
- Geotrack and Geoplot. Stress, Bearing and Compare subgrade stress analysis and bearing capacity : user's manual first edition. MICROLOG 89-04024 2 fiche
- Ice flow and blockage investigation of shrouded propellers. MICROLOG 89-05261 7 fiche
- Ice strength indexer. MICROLOG 89-06057 2 fiche
- Ice-hull friction coefficient study : main report. MICROLOG 89-06038 2 fiche
- Ice-hull friction coefficient study : summary report. MICROLOG 89-06055 1 fiche
- Icebreaking theory development by segmented model tests : refinement of technique. MICROLOG 89-04038 6 fiche
- Interim report for the design and development of the Canadian Advanced Railbus, phase I. MICROLOG 89-04267 4 fiche
- Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche
- Light bulb filament impact dynamics study in support of aircraft accident investigation. MICROLOG 89-06047 2 fiche
- Linear induction motors and their control systems. MICROLOG 89-04034 5 fiche
- Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche
- M.V. Arctic ice transiting performance : continuous mode summary report. MICROLOG 89-04051 1 fiche
- M.V. Arctic ice transiting performance continuous mode : final report. MICROLOG 89-05257 3 fiche
- M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche
- M.V. Arctic ice transiting performance in the ramming mode : summary report. MICROLOG 89-04064 1 fiche
- M.V. Arctic manoeuvring performance in ice : summary report. MICROLOG 89-05255 1 fiche
- M.V. Arctic propulsive performance : summary report. MICROLOG 89-05254 1 fiche
- M.V. Arctic scientific program, 1979-1981 performance review. MICROLOG 89-04043 2 fiche
- M.V. Arctic structural performance summary report. MICROLOG 89-04052 1 fiche
- Model tests of the Louis S. St. Laurent original bow fitted with strakes. MICROLOG 89-05259 2 fiche
- Modeling of ice class shafting and propeller systems : final report. MICROLOG 89-04045 1 fiche
- Nacelle aerodynamics research : summary report. MICROLOG 89-04025 1 fiche
- Pilot weather information system. MICROLOG 89-06044 1 fiche
- Precise Navigation Workshop : proceedings. MICROLOG 89-06082 2 fiche
- Protection of propellers in ice, phase II. MICROLOG 89-02039 2 fiche
- R-Class icebreaker testing requirements. MICROLOG 89-05267 1 fiche
- Rail grinding machine study. MICROLOG 89-04016 1 fiche
- Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche
- Railbus development and demonstration program : summary report. MICROLOG 89-05270 1 fiche
- Resonant vibration frequencies in concrete ties. MICROLOG 89-06045 1 fiche
- Review of emergency evacuation practices for elderly and disabled passengers from vehicles and terminals. MICROLOG 89-05258 1 fiche
- Ride vibration levels at the driver-seat interface. MICROLOG 89-05256 1 fiche
- Ridge modelling : model scale simulation of ramming tests conducted with the USCGC Polar Star. MICROLOG 89-04036 6 fiche
- Search and rescue detection experiment, phase I : initial preparatory work. MICROLOG 89-06300 1 fiche
- Search and rescue target detection experiment : Canso Bank, 1987. MICROLOG 89-04053 3 fiche
- Seminar in Transportation Ergonomics : proceedings. MICROLOG 89-04035 2 fiche
- Slurry pipeline manual : design and construction. MICROLOG 89-00029 2 fiche
- Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche
- STAR-VUE/MARINE-VUE upgrades. MICROLOG 89-05268 1 fiche
- Station-based lift for intercity buses design criteria. MICROLOG 89-05262 2 fiche
- Stowage and presentation of passenger protective breathing equipment. MICROLOG 89-04071 3 fiche
- A Study of active suspensions for heavy vehicles. MICROLOG 89-06303 2 fiche
- System definition for convertible enroute precision distance measuring equipment : final report. MICROLOG 89-04044 1 fiche
- Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche
- Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche
- Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche
- Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche
- Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche
- Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche
- Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche
- Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche
- Tank-car internal shell explosion suppression system : preliminary thermal feasibility study. MICROLOG 89-06054 2 fiche
- TDC project directory. -- 10th ed. MICROLOG 89-05229 2 fiche
- TDC project procedures manual. MICROLOG 89-04031 3 fiche

The Testing of the 1:8 scale model of the R-class in level ice. MICROLOG 89-06224 2 fiche

Time harmonic and phase unbalance effects in linear induction drives. MICROLOG 89-06043 2 fiche

Towed resistance trials in ice of the USCGC *Mobile Bay*. WTGB103. MICROLOG 89-00606 6 fiche

Transportation and disabled persons : a Canadian profile : summary report. -- Rev. MICROLOG 89-06077 1 fiche

Tumbler Ridge branch line electrification demonstration. MICROLOG 89-04069 1 fiche

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report. MICROLOG 89-04070 2 fiche

Vehicle weight and dimension regulations and Canada's trucking industry : summary report. MICROLOG 89-00608 1 fiche

Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche

Wheelsets : a selective bibliography. MICROLOG 89-04037 1 fiche

Transportation Technology Limited

Investigation of diesel fuel : alcohol emulsions. MICROLOG 89-05382 4 fiche

TransVision Consultants Limited

Computerized scheduling and brokerage demonstrations, Edmonton and Vancouver : a comparative analysis. MICROLOG 89-06050 1 fiche

An Evaluation of vehicle diagnostic systems for buses. MICROLOG 89-04041 3 fiche

Review of emergency evacuation practices for elderly and disabled passengers from vehicles and terminals. MICROLOG 89-05258 1 fiche

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Trask, D.

The Myers family of Jeddore. MICROLOG 89-01816 1 fiche

Travel Alberta

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary. MICROLOG 89-05827 15 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary : activities, sites and attitudinal information. MICROLOG 89-05771 2 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II. MICROLOG 89-05748 14 fiche

Rocky NNNMountain national parks utilization study, stage I : visitor use and profile survey : technical appendix. MICROLOG 89-05770 13 fiche

Trebilcock, M.J.

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Tredger, C.D.

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche

Tregenza, J.E.

Assessment of advanced bus suspension technology. MICROLOG 89-05260 4 fiche

Tremblay, M.G.

L'Engagement social du secteur public : une action efficace à la grandeur du Québec. MICROLOG 89-05051 1 fiche

Tremblay, M.J.

A Summary of the proceedings of the Halifax Sea Scallop Workshop. MICROLOG 89-04867 1 fiche

Tremblay, M.L.

Study of curvilinear structural features in the Parry Sound area, Grenville Province, using landsat thematic mapper-images. MICROLOG 89-06122 1 fiche

Trenholm, H.L.

Reducing mycotoxins in animal feeds. MICROLOG 89-01959 1 fiche

Réduction des mycotoxines dans les aliments destinés aux animaux. MICROLOG 89-01959 1 fiche

Trethewey, B.

A System for calibrating the wrist-mounted laser range finder. MICROLOG 89-03321 1 fiche

Trevail, R.A.

Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche

Oil and gas exploration, drilling and production summary, 1985. MICROLOG 89-06309 3 fiche

Tribunal canadien des importations

Rapport annuel 1988. MICROLOG 89-03952 2 fiche

Tribunal canadien du commerce extérieur

Budget des dépenses 1989-90, partie III : Tribunal canadien du commerce extérieur. MICROLOG 89-03636 1 fiche

Rapport annuel 1988-89. MICROLOG 89-06265 1 fiche

Tribunal de l'aviation civile du Canada

Budget des dépenses 1989-90, partie III : Tribunal de l'aviation civile. MICROLOG 89-03609 1 fiche

Rapport annuel 1988. MICROLOG 89-05726 1 fiche

Tribunal de la concurrence du Canada

Budget des dépenses 1989-90, partie III : Tribunal de la concurrence du Canada. MICROLOG 89-03613 1 fiche

Trillium Foundation (Ont.)

Annual report 1987-88. MICROLOG 89-05825 1 fiche

Tripartite Committee on Interprovincial Comparisons (Ont.)

Interprovincial comparisons of university financing, 1989. MICROLOG 89-05490 1 fiche

Trotter, I.

Model based unemployment estimates for small areas. MICROLOG 89-03514 1 fiche

Trowsdale, G.C.

Orchestras Ontario : an examination of the Ontario Arts Council's orchestral support programs : history, rationale, delivery : final report. MICROLOG 89-02239 2 fiche

Trudeau, P.

Stochastic inventory routing route design with stockouts and route failures. MICROLOG 89-05955 1 fiche

Trudel, B.K.

Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea. MICROLOG 89-02399 5 fiche

Trudel, M.

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal. MICROLOG 89-04723 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande. MICROLOG 89-04709 1 fiche

Portrait de la clientèle des taxis à Montréal. MICROLOG 89-04705 1 fiche

Trudell, M.R.

Preming groundwater conditions at the Highvale Site. MICROLOG 89-00373 2 fiche

Trute, B.

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices : a final report. MICROLOG 89-02128 1 fiche

Tsai, E.C.

Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676 1 fiche

Tsang, C.

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Tsang, R.H.K.

Cherrywood TS to Leaside TS 230 kV TL foundation investigation. MICROLOG 89-04317 1 fiche

Selection of uplift coefficients for uplift design of transmission tower foundations. MICROLOG 89-04572 1 fiche

Suitability of inclined plate anchors for guyed transmission towers. MICROLOG 89-06315 1 fiche

Transmission line refurbishment study : tower foundation inspection and testing, Smith Falls to Kingston. MICROLOG 89-04579 3 fiche

Tsuji, G.K.

A Research report on the Toronto Board of Education's response to adult literacy. MICROLOG 89-04718 2 fiche

Tucker, M.

Non-nuclear powers and the Geneva Conference on Disarmament : a study in multilateral arms control. MICROLOG 89-03971 1 fiche

Les Puissances non nucléaires et la Conférence du désarmement à Genève : une étude sur les efforts multilatéraux de limitation des armements. MICROLOG 89-05321 1 fiche

Tulk, J.D.

Scalability of concrete containers under impact loads. MICROLOG 89-04570 1 fiche

Scaling effects in drop tests on IFTC models. MICROLOG 89-04584 1 fiche

Tupper, A.

Privatization, public policy and public corporations in Canada. MICROLOG 89-03238 5 fiche

Turcot, D.

Etude de faisabilité d'un siège à suspension latérale pour les débusqueuses. MICROLOG 89-01789 1 fiche

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode quadri-puissance et comparaison avec ISO 2631. MICROLOG 89-01792 1 fiche

Turcotte, R.

Bibliographie de la néologie : 300 apports nouveaux (1980-87). MICROLOG 89-04417 2 fiche

Turenne, S.

Abrasion-érosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons. MICROLOG 89-00561 1 fiche

The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche

Revue sur les composites à matrice métallique (version préliminaire). MICROLOG 89-03272 1 fiche

Slurry erosion of $Al_2O_3-SiO_2/Al-4Mg$ metal matrix composites. MICROLOG 89-00598 1 fiche

Turnbull, J.E.

Gravity manure transfer systems for dairy barns. MICROLOG 89-00228 1 fiche

Turner, A.M.

Urbanisation des terres rurales au Canada, 1981-86. MICROLOG 89-05947 1 fiche

Turner, D.C.

The Effectiveness of redundant color-coding on search and identification in a process-control task. MICROLOG 89-03650 1 fiche

Turner, R.G.

Interpretation of till geochemical data in Nova Scotia, Canada, using mapped till units, multi-element anomaly patterns and the relationship of till clast geology to matrix geochemistry. MICROLOG 89-03550 1 fiche

Turnquist, R.

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Turtle Mountain Conservation District Board (Man.)

Turtle Mountain Conservation District management plan : 20-year plan, 1988-2008. MICROLOG 89-04917 1 fiche

Turtle, G.B.

Northern Forestry Centre publications, 1980-1986. MICROLOG 89-03100 1 fiche

Tutty, B.D.

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche

Tyler, A.V.

Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989. MICROLOG 89-05333 4 fiche

Hecate Strait project : results from four years of multispecies fisheries research. MICROLOG 89-04424 1 fiche

Tyler, K.J.

Mars Hill : background report and recommendations for land use, resource use. MICROLOG 89-04761 1 fiche

Tyrer, J.D.

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Tyrell Museum of Palaeontology

Annotated bibliography of fossil vertebrates : the Upper Cretaceous of China and Mongolia. MICROLOG 89-01771 2 fiche

Late Cretaceous and paleocene mammal localities of southern Alberta. MICROLOG 89-01940 1 fiche

Palaeoecology of Upper Cretaceous Judith River Formation at Dinosaur Provincial Park, Alberta, Canada. MICROLOG 89-01941 1 fiche

Paleontology and geology of the Edmonton Group (Late Cretaceous to Early Palaeocene), Red Deer River Valley, Alberta, Canada. MICROLOG 89-01942 1 fiche

Stratigraphy and palaeontology of the Hand Hills region. MICROLOG 89-01943 1 fiche

Udd, J.E.

The CIM Education Committee's survey of graduates in engineering and technology. MICROLOG 89-04604 1 fiche

Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche

UKAF Industries Inc.

Development of a simple flow test apparatus for biomass materials : project report. MICROLOG 89-05618 2 fiche

UMA Engineering Ltd.

Marketing potential for generic glyphosate in Canada. MICROLOG 89-00987 1 fiche

Town of Edson geothermal pilot project : feasibility study : final report. MICROLOG 89-05946 1 fiche

Unesco/UNEP International Congress on Environmental Education and Training (1987 : Moscow, USSR)

The Role of biosphere reserves in environmental education and training. MICROLOG 89-01994 2 fiche

Unger, L.

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Unies Ltd.

CMHC guide to ventilation systems. MICROLOG 89-04289 1 fiche

Union Gas Ltd.

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

United Nations Conference on the Standardization of Geographical Names (5th : 1987 : Montreal, Que.)

Geographical names and the United Nations, 1987. MICROLOG 89-04326 2 fiche

United States. Environmental Protection Agency

International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche

United Way of the Lower Mainland. Research Services

Transition house : how to establish a refuge for battered women. MICROLOG 89-03851 2 fiche

Université Concordia. Concave Research Centre

Niveaux de vibrations à l'interface conducteur-siège. MICROLOG 89-05256 1 fiche

Université de Moncton. Centre de recherche en sciences administratives

L'implantation de la bureautique dans un groupe cible : résumé du rapport de recherche. MICROLOG 89-02364 1 fiche

Implementation of office automation in a target group : summary of research report. MICROLOG 89-02364 1 fiche

Université de Moncton. Institut de leadership

Enquête sur la condition et la performance physique des jeunes francophones du Nouveau-Brunswick âgés de 6 à 12 ans, 1985-86. MICROLOG 89-05815 1 fiche

Université de Montréal. Centre de recherche sur les transports

Les Algorithmes de recuit simulé en optimisation combinatoire. MICROLOG 89-00136 1 fiche

ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche

Analyse statistique de l'évolution à long terme de la sécurité routière au Québec. MICROLOG 89-00014 1 fiche

Application d'une méthode de 'branch-and bound' au problème de localisation avec transferts entre les dépôts. MICROLOG 89-03729 2 fiche

Applications of the GB2 family of distributions in modeling insurance loss processes. MICROLOG 89-01233 1 fiche

Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche

A Branch and bound algorithm for a class of asymmetrical vehicle routing problems. MICROLOG 89-04687 1 fiche

Capacitated vehicle routing on trees. MICROLOG 89-05956 1 fiche

La Ceinture de sécurité : efficacité, analyse des lésions corporelles et comparaison de modèles de ceintures. MICROLOG 89-01231 3 fiche

China's open door and shipping. MICROLOG 89-03738 1 fiche

Circuit network design under reliability constraints. MICROLOG 89-02536 1 fiche

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

Competitive spatial models. MICROLOG 89-00223 1 fiche

Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

Conditions de régularité géométrique pour les inéquations variationnelles. MICROLOG 89-00135 1 fiche

Conical volume-delay functions. MICROLOG 89-04690 1 fiche

- Contributions au développement d'un simulateur interactif-graphique d'entreprises de transport interurbain de passagers. MICROLOG 89-05951 2 fiche
- Customization versus a general purpose code for routing and scheduling problems : a point of view. MICROLOG 89-01235 1 fiche
- A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche
- Développements algorithmiques récents et perspectives de recherche en distributive. MICROLOG 89-05954 1 fiche
- Efficient implementation of heuristics for the continuous network design problem. MICROLOG 89-00134 1 fiche
- EMME systems programmers' guide. MICROLOG 89-01199 7 fiche
- Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche
- An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche
- Equilibrium conditions for the 3-facility Hotelling model in a tree. MICROLOG 89-02531 1 fiche
- Etude des nouvelles avenues de recherche proposées en optimisation combinatoire. MICROLOG 89-03706 1 fiche
- Fiabilité et routage dans un réseau de télécommunications. MICROLOG 89-02535 2 fiche
- A Generalization of automobile insurance rating models : the negative binomial distribution with a regression component. MICROLOG 89-02534 1 fiche
- HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche
- Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints. MICROLOG 89-02532 1 fiche
- An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks. MICROLOG 89-04685 1 fiche
- Is trip disaggregation worthwhile in models of air travel demand?. MICROLOG 89-00138 1 fiche
- A Linear-time algorithm for minimax flow centers in trees. MICROLOG 89-03727 1 fiche
- Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche
- Minimisation du nombre de relais dans les tournées des facteurs. MICROLOG 89-02533 1 fiche
- Un Modèle de planification des réseaux de distribution d'énergie électrique. MICROLOG 89-00132 2 fiche
- The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche
- Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers. MICROLOG 89-04684 1 fiche
- On the evaluation of telecommunications network reliability using routing models. MICROLOG 89-03728 1 fiche
- An Optimal algorithm for weighted minimax flow centers on trees. MICROLOG 89-04686 1 fiche
- Planification de tournées de véhicules. MICROLOG 89-00133 2 fiche
- A Primal-dual algorithm for solving monotone variational inequalities, and its application to network equilibrium. MICROLOG 89-04688 1 fiche
- La Prise en charge des victimes de la route après impact. MICROLOG 89-04689 1 fiche
- Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche
- Problèmes stochastiques de tournées de véhicules. MICROLOG 89-02528 1 fiche
- Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?. MICROLOG 89-00137 1 fiche
- The Relationship between transportation investments and the land-use changes : a review of the literature. MICROLOG 89-03740 1 fiche
- La Sécurité routière : les interventions : exposé des communications. MICROLOG 89-00010 3 fiche
- Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche
- A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche
- Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers. MICROLOG 89-01236 1 fiche
- Shipping's fourth wave : ship management and Vernon's trade cycles. MICROLOG 89-03739 1 fiche
- SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche
- Les Sites dangereux sur l'île de Montréal et les accidents de la circulation routière. 1984-1986. MICROLOG 89-04691 3 fiche
- Stochastic inventory routing : route design with stockouts and route failures. MICROLOG 89-05955 1 fiche
- Sur l'agrégation des mesures de la production. MICROLOG 89-02527 1 fiche
- Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées. MICROLOG 89-03730 1 fiche
- TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche
- Le Traitement théorique et pratique de partitions polygones de l'espace bidimensionnel. MICROLOG 89-03741 2 fiche
- La Transformation du littoral urbain : application shanghaienne, 1949-1985. MICROLOG 89-03726 1 fiche
- Transport and territorial development in China, 1949-1985. MICROLOG 89-03725 1 fiche
- A Unified theory of aggregation : similarity and separability reconsidered. MICROLOG 89-03707 1 fiche
- Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche
- A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche
- Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche
- Université de Montréal. Département d'informatique et de recherche opérationnelle**
ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche
The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche
Un Modèle de planification des réseaux de distribution d'énergie électrique. MICROLOG 89-00132 2 fiche
Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche
- Université de Montréal. Département de médecine sociale et préventive**
La Sécurité routière : les interventions : exposé des communications. MICROLOG 89-00010 3 fiche
- Université de Montréal. Département de sciences économiques**
Applications of the GB2 family of distributions in modeling insurance loss processes. MICROLOG 89-01233 1 fiche
Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche
Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?. MICROLOG 89-00137 1 fiche
A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche
Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche
- Université de Montréal. Faculté de médecine**
An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche
- Université du Québec à Montréal. Centre de recherche en gestion**
The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche
- Université Laval. Faculté des sciences de l'administration**
Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche
- University of Alberta. Centre for Criminological Research**
Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada. MICROLOG 89-04085 1 fiche
Police screening patterns in five western Canadian cities : looking at data a different way. MICROLOG 89-04083 1 fiche
The Reduction of violent crime and equality for women. MICROLOG 89-04106 1 fiche
Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems. MICROLOG 89-04091 1 fiche
- University of Alberta. Dept. of Geology**
Isotopic mass balance measurements for determination of coal-derived liquid contribution into reprocessing distillates. MICROLOG 89-05082 1 fiche

University of Alberta. Dept. of Sociology

Beyond rational action : Weberian theory and policy issues in AIDS. MICROLOG 89-04082 1 fiche

A Causal modelling approach of analyzing statistical interaction : ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia. MICROLOG 89-04081 1 fiche

Contraceptive use in Africa. MICROLOG 89-01429 1 fiche

The Effects of religious factors on childlessness : the Canadian case. MICROLOG 89-04080 1 fiche

The Elderly victim of homicide : limitations of the routine activities approach. MICROLOG 89-04084 1 fiche

A Study of the contemporary population migration in the People's Republic of China. MICROLOG 89-04079 1 fiche

Working life and unemployment tables for males and females, Canada, 1981. MICROLOG 89-01599 1 fiche

University of Alberta. Institute of Law Research and Reform

Annual report 1987-88. MICROLOG 89-02103 1 fiche

Competence and human reproduction. MICROLOG 89-03209 2 fiche

Corporate directors' liability. MICROLOG 89-02514 1 fiche

Financial assistance by a corporation : section 42, the Business Corporations Act. MICROLOG 89-02061 3 fiche

Limitations. MICROLOG 89-02032 4 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02035 2 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02019 2 fiche

The Operation of the unsecured creditors' remedies system in Alberta. MICROLOG 89-02011 3 fiche

Prejudgment remedies for unsecured claimants. MICROLOG 89-02038 3 fiche

Proposals for a new Alberta Arbitration Act. MICROLOG 89-02078 2 fiche

Proposals for a new Alberta Incorporated Associations Act. MICROLOG 89-02055 3 fiche

Remedies of unsecured creditors. MICROLOG 89-02018 4 fiche

Status of children. -- Rev. MICROLOG 89-02037 2 fiche

Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Survivorship. MICROLOG 89-02034 1 fiche

Towards a new arbitration act for Alberta. MICROLOG 89-02012 3 fiche

Towards reform of the law relating to cohabitation outside marriage. MICROLOG 89-02013 4 fiche

Trade secrets. MICROLOG 89-02033 4 fiche

University of Alberta. Management Advisory Institute

Exterior wall opening cover fittings for residential construction. MICROLOG 89-00617 1 fiche

University of Alberta. Population Research Laboratory

Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

Male attitudes toward abortion : an analysis of urban survey data. MICROLOG 89-01433 1 fiche

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

Private-sector unions' decline in North America : a paradigmatic explanation. MICROLOG 89-01431 1 fiche

Recent trends in public support for unions. MICROLOG 89-00300 1 fiche

Telephone and face-to-face interviewing : a comparison. MICROLOG 89-01430 1 fiche

University of British Columbia. Centre for Continuing Education

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

University of British Columbia. Centre for Human Settlements

Homelessness and the homeless : responses and innovations : a Canadian contribution to IYSH, 1987. MICROLOG 89-06285 2 fiche

Planning for sustainable development : a resource book : proceedings. MICROLOG 89-06286 2 fiche

Provincial housing assistance for low-income elderly renters in British Columbia, 1979 to 1986. MICROLOG 89-06277 1 fiche

Shelter or homes? a contribution to the search for solutions to homelessness in Canada. MICROLOG 89-06276 1 fiche

University of British Columbia. School of Community and Regional Planning

Canada's housing and housing policy : an introduction. MICROLOG 89-06296 1 fiche

Do all Canadians have a right to housing?. MICROLOG 89-06293 1 fiche

University of Calgary. Advanced Computing Technology Centre

Evaluation of supercomputer technology for surface coal mining geotechnical modelling applications. MICROLOG 89-01750 2 fiche

University of Calgary. Dept. of Chemistry

Detailed study of the reaction mechanism of spontaneous combustion of coal with particular emphasis on western Canadian low rank coals, phase II. MICROLOG 89-01740 2 fiche

University of Calgary. Dept. of Physics

Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides. MICROLOG 89-01739 1 fiche

University of Manitoba

1989 guide to chemical weed control. MICROLOG 89-06117 3 fiche

Variety recommendations for Manitoba, 1989. MICROLOG 89-03408 1 fiche

University of Manitoba. Dept. of Mechanical Engineering

Profit by conserving energy in your restaurant. MICROLOG 89-00270 1 fiche

University of Manitoba. Dept. of Soil Science

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

University of Manitoba. School of Social Work. Child and Family Services Research Group

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices : a final report. MICROLOG 89-02128 1 fiche

University of Manitoba Research Ltd. Social Sciences Division

Need for repair : an evaluation of alternative question phrasing. MICROLOG 89-04334 1 fiche

University of New Brunswick. Chemical Engineering Dept.

A Report for the construction of a facility to introduce and remove bromoethane from a fumigation chamber, phase I : fundamental studies for the determination of design and operating parameters. MICROLOG 89-03378 1 fiche

University of New Brunswick. Dept. of Civil Engineering

Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine. MICROLOG 89-06233 1 fiche

University of New Brunswick. Dept. of Mechanical Engineering

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche

Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche

Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

University of Ottawa. Dept. of Chemistry

Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons. MICROLOG 89-06234 2 fiche

University of Ottawa. Dept. of Civil Engineering

Studies on the biological oxidation of thiosulphate using complete mix reactors without recycle. MICROLOG 89-00383 3 fiche

University of Ottawa. Dept. of Mechanical Engineering

Turbulence measurements in the swirling flow at the entrance to the OCRL tunnel furnace facility. MICROLOG 89-05406 2 fiche

University of Ottawa. Faculty of Administration

Design of project management systems from top management's perspective. MICROLOG 89-04716 1 fiche

IPB revisited and no longer elusive : a public sector case study of integrated planning, budgeting and control. MICROLOG 89-04717 1 fiche

University of Ottawa Health Forum (1985 : Ottawa, Ont.)

The Determinants of health care utilization : findings from the Canada Health Survey (1978-79). MICROLOG 89-03714 1 fiche

Overview of dissemination and analytical activities of the Canada Health Survey, and survey of more recent health survey applications. MICROLOG 89-03711 1 fiche

University of Regina

University of Regina and University of Saskatchewan : Annual report 1987-88. MICROLOG 89-02460 1 fiche

University of Regina. Canadian Plains Research Center

Brandon : geographical perspectives on the wheat city. MICROLOG 89-01244 3 fiche

Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces. MICROLOG 89-02713 2 fiche

Plains Aquatic Research Conference : proceedings : fishery resources of the Plains : utilization and management. MICROLOG 89-01359 1 fiche

The Two psychiatries : the transformation of psychiatric work in Saskatchewan, 1905-1984. MICROLOG 89-05596 5 fiche

Writing Saskatchewan : 20 critical essays. MICROLOG 89-05595 3 fiche

University of Regina. Energy Research Unit

Petrographic analyses of coal conversion feedstocks and residues, phase III, 1981-82 : final report. MICROLOG 89-02178 2 fiche

University of Saskatchewan

Improved understanding and predictability of salt anomalies in potash mines, phase I. MICROLOG 89-01748 1 fiche

University of Regina and University of Saskatchewan : Annual report 1987-88. MICROLOG 89-02460 1 fiche

University of Toronto. Dept. of Chemical Engineering and Applied Chemistry

Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II. MICROLOG 89-03119 3 fiche

Operation of a cascade autoclave to study the liquefaction of wood chips. MICROLOG 89-05648 2 fiche

University of Toronto. Institute for Environmental Studies

Ecological indicators of the state of the environment : report of a workshop. MICROLOG 89-01142 2 fiche

University of Western Ontario

Ontario universities benefits survey, 1988-89. MICROLOG 89-04327 2 fiche

University of Western Ontario. Faculty of Science. Surface Science Western

Identification of chemically-specific sites on coal surfaces. MICROLOG 89-01729 1 fiche

Ion probe microanalysis of gold in common sulphide minerals and implications for enhanced recovery from refractory gold. MICROLOG 89-04477 4 fiche

University of Windsor. Faculty of Law

An Inventory of Canadian provincial administrative boards and other entities. MICROLOG 89-05943 7 fiche

Utracki, L.A.

Dynamic mechanical and capillary flow behavior of LLDPE/PC blends. MICROLOG 89-03319 1 fiche

Melt flow of polyethylene blends. MICROLOG 89-04012 2 fiche

Rheological evaluation of polystyrene/polyethylene blends. MICROLOG 89-00570 1 fiche

Viscoelastic behavior of polymer blends. MICROLOG 89-00550 1 fiche

Utzig, G.F.

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Vaillancourt, Y.

La Privatisation des services sociaux : version finale. MICROLOG 89-00906 5 fiche

Vales, D.J.

Functional relationships between salal understorey and forest overstorey. MICROLOG 89-04078 2 fiche

Vallentgoed, J.

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Vallières, M.

Des mines et des hommes : histoire de l'industrie minière québécoise des origines au début des années 1980. MICROLOG 89-04627 5 fiche

Van den Berg, B.

CAD/CAM activities at NRC, 1988. MICROLOG 89-03969 1 fiche

Van der Kamp, G.

Comprehensive evaluation of groundwater resources in the Regina area. MICROLOG 89-00030 3 fiche

Van der Vooren, A.

Doses to road transport workers from radioactive materials. MICROLOG 89-05131 2 fiche

Van Dusen, D.S.

Survey of trucking by owner-operators. MICROLOG 89-05364 1 fiche

Van Frankenhuyzen, K.

Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario. MICROLOG 89-05117 1 fiche

Van Kessel, T.

Analysis of 1986 Welland origin-destination survey. MICROLOG 89-02877 1 fiche

Van Kooten, G.C.

The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche

Risk and uncertainty in forest management : choosing a method of analysis. MICROLOG 89-00027 1 fiche

Van Norstrand, R.S.

Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

Van Sickle, G.A.

Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

Van Vliet, L.J.P.

Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

Vanasse, C.

Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche

A Generalization of automobile insurance rating models : the negative binomial distribution with a regression component. MICROLOG 89-02534 1 fiche

Vance, J.

Health policy in Canada. -- Rev. MICROLOG 89-04799 1 fiche

La Politique en matière de santé au Canada. - Rév. MICROLOG 89-04800 1 fiche

Vancea, L.

Accomplishments of the New Liquid Fuels Task. MICROLOG 89-00330 1 fiche

Vancouver (B.C.)

Financial statements and annual report 1988. MICROLOG 89-04947 2 fiche

Vancouver (B.C.). Planning Dept.

Downtown Vancouver : planning strategies for a changing world : a briefing paper. MICROLOG 89-04897 1 fiche

Downtown Vancouver : planning strategies for a changing world : executive summary. MICROLOG 89-04898 1 fiche

Vancouver City Planning Commission

Downtown Vancouver : planning strategies for a changing world : a briefing paper. MICROLOG 89-04897 1 fiche

Downtown Vancouver : planning strategies for a changing world : executive summary. MICROLOG 89-04898 1 fiche

Vancouver Island Region One Task Force (B.C.)

Region One Task Force on Transportation : report. MICROLOG 89-05280 1 fiche

Vancouver Island Region Six Task Force (B.C.)

Region Six Transportation Planning Committee report. MICROLOG 89-05286 1 fiche

Vandal, D.

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87. MICROLOG 89-02393 1 fiche

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Vandebeek, R.R.

Thermal properties of doped ammonium nitrate, part 1 : evaluation using accelerating rate calorimetry. MICROLOG 89-00965 1 fiche

Vandenberg, A.

Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

Vandenberg, D.J.

A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

Vander Kloet, S.P.

The Genus vaccinium in North America. MICROLOG 89-04618 3 fiche

Vanderkooy, N.

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

Vanderwell, R.J.

Optimum value engineering. MICROLOG 89-02690 2 fiche

VanDine, D.F.

The Geosciences in Canada, 1987 : annual report. MICROLOG 89-01883 2 fiche

Les Sciences de la terre au Canada, 1987 : rapport annuel. MICROLOG 89-01883 2 fiche

VanHooren, D.L.

Curing and storing sweet potatoes in a modified bulk tobacco kiln. MICROLOG 89-01134 1 fiche

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln : preliminary report. MICROLOG 89-01133 1 fiche

Fan cycling and reversing the orientation of tobacco leaves in racks in bulk tobacco kilns. MICROLOG 89-01139 1 fiche

Sealing and insulating specific areas of bulk tobacco kilns. MICROLOG 89-01138 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Varty, I.W.

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm, *Choristoneura fumiferana*. MICROLOG 89-01965 1 fiche

Vasiloff, G.N.

Phytotoxicology assessment survey investigation in the vicinity of Mortem Ltd., Windsor, 1986. MICROLOG 89-00125 1 fiche

Vaudreuil, G.

On-line electro-optical instrumentation for continuous quality control of manufactured sheets. MICROLOG 89-01561 1 fiche

Optical inspection of sheet material for pinholes or defects by speckle-averaging techniques. MICROLOG 89-00547 1 fiche

Veillette, D.

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche

Veilleux, J.-M.

Du câble au petit écran québécois : un développement insoupçonné. MICROLOG 89-04341 2 fiche

Velk, T.

Canadian-American free trade, the sequel : historical, political and economic dimensions. MICROLOG 89-01534 2 fiche

Venart, J.E.S.

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche

Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche

Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

Vencap Equities Alberta Ltd.

Annual report 1988. MICROLOG 89-01387 1 fiche

Economic impact study. MICROLOG 89-01079 1 fiche

Venner, R.B.

Frangible microwave landing system support structures. MICROLOG 89-06048 2 fiche

Venture Economics Canada

Venture capital in Canada : a guide and sources. MICROLOG 89-06062 1 fiche

Verhoef, J.

Geological and tectonic framework of eastern Canada as interpreted from potential field imagery. MICROLOG 89-05777 1 fiche

Verma, R.B.P.

Current demographic analysis : income of immigrants in Canada : a census data analysis. MICROLOG 89-05656 2 fiche

Vermeer, K.

The Ecology and Status of Marine and Shoreline Birds in the Strait of Georgia, British Columbia : proceedings of a symposium. MICROLOG 89-05534 2 fiche

Vermij, M.

Light bulb filament impact dynamics study in support of aircraft accident investigation. MICROLOG 89-06047 2 fiche

Verreault, R.

L'Exportation de services par les firmes canadiennes de génie-conseil : évolution récente et avantages concurrentiels. MICROLOG 89-05470 2 fiche

Vers l'an 2000 : le pari des sciences humaines (1989 : Ottawa, Ont.)

Vers l'an 2000 : le pari des sciences humaines : texte des délibérations. MICROLOG 89-06071 2 fiche

Vespa, S.C.

Railbus development and demonstration program : summary report. MICROLOG 89-05270 1 fiche

Vézina, D.

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art. MICROLOG 89-02079 1 fiche

Vézina, L.

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche

Vickery, V.

Apiculture : l'abeille et les pesticides. MICROLOG 89-03029 1 fiche

Victims Assistance Committee (Man.)

Annual report 1987-88. MICROLOG 89-00197 1 fiche

Victor Engineering Limited

Evaluation des contrôles mécaniques. MICROLOG 89-01915 1 fiche

Mechanical controls evaluation. MICROLOG 89-01915 1 fiche

Victoria General Hospital (Halifax, N.S.)

Annual report 1986-87. MICROLOG 89-05923 1 fiche

Annual report 1987-88. MICROLOG 89-05802 1 fiche

Viens, J.

Sexisme dans les vidéoclips à la télévision. MICROLOG 89-01623 1 fiche

Vijayan, C.P.

Corrosion d'une cathode de laser. MICROLOG 89-03303 1 fiche

Corrosion par piqûres dans les pipelines. MICROLOG 89-03297 1 fiche

Etude des revêtements anti-corrosifs. MICROLOG 89-03312 1 fiche

Vikis, A.C.

Critical review of photovoltaic research and development. MICROLOG 89-05629 1 fiche

Vincent, E.

The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche

Vincent, L.

Banking vocabulary. MICROLOG 89-02395 4 fiche

Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

Vinet, A.

Description détaillée du système intégré de moulage sous pression des alliages métalliques. MICROLOG 89-03261 1 fiche

Detailed description of the computer integrated die casting system. MICROLOG 89-03261 1 fiche

Vinnins, M.F.

Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2). MICROLOG 89-06299 1 fiche

Visser, S.

Ectomycorrhizae of jack pine and green alder : assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings. MICROLOG 89-02225 3 fiche

Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N₂-fixing bacteria. MICROLOG 89-02222 2 fiche

Vitt, D.H.

A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta. MICROLOG 89-00185 1 fiche

Vlassoff, C.

L'incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde. MICROLOG 89-06079 2 fiche

Vollenwyder, K.

Linear induction motors and their control systems. MICROLOG 89-04034 5 fiche

Von Althen, F.W.

Performance of black walnut-white pine plantations in southwestern Ontario. MICROLOG 89-00070 1 fiche

Von Riekhoff, H.

L'Attitude du Canada face au Conseil de sécurité des Nations-Unies. MICROLOG 89-04185 1 fiche

Canadian attitudes and approaches to the United Nations Security Control. MICROLOG 89-03107 1 fiche

Von Sacken, R.S.

Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Von Schoenberg, M.

Reid vapour pressure of blends of commercial gasoline and alcohols. MICROLOG 89-05362 1 fiche

Vorauer, A.

Foundation corrosion survey circuit L22H (eastern region) : preliminary report. MICROLOG 89-04306 1 fiche

Frost heave monitoring results at selected transformer stations : winter, 1987-88. MICROLOG 89-04302 1 fiche

Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology. MICROLOG 89-06323 1 fiche

Vorauer, A.G.

Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987. MICROLOG 89-02589 2 fiche

Sealing of large-diameter boreholes for LL and IL reactor waste disposal. MICROLOG 89-02619 1 fiche

Vosikovsky, O.

Effects of attachment thickness and weld profile on fatigue life of welded joints. MICROLOG 89-00489 1 fiche

Vromans, A.

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

Vu-Khanh, T.

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene. MICROLOG 89-00579 1 fiche

Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche

Le Mica comme renfort pour les plastiques. MICROLOG 89-03315 1 fiche

Tensile properties of injection molded long fiber thermoplastic composites. MICROLOG 89-03252 1 fiche

W.M.S. Associates Ltd.

Carrefour de la Mer, Caraquet, N.-B. : rapport final. MICROLOG 89-02489 2 fiche

Carrefour de la Mer, Caraquet, N.B. : final report. MICROLOG 89-02487 2 fiche

W.R. Davis Engineering

Assessment of the potential application of 'smart cards' in the passenger travel industry. MICROLOG 89-04061 1 fiche

Tank-car internal shell explosion suppression system : preliminary thermal feasibility study. MICROLOG 89-06054 2 fiche

W.Y. Svrcek Engineering Ltd.

Study of mechanical coalescing for petroleum emulsions. MICROLOG 89-05071 2 fiche

Wabush Mines Ltd.

Mineralogical evaluation of samples from the grinding and spiral circuits of the scully concentrator : final report. MICROLOG 89-06204 3 fiche

Wainwright, P.F.

Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984. MICROLOG 89-00753 2 fiche

Waite, D.T.

Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche

A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche

Waite, L.E.

Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region. -- Rev. MICROLOG 89-02145 2 fiche

Wales, D.L.

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes. MICROLOG 89-05975 2 fiche

Walker, M.

Precise Navigation Workshop : proceedings. MICROLOG 89-06082 2 fiche

Wall, G.

Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche

Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche

Wallace, K.

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

Wallace, K.W.

Source and ambient sampling relating to the power industry in North America. MICROLOG 89-03756 1 fiche

Wallinger, D.

A Guide to collecting cones of British Columbia conifers. MICROLOG 89-04953 2 fiche

Wallis, G.W.

Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

Walmsley, M.E.

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

Wan, M.T.

The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream. MICROLOG 89-00460 1 fiche

Wang, C.

Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

Wang, D.

Measurement of volatile organic compounds in the Greater Vancouver Regional District. MICROLOG 89-06370 1 fiche

Wang, K.C.

The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I. MICROLOG 89-00979 1 fiche

Wang, L.

Clarkson SCC reliability assessments. MICROLOG 89-04811 1 fiche

Energy planning model enhancements. MICROLOG 89-02573 1 fiche

Reliability assessment of the HVAC system for the Clarkson system control center. MICROLOG 89-04559 1 fiche

Wang, Q.

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

Wannell, T.

Job loss and labour market adjustment in the Canadian economy. MICROLOG 89-02310 1 fiche

Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche

Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche

Warbanski, B.

Taxation of conventional and alternative transportation fuels in Canada. MICROLOG 89-05365 1 fiche

Ward, P.R.B.

A Submersible groundwater pump for photovoltaics operation. MICROLOG 89-05626 1 fiche

Wardrop Engineering Inc.

Development of an energy efficient, membrane recovery system suitable for ethanol from cellulose processes. MICROLOG 89-05645 2 fiche

Ethanol from potato wastes. MICROLOG 89-00963 2 fiche

Warner, B.

Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch. 1985-88. MICROLOG 89-05864 1 fiche

Warren, C.L.

Urbanisation des terres rurales au Canada. 1981-86. MICROLOG 89-05947 1 fiche

Wartsila Arctic Inc.

Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges. MICROLOG 89-06059 2 fiche

Wastewater Technology Centre (Canada)

Annual report 1986-87. MICROLOG 89-00411 2 fiche

Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil. MICROLOG 89-00338 2 fiche

Gold-milling effluent treatment. MICROLOG 89-03660 1 fiche

Industrial site decommissioning. MICROLOG 89-03749 1 fiche

Stabilization/solidification. MICROLOG 89-03748 1 fiche

Wastewater Technology Centre : publications and presentations, 1972-1985. MICROLOG 89-00332 1 fiche

Water Survey of Canada

Historical streamflow summary : Atlantic Provinces to 1988. MICROLOG 89-05720 3 fiche

Historical streamflow summary : Manitoba to 1988. MICROLOG 89-05718 4 fiche

Historical streamflow summary : Saskatchewan to 1988. MICROLOG 89-05710 5 fiche

Historical water levels summary : Alberta to 1987. MICROLOG 89-02194 1 fiche

Historical water levels summary : Atlantic Provinces to 1987. MICROLOG 89-01191 1 fiche

Historical water levels summary : British Columbia to 1987. MICROLOG 89-01193 2 fiche

Historical water levels summary : Manitoba to 1987. MICROLOG 89-01190 2 fiche

Historical water levels summary : Ontario to 1987. MICROLOG 89-01192 2 fiche

Historical water levels summary : Quebec to 1987. MICROLOG 89-03831 3 fiche

Historical water levels summary : Saskatchewan to 1987. MICROLOG 89-02334 2 fiche

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Sediment data : Atlantic Provinces. 1987. MICROLOG 89-03812 1 fiche

Sediment data : Manitoba. 1987. MICROLOG 89-03814 1 fiche

Sediment data : Ontario. 1987. MICROLOG 89-03064 1 fiche

Sediment data : Saskatchewan. 1987. MICROLOG 89-03813 1 fiche

Sediment data reference index : Canada. 1986. MICROLOG 89-00993 2 fiche

Surface water data : reference index. Canada. 1988. MICROLOG 89-02743 5 fiche

Waterloo Centre for Process Development

Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II. MICROLOG 89-01742 2 fiche

Plastofrost measurements : final report. MICROLOG 89-02165 3 fiche

Waterloo (Ont. : Regional municipality). Dept. of Planning and Development

Report on regional subdivision activity, June 30. 1988. MICROLOG 89-01680 1 fiche

Watson, M.

Children of domestic violence : programs and treatment. MICROLOG 89-03754 1 fiche

Watts, C.

Visitor use and selected media surveys. Fortress of Louisbourg National Historic Park. 1986. MICROLOG 89-06428 1 fiche

Watts, S.

UBC INFORMS newsletter, vol. 2-2. MICROLOG 89-04913 1 fiche

Wavra, C.S.

Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche

Wayman, M.

Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation. MICROLOG 89-00772 3 fiche

Webb, K.

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt. MICROLOG 89-01609 3 fiche

Pollution control in Canada : the regulatory approach in the 1980s. MICROLOG 89-01609 3 fiche

Webb, K.T.

Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

Webb, T.M.

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

Webber, C.A.

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

Wedel, J.H.

Hay River flood report N.W.T., 1985. MICROLOG 89-03356 2 fiche

An Overview study of the Coppermine River Basin. MICROLOG 89-03325 1 fiche

Weeden, J.

Agricultural Energy Centre bibliography (includes videotapes and displays). MICROLOG 89-01141 1 fiche

Wehrhahn, R.L.

Agricultural land base monitoring study, 1982-1985. MICROLOG 89-05695 1 fiche

Weiderman, D.J.

Retirement housing in Australia. MICROLOG 89-04411 1 fiche

Weiler, J.

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Weiler, P.C.

The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario. MICROLOG 89-00005 2 fiche

Weiler, R.

Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada. MICROLOG 89-04269 2 fiche

Special housing needs : a synthesis of research undertaken to date in Canada. MICROLOG 89-04283 2 fiche

Weir, L.C.

Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

Welding Institute of Canada

Viscosity effects in selected flux cored arc welding consumables. MICROLOG 89-01730 1 fiche

Weld overlay disbonding. MICROLOG 89-01719 2 fiche

Weldon, J.

Canadian biotechnology industry sourcebook, 1988. MICROLOG 89-04097 3 fiche

Wellburn, G.V.

Logging and mass wasting in the Pacific Northwest with application to the Queen

- Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche
- Studies of yarding operations on sensitive terrain, Queen Charlotte Islands, B.C.. MICROLOG 89-05273 1 fiche
- Wells, M.**
Guidelines for investigative interviewing of child victims of sexual abuse. MICROLOG 89-03897 1 fiche
- Wells, W.J.**
Laser surface hardening of steels. MICROLOG 89-00584 1 fiche
- Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche
- Welsted, J.**
Brandon : geographical perspectives on the wheat city. MICROLOG 89-01244 3 fiche
- Wengert, E.M.**
A Tutorial for grading aspen, birch, and other Canadian hardwoods. MICROLOG 89-05245 1 fiche
- Utilization and marketing opportunities for Alberta aspen solid wood products. MICROLOG 89-05232 2 fiche
- Wertheimer, M.R.**
Design of a large-volume microwave plasma facility for metal passivation : a final report. MICROLOG 89-00559 2 fiche
- West, R.C.**
A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche
- Western Canada Hydraulic Laboratories**
Hydraulic testing of multiple siphon generator intakes. MICROLOG 89-05650 1 fiche
- Western Canada Water and Wastewater Association. Convention (37th : 1985 : Winnipeg, Man.)**
Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06101 1 fiche
- Western Canada Water and Wastewater Association. Convention (38th : 1986 : Calgary, Alta.)**
Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06173 4 fiche
- Western Canada Water and Wastewater Association. Convention (39th : 1987 : Saskatoon, Sask.)**
Annual convention of the Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-01434 4 fiche
- Western Canada Water and Wastewater Association. Convention (40th : 1988 : Winnipeg, Man.)**
Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-06107 3 fiche
- Western Grain Stabilization Program (Canada)**
Annual report 1987-88. MICROLOG 89-05796 1 fiche
- Wetton, C.E.**
A Survey of private forest land owners in British Columbia. MICROLOG 89-01785 2 fiche
- Weyburn-Estevan Health Region (Sask.)**
Annual report 1987. MICROLOG 89-01528 1 fiche
- Wheaton, E.E.**
Climatological reference station : annual summary, 1988. MICROLOG 89-03793 1 fiche
- White, B.**
Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action. MICROLOG 89-01168 1 fiche
- White, D.**
The Involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche
- White, G.V.**
British Columbia dimension stone. MICROLOG 89-00639 1 fiche
- White, J.**
The International competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche
- White, J.C.**
The Influence of sandstone channels on coals from the Sydney Basin : mineralogy, chemistry, petrography, rheology and thermal characteristics : final report. MICROLOG 89-06205 4 fiche
- White, W.A.**
Dynamic programming applications to stand level optimization. MICROLOG 89-03105 1 fiche
- An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawinigan Lake. MICROLOG 89-05475 1 fiche
- Whitehead, R.H.**
Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain. MICROLOG 89-01806 2 fiche
- Whitehead, R.J.**
Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche
- Whitehorse (Yukon)**
Financial statements 1988. MICROLOG 89-05100 1 fiche
- Whitehorse efficient woodheat demonstration. MICROLOG 89-02263 4 fiche
- Whitehouse, T.R.**
Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche
- Whiteshell Nuclear Research Establishment. Environmental Research Branch**
Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche
- Whitfield, D.W.A.**
The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche
- Whiting, J.**
Saskatchewan Technology Enhancement Program for remote sensing : summary report. MICROLOG 89-02435 1 fiche
- Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche
- Whitten, B.T.**
Assessment of advanced bus suspension technology. MICROLOG 89-05260 4 fiche
- Whyte Reynolds & Associates**
A Study of the youth of northern Alberta and entrepreneurship. MICROLOG 89-05183 2 fiche
- Whyte, M.**
Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche
- Wiebe, D.**
General-use software and the farm. MICROLOG 89-06021 1 fiche
- Wiens, J.H.**
Soils and geology sensitivity mapping in western Canada : report of June 27, 28 meetings. MICROLOG 89-00357 1 fiche
- Wiercienski, W.**
Robotic cleaning of Toronto Transit Commission subway cars : a feasibility study. MICROLOG 89-00637 1 fiche
- Wiesenthal, D.L.**
Factors in residential vandalism. MICROLOG 89-04284 2 fiche
- Wight, J.**
Development of a prototype aircraft counter, phase I. MICROLOG 89-06049 1 fiche
- Wightman, J.C.**
Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche
- Wiken, E.B.**
Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche
- Wilde, G.J.S.**
Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche
- Wildish, D.J.**
Biological and economic feasibility of four grow-out methods for the culture of giant scallops in the Bay of Fundy. MICROLOG 89-01946 1 fiche
- Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche
- Wilkins, W.D.**
Evaluating construction activities impacting on water resources. MICROLOG 89-02728 1 fiche
- Williams, C.**
Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche
- Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine. MICROLOG 89-00471 1 fiche
- Williams, G.D.V.**
Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche
- Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

Williams, J.B.

Ear Falls GS : foundation investigation.
MICROLOG 89-06330 1 fiche

Williams, J.D.H.

Processus modifié pour déterminer les formes
du phosphore dans les sédiments d'eaux
douces. MICROLOG 89-00225 1 fiche

Williamson, A.S.

Low level radioactive incinerable waste
characterization. MICROLOG 89-02622
1 fiche

Williamson, D.A.

Contamination by pesticides of the La Salle and
Assiniboine Rivers, Manitoba, Canada.
MICROLOG 89-00675 1 fiche

A Four year study of bacteriological
characteristics at recreational beaches,
Manitoba, Canada : data supplement.
MICROLOG 89-01493 2 fiche

A Four year study of bacteriological [A]
characteristics at recreational beaches,
Manitoba, Canada. MICROLOG 89-01489
1 fiche

Hexazinone residues in surface and
groundwater at two sites within Agassiz
Provincial Forest, Manitoba, Canada.
MICROLOG 89-01611 1 fiche

Manitoba surface water quality objectives.
MICROLOG 89-00775 1 fiche

Rationale document supporting revisions to
Manitoba surface water quality objectives.
MICROLOG 89-00774 2 fiche

Water chemistry/water discharge relationships
within the Churchill River diversion and Lake
Winnipeg regulation region, Manitoba, Canada.
MICROLOG 89-00886 1 fiche

Williamson, J.R.

Projet de réforme du régime d'exécution
forcée : résumé exécutif. MICROLOG
89-01573 1 fiche

Proposal for a system of enforcement of
judgment debts : executive summary.
MICROLOG 89-01573 1 fiche

Williamson, K.

Plastic pipe for farm water distribution. --
Rev. MICROLOG 89-04375 1 fiche

Williamson, T.B.

Manitoba's forest industry, 1985. MICROLOG
89-03667 1 fiche

Willis, J.M.

Physicochemical investigation of the
compatibilization of polyolefin/polyamide blends :
morphology, thermal analysis and specific
interactions. MICROLOG 89-03250 1 fiche

Processing-morphology relationships of
compatibilized polyolefin/polyamide blends, part
1 : the effect of an ionomer compatibilizer on
blend morphology. MICROLOG 89-00596
1 fiche

Wilmot, D.J.

Sedimentary sequence study : results of
laboratory sorption and diffusion experiments.
MICROLOG 89-02592 3 fiche

Wilson, D.L.

The Removal of cones from tricone drill bits
using explosives. MICROLOG 89-05337
1 fiche

Wilson, J.A.

Geology of the Athabasca group in Alberta.
MICROLOG 89-00789 2 fiche

Wilson, J.M.D.

Quantitative mineralogy of chromite ore from
Bird River, Manitoba. MICROLOG 89-00483
1 fiche

Wilson, J.R.

An Assessment of the state of knowledge of
East Coast offshore wave technology.
MICROLOG 89-04075 2 fiche

Wilson, J.S.

An Updated bibliography (1845-1986) on ozone,
its biological effects and technical applications.
MICROLOG 89-01252 3 fiche

Wilson, K.H.

Influence of gill net hang ratio on the catch of
salmon in the Fraser River. MICROLOG
89-04715 1 fiche

Wilson, M.H.

Budget papers. MICROLOG 89-03547 3 fiche

The Budget speech. MICROLOG 89-03527
1 fiche

Canada's economic prospects in the 1990s :
achieving sustained economic growth.
MICROLOG 89-03528 2 fiche

Le Discours du budget. MICROLOG 89-03527
1 fiche

Documents budgétaires. MICROLOG 89-03547
3 fiche

The Fiscal Plan : controlling the public debt.
MICROLOG 89-03548 4 fiche

The Goods and services [A] tax. MICROLOG
89-03546 2 fiche

Perspectives économiques du Canada dans les
années 90 : pour une croissance économique
soutenue. MICROLOG 89-03528 2 fiche

Le Plan financier : maîtriser la dette publique.
MICROLOG 89-03548 4 fiche

La Taxe sur les produits et services.
MICROLOG 89-03546 2 fiche

Wilson, R.A.

Preliminary geology and lithogeochemistry of
selected rock samples, Riley Brook map area,
east half (NTS 21 O/3E), Victoria County,
New Brunswick. MICROLOG 89-00535 1 fiche

Wilson, S.

Promoting changes in attitudes and
understanding of conflict resolution among
child witnesses of family violence.
MICROLOG 89-03916 1 fiche

Stratégies visant à modifier les attitudes et à
faciliter la résolution de conflits chez les
enfants victimes de violence dans la famille.
MICROLOG 89-03916 1 fiche

**Windsor Workshop on Alternative
Fuels (4th : 1988 : Windsor, Ont.)**

Windsor Workshop on Alternative Fuels :
proceedings. MICROLOG 89-00745 4 fiche

Winfield, R.G.

Good energy management in farm livestock
buildings. MICROLOG 89-03699 1 fiche

Heat recovery from milk cooling systems. --
Rev. MICROLOG 89-00232 1 fiche

Microprocessor environmental control in a large
farrowing complex. MICROLOG 89-01135
1 fiche

**Winnipeg Core Area Initiative
(Project)**

Status report of programs and projects to
September 30, 1988. MICROLOG 89-04879
1 fiche

Winnipeg (Man.)

Annual financial reports 1987. MICROLOG
89-00121 2 fiche

**Winnipeg (Man.). Committee on
Environment. Ad Hoc Committee on
Housing**

Report of the Ad Hoc Committee on Housing
for the Committee on Planning and Community
Services. MICROLOG 89-06396 1 fiche

Report of the Ad Hoc Committee on Housing
prepared for the Committee on Planning and
Community Services based on responses
from the community committees and public
submissions. MICROLOG 89-06395 1 fiche

**Winnipeg (Man.). Dept. of
Environmental Planning. Community
Programs Division**

Status report on the City of Winnipeg
involvement in housing initiatives. MICROLOG
89-06397 1 fiche

**Winnipeg Wards Boundaries
Commission**

Report of the Winnipeg Wards Boundaries
Commission, 1988. MICROLOG 89-05687
1 fiche

**Winter Seminar (2d : 1988 :
Edmonton, Alta.)**

1988 Winter Seminar : proceedings : regional
issues : where do we fit in?. MICROLOG
89-00760 1 fiche

Winther, I.

Nekite River spawning channel 1988 operations.
MICROLOG 89-05709 1 fiche

Owiken Lake (Rivers Inlet, statistical area 9)
fall sockeye salmon escapement : survey,
1988. MICROLOG 89-05708 1 fiche

Witherspoon, W.R.

An Evaluation of MTC specifications for tree
planting and maintenance techniques : interim
report. MICROLOG 89-03148 1 fiche

Wittek Development Inc.

Energy conservation in the industrial minerals
section communication, phase III : monitoring
and control of a dry grinding circuit using a
particle size analyzer and programmable
controllers. MICROLOG 89-01171 1 fiche

Wittrock, V.

Climatological reference station : annual
summary, 1988. MICROLOG 89-03793
1 fiche

Wituschek, E.P.

A Preliminary report on volatile organic
compound emissions from gasoline marketing
in the Lower Mainland. MICROLOG
89-01032 1 fiche

Wo, L.H.

The 1978, 1980, 1982 and 1984 returns of
even year pink salmon stocks to the
Johnstone Strait study area. MICROLOG
89-01072 1 fiche

Wojciechowski, M.J.

R&D trends in the mineral sector in Canada :
background study for CANMET final report.
MICROLOG 89-02921 3 fiche

**Wolf-Prey Dynamics and Management
(1988 : Vancouver, B.C.)**

Wolf-Prey Dynamics and Management :
proceedings. MICROLOG 89-04131 2 fiche

Wolfe, D.A.

Child abusive parents : an empirical review and analysis. MICROLOG 89-03908 1 fiche

Les Parents violents : recherche empirique et analyse. MICROLOG 89-03912 1 fiche

Promoting changes in attitudes and understanding of conflict resolution among child witnesses of family violence. MICROLOG 89-03916 1 fiche

Stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille. MICROLOG 89-03916 1 fiche

Wolff, E.N.

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Wolfson, M.C.

Homemaker pensions and lifetime redistribution. MICROLOG 89-02313 1 fiche

Notes on corporate concentration and Canada's income tax. MICROLOG 89-02381 1 fiche

Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada. MICROLOG 89-02381 1 fiche

Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie. MICROLOG 89-02312 1 fiche

Projet-pilote de raccordement micro-macro pour les secteurs des ménages au Canada, 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households. MICROLOG 89-02383 1 fiche

A System of health statistics : toward a new conceptual framework for integrating health data. MICROLOG 89-02372 1 fiche

Système de statistiques relatives à la santé : proposition d'un nouveau cadre théorique visant l'intégration de données relatives à la santé. MICROLOG 89-02372 1 fiche

Wolock, E.

Child maltreatment as a social problem : the neglect of neglect. MICROLOG 89-03907 1 fiche

L'Enfance maltraitée, en tant que problème social : la négligence de la négligence. MICROLOG 89-03907 1 fiche

Women's Initiative (Association)

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services. MICROLOG 89-04621 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations. MICROLOG 89-04620 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations. MICROLOG 89-04622 2 fiche

Wong, A.

Review of pulping and papermaking properties of aspen. MICROLOG 89-01400 2 fiche

Workshop on Aspen Pulp, Paper and Chemicals : proceedings. MICROLOG 89-01396 3 fiche

Wong, A.S.

GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version). MICROLOG 89-06214 1 fiche

Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent slopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche

Wong, B.

Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche

Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche

Wong, B.Y.H.

Beneficiation and enlargement of anthracite fines : final report. MICROLOG 89-04491 2 fiche

Wong, C.L.

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche

Wong, E.W.

Extraction de l'or des solutions de thiourée : étude de la cémentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intérimaire. MICROLOG 89-00482 1 fiche

Wong, J.D.E.

Assessment of the potential application of 'smart cards' in the passenger travel industry. MICROLOG 89-04061 1 fiche

Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche

Wong, K.

Part-time employment of high school students : literature review. MICROLOG 89-02417 1 fiche

Wong, S.

Modelling of ozone production in the Sarnia region. MICROLOG 89-05700 1 fiche

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Woo, M.-K.

A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche

Wood and Peat Energy Conference (1986 : Gander, Nfld.)

The Power of alternatives : energy from wood and peat : conference papers. MICROLOG 89-01972 2 fiche

Wood Bison Recovery Team (Canada)

Status report on wood bison *Bison bison athabasca* in Canada, 1987. MICROLOG 89-00846 2 fiche

Wood Energy Symposium (1988 : Fredericton, N.B.)

Wood Energy Symposium : proceedings. MICROLOG 89-02885 3 fiche

Wood, C.C.

Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska. MICROLOG 89-01040 1 fiche

Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche

Wood, C.S.

Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

Wood, J.

Geology of the MacDowell Lake area, District of Kenora, Patricia portion. MICROLOG 89-02212 1 fiche

Wood, J.E.

Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results. MICROLOG 89-00955 1 fiche

Wood-Fired Boiler Workshop (1987 : Newcastle, N.B.)

Wood-Fired Boiler Workshop : proceedings. MICROLOG 89-02879 1 fiche

Woodall, K.B.

A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche

Woodbridge, Reed and Associates

Canada's forest industry : the next twenty years : prospects and priorities, I : strategic analysis. MICROLOG 89-03769 3 fiche

Canada's forest industry : the next twenty years : prospects and priorities, II : world demand/supply. MICROLOG 89-03770 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, III : pulp and paper. MICROLOG 89-03773 4 fiche

Canada's forest industry : the next twenty years : prospects and priorities, IV : wood products. MICROLOG 89-03771 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, V : fibre assumptions. MICROLOG 89-03761 1 fiche

Canada's forest industry : the next twenty years : prospects and priorities, VI : cost projections. MICROLOG 89-03760 1 fiche

Development opportunities for an Alberta plywood plant. MICROLOG 89-05248 1 fiche

Woodbridge, Reed and Associates Ltd.

A Study of Alberta's secondary forest products manufacturing industry. MICROLOG 89-01417 2 fiche

Woodbridge, Reed et Associés

L'Industrie forestière du Canada : les vingt prochaines années : perspectives et priorités, I : analyse stratégique. MICROLOG 89-03774 3 fiche

Woods Gordon, Management Consultants

A Feasibility study of introducing emergency response systems to senior citizen lodges. MICROLOG 89-05575 1 fiche

Woods, G.P.

Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

Woods, J.H.

Stem girdling to increase seed and pollen production of coast Douglas-fir. MICROLOG 89-05274 1 fiche

Woodside, J.M.

Geological and tectonic framework of eastern Canada as interpreted from potential field imagery. MICROLOG 89-05777 1 fiche

Workers Compensation Board, Manitoba

Annual report 1987. MICROLOG 89-00120 1 fiche

Workers' Compensation Board - Alberta

Annual report 1988. MICROLOG 89-05165 1 fiche

Workers' Compensation Board of British Columbia

Annual report 1988. MICROLOG 89-04167 1 fiche

Criminal Injury Compensation Act of British Columbia : Annual report 1988. MICROLOG 89-03990 1 fiche

Occupational diseases in British Columbia, 1983-1987. MICROLOG 89-01036 2 fiche

Statistics '88. MICROLOG 89-04165 1 fiche

Trends in types of accident by occupation, 1982-1986. British Columbia. MICROLOG 89-01037 2 fiche

Workers' Compensation Board of Nova Scotia

Annual report 1987. MICROLOG 89-01687 1 fiche

Workplace Innovation Centre (Manitoba)

Annual report 1987-88. MICROLOG 89-00818 1 fiche

Workshop on Aspen Pulp, Paper and Chemicals (1987 : Edmonton, Alta.)

Workshop on Aspen Pulp, Paper and Chemicals : proceedings. MICROLOG 89-01396 3 fiche

Workshop on Computerized Record Linkage in Health Records (1986 : Ottawa, Ont.)

Future needs and directions for computerized record linkage in health research in Canada : future study plans. MICROLOG 89-03362 1 fiche

Workshop on Ecological Indicators (1987 : Toronto, Ont.)

Ecological indicators of the state of the environment : report of a workshop. MICROLOG 89-01142 2 fiche

Workshop on Hydraulics of River Ice/Ice Jams (5th : 1988 : Winnipeg, Man.)

Using the borehole jack to determine changes in river ice strength. MICROLOG 89-05552 1 fiche

Workshop on Military Robotic Applications (2d : 1989 : Kingston, Ont.)

Second Workshop on Military Robotic Applications : trip report. MICROLOG 89-06319 1 fiche

Workshop on Monitoring and Research (2d : 1988)

Summary of monitoring and research activities, 1988. MICROLOG 89-02386 1 fiche

Workshop on Water Calorimetry (1988 : Ottawa, Ont.)

NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche

Workshop on Wood-Plastic Composites (1987 : Edmonton, Alta.)

Workshop on Wood-Plastic Composites : proceedings. MICROLOG 89-01405 1 fiche

World Conference on the Changing Atmosphere : Implications for Global Security (1988 : Toronto, Ont.)

The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche

World Conference on Transport Research (4th : 1986 : Vancouver, B.C.)

An Integrated system approach to statistical reporting : Canadian air transport sector. MICROLOG 89-02419 1 fiche

World Conference on Transportation Research (5th : 1989 : Yokohama, Japan)

A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche

Wotton, D.L.

Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987. MICROLOG 89-00998 1 fiche

Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche

Wood preservative residues in soil : Prendiville Wood Preservers Ltd., Neepawa, Manitoba, 1985. MICROLOG 89-04774 1 fiche

Wright, H.

L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche

Seeding of erosion control projects. MICROLOG 89-00318 1 fiche

Wright, J.

Church of Our Lady of Good Hope, Fort Good Hope, Northwest Territories. MICROLOG 89-00309 1 fiche

Wright, J.A.

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Writers' Guild of Alberta

Word for word : being a baseline study of the economic and cultural impact of the business of writing in Alberta. MICROLOG 89-01770 3 fiche

Wrobel, M.G.

Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche

Le Commerce de l'acier entre le Canada et les Etats-Unis. -- Rév. MICROLOG 89-05446 1 fiche

Le Déficit fédéral : nouvelles tendances. -- Rév. MICROLOG 89-04805 1 fiche

Federal deficit : changing trends. -- Rev. MICROLOG 89-04804 1 fiche

Wroe, R.A.

Guide to range condition and stocking rates for Alberta grasslands, 1988. MICROLOG 89-02700 1 fiche

Wrong, G.A.

Maintenance of the highway infrastructure : pavement management and preservation. MICROLOG 89-03133 1 fiche

Wybouw, G.

Office automation and productivity : review of the literature. MICROLOG 89-04339 2 fiche

Yamanaka, K.

Improved ultrasonic evaluation of green-state ceramics with the use of a surface-bonded adhesive tape. MICROLOG 89-00594 1 fiche

Yang, R.C.

Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

Yap, S.

Northern climate heat pump field evaluation. MICROLOG 89-04817 1 fiche

Northern climate heat pump laboratory evaluation. MICROLOG 89-02656 1 fiche

Yapa, A.C.

Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

Yaremchuk, G.C.B.

Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. MICROLOG 89-05300 2 fiche

Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche

Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche

Yau, M.

Alternative service delivery models for learning disabled students. MICROLOG 89-02398 2 fiche

Yee, A.R.

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

Yee, J.M.

Bugwatch : program reference manual. MICROLOG 89-04625 2 fiche

Yee, S.

Bugwatch : program reference manual. MICROLOG 89-04625 2 fiche

Yeung, W.-J.J.

A Causal modelling approach of analyzing statistical interaction : ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia. MICROLOG 89-04081 1 fiche

York (Ont. : Regional municipality)

Annual financial report 1988. MICROLOG 89-05109 1 fiche

York Regional Police Force

Annual report 1988. MICROLOG 89-05727 1 fiche

York, R.C.

Ottawa's next agenda : policy review and outlook, 1989. MICROLOG 89-02332 2 fiche

Yorkton-Melville Health Region (Sask.)

Annual review 1988. MICROLOG 89-03892 1 fiche

Youds, J.A.

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report. MICROLOG 89-06152 2 fiche

Young, C.

Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986. MICROLOG 89-01336 1 fiche

Young, D.A.

Roadway height measurements, 6 and 7 west panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche

Roadway height measurements, 9 and 10 east panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche

Young, J.D.

Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche

Young, L.

Les Ventes par recrutement en chaîne. MICROLOG 89-01242 1 fiche

Young, M.

L'Action positive et l'égalité en matière d'emploi. -- Rév. MICROLOG 89-05432 1 fiche

Affirmative action : employment equity. -- Rev. MICROLOG 89-05432 1 fiche

The Convention refugee determination process in Canada : its reform. -- Rev. MICROLOG 89-05429 1 fiche

Reconnaissance du statut de réfugié au sens de la Convention : la réforme du processus canadien. MICROLOG 89-05429 1 fiche

Young, R.H.

Rapid assessment of community nutrition problems : a case study of Parbhani, India. MICROLOG 89-04757 1 fiche

Young, R.R.

Stratigraphy and palaeontology of the Hand Hills region. MICROLOG 89-01943 1 fiche

Young, R.W.

Daedalus line scanner trials in Alberta, 1985 and 1986. MICROLOG 89-02949 1 fiche

Young, W.

La Condition des personnes handicapées. -- Rév. MICROLOG 89-05456 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 89-05456 1 fiche

Youth Council of New Brunswick

Annual report 1987-88. MICROLOG 89-01593 1 fiche

The Meech Lake Accord and its ramifications for youth : the position of the Youth Council of New Brunswick concerning the 1987 Constitutional Accord. MICROLOG 89-00525 1 fiche

The New Brunswick Human Rights Act and its implications for youth : a brief. MICROLOG 89-06196 1 fiche

On the move : report on the provincial tour meetings held in March, 1988. MICROLOG 89-00524 1 fiche

Provincial tour report highlights. MICROLOG 89-00523 1 fiche

Yu, T.O.S.Y.

Caractéristiques des précipitations horaires et des épisodes pluvieux sur la région des Bois-Francs et de l'Estrie. MICROLOG 89-03026 2 fiche

Yu, Y.S.

GEN3D user's guide : a three-dimensional mesh

generating plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

MRPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11/750 version). MICROLOG 89-02157 1 fiche

PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche

PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche

SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version). MICROLOG 89-06214 1 fiche

Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent slopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche

Yuan, Y.

A Study of the contemporary population migration in the People's Republic of China. MICROLOG 89-04079 1 fiche

Yudelman, D.

Financing Canadian mining in the 1980s : strategies for action. MICROLOG 89-03757 3 fiche

Yuen, K.B.

A Review of hydrocarbon research and monitoring programs in the Department of Fisheries and Oceans. MICROLOG 89-04771 2 fiche

Yuille, J.C.

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-01975 2 fiche

Yukon

Yukon development strategy : fall conference report. MICROLOG 89-03923 1 fiche

Yukon 2000 (1986 : Whitehorse, Yukon)

Yukon development strategy : fall conference report. MICROLOG 89-03923 1 fiche

Yukon Conservation Strategy. Public Working Group

Building a conservation strategy for the Yukon : a public discussion paper. MICROLOG 89-03379 1 fiche

Yukon Liquor Corporation

Annual report 1987-88. MICROLOG 89-00810 1 fiche

Yukon Territory

Annual report 1987-88. MICROLOG 89-04931 1 fiche

Yukon Territory. Bureau of Statistics

Family allowance summary report, 1980-1987. MICROLOG 89-03827 1 fiche

Revenue Canada summary report, 1976-1986. MICROLOG 89-03826 1 fiche

Yukon energy statistics : a research paper. MICROLOG 89-03864 1 fiche

Yukon income statistics, 1982 to 1986. MICROLOG 89-00041 1 fiche

Yukon student profile : a research paper. MICROLOG 89-04729 1 fiche

Yukon visitor exit survey, 1987. MICROLOG 89-06423 4 fiche

Yukon Territory. Dept. of Economic Development: Dept. of Mines and Small Business

The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

Yukon Territory. Dept. of Health and Human Resources

Annual report 1987-88. MICROLOG 89-05721 1 fiche

Yukon Territory. Dept. of Justice

Biennial report 1986-87, 1987-88. MICROLOG 89-01527 1 fiche

Yukon Territory. Dept. of Renewable Resources

Building a conservation strategy for the Yukon : a public discussion paper. MICROLOG 89-03379 1 fiche

The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

Response of the government of Yukon to the recommendations of the National Task Force on Environment and Economy. MICROLOG 89-03380 1 fiche

Yukon Territory. Public Schools Branch

Annual report 1987-88. MICROLOG 89-02770 1 fiche

Yuzyk, T.R.

Alberta Sediment Issues Workshop proceedings. MICROLOG 89-03691 2 fiche

Zafiriou, B.

La Réglementation des institutions financières : propositions de réforme. -- Rév. MICROLOG 89-05428 1 fiche

Regulation of financial institutions : proposals for reform. -- Rev. MICROLOG 89-05428 1 fiche

Zahary, G.

A Synopsis of current and planned coal transportation initiatives. MICROLOG 89-01626 1 fiche

Zahn, P.

Towed resistance trials in ice of the USCGC *Mobile Bay*, WTGB103. MICROLOG 89-00606 6 fiche

Zaidi, A.

Field testing and monitoring of two high efficiency condensing gas boilers installed in a highrise building. MICROLOG 89-00398 1 fiche

Zane, R.M.

Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests. MICROLOG 89-02587 1 fiche

Zarnovican, R.

Computerized data acquisition for radial growth. MICROLOG 89-00439 1 fiche

Zellen, G.K.

Aleutian disease in mink. MICROLOG 89-00231 1 fiche

Zenchuk, J.

Residential intrusion alarms. MICROLOG
89-04362 2 fiche

Zhou, J.

A Technical note on the forward and backward
thoron progeny collection characteristics of
graded wire screens. MICROLOG 89-02632
1 fiche

Zhou, Z.

Geochemical modelling relevant to Ontario
Hydro's waste disposal programs. MICROLOG
89-04446 1 fiche

Geochemistry of FGD waste by-products.
MICROLOG 89-04433 1 fiche

R.H. Saunders GS : bedrock study geochemical
investigations. MICROLOG 89-04587 1 fiche

Zhou, Z.Q.

An Experimental study on evaporation and
combustion of single droplets of CWS.
MICROLOG 89-04525 1 fiche

Ziegler, S.

A Research report on the Toronto Board of
Education's response to adult literacy.
MICROLOG 89-04718 2 fiche

Suspension alternatives to suspension and other
approaches to discipline. MICROLOG
89-03534 1 fiche

Zimmer, R.C.

Production du pois sec au Canada.
MICROLOG 89-04840 1. fiche

Production of field peas in Canada.
MICROLOG 89-04791 1 fiche

Zins Beauchesne et associés

Etude de marché du Parc historique national
Fort-Lennox. MICROLOG 89-04217 4 fiche

Zoltai, S.C.

Southern limit of coniferous trees on the
Canadian Prairies. MICROLOG 89-00176
1 fiche

Zung, G.

Analysis of origin/destination survey : Hwy. 7
and Hwy. 410 in Brampton. MICROLOG
89-03055 1 fiche

SUBJECT INDEX

INDEX DES MATIERES

A

Abalones

Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche

Abattage (Sylviculture) Voir Coupe à blanc étoc

Abeilles – Elevage Voir Apiculture

Ability testing See Educational tests and measurements

Abitibi-Témiscamingue (Québec)

Multiplicateur économique régional pour la région administrative de l'Abitibi-Témiscamingue, région 08. MICROLOG 89-04390 1 fiche

Aborigènes Voir Ethnologie

Abortion

Abortion : legal aspects. -- Rev. MICROLOG 89-05444 1 fiche

Crimes against the foetus. MICROLOG 89-02063 3 fiche

Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

Male attitudes toward abortion : an analysis of urban survey data. MICROLOG 89-01433 1 fiche

Abrasion See Mechanical wear

Abrasion Voir Usure (Mécanique)

Absentéisme (Travail)

L'Absentéisme au travail : définition, mesure et gestion. MICROLOG 89-05030 1 fiche

Abus des drogues Voir Toxicomanie

Abus sexuels d'enfants

Voir aussi Enfants maltraités

L'Adaptation psycho-sociale des femmes victimes d'exploitation sexuelle dans l'enfance ou l'adolescence : résumé. MICROLOG 89-03917 1 fiche

Aperçu général sur les agressions sexuelles contre les enfants : résumé de 26 analyses de documentation et de projets spéciaux. MICROLOG 89-04611 1 fiche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-03911 2 fiche

Impact de l'exploitation sexuelle de l'enfant : examen de la recherche. MICROLOG 89-03911 1 fiche

Programme d'intervention pour les femmes victimes d'exploitation sexuelle dans l'enfance et l'adolescence : rapport final. MICROLOG 89-03904 1 fiche

Abuse of children See Child abuse

Abuse of the aged See Aged – Abuse of

Abused children – Services for

Children of domestic violence : programs and treatment. MICROLOG 89-03754 1 fiche

An Intervention program for women who were sexually victimized in childhood or adolescence : final report. MICROLOG 89-03904 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services. MICROLOG 89-04621 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations. MICROLOG 89-04620 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations. MICROLOG 89-04622 2 fiche

Abused wives

See also Wife abuse

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices : a final report. MICROLOG 89-02128 1 fiche

Woman abuse : the relationship between wife assault and elder abuse. MICROLOG 89-03918 1 fiche

Abused women – Services for

A Review of a second stage shelter for battered women and their children. MICROLOG 89-03862 5 fiche

Review of Manitoba Committee on Wife Abuse. MICROLOG 89-00199 1 fiche

Transition house : how to establish a refuge for battered women. MICROLOG 89-03851 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services. MICROLOG 89-04621 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations. MICROLOG 89-04620 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations. MICROLOG 89-04622 2 fiche

Abusive parents

See also Child abuse; Child molesting

Child abusive parents : an empirical review and analysis. MICROLOG 89-03908 1 fiche

Loneliness and isolation in child neglect. MICROLOG 89-03914 1 fiche

Accelerators, Particle See Particle accelerators

Accès à l'éducation

L'Accès au système scolaire dans une société multiculturelle. MICROLOG 89-02964 2 fiche

Accès à l'information Voir Liberté d'information

Access to education

Access to advanced education and job training in British Columbia : report. MICROLOG 89-00418 1 fiche

Access to education in a multicultural society. MICROLOG 89-02964 2 fiche

Access to information See Freedom of information

Accidents – Prevention

See also Industrial safety

IRSST (Québec) : Annual report 1987. MICROLOG 89-02121 1 fiche

Accidents – Prévention

Voir aussi Sécurité du travail; Travail – Accidents

IRSST (Québec) : Rapport annuel 1987. MICROLOG 89-02120 1 fiche

Accidents au travail Voir Travail – Accidents

Accidents de la route

Analyse statistique de l'évolution à long terme de la sécurité routière au Québec. MICROLOG 89-00014 1 fiche

La Prise en charge des victimes de la route après impact. MICROLOG 89-04689 1 fiche

Les Sites dangereux sur l'île de Montréal et les accidents de la circulation routière. 1984-1986. MICROLOG 89-04691 3 fiche

Accidents maritimes Voir Navigation – Accidents

Accidents. Marine See Marine accidents

Accord général sur les tarifs douaniers et le commerce

Le Canada, le GATT et le système commercial international. MICROLOG 89-03700 3 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 89-05458 1 fiche

Accords économiques Voir Relations économiques internationales

Accountability, Government See Government liability

Accounting

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Small business information series, vol. 2 : bookkeeping manual for small business. MICROLOG 89-02708 1 fiche

Accreditation (Education)

Accreditation handbook. -- 2d ed. MICROLOG 89-03489 1 fiche

Acid deposition – Alberta

Alberta Government/Industry Acid Deposition Research Program : Annual report 1987-88. MICROLOG 89-00498 1 fiche

Alberta Government/Industry Acid Deposition Research Program : final report. MICROLOG 89-04246 1 fiche

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Acid deposition – Ontario

Acid Precipitation in Ontario Study : Annual program report 1987-88. MICROLOG 89-01646 1 fiche

Acid gas emissions See Flue gases

Acid mine drainage

See also Uranium tailings

Impact assessment of acid mine drainage from Equity Silver Mines using in situ bioassay analysis. MICROLOG 89-01777 1 fiche

Investigation of prediction techniques for acid mine drainage : final report. MICROLOG 89-04488 4 fiche

Psychromechanical process for mine tailings wastewater : final report. MICROLOG 89-04496 1 fiche

Acid pollution of lakes, rivers, etc.

See also Fish — Effect of acid pollution on
Airborne contaminants and aquatic systems : an
assessment of research needs MICROLOG
89-00940 1 fiche

Long range transport of airborne pollutants
(LRTAP) aquatic effects monitoring.
MICROLOG 89-03645 1 fiche

Acid pollution of lakes, rivers, etc. — Alberta

Alberta Government Industry Acid Deposition
Research Program : final report. MICROLOG
89-04246 1 fiche

Acid pollution of lakes, rivers, etc. — British Columbia

Impact assessment of acid mine drainage from
Equity Silver Mines using in situ bioassay
analysis. MICROLOG 89-01777 1 fiche

Acid pollution of lakes, rivers, etc. — Manitoba

Manitoba : aquatic LRTAP data and bibliography.
MICROLOG 89-00889 3 fiche

Acid pollution of lakes, rivers, etc. — Nova Scotia

Chemical characteristics of selected rivers in
Nova Scotia during 1982. MICROLOG
89-04695 1 fiche

Acid pollution of lakes, rivers, etc. — Ontario

Acid sensitivity of lakes in Ontario, 1988.
MICROLOG 89-02261 1 fiche
Effect of acidic lake water on survival of aurora
trout *Salvelinus fontinalis* embryos and alevins.
MICROLOG 89-05974 1 fiche

Macrophyte data from 46 southern Ontario soft-
water lakes of varying pH. MICROLOG
89-02129 2 fiche

The Occurrence of cyprinids and other small
fish species in relation to pH in Ontario lakes.
MICROLOG 89-05975 2 fiche

Ten years of data for four cyprinid species in
Lake 114, an experimentally acidified lake in
the experimental lakes area, northwestern
Ontario. MICROLOG 89-04814 1 fiche

Acid pollution of lakes, rivers, etc. — Quebec (Province)

Effects of acid precipitation on lake and river
ecosystems in Quebec : review of Department
of Fisheries and Oceans research activities,
1981-85. MICROLOG 89-00404 1 fiche

Acid rain

See also Air pollution; Fish — Effect of acid
pollution on; Plants — Effect of — acid rain on;
Smelting — Environmental aspects; Water birds
— Effect of acid rain on

Acid rain. -- Rev. MICROLOG 89-05416 1 fiche

Atmospheric measurements, monitoring, and
modelling of acid forming emissions.
MICROLOG 89-04832 1 fiche

Acid rain — Environmental aspects

Alberta Government Industry Acid Deposition
Research Program : final report. MICROLOG
89-04246 1 fiche

Effects of acidic precipitation and related
pollutants in the terrestrial environment : a
program description. MICROLOG 89-00127
1 fiche

Manitoba : aquatic LRTAP data and bibliography.
MICROLOG 89-00889 3 fiche

The Present and potential effects of acidic and
acidifying air pollutants on Alberta's
environment : critical point I, 1988 : summary
report. MICROLOG 89-00374 1 fiche

Soils and geology sensitivity mapping in western
Canada : report of June 27, 28 meetings.
MICROLOG 89-00357 1 fiche

Studies of the effects of acidification on aquatic
wildlife in Canada : lacustrine birds and their
habitats in Quebec. MICROLOG 89-04534
1 fiche

Acid rain — Nova Scotia

Canada-Nova Scotia Acid Rain Reduction
Agreement : Annual report 1987-88.
MICROLOG 89-04093 1 fiche

Canada-Nova Scotia Acid Rain Reduction
Agreement : Annual report 1988-89.
MICROLOG 89-05226 1 fiche

Acid rain — Quebec (Province)

Studies of the effects of acidification on aquatic
wildlife in Canada : lacustrine birds and their
habitats in Quebec. MICROLOG 89-04534
1 fiche

Acid rain — Terminology

Vocabulary of acid precipitation and air pollution.
MICROLOG 89-00242 3 fiche

Acide désoxyribonucléique Voir ADN**Acidification des cours d'eau, lacs, etc.****Acidification des cours d'eau, lacs, etc. — Ontario**

Sensibilité des lacs de l'Ontario aux dépôts
acides, 1988. MICROLOG 89-02261 1 fiche

Acidification des cours d'eau, lacs, etc. — Québec

Etat de l'acidité des lacs de la région
hydrographique de l'Outaouais. MICROLOG
89-04981 2 fiche

Les Etudes du bilan ionique du lac Laflamme en
1985 et 1986. MICROLOG 89-00454 2 fiche

Acidification of soils See Soil acidification**Acier**

Caractérisation électrochimique de la corrosion
atmosphérique d'un acier patinable et d'un
acier doux : résultats expérimentaux et
interprétation préliminaire. MICROLOG
89-03254 1 fiche

Acier — Industrie et commerce

Le Commerce de l'acier entre le Canada et les
Etats-Unis. -- Rév. MICROLOG 89-05446
1 fiche

Profil de l'industrie : sidérurgie. MICROLOG
89-00043 1 fiche

Acne

Acne : a summary of the occupational health
concern. MICROLOG 89-02863 1 fiche

Acoustical environment

Acoustic environment evaluation. MICROLOG
89-01906 2 fiche

Acoustooptics

Backward collinear acousto-optic interactions.
MICROLOG 89-00573 1 fiche

Backward collinear acousto-optic interactions
in bulk materials. MICROLOG 89-00597
1 fiche

Backward collinear guided-wave-acousto-optic
interactions in single mode fibers.
MICROLOG 89-00569 1 fiche

The Role of guided wave acousto-optic
interactions in single mode optical fiber design.
MICROLOG 89-00588 1 fiche

A Statistical analysis of the output signals of an
acousto-optic spectrum analyzer for CW
signals. MICROLOG 89-02076 1 fiche

Acquired Immune Deficiency Syndrome See AIDS**Action régionale Voir Aide au développement économique régional****Action volontaire Voir Bénévolat****Actions collectives Voir Recours collectifs (Procédure civile)****Actions météoriques Voir Météorisation (Géomorphologie)****Actions (Titres de société)**

Voir aussi Epargne-actions

La Diversification en actions internationales pour
un investisseur canadien. MICROLOG
89-04225 1 fiche

Le Régime d'épargne-actions du Québec et la
capitalisation des entreprises de communication
(étude d'impact). MICROLOG 89-02940
1 fiche

Activités de plein air Voir Loisirs de plein air**Activités parascolaires**

Les Activités parascolaires à l'école secondaire :
un atout pour l'éducation. MICROLOG
89-01607 1 fiche

Actuarial science See Insurance. Life**Adaptation des travailleurs Voir Milieu de travail****Adhesives**

Potential for enzymatic lignin-based adhesives :
state of the art review. MICROLOG 89-05233
1 fiche

Administration See Management**Administration Voir Gestion****Administration de la justice Voir Justice, Administration de la****Administration économique Voir Politique économique****Administration municipale — Nouveau-Brunswick**

Législation concernant les conflits d'intérêt dans
les municipalités : document de travail.
MICROLOG 89-04148 1 fiche

Nouveau-Brunswick. Ministère des affaires
municipales et de l'environnement : Rapport
annuel 1986-87. MICROLOG 89-01370 1 fiche

Administration municipale — Ontario

Relevé des statistiques sur les municipalités de
l'Ontario, 1977 à 1986. MICROLOG
89-05901 6 fiche

Administration municipale — Québec (Province)

Modifications aux municipalités du Québec, 1988.
MICROLOG 89-02479 1 fiche

Administration of justice See Justice, Administration of**Administration publique**

Voir aussi Approvisionnement public; Conflits
d'intérêts, Fonction publique; Fonctionnaires,
Ombudsman

Budget des dépenses 1989-90, partie III : Bureau
du Conseil privé. MICROLOG 89-03598 1 fiche

Budget des dépenses 1989-90, partie III : Bureau
du Vérificateur général du Canada.
MICROLOG 89-03587 1 fiche

Caractéristiques des organisations performantes.
MICROLOG 89-04658 1 fiche

La Restriction de l'appareil gouvernemental : un
problème des années quatre-vingt.
MICROLOG 89-05424 1 fiche

Administration publique — Droit Voir Droit administratif**Administration publique — Systèmes d'information**

Stratégies et méthodologies pour la planification,
la conception et la mise en oeuvre des
systèmes d'information dans l'administration
publique : application aux systèmes
d'information économiques : actes de la
Conférence internationale. MICROLOG
89-06186 5 fiche

Administrative agencies

An Inventory of Canadian provincial administrative boards and other entities. MICROLOG 89-05943 7 fiche

Administrative agencies - Toronto Metropolitan Area (Ont.)

Report of the Sub-committee on Special Purpose Bodies. MICROLOG 89-06228 1 fiche

Administrative courts

The Administrative appeals tribunal of Australia. MICROLOG 89-03961 2 fiche

Administrative law

Inspection : a case study and selected references. MICROLOG 89-02062 3 fiche

ADN

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

Adolescence See Youth

Adolescence Voir Jeunesse

Adoption, Interracial See Interracial adoption

Adsorption

Development of algal adsorption systems for enhanced metal recovery from mining process streams and tailings : final report. MICROLOG 89-04489 1 fiche

Interfacial thermodynamics and adsorption, 1 : an introduction to surface energetics and a survey of temperature dependence studies. MICROLOG 89-00470 1 fiche

Adult basic education See Literacy

Adult education

See also Literacy; Reading (Adult education)
Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

Adult education - Manitoba

Report on restructuring adult ESL. MICROLOG 89-04872 1 fiche

Adult education - New Brunswick

Reaching-out approaches : adult literacy initiatives for New Brunswick. MICROLOG 89-04501 1 fiche

Adult education - Ontario

A Research report on the Toronto Board of Education's response to adult literacy. MICROLOG 89-04718 2 fiche

Aerial photography

See also Cartography; Surveying
Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

Aerial spraying and dusting in forestry

Aerial spray trials with Disparvirus in Ontario in 1986. MICROLOG 89-00021 1 fiche

Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973. MICROLOG 89-02970 1 fiche

A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds. MICROLOG 89-00761 1 fiche

Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche

Environmental Monitoring of Forestry Control Operations (EMOFCO) : 1987 report. MICROLOG 89-00664 1 fiche

Herbicides in Nova Scotia. MICROLOG 89-01801 1 fiche

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm, *Choristoneura fumiferana*. MICROLOG 89-01965 1 fiche

Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada. MICROLOG 89-01611 1 fiche

Protection spraying against spruce budworm in New Brunswick, 1988. MICROLOG 89-05309 1 fiche

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

Symposium on the Aerial Application of Pesticides in Forestry : proceedings. MICROLOG 89-03259 5 fiche

Aerodynamics

See also Wind tunnels

Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds. MICROLOG 89-02252 1 fiche

Nacelle aerodynamics research : summary report. MICROLOG 89-04025 1 fiche

Aérodynamique

Recherche sur l'aérodynamique des nacelles de moteur : rapport sommaire. MICROLOG 89-04025 1 fiche

Aerofoils

Analysis of experimental data for cast 10-2/DOA 2 supercritical airfoil at low Reynolds numbers and application to high Reynolds number flow. MICROLOG 89-05293 1 fiche

Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds. MICROLOG 89-02252 1 fiche

An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap. MICROLOG 89-01163 1 fiche

Use of riblets to obtain drag reduction on airfoils at high Reynolds number flows. MICROLOG 89-00220 1 fiche

Aeronautics

See also Aircraft industry; Airplanes
Civil Aviation Tribunal of Canada : Annual report 1988. MICROLOG 89-05726 1 fiche

Aeronautics - Accidents

1989-90 estimates, part III : Canadian Aviation Safety Board. MICROLOG 89-03605 1 fiche

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86074, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02497 1 fiche

Aviation occurrence report : Aeroflot, Ilyushin IL 86 86075, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02496 1 fiche

Aviation occurrence report : Air Nova Inc., De Havilland DHC-8-102 C-GANF, St. John's, Nfld., 14 Feb. 1988. MICROLOG 89-05861 1 fiche

Aviation occurrence report : Air Toro Inc., De Havilland DHC-2 Beaver C-GDZE, Lake Mondonac, Quebec, 24 June 1987. MICROLOG 89-03482 1 fiche

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December 1985. MICROLOG 89-01052 2 fiche

Aviation occurrence report : Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December, 1985 : dissenting opinion. MICROLOG 89-01053 1 fiche

Aviation occurrence report : Kenn Borek Air Ltd., de Havilland DHC4A Caribou C-GVYX, Ross River, Yukon Territory, 10 Nov. 1987. MICROLOG 89-05053 1 fiche

Aviation occurrence report : Northland Air Manitoba Ltd., Douglas DC-3C C-FADD, Pickle Lake, Ont., 2 mi W. 11 May 1987. MICROLOG 89-03679 1 fiche

Aviation occurrence report : Okanagan helicopters Bell 214ST C-GVZO, Big Lake, Alta., 23 Oct. 1985. MICROLOG 89-05860 1 fiche

Aviation occurrence report : Pacific Western Airlines Ltd. Boeing 737-275 C-GGPW, Kelowna Airport, British Columbia, 14 July, 1986. MICROLOG 89-01225 1 fiche

Aviation occurrence report : Piper PA-32-260 Cherokee Six C-FGKN Lake Kempt, Quebec 7 mi SE, 14 June 1987. MICROLOG 89-01382 1 fiche

Aviation occurrence report : risk of collision between Delta Air Lines Lockheed L-1011, N1739D, and Continental Airlines Boeing 747-200, N608PE, North Atlantic, 8 July 1987. MICROLOG 89-05689 1 fiche

Aviation occurrence report : Trillium air, Britten-Norman BN2A-20 Islander C-GIRH, Toronto Island Airport, Ont. 3.5 mi SSE, 12 January 1987. MICROLOG 89-01803 1 fiche

Aviation occurrence reports, issue 1. MICROLOG 89-00254 3 fiche

Aviation occurrence reports, issue 2. MICROLOG 89-00256 4 fiche

Aviation occurrence reports, issue 4. MICROLOG 89-00258 2 fiche

Aviation occurrence reports, issue 6. MICROLOG 89-02712 3 fiche

Aviation occurrence reports, issue 7. MICROLOG 89-06067 3 fiche

Canadian Aviation Safety Board : Annual report 1987. MICROLOG 89-00056 2 fiche

The Carriage and use of overwater life-support equipment in Canada. MICROLOG 89-02051 1 fiche

Light bulb filament impact dynamics study in support of aircraft accident investigation. MICROLOG 89-06047 2 fiche

Preliminary aviation safety statistics, 1988. MICROLOG 89-01595 1 fiche

Aeronautics - Safety measures

Canadian Aviation Safety Board : Annual report 1987. MICROLOG 89-00056 2 fiche

Stowage and presentation of passenger protective breathing equipment. MICROLOG 89-04071 3 fiche

Aeronautics - Statistical methods

An Integrated system approach to statistical reporting : Canadian air transport sector. MICROLOG 89-02419 1 fiche

Aeronautics, Commercial

See also Air lines

1989-90 estimates, part III : Civil Aviation Tribunal of Canada. MICROLOG 89-03609 1 fiche

Aéronautique

Voir aussi Industrie aéronautique
Tribunal de l'aviation civile du Canada : Rapport annuel 1988. MICROLOG 89-05726 1 fiche

Aéronautique - Accidents

Budget des dépenses 1989-90, partie III : Bureau canadien de la sécurité aérienne. MICROLOG 89-03605 1 fiche

Bureau canadien de la sécurité aérienne : Rapport annuel 1987. MICROLOG 89-00056 2 fiche

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985. MICROLOG 89-01992 2 fiche

Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985 : position divergente. MICROLOG 89-01993 1 fiche

Aéronautique – Accidents (cont.)

- Rapports de faits aéronautiques, numéro 1.
MICROLOG 89-00255 4 fiche
- Rapports de faits aéronautiques, numéro 2.
MICROLOG 89-00257 4 fiche
- Rapports de faits aéronautiques, numéro 3.
MICROLOG 89-04095 4 fiche
- Rapports de faits aéronautiques, numéro 4.
MICROLOG 89-00259 2 fiche
- Rapports de faits aéronautiques, numéro 6.
MICROLOG 89-03529 3 fiche

Aéronautique – Mesures de sécurité

- Bureau canadien de la sécurité aérienne :
Rapport annuel 1987. MICROLOG 89-00056
2 fiche

Aéronautique commerciale Voir Transports aériens**Aéroports**

- Canada. Groupe de gestion des aéroports :
Revue annuelle 1987-88. MICROLOG 89-02010
1 fiche

Aéroports – Accidents Voir Aéronautique – Accidents**Aérosols**

- Aerosol research within the Environmental
Science Section : 1987 summary report.
MICROLOG 89-02590 1 fiche
- Design of a multipurpose aerosol research
facility. MICROLOG 89-02550 1 fiche
- Determination of several aerosol distributions.
MICROLOG 89-00533 1 fiche
- Evaluation of filters using spectrofluorimetry and
CNC methods. MICROLOG 89-02542 1 fiche

Affaires étrangères Voir Relations internationales**Affaires municipales**

- Québec (Province). Ministère des affaires
municipales : Rapport annuel 1987-88.
MICROLOG 89-01845 1 fiche

Affaisements miniers

- Etude de stabilité à la mine Niobec : rapport
final 1 : sommaire de l'étude. MICROLOG
89-06216 1 fiche

Affirmative action programs

- See also Equal pay for equal work; Women –
Employment, Women in the civil service
- Affirmative action : employment equity -- Rev.
MICROLOG 89-05432 1 fiche
- The Employment Equity Program for women in
the New Brunswick civil service : annual
report 1988. MICROLOG 89-04173 1 fiche

Africa

- Improving Young Child Feeding in Eastern and
Southern Africa : household-level food
technology : proceedings. MICROLOG
89-02146 5 fiche
- Research Issues in Child Health and Child
Care : proceedings. MICROLOG 89-01376
2 fiche
- The Sahel : achieving a new balance : a review
of Canada's bilateral action plan after two
years of operation. MICROLOG 89-04188
1 fiche
- Sharing knowledge for development : IDRC's
information strategy for Africa. MICROLOG
89-06070 2 fiche

Afrique

- Partage des connaissances pour le
développement : stratégie d'information du
CRDI en Afrique. MICROLOG 89-06070
2 fiche
- Problèmes liés à la recherche sur la santé et
les soins infantiles : compte rendu.
MICROLOG 89-06102 2 fiche
- Le Sahel : vers un nouvel équilibre : le plan
d'action bilatéral canadien : deux ans plus
tard. MICROLOG 89-04188 1 fiche

Afrique du Sud

- Afrique du Sud : la lutte pour la réforme. --
Rév. MICROLOG 89-05431 1 fiche

Aged

- See also Aging, Alzheimer's disease
Architecture and the aged; Minority aged;
Pensions
- Family and friendship ties among Canada's
seniors : an introductory report of findings
from the General Social Survey. MICROLOG
89-05657 2 fiche
- Planning with seniors for the 21st century
aging, independent living : a discussion paper.
MICROLOG 89-04099 2 fiche
- The Status of the elderly. MICROLOG
89-01445 1 fiche
- Understanding seniors' independence : the
barriers and suggestions for action : summary
report. MICROLOG 89-04234 1 fiche
- Understanding seniors' independence, report no.
1 : the barriers and suggestions for action.
MICROLOG 89-05358 2 fiche

Aged – Abuse of

- Abuse and neglect of the elderly. MICROLOG
89-03863 1 fiche
- Abuse of the elderly : when caregivers cease to
care. MICROLOG 89-03848 1 fiche
- Elder abuse : it's time we did something about
it. MICROLOG 89-03850 1 fiche
- Violence against the elderly by family members :
a literature review of current knowledge.
MICROLOG 89-03753 1 fiche
- Woman abuse : the relationship between wife
assault and elder abuse. MICROLOG
89-03918 1 fiche

Aged – Alberta

- Attitudes and action : how are we helping our
older people. MICROLOG 89-05981 1 fiche
- The Preventive approach, preventive programs
and Alberta's seniors : a discussion paper.
MICROLOG 89-06273 1 fiche
- Provincial Senior Citizens Advisory Council
(Alta.) : Annual report 1988. MICROLOG
89-05201 1 fiche

Aged – Alcohol use

- Substance misuse in the elderly. MICROLOG
89-00359 1 fiche

Aged – Audiovisual materials

- Alberta audiovisual resources on aging.
MICROLOG 89-00392 1 fiche

Aged – British Columbia

- Toward a better age : strategies for improving
the lives of senior British Columbians.
MICROLOG 89-03671 1 fiche

Aged – Crimes against

- The Elderly victim of homicide : limitations of the
routine activities approach. MICROLOG
89-04084 1 fiche

Aged – Drug abuse

- Substance misuse in the elderly. MICROLOG
89-00359 1 fiche

Aged – Drug use

- Medication Use and Elderly People : proceedings.
MICROLOG 89-05849 2 fiche

Aged – Energy consumption

- The Elderly and energy use : energy
expenditures of Canadians, 1969-1982.
MICROLOG 89-03842 1 fiche

Aged – Home care

- Continuing Care services directory. MICROLOG
89-02437 1 fiche
- Support services to family caregivers of older
Albertans : background paper prepared for
the 1988 annual report of the Provincial
Senior Citizens Advisory Council. MICROLOG
89-05992 1 fiche

Aged – Housing

- See also Architecture and the aged
- Attitudes of seniors to special retirement
housing, life tenancy arrangements and other
housing options. MICROLOG 89-04398 2 fiche
- A Feasibility study of introducing emergency
response systems to senior citizen lodges.
MICROLOG 89-05575 1 fiche
- Garden suite demonstration project. MICROLOG
89-05601 1 fiche
- Housing Registries Office : Annual report 1987-
88 : Match & Share Seniors Homesharing
Program, The Accessible Housing Registry, a
Homelink Centre. MICROLOG 89-02201 1 fiche
- Manufacturers and distributors of products
assisting elderly persons to live independently.
MICROLOG 89-04290 1 fiche
- Provincial housing assistance for low-income
elderly renters in British Columbia, 1979 to
1986. MICROLOG 89-06277 1 fiche
- Renovations for a senior's home. MICROLOG
89-02692 1 fiche
- Retirement housing in Australia. MICROLOG
89-04411 1 fiche
- Review of ownership retirement housing projects
in Red Deer, Alberta. MICROLOG 89-02695
2 fiche
- The Study of emergency response systems for
the elderly. MICROLOG 89-04286 2 fiche
- Supportive housing for seniors : the elements
and issues for a Canadian model.
MICROLOG 89-04413 3 fiche

Aged – Income

- An Analysis of expenditure patterns of the
elderly : factors affecting expenditures of the
elderly : age vs income. MICROLOG
89-02477 1 fiche

Aged – Influence of climate

- Seniors and winter living : topical texts on winter
living in Canadian cities. MICROLOG
89-04652 2 fiche

Aged – Legal status, laws, etc.

- Power of attorney, guardianship, trusteeship, and
the elderly. MICROLOG 89-00375 1 fiche

Aged – Manitoba

- Annotated bibliography of papers, articles and
other documents resulting from the aging in
Manitoba : 1971, 1976, 1983 cross-sectional
and panel studies. MICROLOG 89-02135
1 fiche

Aged – Mental health services

- Report on future directions for psychogeriatric
service delivery in Manitoba. MICROLOG
89-01491 1 fiche

Aged – Ontario

- Ontario Advisory Council on Senior Citizens :
Annual report 1987-88. MICROLOG 89-05514
1 fiche
- Report on consultation meeting held in Windsor,
Ontario, January 19-20, 1988. MICROLOG
89-02235 1 fiche

Aged – Recreation

- Initiatives : a symposium on recreation for older
adults : report of professional development
sessions. MICROLOG 89-06092 2 fiche
- Initiatives : a symposium on recreation for older
adults : the action planning report.
MICROLOG 89-06091 1 fiche
- A Study of senior centres in Alberta : final
report. MICROLOG 89-05980 1 fiche

Aged – Services for

- Adapting to an aging population through
education : a discussion paper. MICROLOG
89-04654 1 fiche
- Geriatric assessment, the Canadian experience :
topical texts on geriatric assessment in
Canada. MICROLOG 89-04644 2 fiche

- Outreach to Alberta's aging population
background paper prepared for the 1988
annual report of the Provincial Senior Citizens
Advisory Council. MICROLOG 89-05993 1 fiche
- Programs for seniors. -- 5th ed. MICROLOG
89-04851 2 fiche
- Report of the National Workshop on Ethnicity
and Aging. MICROLOG 89-03096 1 fiche
- Report on consultation meeting held in Windsor,
Ontario, January 19-20, 1988. MICROLOG
89-02235 1 fiche
- Support services to family caregivers of older
Albertans : background paper prepared for
the 1988 annual report of the Provincial
Senior Citizens Advisory Council. MICROLOG
89-05992 1 fiche

Aged - Transportation

- Assessment of the potential application of 'smart
cards' in the passenger travel industry.
MICROLOG 89-04061 1 fiche
- Computerized scheduling and brokerage
demonstrations, Edmonton and Vancouver : a
comparative analysis. MICROLOG 89-06050
1 fiche
- Review of emergency evacuation practices for
elderly and disabled passengers from vehicles
and terminals. MICROLOG 89-05258 1 fiche
- Transportation : options for the future : issues
related to older driver and pedestrian safety.
MICROLOG 89-04810 1 fiche

Aged - Travel

- The Seniors market for travel to British
Columbia : travel patterns of generally retired
affluent mobile seniors in southwest U.S.A..
MICROLOG 89-03810 1 fiche

Aged automobile drivers

- Transportation : options for the future : issues
related to older driver and pedestrian safety.
MICROLOG 89-04810 1 fiche

Aggregates (Building materials) - Manitoba

- Aggregate resources and surficial geology of the
local government District of Park North.
MICROLOG 89-00079 1 fiche
- Aggregate resources and surficial geology of the
rural municipality of Roblin. MICROLOG
89-01466 1 fiche

Aggregates (Building materials) - New Brunswick

- Aggregate market study for New Brunswick
and Nova Scotia, volume I : final report.
MICROLOG 89-00415 2 fiche
- Aggregate market study for New Brunswick
and Nova Scotia, volume I : final report :
appendices. MICROLOG 89-00416 2 fiche
- Aggregate market study for New Brunswick and
Nova Scotia, volume II : future market
conditions. MICROLOG 89-00417 1 fiche

Aggregates (Building materials) - Nova Scotia

- Aggregate market study for New Brunswick
and Nova Scotia, volume I : final report.
MICROLOG 89-00415 2 fiche
- Aggregate market study for New Brunswick
and Nova Scotia, volume I : final report :
appendices. MICROLOG 89-00416 2 fiche
- Aggregate market study for New Brunswick and
Nova Scotia, volume II : future market
conditions. MICROLOG 89-00417 1 fiche

Aggregates (Building materials) - Ontario

- Aggregate resources assessment, District
Municipality of Muskoka. MICROLOG
89-06128 1 fiche
- Aggregate resources inventory of Hallam,
McKinnon, Mongowin, and Foster Townships,
District of Sudbury and Sheddin Township,
District of Algoma. MICROLOG 89-06127
1 fiche

- Aggregate resources inventory of Mersea.
Gosfield North and Gosfield South Townships,
Essex County, southern Ontario. MICROLOG
89-05469 1 fiche

- Aggregate resources inventory of part of
Haliburton County, southern Ontario.
MICROLOG 89-03494 2 fiche

- Aggregate resources inventory of the Echo Bay-
Bruce Mines area and St. Joseph Island,
District of Algoma. MICROLOG 89-06124
2 fiche

- Aggregate resources inventory of the Massey
area, District of Sudbury. MICROLOG
89-06121 2 fiche

- Development of a prototype for point load testing
of aggregates. MICROLOG 89-06090 1 fiche
- Development of an unconfined freeze-thaw test
for coarse aggregates. MICROLOG 89-05964
1 fiche

- Response to Bill 170 : Aggregate Resources Act.
MICROLOG 89-05653 1 fiche

Aging

- See also Aged
- 1989 and beyond : challenges of an aging
Canadian society. MICROLOG 89-04752
1 fiche
- Aging in a multicultural Canada : a graphic
overview. MICROLOG 89-04659 2 fiche
- Annotated bibliography of papers, articles and
other documents resulting from the aging in
Manitoba : 1971, 1976, 1983 cross-sectional
and panel studies. MICROLOG 89-02135
1 fiche
- Fact book on aging in Ontario. MICROLOG
89-02197 1 fiche
- The Preventive approach, preventive programs
and Alberta's seniors : a discussion paper.
MICROLOG 89-06273 1 fiche
- Submission to the Nova Scotia Task Force on
Aging. MICROLOG 89-00683 1 fiche
- Toward a better age : strategies for improving
the lives of senior British Columbians.
MICROLOG 89-03671 1 fiche

Aggression sexuelle Voir Abus sexuels d'enfants

Agriculteurs - Emploi secondaire

- Intégration de la ferme au marché extérieur et
travail hors ferme des membres des ménages
agricoles. MICROLOG 89-02296 2 fiche

Agricultural capability of land See Land capability for agriculture

Agricultural credit

- See also Agriculture - Economic aspects
- Agricultural Credit Corporation of Saskatchewan :
Annual report 1987-88. MICROLOG 89-02795
1 fiche
- Farm Credit Corporation Canada : Annual report
1988-89. MICROLOG 89-04741 1 fiche
- Farm credit in Ontario. MICROLOG 89-03732
1 fiche
- Farm credit statistics, 1988. MICROLOG
89-00449 1 fiche
- Farm survey, 1988. MICROLOG 89-05107
1 fiche
- Financial assistance available for Manitoba
farmers. MICROLOG 89-05020 1 fiche
- Investment limits for Nova Scotia dairy farms,
1988 : a guide for the use of borrowed
capital on Nova Scotia dairy farms.
MICROLOG 89-00492 1 fiche
- Manitoba Agricultural Credit Corporation : Annual
report 1987-88. MICROLOG 89-05148 1 fiche
- Market Development Fund : Financial statements
1987-88. MICROLOG 89-06007 1 fiche
- Nova Scotia Farm Loan Board : Annual report
1987-88. MICROLOG 89-04938 1 fiche
- Obtaining a farm loan. MICROLOG 89-03477
1 fiche
- Sources of farm credit in Saskatchewan.
MICROLOG 89-06026 1 fiche

Agricultural estimating and reporting

- Crop and summerfallow area estimation in
Saskatchewan using Landsat MSS data for
1985. MICROLOG 89-02433 1 fiche

Agricultural insurance See Insurance, Agricultural

Agricultural labourers

- Historic rates of adjustment in Prairie farm
employment and some international
comparisons. MICROLOG 89-00207 1 fiche
- Part-time farming in Saskatchewan. MICROLOG
89-06023 1 fiche

Agricultural lands See Land use, Rural

Agricultural machinery

- Comparison of liquid manure spreading systems.
MICROLOG 89-00321 1 fiche
- Cost of owning and operating farm trucks.
MICROLOG 89-00319 1 fiche
- Farm machinery costs as a guide to custom
rates, 1989. MICROLOG 89-03456 1 fiche
- Handling agricultural materials : air and
pneumatic conveyors. MICROLOG 89-04860
1 fiche
- Leasing farm machinery. MICROLOG 89-06024
1 fiche
- Liquid manure pump specifications. MICROLOG
89-00322 1 fiche
- Liquid manure tank spreaders. MICROLOG
89-00320 1 fiche
- Machinery economics. MICROLOG 89-06025
1 fiche
- No till grain drills. MICROLOG 89-00620
1 fiche
- Prairie Agricultural Machinery Institute (Canada) :
Annual report 1987-88. MICROLOG 89-02831
1 fiche
- Ridge tillage planters. MICROLOG 89-00621
1 fiche

Agricultural mapping

- Crop and summerfallow area estimation in
Saskatchewan using Landsat MSS data for
1985. MICROLOG 89-02433 1 fiche
- Updating of the Wynyard (72P) land use map
using Landsat digital data. MICROLOG
89-02434 1 fiche

Agricultural marketing See Produce trade

Agricultural marketing boards

- See also Cattle - Marketing; Dairy products -
Marketing; Eggs - Marketing; Farm produce -
Marketing; Livestock - Marketing; Milk -
Marketing; Potatoes - Marketing; Poultry -
Marketing; Vegetables - Marketing
- Agricultural Development Corporation of
Saskatchewan : Annual report 1988.
MICROLOG 89-04994 1 fiche
- N.B. Farm Products Marketing Commission :
Annual report 1987-88. MICROLOG 89-00421
1 fiche
- Nova Scotia. Dept. of Agriculture and Marketing.
Marketing and Economics Branch : Annual
report 1987. MICROLOG 89-03885 1 fiche
- Nova Scotia. Dept. of Agriculture and Marketing.
Marketing and Economics Branch : Annual
report 1988-89. MICROLOG 89-05813 1 fiche
- Prince Edward Island Marketing Council : Annual
report 1988. MICROLOG 89-02763 1 fiche

Agricultural markets See Produce trade

Agricultural pests

- Canadian beetles *Coleoptera* injurious to crops,
ornamentals, stored products, and buildings.
MICROLOG 89-05415 6 fiche

Agricultural pests - Control

- Control of rabbits and hares. MICROLOG
89-00603 1 fiche
- Rodent control in livestock facilities. MICROLOG
89-00324 1 fiche

Agricultural pollution

- See also Fertilizers — Environmental aspects; Pesticides
- Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche
- A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche

Agricultural price supports

- See also Farm income
- Canada, Agricultural Stabilization Board : Annual report 1987-88. MICROLOG 89-01676 2 fiche
- The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche
- Saskatchewan Agricultural Returns Stabilization Fund : Annual report 1987-88. MICROLOG 89-03443 1 fiche
- Western Grain Stabilization Program (Canada) : Annual report 1987-88. MICROLOG 89-05796 1 fiche

Agricultural prices

- See also Food prices
- Market margins. MICROLOG 89-05329 1 fiche

Agricultural products — Tariff See Tariff on farm produce**Agricultural research**

- 1987 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. -- Rev. MICROLOG 89-01656 1 fiche
- 1988 D.A.T.E. program report : Demonstration of Agricultural Technology and Economics. MICROLOG 89-06150 1 fiche
- Adaptive research reports, 1988. MICROLOG 89-05307 3 fiche
- Agricultural Research Institute of Ontario : Annual report 1987-88. MICROLOG 89-03794 1 fiche
- Agriculture Development Fund (Sask.) : Progress report 1987-88. MICROLOG 89-06144 1 fiche
- Alberta. Special Crops and Horticultural Research Center : Annual report 1988. MICROLOG 89-05205 1 fiche
- Alberta Agricultural Research Trust : Annual report 1984-85. MICROLOG 89-00497 1 fiche
- Alberta Agricultural Research Trust : Annual report 1985-86. MICROLOG 89-02828 1 fiche
- Canada. Agriculture Canada. Research Branch : Annual report 1987. MICROLOG 89-01299 5 fiche
- Grain Research Laboratory (Canada) : Annual report 1988-89. MICROLOG 89-04992 1 fiche
- Progress in research, 1987. MICROLOG 89-02050 2 fiche
- Research and innovative demonstration report, 1987. MICROLOG 89-03886 2 fiche
- Research and innovative demonstration report, 1988. MICROLOG 89-05520 1 fiche
- Summary : approved agri-food projects. MICROLOG 89-01045 2 fiche

Agricultural wastes as fuel

- Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation. MICROLOG 89-00772 3 fiche
- Investigation of smoke problems from agricultural crop residue and peatland burning : report on public hearings. MICROLOG 89-05881 1 fiche

Agricultural water supply See Water supply, Agricultural**Agriculture**

- See also Agroforestry; Farms; Fertilizers; Horticulture; Land capability for agriculture; Land use, Rural; Soils; Sowing; Water in agriculture
- 1989-90 estimates, part III : Agriculture Canada. MICROLOG 89-03578 5 fiche

Agriculture

- Voir aussi Aide de l'Etat à l'agriculture; Aquiculture. Cultures de plein champ; Pâturage. Propriété foncière; Semis; Soils
- Budget des dépenses 1989-90, partie III Agriculture Canada. MICROLOG 89-03578 5 fiche

Agriculture — Alberta

- Agricultural statistics fact sheet, 1987. MICROLOG 89-00502 1 fiche
- Agriculture statistics yearbook, 1987. MICROLOG 89-01717 2 fiche
- Alberta. Alberta Agriculture : Annual report 1987-88. MICROLOG 89-03418 2 fiche
- Alberta's agricultural processing industry directory. MICROLOG 89-01870 1 fiche
- The Economics of production and marketing of greenhouse crops in Alberta, 1988. MICROLOG 89-01153 1 fiche
- Field pea production manual : northern and central regions, 1989. MICROLOG 89-03875 1 fiche

Agriculture — Aspect de l'environnement

- Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques. MICROLOG 89-02142 1 fiche

Agriculture — Aspect économique

- Voir aussi Crédit agricole; Exploitations agricoles — Gestion; Produits agricoles — Commerce
- Colloque sur la co-exploitation en agriculture : cahier de conférences. MICROLOG 89-04395 2 fiche
- Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche
- Les Exploitations agricoles et les taux d'intérêt élevés. -- Rév. MICROLOG 89-05440 1 fiche
- Journée sur la recherche en économie et en gestion agricoles : cahier de conférences. MICROLOG 89-04678 1 fiche
- Sondage agricole, 1988. MICROLOG 89-05107 1 fiche
- Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Agriculture — Atlantic Provinces

- Alfalfa production and management in Atlantic Canada. MICROLOG 89-04837 1 fiche

Agriculture — Bibliography

- Agricultural Energy Centre bibliography (includes videotapes and displays). MICROLOG 89-01141 1 fiche

Agriculture — British Columbia

- British Columbia. Ministry of Agriculture and Fisheries : Annual report 1987-88. MICROLOG 89-03782 1 fiche

Agriculture — Computer programs

- Agricultural software directory. MICROLOG 89-03973 1 fiche
- Bugwatch : program reference manual. MICROLOG 89-04625 2 fiche
- General-use software and the farm. MICROLOG 89-06021 1 fiche

Agriculture — Consommation d'énergie

- Résumé des rapports des travaux faits sous contrat en 1983-1985 dans le cadre du Programme de recherche et de développement énergétique dans l'agro-alimentaire (RDEAA). MICROLOG 89-03052 2 fiche

Agriculture — Custom rates

- Custom rates survey : crop and pastureland lease and rental, 1989. MICROLOG 89-05221 1 fiche
- Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988. MICROLOG 89-01679 1 fiche

- Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989. MICROLOG 89-05225 1 fiche

- Custom rates survey : grain harvesting operations, 1988. MICROLOG 89-01499 1 fiche

- Custom rates survey : haymaking and silage making operations, 1988. MICROLOG 89-01502 1 fiche

- Custom rates survey : land clearing and breaking operations, 1988. MICROLOG 89-01500 1 fiche

- Custom rates survey : livestock operations, 1988. MICROLOG 89-02207 1 fiche

- Custom rates survey : tillage operations, 1988. MICROLOG 89-01501 1 fiche

- Custom rates survey summary : a budget guide for 1989 custom rates. MICROLOG 89-03455 1 fiche

- Farm machinery costs as a guide to custom rates, 1989. MICROLOG 89-03456 1 fiche

- A Survey of custom farmwork rates charged in Ontario, 1987. MICROLOG 89-00651 1 fiche

Agriculture — Directories

- Directory of programs and services. MICROLOG 89-00218 1 fiche

Agriculture — Economic aspects

- See also Agricultural credit; Produce trade
- Agriculture, food and the rural way of life. MICROLOG 89-02783 1 fiche
- Canada's agricultural trade patterns. -- Rev. MICROLOG 89-00085 1 fiche
- Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche
- A Cost analysis of egg production in Alberta, 1987. MICROLOG 89-03422 1 fiche
- Cost of owning and operating farm trucks. MICROLOG 89-00319 1 fiche
- Crops strategy for Manitoba. MICROLOG 89-00875 1 fiche
- The Diversification of prairie agriculture : opportunities arising from changes in the international trading environment. MICROLOG 89-02724 2 fiche
- Economics of cow-calf production in Alberta. MICROLOG 89-01505 1 fiche
- Economics of straight combining. MICROLOG 89-06022 1 fiche
- Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 89-05440 1 fiche
- Farm planning guide : 1989 crop estimates. MICROLOG 89-03852 1 fiche
- Farm survey, 1988. MICROLOG 89-05107 1 fiche
- Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche
- Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche
- Guidelines for estimating cow-calf production costs based on a 70 cow herd. MICROLOG 89-03853 1 fiche
- Guidelines for estimating dairy production costs based on a 50 cow herd. MICROLOG 89-03847 1 fiche
- Guidelines for estimating honey production costs. MICROLOG 89-04759 1 fiche
- Guidelines for estimating manure hauling costs. MICROLOG 89-04762 1 fiche
- Guidelines for estimating swine production costs based on a 150 sow herd, 2500 hogs sold. MICROLOG 89-04760 1 fiche
- Handling the risks : a report on the prairie grain economy. MICROLOG 89-01179 2 fiche
- The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche
- Manitoba Mediation Board : Annual report 1987-88. MICROLOG 89-04997 1 fiche
- Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

A Review of the economies of farm enterprise size and implications for farm diversification. MICROLOG 89-02723 1 fiche
Vegetable crops : estimated production costs. Ontario, 1988. MICROLOG 89-00648 1 fiche

Agriculture — Energy conservation

Good energy management in farm livestock buildings. MICROLOG 89-03699 1 fiche
Saving energy and dollars on the farm. MICROLOG 89-03698 2 fiche

Agriculture — Energy consumption

Agricultural Energy Centre bibliography (includes videotapes and displays). MICROLOG 89-01141 1 fiche
Summary of 1983-1985 contract reports of the Energy Research and Development in Agriculture and Food (ERDAF) Program. MICROLOG 89-03052 2 fiche

Agriculture — Facteurs climatiques See Cultures et climat

Agriculture — Machines Voir Machines agricoles

Agriculture — Manitoba

Agricultural Outlook 89. MICROLOG 89-03330 1 fiche
Crops strategy for Manitoba. MICROLOG 89-00875 1 fiche
Manitoba. Manitoba Agriculture : Annual report 1987-88. MICROLOG 89-05933 1 fiche
Manitoba agriculture yearbook, 1987. MICROLOG 89-03407 2 fiche
Summary : approved agri-food projects. MICROLOG 89-01045 2 fiche
Supplementary information for legislative review : 1989-90 estimates. MICROLOG 89-05908 2 fiche

Agriculture — New Brunswick

Agricultural statistics, 1988. MICROLOG 89-02662 1 fiche
New Brunswick. Dept. of Agriculture : Annual report 1987-88. MICROLOG 89-02110 2 fiche
Review of the Crop Insurance Program. MICROLOG 89-05740 1 fiche

Agriculture — Nouveau-Brunswick

Nouveau-Brunswick. Ministère de l'agriculture Rapport annuel 1987-88. MICROLOG 89-02110 2 fiche
Statistiques agricoles, 1988. MICROLOG 89-02662 1 fiche

Agriculture — Nova Scotia

Agricultural statistics, 1988. MICROLOG 89-02210 1 fiche
Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1987-88. MICROLOG 89-04933 1 fiche
Nova Scotia. Farm Management Division : Annual report 1988. MICROLOG 89-04177 1 fiche

Agriculture — Ontario

Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche
Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry. MICROLOG 89-05055 2 fiche
Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche
Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche
Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche
Ontario farm management analysis project, 1987. MICROLOG 89-02181 1 fiche
Processing tomato statistics : production areas, yields and returns for Ontario and United States. MICROLOG 89-02117 1 fiche
Vegetable crops : estimated production costs. Ontario, 1988. MICROLOG 89-00648 1 fiche

Agriculture — Ontario

Statistiques agricoles pour l'Ontario, 1987. MICROLOG 89-02115 2 fiche

Agriculture — Ottawa-Carleton (Ont.)

Agriculture in Ottawa-Carleton : an analysis of the 1986 census of agriculture. MICROLOG 89-03080 1 fiche

Agriculture — Prairie Provinces

Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche
Handling the risks : a report on the prairie grain economy. MICROLOG 89-01179 2 fiche

Agriculture — Prince Edward Island

Agricultural statistics, vol. 22 and review of agriculture, 1987-88. MICROLOG 89-05724 1 fiche
Prince Edward Island. Dept. of Agriculture : Annual report 1987-88. MICROLOG 89-05723 1 fiche

Agriculture — Provinces de l'Atlantique

Production et exploitation de la luzerne dans les provinces de l'Atlantique. MICROLOG 89-04837 1 fiche

Agriculture — Provinces des Prairies

Maîtriser les risques : un rapport sur le secteur céréaliier des Prairies. MICROLOG 89-02008 2 fiche
La Politique agricole canadienne et les Prairies. MICROLOG 89-05845 2 fiche

Agriculture — Quebec (Province)

The Bio-food industry in 1987 : performances and outlook for 1988. MICROLOG 89-02761 2 fiche

Agriculture — Québec (Province)

Culture maraîchère, 1987. MICROLOG 89-00433 1 fiche
Grandes cultures : superficie, production et valeur, 1988. MICROLOG 89-04751 1 fiche
L'industrie bio-alimentaire en 1987 : performances et perspectives pour 1988. MICROLOG 89-02774 2 fiche
Subventions agricoles, 1980-1987 : bibliographie sélective et annotée. MICROLOG 89-02847 1 fiche
Superficie des principales grandes cultures, 1988. MICROLOG 89-00466 1 fiche

Agriculture — Recherche

Canada. Agriculture Canada. Direction générale de la recherche : Rapport annuel 1987. MICROLOG 89-01299 5 fiche
Etat de la recherche, 1987. MICROLOG 89-02050 2 fiche
Faits saillants des travaux de la Station de recherches de Lennoxville, 1989. MICROLOG 89-04915 1 fiche
Laboratoire de recherches sur les grains (Canada) : Rapport de 1987-88. MICROLOG 89-06141 1 fiche
Rapports de recherches sur l'adaptation, 1988. MICROLOG 89-05307 3 fiche
Résumé des recherches, 1987. MICROLOG 89-02397 1 fiche

Agriculture — Research See Agricultural research

Agriculture — Saskatchewan

Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche
Forage crop recommendations. -- Rev. MICROLOG 89-05995 1 fiche
Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche

Agriculture — Statistics

Agricultural Outlook 89. MICROLOG 89-03330 1 fiche

Agricultural statistics fact sheet, 1987. MICROLOG 89-00502 1 fiche
Agricultural statistics, 1988. MICROLOG 89-02210 1 fiche
Agricultural statistics, 1988. MICROLOG 89-02662 1 fiche
Agricultural statistics, vol. 22 and review of agriculture, 1987-88. MICROLOG 89-05724 1 fiche
Agriculture factfinder, October 1988. MICROLOG 89-04735 1 fiche
Agriculture in Ottawa-Carleton : an analysis of the 1986 census of agriculture. MICROLOG 89-03080 1 fiche
Agriculture statistics yearbook, 1987. MICROLOG 89-01717 2 fiche
Handbook of selected agricultural statistics, 1988. MICROLOG 89-03931 1 fiche
Manitoba agriculture yearbook, 1987. MICROLOG 89-03407 2 fiche

Agriculture — Statistiques

Guide de données statistiques agricoles, 1988. MICROLOG 89-03931 1 fiche
Statistiques agricoles pour l'Ontario, 1987. MICROLOG 89-02115 2 fiche
Statistiques agricoles, 1988. MICROLOG 89-02662 1 fiche
Statistiques de l'agriculture, des pêches et de l'alimentation, 1988. MICROLOG 89-04726 4 fiche
Superficie de la culture maraîchère. MICROLOG 89-04740 1 fiche
Superficie des principales grandes cultures, 1988. MICROLOG 89-00466 1 fiche

Agriculture — Subventions Voir Aide de l'Etat à l'agriculture

Agriculture — Transport

Voir aussi Céréales — Transport
Orientation de la politique de transport agricole. MICROLOG 89-01760 1 fiche

Agriculture — Transportation

See also Grain — Transportation
Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Agriculture and climate See Crops and climate

Agriculture and state

See also Agricultural credit; Agricultural price supports
Canadian agricultural policy and Prairie agriculture. MICROLOG 89-05779 2 fiche
Directory of programs and services. MICROLOG 89-00218 1 fiche
In support of Canadian farmers. -- Rev. MICROLOG 89-01250 1 fiche
A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche
World agricultural changes : implications for Canada. MICROLOG 89-04263 3 fiche

Agriculture and state — Alberta

Alberta Agricultural Development Corporation : Annual report 1987-88. MICROLOG 89-03420 1 fiche

Agriculture and state — British Columbia

British Columbia. Ministry of Agriculture and Fisheries : Annual report 1987-88. MICROLOG 89-03782 1 fiche

Agriculture and state — Manitoba

Financial assistance available for Manitoba farmers. MICROLOG 89-05020 1 fiche

Agriculture and state — Ontario

Financial assistance programs available to Ontario farmers. MICROLOG 89-00325 1 fiche

Agriculture and state – Saskatchewan

Agriculture, food and the rural way of life.
MICROLOG 89-02783 1 fiche

Agriculture et énergie

Énergie : coûts des sources d'énergie et du bi-énergie. MICROLOG 89-03131 1 fiche

Agriculture et Etat Voir Politique agricole

Agroforestry

Forestry or Agriculture : a case for diversification. MICROLOG 89-00141 2 fiche

Aid to developing countries See Economic assistance

Aide à la jeunesse Voir Jeunesse – Protection, assistance, etc.

Aide au développement économique régional

Voir aussi Chômage

Budget des dépenses 1989-90, partie III : Industrie, sciences et technologie Canada. MICROLOG 89-03573 3 fiche

Canada. Ministère de l'expansion industrielle régionale : Rapport annuel 1987-88. MICROLOG 89-05150 2 fiche

Les Collèges et le développement régional : rétrospective et regard sur l'avenir. MICROLOG 89-01606 2 fiche

Aide de l'Etat à l'agriculture

Subventions agricoles, 1980-1987 : bibliographie sélective et annotée. MICROLOG 89-02847 1 fiche

Aide de l'Etat à l'éducation

Aide fédérale et provinciale à l'enseignement postsecondaire au Canada : rapport au Parlement, 1987-88. MICROLOG 89-04738 3 fiche

Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1987-88. MICROLOG 89-02016 1 fiche

Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche

Le Financement du réseau universitaire en 1988-1989. MICROLOG 89-00663 1 fiche

Fonds de développement pédagogique : objectifs et modalités d'allocation. MICROLOG 89-01605 1 fiche

Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

La Recherche de l'excellence : être Canadiens, travailler ensemble pour l'enseignement postsecondaire : initiatives fédérales-provinciales. MICROLOG 89-00214 1 fiche

Les Subventions de fonctionnement en 1989-1990. MICROLOG 89-04104 1 fiche

Aide de l'Etat à la recherche

Voir aussi Bourses de recherche

L'Appui au développement technologique : sommaire des programmes et des stimulants du gouvernement fédéral, 1989. MICROLOG 89-04359 2 fiche

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences humaines du Canada. MICROLOG 89-03596 1 fiche

Budget des dépenses 1989-90, partie III : Conseil de recherches en sciences naturelles et en génie du Canada. MICROLOG 89-03594 1 fiche

Budget des dépenses 1989-90, partie III : Conseil national de recherches Canada. MICROLOG 89-03597 2 fiche

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

Programmes de bourses de formation à la recherche en santé, 1989-1990. MICROLOG 89-01059 1 fiche

Programmes de bourses de perfectionnement d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-1990. MICROLOG 89-01057 1 fiche

Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-1990. MICROLOG 89-01058 1 fiche

Rapport d'évaluation des programmes du Fonds FCAR. MICROLOG 89-00050 7 fiche

Science et technologie, conjoncture 1988 : révision statistique. MICROLOG 89-04116 1 fiche

Science et technologie, conjoncture 1988 : second rapport sur la conjoncture scientifique et technologique au Québec : résumé. MICROLOG 89-04117 1 fiche

Vers l'an 2000 : le pari des sciences humaines : texte des délibérations. MICROLOG 89-06071 2 fiche

Aide de l'Etat aux arts

Voir aussi Politique culturelle

L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1987-88. MICROLOG 89-03181 1 fiche

Plan de développement et politique financière, 1988-89. MICROLOG 89-02102 1 fiche

Société générale des industries culturelles du Québec : Rapport d'activités 1987-88. MICROLOG 89-01098 1 fiche

Aide économique

Voir aussi Aide au développement économique régional; Assistance technique

Agence canadienne de développement international : Rapport annuel 1987-88. MICROLOG 89-04549 4 fiche

L'Aide aux pays en développement. -- Rév. MICROLOG 89-05447 1 fiche

Budget des dépenses 1989-90, partie III : Agence canadienne de développement international. MICROLOG 89-03625 2 fiche

Partage des connaissances pour le développement : stratégie d'information du CRDI en Afrique. MICROLOG 89-06070 2 fiche

Aide financière aux étudiants Voir Etudiants – Aide financière

Aide gouvernementale Voir Aide au développement économique régional

Aide sociale

Voir aussi Allocations familiales

Budget des dépenses 1989-90, partie III : Santé et bien-être social Canada. MICROLOG 89-03575 7 fiche

Canada. Santé et bien-être social Canada : Rapport annuel 1987-88. MICROLOG 89-04541 2 fiche

Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique. MICROLOG 89-02373 2 fiche

Aide sociale – Nouveau-Brunswick

Nouveau-Brunswick. Ministère de l'aide au revenu : Rapport annuel 1987-88. MICROLOG 89-01276 1 fiche

Aide sociale – Québec (Province)

Commentaires du Conseil du statut de la femme sur le projet de loi 37, Loi sur la sécurité du revenu. MICROLOG 89-04103 1 fiche

Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec. MICROLOG 89-00928 2 fiche

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986. MICROLOG 89-01181 1 fiche

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec. MICROLOG 89-01182 1 fiche

Utilisation des réseaux sociaux dans les interventions : état de la question et propositions d'action. MICROLOG 89-00891 2 fiche

AIDS

AIDS. -- Rev. MICROLOG 89-05422 1 fiche

AIDS : a perspective for Canadians : summary report and recommendations. MICROLOG 89-04346 1 fiche

AIDS : legal issues of federal concern. MICROLOG 89-05296 1 fiche

AIDS and the Privacy Act. MICROLOG 89-03369 2 fiche

AIDS and the workplace : an information and policy guidance document. MICROLOG 89-04783 1 fiche

AIDS policy framework : report. MICROLOG 89-03377 2 fiche

AIDS, 1989 : a bibliography of resources available from Manitoba Education Library. MICROLOG 89-05879 1 fiche

Beyond rational action : Weberian theory and policy issues in AIDS. MICROLOG 89-04082 1 fiche

Canada youth & AIDS study New Brunswick report. MICROLOG 89-02868 1 fiche

Caring together : report. MICROLOG 89-05563 1 fiche

The Challenge of AIDS : a Nova Scotian response. MICROLOG 89-00444 2 fiche

The Challenge of AIDS : a Nova Scotian response : background documentation. MICROLOG 89-00986 5 fiche

Federal Centre for AIDS (Canada) : Annual report 1988. MICROLOG 89-04998 2 fiche

Federal-Provincial/Territorial Working Group on Confidentiality in relation to HIV seropositivity. MICROLOG 89-02015 1 fiche

Air – Ecoulement

Evaluation de la circulation d'air. MICROLOG 89-01908 1 fiche

Air – Pollution intérieure Voir Pollution intérieure

Air, Compressed See Compressed air

Air, Moisture of See Humidity

Air, Pollution de l'

Voir aussi Pluie acide; Pollution intérieure

L'Atmosphère en évolution : implications pour la sécurité du globe : déclaration de la conférence. MICROLOG 89-01175 1 fiche

Le Laboratoire d'analyse des émissions des véhicules. MICROLOG 89-02382 1 fiche

La Mesure des émissions de polluants dans l'atmosphère. MICROLOG 89-05583 1 fiche

Le Programme national de surveillance de la pollution atmosphérique. MICROLOG 89-05581 1 fiche

Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée. MICROLOG 89-05988 3 fiche

Symposium nord-américain sur les oxydants : actes. MICROLOG 89-03045 6 fiche

Air, Pollution de l' – Mesure

Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes. MICROLOG 89-06074 1 fiche

Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

Résultats d'une exposition de capteurs passifs d'oxydes d'azote et de soufre atmosphériques à Boucherville. MICROLOG 89-03304 1 fiche

Air, Pollution de l' – Québec (Province)

Concentrations d'insecticides biologiques dans l'air de certaines municipalités à la suite des pulvérisations aériennes contre la tordeuse des bourgeons de l'épinette, en 1987. MICROLOG 89-01765 1 fiche

Air, Pollution de l' – Terminologie

Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

Air, Qualité de l'

Qualité de l'air et ventilation dans trois édifices à bureaux : rapport de recherche. MICROLOG 89-01358 1 fiche

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour l'anhydride sulfureux : teneurs souhaitables et acceptables. MICROLOG 89-04856 1 fiche

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour le monoxyde de carbone : teneurs souhaitables et acceptables. MICROLOG 89-04612 2 fiche

Air ambulances See Ambulance service

Air bases

Draft guidelines for an environmental impact assessment of a low level air defence training area in New Brunswick. MICROLOG 89-02889 1 fiche

Air circulation See Air flow

Air comprimé

Réseaux de distribution d'eau et d'air comprimé. MICROLOG 89-00285 1 fiche

Air conditioners

Heating, ventilation, and air conditioning. MICROLOG 89-00277 2 fiche

Air cushion vehicles – Environmental aspects

Voyageur ACV trials on the Mackenzie Delta : environmental effects two years later. MICROLOG 89-00180 1 fiche

Air flow

Air circulation evaluation. MICROLOG 89-01908 1 fiche

Air lines

Privatization of Air Canada. MICROLOG 89-05459 1 fiche

Submission to the Senate Standing Committee on Banking, Trade and Commerce on Bill C-129 (Air Canada Public Participation Act). MICROLOG 89-01205 1 fiche

Air lines – Fares

The Fare basis survey and discount air fare utilization in the domestic market. MICROLOG 89-03858 1 fiche

Air lines – Passenger service

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics. MICROLOG 89-02448 1 fiche

Air lines – Time-tables

The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

Is trip disaggregation worthwhile in models of air travel demand? MICROLOG 89-00138 1 fiche

Air pollution

See also Acid rain; Air quality; Atmospheric ozone; Automobiles – Exhaust gas; Carbon monoxide; Flue gases; Indoor air pollution; Nitrogen dioxide; Ozone; Plants – Effect of air pollution on; Sulphur dioxide

The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol. MICROLOG 89-00366 1 fiche

A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

Measuring pollutant releases to the atmosphere. MICROLOG 89-05583 1 fiche

National air pollution surveillance. MICROLOG 89-05581 1 fiche

North American Oxidant Symposium : proceedings. MICROLOG 89-03045 6 fiche

River Road Environmental Technology Centre (Canada) : Annual report 1986-87. MICROLOG 89-04545 1 fiche

The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature. MICROLOG 89-05988 3 fiche

Air pollution – Alberta

The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Air pollution – British Columbia

Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche

Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986. MICROLOG 89-01758 1 fiche

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

Air pollution – Manitoba

Burns rendering plant, Brandon : report on the review of the Environment Department licence regulating the operation of and emissions from the plant. MICROLOG 89-03343 1 fiche

Manitoba ambient air quality annual report, 1986. MICROLOG 89-01682 1 fiche

Air pollution – Measurement

Reference method for source testing : measurement of releases of gaseous hydrogen chloride from stationary sources. MICROLOG 89-06074 1 fiche

Reference method for source testing : measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche

Vehicle emissions testing laboratory. MICROLOG 89-02382 1 fiche

Air pollution – New Brunswick

Saint John air quality data : 1987 annual report. MICROLOG 89-04732 1 fiche

Air pollution – Ontario

Air quality assessment, Thunder Bay Terminals Limited, Thunder Bay, 1987. MICROLOG 89-02742 1 fiche

Clean air program : explanatory notes. MICROLOG 89-02865 1 fiche

Modelling of ozone production in the Sarnia region. MICROLOG 89-05700 1 fiche

Oakville 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.. MICROLOG 89-01540 1 fiche

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

Technology Transfer Conference, 1988 : proceedings, session A : air quality research. MICROLOG 89-02641 5 fiche

Air pollution – Saskatchewan

The Rain chemistry of Saskatchewan. MICROLOG 89-03750 1 fiche

Air pollution – Terminologie

Vocabulary of acid precipitation and air pollution. MICROLOG 89-00242 3 fiche

Air pollution – Vancouver Metropolitan Area (B.C.)

Measurement of volatile organic compounds in the Greater Vancouver Regional District. MICROLOG 89-06370 1 fiche

Air pollution, Indoor See Indoor air pollution

Air quality

See also Air pollution; Carbon monoxide
Review of national ambient air quality objectives for carbon monoxide : desirable and acceptable levels. MICROLOG 89-04612 2 fiche

Review of national ambient air quality objectives for sulphur dioxide : desirable and acceptable levels. MICROLOG 89-04856 1 fiche

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Air quality – Alberta

An Assessment of the ambient air quality in the Nose Creek District of Calgary. MICROLOG 89-04833 1 fiche

Air quality – Manitoba

Manitoba ambient air quality annual report, 1986. MICROLOG 89-01682 1 fiche

Air quality – Mathematical models

Selection and application of an urban air quality model for Alberta. MICROLOG 89-00367 2 fiche

Air quality – New Brunswick

Saint John air quality data : 1987 annual report. MICROLOG 89-04732 1 fiche

Air quality – Ontario

Air quality assessment, Thunder Bay Terminals Limited, Thunder Bay, 1987. MICROLOG 89-02742 1 fiche

Air quality survey in the Sarnia area. MICROLOG 89-02237 1 fiche

Air quality survey in the vicinity of Anachemia Solvents Limited, Mavis Road, Mississauga. MICROLOG 89-00126 1 fiche

Air quality survey (TAGA) : Dornat, Trenton : survey report. MICROLOG 89-03054 1 fiche

Ambient air quality during the pre start up period of the Victoria Hospital energy from waste plant. MICROLOG 89-01555 1 fiche

Ambient air quality in the vicinity of the Victoria Hospital energy-from-waste plant : Annual report 1987. MICROLOG 89-05706 1 fiche

Clean air program : explanatory notes. MICROLOG 89-02865 1 fiche

Technology Transfer Conference, 1988 : A proceedings, session A : air quality research. MICROLOG 89-02641 5 fiche

Air traffic control

Development of a prototype aircraft counter, phase I. MICROLOG 89-06049 1 fiche

Air transport See Aeronautics

Air transportation – Passenger service Voir Air lines – Passenger service

Aircraft engines See Airplanes – Motors

Aircraft industry

See also Airplanes

Studies in Canadian export opportunities in the U.S. market : aircraft parts. MICROLOG 89-01696 2 fiche

Aircraft survival equipment

The Carriage and use of overwater life-support equipment in Canada. MICROLOG 89-02051 1 fiche

Airfoils See Aerofoils

Airplanes

See also Aerodynamics; Aeronautics; Aircraft industry

Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche

Future aircraft concepts : an investigation of the feasibility of an all-wing passenger transport. MICROLOG 89-06304 1 fiche

Airplanes - Accidents See Aeronautics - Accidents

Airplanes - Communications systems

The Application of queueing theory to the modelling of CP-140 aircraft communications. MICROLOG 89-06195 1 fiche

Airplanes - Flight testing

An Accurate numerical technique for determining flight test rate gyroscope biases prior to takeoff. MICROLOG 89-03970 1 fiche

Airplanes - Inspection

See also Aeronautics - Safety measures

Inspection : a case study and selected references. MICROLOG 89-02062 3 fiche

Airplanes - Motors

Nacelle aerodynamics research : summary report. MICROLOG 89-04025 1 fiche

The Reliability and sensitivity of NDI techniques in detecting LCF cracks in fastener bolt holes of compressor discs. MICROLOG 89-00553 1 fiche

Airplanes - Safety measures See Aeronautics - Safety measures

Airplanes, Military - Noise

Draft guidelines for an environmental impact assessment of a low level air defence training area in New Brunswick. MICROLOG 89-02889 1 fiche

Airports

See also Air traffic control

Canada. Airports Authority Group : Annual review 1987-88. MICROLOG 89-02010 1 fiche

Airports - Planning

Animated graphics simulation model for airport pedestrian flows. MICROLOG 89-06052 1 fiche

Airports - Runways

Analysis of runway roughness. MICROLOG 89-04019 2 fiche

Airports - Waste disposal

Evaluation report on alternative systems for processing international solid waste at Pearson International Airport. MICROLOG 89-04072 1 fiche

Airships

See also Aeronautics

Applications of the Magnus LTA technology : final report. MICROLOG 89-04068 1 fiche

Alrstrips See Airports - Runways

Alaska Highway Gas Pipeline

1989-90 estimates, part III. Northern Pipeline Agency Canada. MICROLOG 89-03616 1 fiche

Canada. Northern Pipeline Agency : Annual report 1987-88. MICROLOG 89-03792 1 fiche

Alberta Climate

1985 synopsis of the Sacramento precipitation storage gauge network. MICROLOG 89-03755 1 fiche

Climate of Alberta with data for Yukon and Northwest Territories : report for 1986. MICROLOG 89-04827 1 fiche

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987. MICROLOG 89-02660 2 fiche

Alberta - Commerce

Alberta. Alberta Economic Development and Trade : Annual report 1987-88. MICROLOG 89-05216 1 fiche

Alberta international trade review, 1987. MICROLOG 89-01881 2 fiche

Alberta - Cultural policy

Alberta Foundation for the Performing Arts : Annual report 1987-88. MICROLOG 89-05214 1 fiche

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

Looking ahead : toward partnership for cultural development in Alberta. MICROLOG 89-06188 1 fiche

Alberta - Economic conditions

Alberta economic accounts, 1987. MICROLOG 89-02745 1 fiche

Public accounts, 1987-88. MICROLOG 89-01674 6 fiche

Seizing the opportunity : Alberta business overview. MICROLOG 89-05686 1 fiche

Alberta - History

Commerce in the country : a land use and structural history of the Luzan Grocery Store. MICROLOG 89-04249 2 fiche

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz, Alberta. MICROLOG 89-04247 2 fiche

Out of the peasant mold : a structural history of the M. Hawreliak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche

Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

Alberta - Industry

Alberta manufacturers index. MICROLOG 89-03205 5 fiche

Economic impact study. MICROLOG 89-01079 1 fiche

Alberta - Legislative Assembly

1989-90 Legislative Assembly estimates. MICROLOG 89-04532 1 fiche

Alberta. Legislative Assembly Office : Annual report 1988. MICROLOG 89-03788 1 fiche

Alberta - Maps

Maps Alberta : catalogue, 1989-90. MICROLOG 89-04826 1 fiche

Alberta - Population

Population estimates and projections for health units of Alberta, 1986-1996. MICROLOG 89-03933 3 fiche

Population projections : Alberta census divisions, 1987-2001. MICROLOG 89-01007 1 fiche

Rural depopulation study : Little Bow and other areas of Alberta's south. MICROLOG 89-01146 1 fiche

Alberta - Public administration

Inventory of agencies, boards and commissions, 1988. MICROLOG 89-01293 3 fiche

Alberta - Public finance

1989-90 Capital Fund estimates. MICROLOG 89-04533 1 fiche

1989-90 government estimates. MICROLOG 89-04548 5 fiche

1989-90 government estimates and capital fund estimates : supplementary information, element details. MICROLOG 89-04531 2 fiche

1989-90 Legislative Assembly estimates. MICROLOG 89-04532 1 fiche

Alberta. Alberta Treasury : Annual report 1987-88. MICROLOG 89-04111 1 fiche

Alberta. Office of the Auditor General : Annual report 1987-88. MICROLOG 89-01873 2 fiche

Alberta economic accounts, 1987. MICROLOG 89-02745 1 fiche

Budget address, 1989. MICROLOG 89-04554 1 fiche

Economic and budget update, 1988-89. MICROLOG 89-01893 1 fiche

Public accounts, 1987-88. MICROLOG 89-01674 6 fiche

Supplementary information to the public accounts, 1987-88 : details of expenditure by payee. MICROLOG 89-03979 5 fiche

Alberta - Vital statistics

Birth and death statistics by health units of Alberta, 1987. MICROLOG 89-01894 2 fiche

Vital statistics annual review, 1987. MICROLOG 89-01900 1 fiche

Alberta Heritage Savings Trust Fund

Alberta Heritage Savings Trust Fund : Annual report 1987-88. MICROLOG 89-00124 1 fiche

Report of the Standing Committee on the Alberta Heritage Savings Trust Fund Act. MICROLOG 89-05685 1 fiche

Alcohol as fuel

CANPAC '88 - Canadian Power Alcohol Conference : alcohol fuels for transportation : proceedings. MICROLOG 89-01535 3 fiche

Development of an energy efficient, membrane recovery system suitable for ethanol from cellulose processes. MICROLOG 89-05645 2 fiche

Ethanol from potato wastes. MICROLOG 89-00963 2 fiche

Process development of an integrated extractive fermentation system, part of the Bioenergy Development Program (BDP). MICROLOG 89-05746 1 fiche

Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-00964 1 fiche

Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-05386 1 fiche

Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche

Alcohol use See Drinking of alcoholic beverages

Alcoholic beverage control See Liquor laws

Alcoholic beverage industry See Liquor trade

Alcoholism

Addiction Research Foundation (Ont.) : Annual report 1986-87. MICROLOG 89-02900 1 fiche

Alcohol use across the life course : a critical review of 70 years of international longitudinal research. MICROLOG 89-00960 2 fiche

Alcoholism Foundation of Manitoba : Annual report 1987-88. MICROLOG 89-01652 1 fiche

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information

Specialists Symposium. MICROLOG 89-01754
3 fiche
Saskatchewan Alcohol and Drug Abuse
Commission : Annual report 1987-88.
MICROLOG 89-02793 1 fiche

Alcoholism - Treatment

See also Drug abuse - Treatment; Rehabilitation
Addiction Services of Prince Edward Island :
Annual report 1987-88. MICROLOG 89-02751
1 fiche
Alberta Alcohol and Drug Abuse Commission :
Annual report 1987-88. MICROLOG 89-05162
1 fiche
Needs concerning the delivery of alcohol and
drug abuse treatment, prevention and
education services to the Native peoples of
British Columbia. MICROLOG 89-02366 2 fiche
St. Louis Alcoholism Rehabilitation Centre
(Sask.) : Annual report 1987-88. MICROLOG
89-04937 1 fiche
Treating alcohol problems : supplementary
readings. MICROLOG 89-05034 3 fiche
Treating alcohol problems : the family physician's
guide. -- Rev. MICROLOG 89-04887 2 fiche

Alcoholism and crime

See also Impaired driving
Legal offences in Saskatchewan : the alcohol and
drug connection. MICROLOG 89-05010
2 fiche

Alcoholism and employment

National Consultation on Substance Abuse and
the Workplace : report. MICROLOG 89-04222
2 fiche

Alcool (Combustible)

Possibilité d'établir une usine d'éthanol à base
de pommes de terre au Nouveau-Brunswick.
MICROLOG 89-06377 1 fiche

Alcoolisme et travail

Consultation nationale sur l'abus d'alcool et de
drogues en milieu de travail : rapport.
MICROLOG 89-04222 2 fiche

Alewife

The Alewife in the Gaspereau River, Kings
County, Nova Scotia, 1982-1984. MICROLOG
89-02526 1 fiche

Variation of some meristic characters in
alewives, *Alosa pseudoharengus*, from three
rivers in the Southern Gulf of St. Lawrence.
MICROLOG 89-04929 1 fiche

Alfalfa

Alfalfa production and management in Atlantic
Canada. MICROLOG 89-04837 1 fiche
Guidelines for estimating alfalfa seed cost of
production. MICROLOG 89-03475 1 fiche

Algae

Phosphorus control of algal production and
biomass in the Thompson River, British
Columbia. MICROLOG 89-05533 1 fiche

Algorithmes

Les Algorithmes de recuit simulé en optimisation
combinatoire. MICROLOG 89-00136 1 fiche
Développements algorithmiques récents et
perspectives de recherche en distributive.
MICROLOG 89-05954 1 fiche

Algorithms

ALTO : a computer system for the design and
experimentation of routing algorithms.
MICROLOG 89-01232 1 fiche
A Branch and bound algorithm for a class of
asymmetrical vehicle routing problems.
MICROLOG 89-04687 1 fiche
A Primal-dual algorithm for solving monotone
variational inequalities, and its application to
network equilibrium. MICROLOG 89-04688
1 fiche

Algues

Régulation de la production et de la biomasse

algales par le phosphore dans la rivière
Thompson. Colombie-Britannique. MICROLOG
89-05533 1 fiche

Aliénés criminels et dangereux

Rapport sur l'évaluation des systèmes de gestion
du risque pour les malades détenus en vertu
d'un mandat décerné par le Lieutenant-
Gouverneur dans les hôpitaux psychiatriques
provinciaux. MICROLOG 89-05463 1 fiche

Alimentation

L'Alimentation au Québec : voies d'action pour le
milieu scolaire : document complémentaire
d'orientation pour un plus grand engagement
des organismes scolaires dans l'achat de
produits bio-alimentaires québécois. MICROLOG
89-03028 1 fiche

Aliments - Consommation

Guide de la consommation, des dépenses et des
prix alimentaires, 1986. MICROLOG 89-00206
4 fiche
Guide de la consommation, des dépenses et des
prix alimentaires, 1988. MICROLOG 89-01651
4 fiche

Aliments - Emballages

Colloque Agro-plastique : cahier de conférences.
MICROLOG 89-04662 2 fiche

Aliments - Industrie et commerce

Voir aussi Aliments - Prix; Industrie laitière;
Nutrition; Produits de la pêche
Colloque : Le marketing intégré à l'action.
MICROLOG 89-02241 2 fiche
L'Industrie bio-alimentaire en 1987 : performances
et perspectives pour 1988. MICROLOG
89-02774 2 fiche
Résumé des rapports des travaux faits sous
contrat en 1983-1985 dans le cadre du
Programme de recherche et de
développement énergétique dans l'agro-
alimentaire (RDEAA). MICROLOG 89-03052
2 fiche
Statistiques de l'agriculture, des pêches et de
l'alimentation, 1988. MICROLOG 89-04726
4 fiche

Aliments - Prix

Guide de la consommation, des dépenses et des
prix alimentaires, 1986. MICROLOG 89-00206
4 fiche
Guide de la consommation, des dépenses et des
prix alimentaires, 1988. MICROLOG 89-01651
4 fiche

Aliments - Recherche

Rapport du Groupe de travail sur la science et
la technologie alimentaires. MICROLOG
89-00352 1 fiche

Aliments - Toxicologie Voir Intoxications
alimentaires

Aliments en vrac

Colloque : Les aliments en vrac, pour qui?
MICROLOG 89-02242 2 fiche

Aliments pour animaux

Voir aussi Céréales
Bovins laitiers : besoins alimentaires.
MICROLOG 89-02872 1 fiche
Lignes directrices pour la mise en oeuvre, 1987-
1991. MICROLOG 89-04512 1 fiche
Réduction des mycotoxines dans les aliments
destinés aux animaux. MICROLOG 89-01959
1 fiche

Alimony

See also Support (Domestic relations)
Recommendations to the Government of Alberta
on the Maintenance Enforcement Program.
MICROLOG 89-01774 1 fiche

Alkali rocks See Alkaline igneous rocks

Alkaline igneous rocks

Geology of carbonatite-alkalic rock complexes in
Ontario Argor carbonatite complex, District
of Cochrane. MICROLOG 89-03285 2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Cargill Township carbonatite
complex, District of Cochrane. MICROLOG
89-02213 2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Clay-Howells alkalic rock complex,
District of Cochrane. MICROLOG 89-03287
2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Firesand River carbonatite complex,
District of Algoma. MICROLOG 89-02258
1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Goldray carbonatite complex, District
of Cochrane. MICROLOG 89-03200 1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Hecla-Kilmer alkalic rock complex,
District of Cochrane. MICROLOG 89-02257
1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Killala Lake alkalic rock complex,
District of Thunder Bay. MICROLOG
89-02214 2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Lackner Lake alkalic rock complex,
District of Sudbury. MICROLOG 89-03284
2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Nagagami River alkalic rock
complex, District of Cochrane. MICROLOG
89-02215 1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Nemegosenda Lake alkalic rock
complex, District of Sudbury. MICROLOG
89-04422 2 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Poohbah Lake alkalic rock complex,
District of Rainy River. MICROLOG
89-02216 1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Schryburt Lake carbonatite complex,
District of Kenora. MICROLOG 89-02217
1 fiche
Geology of carbonatite-alkalic rock complexes in
Ontario Seabrook Lake carbonatite complex,
District of Algoma. MICROLOG 89-05467
1 fiche

Allocations familiales

Programmes de la sécurité du revenu, 1986-
1987 : rapport sur les Allocations familiales, la
Sécurité de la vieillesse et le Régime de
pensions du Canada. MICROLOG 89-01872
2 fiche

Allocations familiales - Québec (Province)

Régie des rentes du Québec : Rapport annuel
1988-89. MICROLOG 89-04736 1 fiche
Régime de rentes du Québec, allocations
familiales du Québec statistiques, 1987.
MICROLOG 89-01118 1 fiche

Alloys

See also Aluminum alloys; Bronze, Copper-
nickel alloys, Silicon alloys; Steel alloys;
Zirconium alloys
Performance of alloy 800 in steam generator
environments : a literature survey.
MICROLOG 89-02591 1 fiche
Structure and properties of a strip-cast Cu-Ni-
Sn and Al-Si-Cu alloys. MICROLOG 89-00578
1 fiche

Alphabétisation

L'Alphabétisation : base de la croissance.
MICROLOG 89-00632 1 fiche
Les Recommandations du Groupe de travail sur
l'alphabétisation. MICROLOG 89-05898 1 fiche
Sentiers pour les apprenants : stratégie
d'alphabétisation pour les Manitobains.
MICROLOG 89-05874 1 fiche

Alpiste roseau Voir Phalaris roseau

Alternative energy sources See Renewable energy resources

Alternative fuels for diesel motor See Diesel motor — Alternate fuels

Alternative fuels for internal combustion engines See Internal combustion engines — Alternate fuels

Alumina

Bauxite and alumina : imported mineral commodities, 1987. MICROLOG 89-00200 2 fiche

Alumine

Bauxite et alumine produits minéraux importés, 1987. MICROLOG 89-00200 2 fiche

Aluminium — Aspect de l'environnement

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord MICROLOG 89-05402 1 fiche

Aluminium — Environmental aspects

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

A Report on the phytotoxicology section investigation near Welland Chemical Ltd., Scott Road, Sarnia, on Aug. 17, 1987. MICROLOG 89-01455 1 fiche

Aluminum alloys

See also Steel-aluminum alloys
Slurry erosion of Al₂O₃-SiO₂/Al-4Mg metal matrix composites. MICROLOG 89-00598 1 fiche

Solidification structure of a strip cast Al-Si-Cu alloys. MICROLOG 89-00538 1 fiche

Aluminum oxide

A Review of aluminum oxide sensors. MICROLOG 89-02564 1 fiche

Aluminum-steel alloys See Steel-aluminum alloys

Aluminum-zinc alloys

Ageing characteristics of dendritic and non-dendritic (stir-cast) Zn-Al alloy (ZA-27). MICROLOG 89-00537 1 fiche

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

Alzheimer's disease

Housing Alzheimer's disease at home. MICROLOG 89-04407 2 fiche

Ambulance service

Review of pre-hospital care. MICROLOG 89-05862 2 fiche

Amélioration génétique Voir Génie biomédical

Aménagement agricole Voir Sol, Utilisation agricole du

Aménagement du territoire — Québec (Province)

Les Composantes du schéma d'aménagement : la description des parties du territoire soustraites au jalonnement, à la désignation sur carte, à la recherche minière ou à l'exploration minière. MICROLOG 89-01804 1 fiche

Orientations et projets du gouvernement en matière d'aménagement du territoire : municipalité de comté de l'Île-d'Orléans. MICROLOG 89-02737 2 fiche

Orientations préliminaires et projets du gouvernement en matière d'aménagement du territoire : municipalité régionale de comté de l'Île-d'Orléans. MICROLOG 89-02731 1 fiche

Les Plans d'aménagement d'ensemble. MICROLOG 89-01805 1 fiche

Aménagement urbain Voir Urbanisme

Amérique centrale

Amérique centrale le processus de pacification. MICROLOG 89-05449 1 fiche

Vérification d'un accord de paix en Amérique centrale. MICROLOG 89-03545 2 fiche

Amiante

Statistiques sur les mines d'amiante du Québec, 1986. MICROLOG 89-04748 1 fiche

Ammonia

Interlaboratory comparisons of total ammonia in water : W.M. Ward Technical Services Laboratory and City of Winnipeg Laboratory Services Branch. MICROLOG 89-03341 1 fiche

Ammonia as fertilizer See Fertilizers

Amphibians — Effect of pollution on

A Review and evaluation of the amphibian toxicological literature. MICROLOG 89-03656 3 fiche

Anaerobiosis

Final report on the monitoring and optimization of the anaerobic digestion of whey at Millbank Cheese and Butter Ltd. MICROLOG 89-05610 2 fiche

Analyse de réseau (Planification)

Voir aussi Transports routiers — Planification

Fiabilité et routage dans un réseau de télécommunications. MICROLOG 89-02535 2 fiche

Analyse démographique

La Stratification dans l'enquête sur la population active du Canada. MICROLOG 89-04336 1 fiche

Analyse statistique Voir Statistique

Anciens combattants

Budget des dépenses 1989-90, partie III : Anciens combattants Canada. MICROLOG 89-03621 3 fiche

Canada, Affaires des anciens combattants Canada : Rapport annuel 1987-88. MICROLOG 89-03091 2 fiche

Anesthetics — Hygienic aspects

Evaluation of occupational exposure to waste anesthetic gases in Ontario hospitals. MICROLOG 89-05540 3 fiche

Anglais (Langue)

L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

Anglais (Langue) — Dictionnaires français

Le Langage parlementaire. MICROLOG 89-05776 2 fiche

Lexique : éditique. MICROLOG 89-03358 1 fiche

Lexique : gestion financière. MICROLOG 89-01126 2 fiche

Lexique : reprographie. MICROLOG 89-00756 1 fiche

Lexique de la Gazette royale et des décrets en conseil. MICROLOG 89-05733 13 fiche

Lexique de la guerre spatiale. MICROLOG 89-05774 2 fiche

Lexique de la micrographie. MICROLOG 89-03359 2 fiche

Lexique de muséologie. MICROLOG 89-03360 3 fiche

Lexique de techniques de chauffage. MICROLOG 89-02096 2 fiche

Lexique des élections. MICROLOG 89-00131 2 fiche

Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

Lexique juridique des lois fédérales. MICROLOG 89-05773 5 fiche

La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

Vocabulaire bilingue de la Common Law droit des biens, tome 3 terminologie française normalisée. MICROLOG 89-03361 5 fiche

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Vocabulaire relatif à la déclaration de revenus. MICROLOG 89-02275 1 fiche

Anglais (Langue) — Etude et enseignement

Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services. MICROLOG 89-02963 1 fiche

Anhydride sulfureux — Aspect de l'environnement

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire. MICROLOG 89-04878 1 fiche

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour l'anhydride sulfureux : teneurs souhaitables et acceptables. MICROLOG 89-04856 1 fiche

Animal — Parasites See Parasites

Animal breeding

Animal breeding : recent advances and future prospects. MICROLOG 89-04348 2 fiche

Animal feeds See Feeds

Animal industry

Alberta. Animal Industry Division Annual report 1987-88. MICROLOG 89-00196 2 fiche

Custom rates survey : livestock operations, 1988. MICROLOG 89-02207 1 fiche

Animal parasites See Parasites

Animals — Diseases

Health of animals, 1987. MICROLOG 89-01298 2 fiche

Animals, Treatment of

Animal rights campaigns : their impact in Canada. -- Rev. MICROLOG 89-05448 1 fiche

Animals, Wild See Wildlife

Animaux — Maladies

Hygiène vétérinaire, 1987. MICROLOG 89-01298 2 fiche

Animaux, Traitement des

Les Campagnes en faveur des droits des animaux : leur impact au Canada. -- Rév. MICROLOG 89-05448 1 fiche

Anoxemia

Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

Antidumping See Dumping

Antimony

An investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 1. MICROLOG 89-02968 1 fiche

An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no 2. MICROLOG 89-02969 1 fiche

Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

Apartment buildings

See also Rent; Rent control

Alberta apartment vacancy and rental cost survey. MICROLOG 89-01890 2 fiche

Winnipeg multiple universe analysis and enhancements to apartment vacancy survey : final report. MICROLOG 89-04364 1 fiche

Aphids

The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

Russian wheat aphid. -- Rev. MICROLOG 89-04379 1 fiche

Apiculture

Apiculture : l'abeille et les pesticides. MICROLOG 89-03029 1 fiche

Apiculture : l'élevage des reines abeilles pour les besoins du rucher. MICROLOG 89-04667 1 fiche

Apple industry

Apple market review, 1987-88. MICROLOG 89-01158 2 fiche

Apples

Apple cultivars : notes based on performance at Kentville and other Maritime sites. MICROLOG 89-00445 1 fiche

Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche

Appliances, Household See Household appliances

Apprenticeship

Alberta's apprenticeship and trade certification programs. MICROLOG 89-02219 1 fiche

Apprenticeship and industry training review : comments of the Advisory Panel on the Review Committee final report. MICROLOG 89-01076 1 fiche

Apprenticeship and Industry Training Review Committee final report. MICROLOG 89-01075 1 fiche

Approvisionnement public

Budget des dépenses 1989-90, partie III : Approvisionnements et services Canada. MICROLOG 89-03556 2 fiche

Nouveau-Brunswick. Ministère de l'approvisionnement et des services : Rapport annuel 1987-88. MICROLOG 89-01672 1 fiche

Québec (Province). Ministère des approvisionnements et services : Rapport annuel 1987-88. MICROLOG 89-01061 1 fiche

Répertoire des taux de location. MICROLOG 89-01438 2 fiche

Aquaculture

See also Fish culture; Fish hatcheries; Salmon -- Stock enhancement; Shellfish culture

Aquaculture and the administration of coastal resources in British Columbia. MICROLOG 89-01757 3 fiche

Aquaculture Association of Canada, 4th Annual Meeting : thematic sessions. MICROLOG 89-02720 2 fiche

A Bibliography of triploid fish, 1943 to 1988. MICROLOG 89-05304 1 fiche

Commercial aquaculture in Canada. MICROLOG 89-00246 1 fiche

Development of a solar power supply for remote aquaculture operations. MICROLOG 89-05615 1 fiche

New Brunswick. Fisheries and Aquaculture New Brunswick Annual report 1987-88. MICROLOG 89-02113 1 fiche

Prince Edward Island. Dept. of Fisheries Annual report 1988. MICROLOG 89-02773 1 fiche

Report from the Task Group on Aquaculture. MICROLOG 89-00462 1 fiche

Aquaculture -- Environmental aspects

Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche

Aquatic animals -- Effect of pesticides on

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms. MICROLOG 89-04219 2 fiche

Aquatic biology

See also Aquatic invertebrates; Aquatic plants; Marine biology

Science review, 1987-88. MICROLOG 89-06287 2 fiche

Aquatic biology -- Directories

Directory of marine and freshwater scientists in Canada, 1989. MICROLOG 89-02995 3 fiche

Aquatic environment

See also Benthic environment; Marine environment; Rivers; Water pollution

Aquatic environment of Humber Bay. MICROLOG 89-00128 2 fiche

Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche

Aquatic environment -- New Brunswick

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates. MICROLOG 89-02516 1 fiche

Aquatic invertebrates

See also Marine invertebrates

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985. MICROLOG 89-04210 1 fiche

Aquatic plants

Aquatic vegetation on the Canadian prairies : physiology, ecology, and management. MICROLOG 89-04237 1 fiche

Macrophyte data from 46 southern Ontario soft-water lakes of varying pH. MICROLOG 89-02129 2 fiche

Aquiculture

L'Aquiculture commerciale au Canada. MICROLOG 89-00246 1 fiche

Association aquicole du Canada, 4e assemblée annuelle : sessions thématiques. MICROLOG 89-02720 2 fiche

Développement de l'aquiculture au Canada : guide des programmes fédéraux. MICROLOG 89-00750 1 fiche

Nouveau-Brunswick. Pêches et aquaculture Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-02113 1 fiche

Rapport du Groupe de travail sur l'aquaculture au Nouveau-Brunswick. MICROLOG 89-00463 1 fiche

Arbitrage (Droit du travail)

Liste annotée d'arbitres des griefs. -- 19e éd. MICROLOG 89-05187 2 fiche

Arbitration, Industrial

Compendium of grievance arbitration decisions, 1987. MICROLOG 89-01645 3 fiche

Manitoba Labour Board : Annual report 1986-87. MICROLOG 89-00090 1 fiche

Towards a new arbitration act for Alberta. MICROLOG 89-02012 3 fiche

Arbitration, International

Managing Regional Conflict Regimes and Third-Party Mediators : proceedings. MICROLOG 89-00065 1 fiche

Arbitration (Administrative law)

See also Administrative law

Proposals for a new Alberta Arbitration Act. MICROLOG 89-02078 2 fiche

Arbres -- Croissance

Evolution d'une érablière à bouleau jaune soumise à différents traitements en 1966. MICROLOG 89-00441 1 fiche

Vingt ans d'aménagement par groupes d'une bétulaie jaune à érabies. MICROLOG 89-00440 1 fiche

Arbres -- Effets de la pluie acide

Le Dépérissement de la forêt québécoise : une menace économique et sociale. MICROLOG 89-00669 1 fiche

Arbres -- Maladies et fléaux

Voir aussi Insecticides

Evolution et importance de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmouhouan. MICROLOG 89-05253 1 fiche

La Lutte contre le charançon : une leçon d'aménagement. MICROLOG 89-06288 1 fiche

Arbres -- Mesure Voir Dendrométrie

Arbres -- Reproduction

Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

Arbres -- Semences

Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie. MICROLOG 89-05228 1 fiche

Méthodes de contrôle des semences forestières au Canada. MICROLOG 89-02926 1 fiche

Pour une production régulière de semences améliorées. MICROLOG 89-06289 1 fiche

Arc welding See Electric welding

Archaeology and antiquities

See also Heritage conservation; Historic buildings; Historic sites; Native peoples -- Antiquities; Paleontology; Radiocarbon dating

Archaeological investigations of the National Historic Sites Service, 1962-1966. MICROLOG 89-00677 2 fiche

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

Archaeology and antiquities -- Alberta

Archaeology in Alberta, 1987. MICROLOG 89-01465 3 fiche

A History of Rocky Mountain House. MICROLOG 89-00678 2 fiche

Archaeology and antiquities -- British Columbia

Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden. MICROLOG 89-05848 2 fiche

Archaeology and antiquities -- Manitoba

Ancient traders in southern Manitoba. MICROLOG 89-04753 1 fiche

Historical significance of the forks. MICROLOG 89-03348 1 fiche

**Archaeology and antiquities
Manitoba (cont.)**

Land below the forks : archaeology, prehistory and history of the Selkirk and District Planning Area. MICROLOG 89-01486 2 fiche
Wild ricing in Manitoba. MICROLOG 89-04754 1 fiche

Archaeology and antiquities - New Brunswick

An Archaeological survey of Beaubears Island, 1977. MICROLOG 89-01346 2 fiche
Bliss revisited : preliminary accounts of the Bliss Islands archaeology project, phase II. MICROLOG 89-01345 3 fiche
The Indian Point site (Cidf29) at MacEacherns Point, Northumberland County, New Brunswick. MICROLOG 89-01572 1 fiche
Southwest Miramichi survey and testing project, 1987. MICROLOG 89-01344 1 fiche

Archaeology and antiquities - Nova Scotia

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche
The Late prehistory of Nova Scotia as viewed from the Brown site. MICROLOG 89-01800 4 fiche
Prince Regent's Battery and Queen's Battery, Digby, Nova Scotia. MICROLOG 89-03467 1 fiche
Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche
Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia. MICROLOG 89-03471 1 fiche

Archaeology and antiquities - Ontario

The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche
People of the past : Serpent Mounds archaeology. MICROLOG 89-02349 1 fiche

Archaeology and antiquities - Prince Edward Island

The Roma Settlement at Brudenell Point, Prince Edward Island. MICROLOG 89-00677 2 fiche

Archaeology and antiquities - Quebec (Province)

Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987. MICROLOG 89-03466 1 fiche
Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts. MICROLOG 89-03468 1 fiche
Small-scale archaeological projects, 1987 : Canadian Parks Service, Quebec Region. MICROLOG 89-03470 1 fiche

Archaeology and antiquities - Terminology

A Glossary of Manitoba prehistoric archaeology. MICROLOG 89-04871 2 fiche

Archaeology and antiquities - Yukon Territory

The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon. MICROLOG 89-03472 1 fiche

Archéologie et antiquités - Manitoba

Importance historique des 'forks'. MICROLOG 89-03348 1 fiche

Archéologie et antiquités - Nouveau-Brunswick

Le Site Indian Point (Cidf29) de MacEacherns Point, comté de Northumberland, Nouveau-Brunswick. MICROLOG 89-01571 1 fiche

Archéologie et antiquités - Nouvelle-Ecosse

Batteries du Prince régent et de la Reine, Digby, Nouvelle-Ecosse. MICROLOG 89-03467 1 fiche
Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche
Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche
Les Poteries du XVII^e siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse. MICROLOG 89-03471 1 fiche

Archéologie et antiquités - Québec (Province)

Des Paléindiens aux Iroquoiens en Gaspésie : six mille ans d'histoire. MICROLOG 89-04194 7 fiche
Etude sur les visiteurs et leurs besoins : le Port de Québec au XIX^e siècle : rapport de recherche. MICROLOG 89-03156 1 fiche
Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques. MICROLOG 89-03159 1 fiche
Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987. MICROLOG 89-03466 1 fiche
Interventions archéologiques de faible envergure, 1987 : Service canadien des parcs, Région du Québec. MICROLOG 89-03470 1 fiche
Surveillance archéologique de faible envergure et autres interventions d'urgence en 1986. MICROLOG 89-03322 1 fiche

Archéologie et antiquités - Yukon

Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike, Dawson, Yukon. MICROLOG 89-03472 1 fiche

Architectes

Répertoire des experts-conseils en architecture et en génie. MICROLOG 89-01947 1 fiche

Architects

Architectural and engineering consultant index. MICROLOG 89-01947 1 fiche

Architecture

See also Building technology; Orientation (Architecture); Staircases
Five-year plan for Architectural and Engineering Services, 1988-89 to 1992-93. MICROLOG 89-02048 1 fiche
Gothic revival in Canadian architecture. MICROLOG 89-00681 3 fiche

Architecture

Voir aussi Construction, Technologie de la, Orientation (Architecture)
Plan quinquennal des Services d'architecture et de génie de 1988-89 à 1992-93. MICROLOG 89-02048 1 fiche

Architecture - Economies d'énergie

Voir Architecture et économies d'énergie

Architecture - Manitoba

Architectural heritage : the Selkirk and District Planning Area. MICROLOG 89-04787 3 fiche

Architecture and climate

Weather data collection. MICROLOG 89-01928 1 fiche

Architecture and energy conservation

Architectural considerations. MICROLOG 89-00289 1 fiche
The Development of energy conservation demonstration buildings in Alberta. MICROLOG 89-00883 1 fiche

Architecture and the aged

See also Aged - Housing
Biomechanical assessment of handrail parameters

with special consideration to the needs of elderly users. MICROLOG 89-03262 2 fiche
Influence of handrail height and stairway slope on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03263 1 fiche
Influence of handrail shape, size and surface texture on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03264 1 fiche

Architecture et climat

L'Intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1986-87. MICROLOG 89-02998 1 fiche
Relevé des données atmosphériques. MICROLOG 89-01928 1 fiche

Architecture et économies d'énergie

Point de vue architectural. MICROLOG 89-00283 1 fiche

Archives

See also Books - Conservation and restoration; Business records; Costume - Conservation and restoration; Libraries; Museums and galleries. Photographs - Conservation and restoration; Public records
1989-90 estimates, part III : National Archives Canada. MICROLOG 89-03559 1 fiche

Archives

Lignes directrices sur la gestion automatisée des documents. MICROLOG 89-03288 2 fiche

Archives - New Brunswick

Archives New Brunswick : a needs assessment study. MICROLOG 89-04576 2 fiche

Archives - Nova Scotia

Public Archives of Nova Scotia : Annual report 1986. MICROLOG 89-05801 1 fiche
Public Archives of Nova Scotia : Annual report 1987. MICROLOG 89-05922 1 fiche

Archives publiques

Voir aussi Photographies - Conservation et restauration
Budget des dépenses 1989-90, partie III : Archives nationales Canada. MICROLOG 89-03559 1 fiche

Archives publiques - Nouveau-Brunswick

Archives Nouveau-Brunswick : étude d'identification des besoins. MICROLOG 89-04576 2 fiche

Archives publiques - Québec (Province)

Répertoire des fichiers, des ministères, et organismes du gouvernement du Québec, 1987. MICROLOG 89-01444 7 fiche

Arctic charr

Data from test fisheries conducted in the Northwest Territories, 1985-88. MICROLOG 89-05302 2 fiche

Arctic clothing See Clothing, Cold weather**Arctic regions**

See also Beaufort Sea; Northern regions; Permafrost; Sea ice
New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche
Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche
Sewage waste discharge to the Arctic marine environment. MICROLOG 89-01939 2 fiche

Arctic regions - Defences

Security : Canada and the Arctic. MICROLOG 89-04634 1 fiche

Arctic regions – Research

Northwest Territories scientific research. 1988.
MICROLOG 89-05658 1 fiche

Arctic regions – Sovereignty

Sovereignty . Canada and the Arctic.
MICROLOG 89-04633 1 fiche

Armaments See Weapons and weapons systems

Armed forces

See also Veterans

French Canadians and bilingualism in the
Canadian Armed Forces. vol. 1 : 1763-1969 :
the fear of a parallel army. MICROLOG
89-01884 5 fiche

Armement – Contrôle

Voir aussi Désarmement

Le Contrôle des armements et le désarmement.
-- Rév. MICROLOG 89-05457 1 fiche

La Défense non offensive ou comment assurer
la sécurité collective de l'Europe. MICROLOG
89-03458 1 fiche

Le Désarmement chimique : de l'interdiction
d'employer des armes chimiques à
l'interdiction d'en posséder. MICROLOG
89-02722 1 fiche

Garanties de l'Agence internationale de l'énergie
atomique : observations sur les leçons
applicables à la vérification découlant d'une
convention sur les armes chimiques.
MICROLOG 89-01798 1 fiche

Institut canadien pour la paix et la sécurité
internationales : Rapport annuel 1988-89.
MICROLOG 89-05508 1 fiche

Missiles de croisière : historique, technologie et
vérification. MICROLOG 89-01448 1 fiche

Les Missiles de croisière et la limitation des
armes stratégiques. MICROLOG 89-03457
1 fiche

La Non-prolifération nucléaire : situation actuelle
et perspectives. MICROLOG 89-06291 1 fiche

Les Puissances non nucléaires et la Conférence
du désarmement à Genève : une étude sur
les efforts multilatéraux de limitation des
armements. MICROLOG 89-05321 1 fiche

Armes nucléaires

Voir aussi Désarmement

Le Groupe des plans nucléaires de l'OTAN.
MICROLOG 89-00076 1 fiche

La Non-prolifération nucléaire : situation actuelle
et perspectives. MICROLOG 89-06291 1 fiche

Revue des négociations de Genève en 1987 et
1988. MICROLOG 89-04186 1 fiche

Les Zones dénucléarisées. MICROLOG
89-04127 1 fiche

Armes nucléaires – Essais

Le Débat sur les essais d'armes nucléaires.
MICROLOG 89-00650 2 fiche

Arms control

See also Nuclear weapons

Arms control and disarmament. -- Rev.
MICROLOG 89-05457 1 fiche

Canadian Institute for International Peace and
Security : Annual report 1988-89.
MICROLOG 89-05508 1 fiche

Conventional arms control in Europe : western
opening positions. MICROLOG 89-03694
1 fiche

Cruise missiles : background, technology and
verification. MICROLOG 89-01449 1 fiche

Cruise missiles and strategic arms control.
MICROLOG 89-02081 1 fiche

A Guide to Canadian policies on arms control,
disarmament, defence, and conflict resolution,
1987-88. MICROLOG 89-00631 4 fiche

International Atomic Energy Agency safeguards :
observations on lessons for verifying a
chemical weapons convention. MICROLOG
89-01797 1 fiche

International Atomic Energy Agency Safeguards
as a Model for Verification of a Chemical
Weapons Convention : proceedings.
MICROLOG 89-05408 2 fiche

Non-nuclear powers and the Geneva Conference
on Disarmament : a study in multilateral arms
control. MICROLOG 89-03971 1 fiche

Non-offensive defence : the way to achieve
common security in Europe. MICROLOG
89-02080 1 fiche

Nuclear non-proliferation : the status and
prospects. MICROLOG 89-05037 1 fiche

Review of peace and security issues in 1988
and the Canadian response. MICROLOG
89-01612 1 fiche

A Review of the Geneva negotiations. 1987-88.
MICROLOG 89-03106 1 fiche

Security, arms control and defence : public
attitudes in Canada : the 1988 CIIPS public
opinion survey. MICROLOG 89-02510 2 fiche

Arms race

See also Arms control. Nuclear weapons

Conference on Militarization in the Third World :
working paper. MICROLOG 89-00066 1 fiche

Arms sales See Munitions

Arpentage – Etude et enseignement

Projet de règlement modifiant le libellé du
diplôme donnant accès à l'Ordre des
arpenteurs-géomètres du Québec.
MICROLOG 89-00947 1 fiche

Arsenic – Environmental aspects

Chemicals in the environment : Pacific and Yukon
Region. VI : arsenic. MICROLOG 89-00456
1 fiche

Art and society

Linking artists and audiences. MICROLOG
89-06284 3 fiche

Art centres

Manitoba Centennial Centre Corporation : Annual
report 1987-88. MICROLOG 89-05008 1 fiche

Prince Edward Island Confederation Centre of
the Arts : Annual report 1987-88. MICROLOG
89-02756 1 fiche

Art d'écrire

Le Français au bureau. -- 3e éd. MICROLOG
89-02274 3 fiche

Guide du rédacteur de l'administration fédérale.
MICROLOG 89-00222 3 fiche

Guide du réviseur. MICROLOG 89-00236
2 fiche

Art galleries See Museums and galleries

Artificial satellites

Link availability and rain attenuation exceedance
characteristics for EHF satellite
communications with arbitrary link parameters
in Canada. MICROLOG 89-02075 2 fiche

Artillerie – Histoire

L'Artillerie lisse britannique : étude technologique
sur l'identification, l'acquisition, la restauration,
la reproduction, et l'interprétation de l'artillerie
aux parcs historiques nationaux du Canada.
MICROLOG 89-03743 7 fiche

Artillery – History

British smooth-bore artillery : a technological
study to support identification, acquisitions,
restoration, reproduction, and interpretation of
artillery at National Historic Parks in Canada.
MICROLOG 89-03742 7 fiche

Artistes – Santé et hygiène

Artisanat sans danger--ou presque. MICROLOG
89-03903 1 fiche

Artists – Health and hygiene

The Safer arts : the health hazards of arts and
crafts materials. MICROLOG 89-03903
1 fiche

Arts

See also Broadcasting. Literature. Performing
arts

Canada Council : Annual report 1978-88.
MICROLOG 89-01871 1 fiche

Arts

Voir aussi Aide de l'Etat aux arts, Cinéma;
Radiotélédiffusion; Scénaristes

Conseil des arts du Canada : Rapport annuel
1987-88. MICROLOG 89-01871 1 fiche

Arts – Aide de l'Etat Voir Aide de l'Etat aux arts

Arts – Etude et enseignement

Une Diversité de perspectives : étude sur les
connaissances pratiques des enseignants en
arts du palier élémentaire. MICROLOG
89-00303 4 fiche

L'Education artistique à l'école. MICROLOG
89-01474 1 fiche

Arts – Manitoba

Manitoba Arts Council : Annual report 1987-88.
MICROLOG 89-05007 1 fiche

Manitoba Centennial Centre Corporation : Annual
report 1987-88. MICROLOG 89-05008 1 fiche

Arts – Manitoba

Conseil des arts du Manitoba : Rapport annuel
1987-88. MICROLOG 89-05007 1 fiche

Arts – New Brunswick

Premier's Advisory Committee on the Arts : final
report. MICROLOG 89-02482 2 fiche

Arts – Nouveau-Brunswick

Comité consultatif du premier ministre sur les
arts : rapport final. MICROLOG 89-02483
2 fiche

Arts – Ontario

Orchestras Ontario : an examination of the
Ontario Arts Council's orchestral support
programs : history, rationale, delivery : final
report. MICROLOG 89-02239 2 fiche

Arts – Québec (Province)

Plan de développement et politique financière.
1988-89. MICROLOG 89-02102 1 fiche

Arts – Saskatchewan

Saskatchewan Arts Board : Annual report 1987-
88. MICROLOG 89-03449 1 fiche

Arts – Study and teaching

No one way of being : a study of the practical
knowledge of elementary arts teachers.
MICROLOG 89-00302 2 fiche

Arts graphiques – Etude et enseignement

Programmes révisés dans le secteur des
communications graphiques. MICROLOG
89-01824 1 fiche

Asbestos cement

Hatschek machine test comparing wet vs dry
milled asbestos fibres for asbestos-cement
application : final report. MICROLOG
89-01948 2 fiche

Asbestos in building

Competency analysis profiles and performance
standards for workers, foremen, site
supervisors and health and safety consultants
working at asbestos removal, abatement or
demolition sites. MICROLOG 89-04808 1 fiche

Asbestosis

First report to Workers' Compensation Board on
certain issues arising from the report of the
Royal Commission on Asbestos. MICROLOG
89-02227 1 fiche

Ash, Pulverised fuel See Fly ash

Ash (Tree)

A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche

Aspen See Poplar

Asphalt

Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock. MICROLOG 89-02485 1 fiche

PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

Quality and applications of asphalt derived from upgraded heavy crude : final report. MICROLOG 89-02177 1 fiche

Asphalt cement

Effect of composition on the rheological properties of asphalt cement. MICROLOG 89-04482 1 fiche

Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report. MICROLOG 89-02139 1 fiche

Trial sections with polymer-modified asphalt cement at Port Hope. MICROLOG 89-03150 1 fiche

Asphalt concrete pavements See Pavements, Asphalt concrete

Asphalt emulsion mixtures

1988 report on bridge deck waterproofing. MICROLOG 89-02147 1 fiche

Asphalt pavement recycling See Pavements, Asphalt - Recycling

Assainissement des eaux Voir Eaux usées - Epuraton

Assault, Sexual See Sex crimes

Assessment

See also Farms - Valuation; Real property tax
British Columbia Assessment Authority : Annual report 1987, with 1988 assessment data. MICROLOG 89-04161 1 fiche

Assessment - Manitoba

Annual statistical report, 1988. MICROLOG 89-03876 1 fiche

Assessment - Saskatchewan

Saskatchewan Assessment Management Agency : Annual report 1988. MICROLOG 89-02806 1 fiche

Assistance technique

Agence canadienne de développement international : Rapport annuel 1987-88. MICROLOG 89-04549 4 fiche

Centre de recherches pour le développement international (Canada) : Rapport annuel 1988-89. MICROLOG 89-06270 2 fiche

Le Sahel : vers un nouvel équilibre : le plan d'action bilatéral canadien : deux ans plus tard. MICROLOG 89-04188 1 fiche

Associations canadiennes-françaises

Annuaire franco-ontarien, 1988. MICROLOG 89-00642 2 fiche

Centre culturel franco-manitobain : Rapport annuel 1987-88. MICROLOG 89-05920 1 fiche

Associations de crédit Voir Caisses d'épargne et de crédit

Associations, institutions, etc.

Residents, ratepayers, business and citizens groups in the City of Toronto. MICROLOG 89-01902 1 fiche

Assurance

Voir aussi Compagnies d'assurances
Nouveau-Brunswick. Bureau du Surintendant des

assurances : Rapport annuel 1988. MICROLOG 89-02475 1 fiche

Assurance agricole

Commission ontarienne de l'assurance-récolte : Rapport annuel 1987-88. MICROLOG 89-04540 1 fiche

Régie des assurances agricoles du Québec : Rapport annuel 1987-88. MICROLOG 89-01848 1 fiche

Assurance-automobiles

Régie de l'assurance automobile du Québec : Rapport d'activité 1987. MICROLOG 89-03894 1 fiche

Assurance-chômage

L'Assurance-chômage : rapport présenté au Ministre de l'emploi et de l'immigration. MICROLOG 89-04224 1 fiche

Canada. Emploi et immigration Canada : Rapport annuel 1987-88. MICROLOG 89-01267 2 fiche

Assurance-invalidité

L'Invalidité : analyse des données du Régime de rentes du Québec. MICROLOG 89-04108 1 fiche

Assurance-maladie

Loi canadienne sur la santé : Rapport annuel 1987-88. MICROLOG 89-04930 2 fiche

Assurance-maladie - Nouveau-Brunswick

Rapport de la Commission sur certains programmes de soins de santé. MICROLOG 89-06197 2 fiche

Assurance-maladie - Québec (Province)

Statistiques annuelles, 1986. MICROLOG 89-01363 3 fiche

Assurance-vie

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies d'assurance-vie et des sociétés de secours mutuels. MICROLOG 89-02478 5 fiche

Assurances sociales Voir Sécurité du revenu

Asthma

Crab workers' asthma : a summary of the occupational health concern. MICROLOG 89-05560 1 fiche

Ataxia

The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

Athabasca River

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, I : dissolved oxygen. MICROLOG 89-05982 2 fiche

Athabasca tar sands See Oil sands

Athletic ability

Development of physical standards for admission to police-type jobs : synthesis of three studies. MICROLOG 89-05031 1 fiche

Atlantic Provinces

Council of Maritime Premiers (Canada) : Annual report 1987-88. MICROLOG 89-02467 1 fiche

Atlantic Provinces - Climate

Socio-economic assessment of the physical and ecological impacts of climate change on the marine environment of the Atlantic region of Canada, phase 1. MICROLOG 89-04347 1 fiche

Atlantic Provinces - Commerce

Cape Breton Development Corporation (Canada) : Annual report 1987-88. MICROLOG 89-06251 1 fiche

Cape Breton Development Corporation (Canada) : Annual report 1988-89. MICROLOG 89-06416 1 fiche

Atlantic Provinces - Economic conditions

Atlantic Provinces Economic Council : Annual report 1987-88. MICROLOG 89-00432 1 fiche

Atlantic salmon See Salmon, Atlantic

Atmospheric greenhouse effect See Greenhouse effect, Atmospheric

Atmospheric humidity See Humidity

Atmospheric ozone

Modelling of ozone production in the Sarnia region. MICROLOG 89-05700 1 fiche

Atmospheric ozone - Reduction

The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche

Preserving the ozone layer : a step beyond the Montreal Protocol : a report on options for meeting Canada's objective to completely eliminate emissions of controlled ozone-depleting substances within the next ten years. MICROLOG 89-05532 1 fiche

Preserving the ozone layer, a first step : a report on options for meeting Canada's obligations under the Montreal Protocol on Substances That Deplete the Ozone Layer. MICROLOG 89-01618 1 fiche

Atomic energy See Nuclear energy

Atomic facilities See Nuclear facilities

Atomic power plants See Nuclear power plants

Atomic warfare See Nuclear warfare

Atomic weapons See Nuclear weapons

Atomic workers - Diseases and hygiene

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Attachment and garnishment

The Exigibility to attachment of remuneration payable by the Crown in right of Canada. MICROLOG 89-00264 1 fiche

Auberges Voir Hébergement touristique

Audiometry

A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche

Audiovisual materials

See also Aged - Audiovisual materials; Health - Audiovisual materials

A Catalogue of 16mm films : 1989 supplement. MICROLOG 89-03974 1 fiche

Authors

Word for word : being a baseline study of the economic and cultural impact of the business of writing in Alberta. MICROLOG 89-01770 3 fiche

Autochtones - Antiquités

Des Paléindiens aux Iroquoiens en Gaspésie : six mille ans d'histoire. MICROLOG 89-04194 7 fiche

Le Site Indian Point (Cidf29) de MacEacherns Point, comté de Northumberland, Nouveau-Brunswick. MICROLOG 89-01571 1 fiche

Autochtones - Chasse et piégeage

Voir aussi Inuit - Chasse et piégeage
Conférence fédérale-provinciale/territoriale sur la faune : compte rendu. MICROLOG 89-04212 3 fiche

Office de la sécurité du revenu des chasseurs et piégeurs cris (Québec) : Rapport annuel 1987-88. MICROLOG 89-03022 1 fiche

Autochtones – Entreprises

Wampoum et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone. MICROLOG 89-05471 4 fiche

Autochtones – Gouvernement tribal

Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1987-88. MICROLOG 89-02897 2 fiche

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Autochtones – Politique économique

Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1987-88. MICROLOG 89-02897 2 fiche

Autochtones – Relations avec l'Etat

Budget des dépenses 1989-90, partie III : Affaires indiennes et du Nord Canada. MICROLOG 89-03560 6 fiche

Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1987-88. MICROLOG 89-02893 1 fiche

Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 89-05417 1 fiche

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Revendication territoriale globale des Dénés et des Métis : entente de principe entre le Canada et la nation Dénée et l'association des Métis des Territoires du Nord-Ouest. MICROLOG 89-05290 3 fiche

Autochtones – Terres

Revendication territoriale globale des Dénés et des Métis : entente de principe entre le Canada et la nation Dénée et l'association des Métis des Territoires du Nord-Ouest. MICROLOG 89-05290 3 fiche

Autochtones – Travail

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale, en date du 31 décembre, 1987. MICROLOG 89-01602 1 fiche

Autochtones, Services aux

Programmes à l'intention des autochtones. MICROLOG 89-03506 1 fiche

Autogestion

A propos d'autogestion et d'émancipation : deux essais. MICROLOG 89-02059 2 fiche

Automatic control

Automatic controls. MICROLOG 89-00281 1 fiche

Automatic speech recognition

Distance measures for speech recognition. MICROLOG 89-03536 1 fiche

Automobile accidents See Traffic accidents

Automobile drivers' licences

British Columbia. Ministry of Transportation and Highways : Annual report 1986-87. MICROLOG 89-03006 1 fiche

Manitoba. Manitoba Highways and Transportation : Annual report 1987-88. MICROLOG 89-03991 3 fiche

Statistical reportD of the Motor Vehicle Division, 1987-88. MICROLOG 89-01270 1 fiche

Automobile drivers, Aged See Aged automobile drivers

Automobile driving

See also Impaired driving; Traffic accidents; Traffic violations

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Saskatchewan's 1987 night-time driver survey. MICROLOG 89-05484 1 fiche

Automobile driving in winter

Ice detection and road weather information systems : a state of the art report. MICROLOG 89-03149 1 fiche

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Automobile industry and trade

Automotive : why people count : report. MICROLOG 89-02892 3 fiche

Automobile insurance See Insurance, Automobile

Automobile parking

Carpool parking lots inventory, 1988. MICROLOG 89-01643 1 fiche

Automobile traffic violations See Traffic violations

Automobiles – Accidents Voir Accidents de la route

Automobiles – Assurance Voir Assurance-automobiles

Automobiles – Ceintures de sécurité

La Ceinture de sécurité : efficacité, analyse des lésions corporelles et comparaison de modèles de ceintures. MICROLOG 89-01231 3 fiche

Automobiles – Dispositifs antipollution

Le Laboratoire d'analyse des émissions des véhicules. MICROLOG 89-02382 1 fiche

Automobiles – Electronic equipment

Mobile information systems impact study. MICROLOG 89-03766 3 fiche

Automobiles – Exhaust gas

See also Carbon monoxide
Vehicle emissions testing laboratory. MICROLOG 89-02382 1 fiche

Automobiles – Fuel

Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche

Automobiles – Fuel consumption

Ambient temperature effects on Canadian gasoline demand. MICROLOG 89-05363 1 fiche

Automobiles – Gas engines See Automobiles – Motors (Compressed-gas)

Automobiles – Lighting

An Analysis of the use of daytime running lights in the CVA fleet in Saskatchewan. MICROLOG 89-06089 1 fiche

Automobiles – Motors (Compressed-gas)

See also Compressed natural gas
CNG engine durability test. MICROLOG 89-05383 1 fiche

First generation fuel system design. MICROLOG 89-05375 1 fiche

Fundamental flammability data for methanol-based spark-ignition engine fuels. MICROLOG 89-06301 2 fiche

Automobiles – Peintures

Peintures primaires anticorrosion pour le repeinture des carrosseries de véhicules automobiles : norme. MICROLOG 89-02524 1 fiche

Peintures-apprêts ponçables pour le repeinture des carrosseries de véhicules automobiles : norme. MICROLOG 89-02522 1 fiche

Peintures-émail brillantes pour le repeinture des carrosseries de véhicules automobiles norme. MICROLOG 89-02523 1 fiche

Automobiles – Seat belts

Seat belt survey, August 12, 1988 : results. MICROLOG 89-01999 1 fiche

Automobiles – Service stations

Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche

Automobiles – Wheels See Car-wheels

Automobiles, Electric See Electric vehicles

Automobilistes

Transport : options pour l'avenir : questions reliées à la sécurité des conducteurs et des piétons âgés. MICROLOG 89-04812 1 fiche

Automotive fuels See Motor fuels

Automotive industry See Automobile industry and trade

Avantages fiscaux Voir Impôt – Exemptions

Aviation See Aeronautics

Aviation commerciale Voir Transports aériens

Aviation industry See Air lines

Avions – Accidents Voir Aéronautique – Accidents

Avions – Inspection

Les Régimes d'inspection : étude de cas et bibliographie sélective. MICROLOG 89-02062 3 fiche

Avions – Moteurs

Recherche sur l'aérodynamique des nacelles de moteur : rapport sommaire. MICROLOG 89-04025 1 fiche

Avions militaires – Bruit

Projet de lignes directrices relatives à une étude d'impact sur l'environnement d'une zone d'entraînement en défense aérienne à basse altitude. MICROLOG 89-02889 1 fiche

Avortement

L'Avortement : aspects juridiques. -- Rév. MICROLOG 89-05444 1 fiche

Les Crimes contre le fœtus. MICROLOG 89-02063 3 fiche

B

Backfilling (Mining) See Mine filling

Bacs

Société des traversiers du Québec : Rapport d'activités 1987-88. MICROLOG 89-01847 1 fiche

Ball

See also Pre-trial release

Compelling appearance, interim release and pre-trial detention. MICROLOG 89-00078 4 fiche

Baked products

Studies in Canadian export opportunities in the U.S. market : bakery products. MICROLOG 89-05285 2 fiche

Bakery products See Baked products

Balance of power

See also Arms race
Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

Banks and banking

See also Consumer credit; Credit unions; Financial institutions; Foreign exchange; Interest rates; Mutual funds; Trust companies

Banks and banking (cont.)

Regulation of financial institutions : proposals for reform. -- Rev. MICROLOG 89-05428 1 fiche

Banks and banking - Terminology

Banking vocabulary. MICROLOG 89-02395 4 fiche

Banques de données

Voir aussi Systèmes d'information

Colloque national sur l'industrie de l'information électronique : la production, distribution et utilisation des bases de données. MICROLOG 89-05952 1 fiche

Banques et opérations bancaires

Voir aussi Investissements; Sociétés fiduciaires; Taux d'intérêt

La Réglementation des institutions financières : propositions de réforme. -- Rév. MICROLOG 89-05428 1 fiche

Banques et opérations bancaires - Terminologie

Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

Bardage See Parement (Matériaux de construction)

Bardeaux - Industrie

Profil de l'industrie : bardeaux de bois. MICROLOG 89-04983 1 fiche

Barges

The Effects of various stern configurations on the directional stability of towed barges. MICROLOG 89-04050 1 fiche

Barges

Evaluation des normes de stabilité pour barges. MICROLOG 89-06225 1 fiche

Barite

Summary report no. 1 : barite. MICROLOG 89-04462 1 fiche

Bases aériennes

Projet de lignes directrices relatives à une étude d'impact sur l'environnement d'une zone d'entraînement en défense aérienne à basse altitude. MICROLOG 89-02889 1 fiche

Bases de données Voir Banques de données

Bastardy See Illegitimacy

Bateaux de pêche - Accidents

Voir aussi Navigation - Accidents

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 6. MICROLOG 89-01585 1 fiche

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 7. MICROLOG 89-04206 1 fiche

Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 8. MICROLOG 89-05979 1 fiche

Navires de commerce : résumés des rapports d'investigation sur les sinistres maritimes, 8. MICROLOG 89-06308 1 fiche

Rapport d'investigation sur le chavirement du bateau de pêche canadien *Gary and Burl* qui a fait trois morts, ainsi que des sinistres impliquant les bateaux de pêche canadiens *Lady Lisa*, *New Way*, *Huguette Sonia* et *Fuzzy* pendant des coups de vent au large de l'île Miscou (N.-B.), le 6 septembre 1988. MICROLOG 89-04963 1 fiche

Rapport d'investigation sur les circonstances dans lesquelles deux membres d'équipage du navire de pêche *Brandal* sont passés par-dessus bord et ont disparu et trois autres membres d'équipage ont subi des blessures, au large de Cape Saint Francis (T.-N.) le 15 janvier 1988. MICROLOG 89-00068 1 fiche

Rapport d'investigation sur les circonstances dans lesquelles deux occupants d'une petite embarcation ouverte ont disparu pendant qu'ils pêchaient dans le secteur de Robinsons Head dans la péninsule de Port-au-Port, le 27 novembre 1987. MICROLOG 89-02000 1 fiche

Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Atlantic Peggy* du navire de charge danois *Snowdrop* à une soixantaine de milles au sud-ouest de Cap Sainte-Marie (T.-N.) le 28 juin 1988. MICROLOG 89-05976 1 fiche

Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Serena J* par un bateau de pêche qui ne s'est pas identifié, dans le Pacifique nord, à 20 milles au sud de la péninsule de Hesquiat, en Colombie-Britannique, le 7 août 1986. MICROLOG 89-01253 1 fiche

Rapport d'investigation sur les circonstances de la disparition du bateau de pêche canadien *Bonnie Lou II* et de son équipage de cinq personnes, au sud-est de l'île de Sable, dans l'Océan Atlantique, le ou vers le 8 mars 1988. MICROLOG 89-02938 1 fiche

Rapport d'investigation sur les circonstances de la disparition du navire de pêche canadien *Scotia Cape* avec sept membres d'équipage, dans la région du bassin de la Reine-Charlotte en Colombie-Britannique, vers le 29 janvier 1987. MICROLOG 89-00388 1 fiche

Rapport d'investigation sur les circonstances du chavirement d'une embarcation de pêche ouverte au large de Lamaline (T.-N.), le 13 mai 1988, au cours duquel deux personnes ont perdu la vie. MICROLOG 89-04962 1 fiche

Rapport d'investigation sur les circonstances du chavirement et de la disparition du bateau de pêche canadien *Samwise* au large de la côte ouest de l'île de Vancouver (C.-B.), le 1er septembre 1987. MICROLOG 89-01240 1 fiche

Rapport d'investigation sur les circonstances du naufrage du bateau de pêche canadien *Corey & Aaron* au large de la Nouvelle-Ecosse, le 2 décembre 1987. MICROLOG 89-01195 1 fiche

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Chantal* et du décès de deux de ses membres d'équipage, à l'embouchure de la rivière Moisie au Québec, le 27 juin 1988. MICROLOG 89-04844 1 fiche

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Natalie* et de la mort présumée de ses trois membres d'équipage, au large de West Dover (N.-E.) le 21 novembre 1987. MICROLOG 89-01223 1 fiche

Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Pacific Immortal* au large des îles Triple (C.-B.), le 25 mars 1988. MICROLOG 89-04843 1 fiche

Rapport d'investigation sur les circonstances entourant le chavirement de l'embarcation de pêche *11D 1019* et de la perte de vie de ses deux occupants à l'approche de l'embouchure de la Rivière Gascons dans la Baie des Chaleurs au Québec, le 30 avril 1988. MICROLOG 89-01597 1 fiche

Bâtiments Voir Constructions

Bâtiments publics

Défi 88 : rapport sur la réforme de la gestion foncière fédérale. MICROLOG 89-02351 1 fiche

Plan quinquennal des Services d'architecture et de génie de 1988-89 à 1992-93. MICROLOG 89-02048 1 fiche

Rapport sur les pertes dues à l'incendie de biens immobiliers de l'administration fédérale, 1985. MICROLOG 89-05502 1 fiche

Bâtiments publics - Manitoba

Manitoba Properties Inc. : Etats financiers vérifiés 1987-88. MICROLOG 89-05937 1 fiche

Bâtiments publics - Québec (Province)

L'intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1986-87. MICROLOG 89-02998 1 fiche

L'intégration des arts à l'architecture et à l'environnement des édifices du gouvernement du Québec : bilan des opérations, 1987-88. MICROLOG 89-03181 1 fiche

Inventaire des terres fédérales de la Division d'enregistrement de Brême (38). MICROLOG 89-02498 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Coatcook (59). MICROLOG 89-04855 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Joliette (58). MICROLOG 89-04853 2 fiche

Inventaire des terres fédérales de la division d'enregistrement de Richmond (35). MICROLOG 89-04854 3 fiche

Battered women See Wife abuse

Batteries, Electric See Electric batteries

Baux

Le Bail d'un logement : analyse de la jurisprudence. MICROLOG 89-04268 5 fiche

Bauxite

Bauxite and alumina : imported mineral commodities, 1987. MICROLOG 89-00200 2 fiche

Bauxite

Bauxite et alumine : produits minéraux importés, 1987. MICROLOG 89-00200 2 fiche

Beaches

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada. MICROLOG 89-01489 1 fiche

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada : data supplement. MICROLOG 89-01493 2 fiche

Beans

Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche

Bearings (Machinery)

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

Evaluation of a 6.5 inch dia. model hydrostatic stern tube bearing. MICROLOG 89-06037 4 fiche

Bears

See also Polar bears

Bear harvest report, 1988. MICROLOG 89-05784 1 fiche

Black bear harvest statistics, 1987. MICROLOG 89-00425 1 fiche

Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta. MICROLOG 89-04240 1 fiche

Beaufort Sea

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988. MICROLOG 89-01255 1 fiche

Beef cattle

1989 Manitoba Beef Cattle Seminar : proceedings. MICROLOG 89-03323 2 fiche

Canada's beef cattle grading system. MICROLOG 89-04935 1 fiche

Identification systems for beef cattle.
MICROLOG 89-00604 1 fiche

Beef cattle – Breeding

Principles of genetic improvement in beef production. MICROLOG 89-02150 1 fiche
Test and reference sires : Progeny Proving Program, 1989. MICROLOG 89-04641 1 fiche

Beef cattle – Diseases

Infectious pinkeye of cattle. -- Rev. MICROLOG 89-00522 1 fiche

Beef industry

See also Cattle
The Beef cow-calf manual. MICROLOG 89-03889 2 fiche
Beef Marketing Task Force report. MICROLOG 89-02086 2 fiche
Guidelines for estimating cow-calf production costs based on a 70 cow herd. MICROLOG 89-03853 1 fiche
A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

Belugas See Whales

Beneficiation of ores See Ore dressing

Benefits See Wages

Bénévolat

L'Engagement social du secteur public : une action efficace à la grandeur du Québec. MICROLOG 89-05051 1 fiche

Benthic environment

Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965. MICROLOG 89-01010 1 fiche

Benthic environment – British Columbia

Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche
Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche
Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

Benthic environment – New Brunswick

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates. MICROLOG 89-02516 1 fiche

Benthos

Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses. MICROLOG 89-05198 1 fiche

Bernaches

Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Beroidae

Beroe abyssicola Mortensen, 1927 : a redescription. MICROLOG 89-00613 1 fiche

Beryllium

Some occupational-health aspects of the use of beryllium and its compounds in Ontario. MICROLOG 89-06028 2 fiche

Bétail – Alimentation Voir Aliments pour animaux

Bétail – Commercialisation

Revue du marché des bestiaux, 1988. MICROLOG 89-03816 1 fiche

Bétail – Prix

Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Béton et ciment

Contrôle des réactions alcalis-granulats par l'utilisation d'ajouts minéraux. MICROLOG 89-05081 4 fiche

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art. MICROLOG 89-02079 1 fiche

Matériaux complémentaires en cimentation pour le béton. MICROLOG 89-06206 5 fiche

Beverage containers – Law and legislation

A Review of the British Columbia Litter Act. MICROLOG 89-02961 1 fiche

Beverage containers – Recycling

Recycling of beverage containers in the Northwest Territories. MICROLOG 89-03921 1 fiche

Beverage industry

See also Liquor trade
Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG 89-04193 2 fiche

Bibliothèques

Voir aussi Archives; Musées et galeries; Renseignements. Distribution des Budget des dépenses 1989-90, partie III : Bibliothèque nationale du Canada. MICROLOG 89-03610 1 fiche

Bibliothèques – Appareils et matériel

Soutien des livres exposés. MICROLOG 89-03190 1 fiche

Bibliothèques – Information, Réseau d'

Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques. troisième rapport. MICROLOG 89-00512 1 fiche

Bibliothèques – Manitoba

Manitoba. Bibliothèque de l'Assemblée législative : Rapport annuel 1987-88. MICROLOG 89-00093 1 fiche

Bibliothèques – Nouveau-Brunswick

Bibliothèques régionales et publiques : statistiques, 1987-88. MICROLOG 89-01996 1 fiche

Bibliothèques – Ontario

Ontario. Bibliothèque de l'Assemblée législative : Rapport annuel 1988-89. MICROLOG 89-05156 2 fiche

Bibliothèques – Québec (Province)

Bibliothèques publiques du Québec : statistiques, 1987. MICROLOG 89-04551 1 fiche
Québec (Province). Bibliothèque de l'Assemblée nationale : Rapport annuel 1987-88. MICROLOG 89-05154 1 fiche

Bibliothèques – Statistiques

Bibliothèques publiques du Québec : statistiques, 1987. MICROLOG 89-04551 1 fiche

Bibliothèques et handicapés

Des Bibliothèques pour tous : lignes directrices pour les services de bibliothèque offerts aux Canadiens handicapés. MICROLOG 89-04859 1 fiche

Biens culturels, Protection des

Voir aussi Lieux historiques
Commission des biens culturels du Québec :

Rapport annuel 1987-88. MICROLOG 89-01837 1 fiche

Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1987-88. MICROLOG 89-02899 2 fiche

Biens culturels, Protection des – Aspect économique

L'Impact économique des centres d'intérêts axés sur le patrimoine en Alberta. MICROLOG 89-03349 1 fiche

Biens fonciers Voir Propriété foncière

Bilingualism

See also English language; French language; Language policy
Canada. Dept. of the Secretary of State of Canada : Annual report 1987-88. MICROLOG 89-05152 1 fiche
Canada. Office of the Commissioner of Official Languages : Annual report 1988. MICROLOG 89-03177 7 fiche
French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche
Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

Bilingualism – Ontario

Report of the Task Force on Municipal Services in French. MICROLOG 89-01349 1 fiche

Bilinguisme

Voir aussi Anglais (Langue); Français (Langue); Politique linguistique
Le Bilinguisme officiel au Canada. -- Rev. MICROLOG 89-05455 1 fiche
Canada. Bureau du Commissaire aux langues officielles : Rapport annuel 1988. MICROLOG 89-03177 7 fiche
Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche

Bilinguisme – Ontario

Rapport du Groupe de travail sur les services municipaux en français. MICROLOG 89-01350 1 fiche

Binders (Materials)

See also Adhesives; Mortar
Isocyanates (M.D.I.). MICROLOG 89-01394 2 fiche

Bioassay See Biological assay

Biochemical engineering See Biotechnology

Bioclimatology

Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche

Bioclimatology – Alberta

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

Biogaz See Methane

Biological assay

Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides. MICROLOG 89-01339 1 fiche
An Evaluation of the sensitivity of microassays relative to trout and daphnid acute lethality test. MICROLOG 89-05571 1 fiche

Biological Indicators See Indicators (Biology)

Biological oceanography See Marine biology

Biologie marine – Répertoires

Répertoire des experts des sciences de la mer et des eaux douces au Canada, 1989. MICROLOG 89-02995 3 fiche

Biomass energy

See also Agricultural wastes as fuel; Refuse as fuel; Wood as fuel; Wood waste as fuel

Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

Canada's bioenergy R&D strategy. 1987. MICROLOG 89-05623 1 fiche

Chemicals and fermentable biomass via hydrotropic agent pretreatment. MICROLOG 89-05631 1 fiche

Development of a simple flow test apparatus for biomass materials : project report. MICROLOG 89-05618 2 fiche

Development of a strategic plan for Bioenergy Division information and technology transfer. MICROLOG 89-00768 1 fiche

Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche

Use of biomass conversion products as binders for fine coal agglomeration. MICROLOG 89-05611 1 fiche

Biomasse

Stratégie canadienne de R&D en bioénergie. 1987. MICROLOG 89-05623 1 fiche

Biomedical engineering

See also Medical electronics

Computer-aided design and bio-engineering : a review of the literature. MICROLOG 89-02725 1 fiche

Biomedical wastes See Medical wastes

Biotechnologie

Voir aussi Génie biomédical

Canada. Comité consultatif national de la biotechnologie : Rapport annuel 1987-88. MICROLOG 89-04542 1 fiche

Biotechnology

See also Biomedical engineering; Forest genetics; Genetic engineering; Industrial microbiology

Biotechnological modification of lignin. MICROLOG 89-05238 1 fiche

Canada. National Biotechnology Advisory Committee : Annual report 1987-88. MICROLOG 89-04542 1 fiche

North American Forestry Commission : technical papers. MICROLOG 89-05949 2 fiche

Bloxyde de soufre — Aspect de l'environnement
Voir Anhydride sulfureux — Aspect de l'environnement

Biphényles polychlorés — Aspect de l'environnement

Biphényles polychlorés dans les sédiments et les organismes marins de la Baie-des-Anglais (Côte-Nord du golfe Saint-Laurent). MICROLOG 89-02141 1 fiche

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Biphényles polychlorés — Elimination

Evaluation des installations mobiles et fixes de destruction des biphényles polychlorés. MICROLOG 89-03998 2 fiche

Birds — British Columbia

The Status of ancient murrelets breeding on Langara Island, British Columbia. in 1988. MICROLOG 89-04211 1 fiche

Birds — Effect of logging on

Effects of intensive forest management on breeding birds of Vancouver Island : problem analysis. MICROLOG 89-04088 2 fiche

Birds — Effect of pesticides on

A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds. MICROLOG 89-00761 1 fiche

Effects of the exposure of birds to insecticides used for grasshopper control in Alberta. MICROLOG 89-05681 1 fiche

Environmental effects of fenitrothion use in forestry : impacts on insect pollinators, songbirds and aquatic organisms. MICROLOG 89-04219 2 fiche

Birds — Hunting

Migratory game birds killed in Canada during the 1987 hunting season. MICROLOG 89-02340 1 fiche

Birds — Manitoba

Investigations into the 1985 migratory game bird season, The Pas, Manitoba. MICROLOG 89-01576 1 fiche

Birds — Migration

Investigations into the 1985 migratory game bird season, The Pas, Manitoba. MICROLOG 89-01576 1 fiche

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Birds — Northwest Territories

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge. MICROLOG 89-02451 3 fiche

Lesser snow goose colonies in the Pelly Lake area, Northwest Territories. MICROLOG 89-00146 1 fiche

Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987. MICROLOG 89-00147 1 fiche

Birds — Ontario

A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario. MICROLOG 89-04544 1 fiche

Birds, Marine See Sea birds

Birth control

See also Sterilization, Eugenic
Contraceptive use in Africa. MICROLOG 89-01429 1 fiche

Bison

Extinct bison of Manitoba. MICROLOG 89-02137 1 fiche

Status report on wood bison *Bison bison athabasca* in Canada, 1987. MICROLOG 89-00846 2 fiche

Black army cutworm

The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley. MICROLOG 89-01783 1 fiche

Blackheaded budworms

Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973. MICROLOG 89-02970 1 fiche

Blanchissage

Etude sur l'efficacité du lavage à l'eau froide pour éliminer le glyphosate sur les vêtements de travail. MICROLOG 89-06190 1 fiche

Blasting — Computer programs

Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH). MICROLOG 89-02631 1 fiche

Body temperature

See also Cold — Physiological effect

Measurement of respiratory air temperatures and calculation of respiratory heat loss when working at various ambient temperatures. MICROLOG 89-05059 1 fiche

Bogs, Peat See Peatlands

Boilers

See also Furnaces and heaters

Boiler plant equipment. MICROLOG 89-00274 1 fiche

Wood-Fired Boiler Workshop : proceedings. MICROLOG 89-02879 1 fiche

Bois — Industrie

L'Industrie québécoise de la composante de bois feuillus : profil sectoriel de l'industrie issu d'une enquête auprès des manufacturiers. MICROLOG 89-01591 2 fiche

Profil de l'industrie : produits de bois ouvré. MICROLOG 89-04987 1 fiche

Bois — Mesure

Instruction de mesurage relative à la détermination de la qualité des bois coupés dans les forêts du domaine public. MICROLOG 89-04423 1 fiche

Bois d'oeuvre — Industrie

Voir aussi Bois tendres — Industrie

Profil de l'industrie : bois de sciage feuillu. MICROLOG 89-04982 1 fiche

Bois tendres — Industrie

Voir aussi Bois d'oeuvre — Industrie

Profil de l'industrie : bois de sciage résineux. MICROLOG 89-00194 1 fiche

Boissons alcoolisées — Commerce

Nouveau-Brunswick. Commission des licences et permis d'alcool. Rapport annuel 1987-88. MICROLOG 89-01271 1 fiche

Books — Conservation and restoration

Preserving leather bookbinding. MICROLOG 89-03191 1 fiche

Boring

See also Drilling and boring, Oil well drilling
The Removal of cones from tricone drill bits using explosives. MICROLOG 89-05337 1 fiche

Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche

Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche

Boring — Ontario

The Onakawana B drillhole (OGS 85D). District of Cochrane : report on drilling operations and preliminary geological findings. MICROLOG 89-06129 2 fiche

Boring and drilling in metal, wood, etc.
See Drilling and boring

Boring machinery

Guidelines for rock cutting performance prediction using rock mass parameters. MICROLOG 89-00966 1 fiche

Universal borehole installing tool. MICROLOG 89-04603 1 fiche

Botanique — Manitoba

Flore du Parc national du mont Riding, Manitoba. MICROLOG 89-02387 4 fiche

Botany

See also Fruit; Fungi; Lichens; Plants; Seedlings

Natural history of the Bistcho Lake region,
northwest Alberta. MICROLOG 89-01050
2 fiche

Botany – British Columbia

The Vascular plants of British Columbia, part 1 :
gymnosperms and dicotyledons (aceraceae
through cucurbitaceae). MICROLOG 89-05278
3 fiche

Botany – Manitoba

Plants of Riding Mountain National Park,
Manitoba. MICROLOG 89-02388 4 fiche

Botany, Fossil See Paleobotany

Bourse

Vocabulaire de la bourse et du placement.
MICROLOG 89-05775 3 fiche

Bourses d'études

Avis du Conseil du statut de la femme portant
sur le régime des prêts et bourses.
MICROLOG 89-01622 1 fiche

Les Orientations gouvernementales concernant
l'aide financière aux étudiants dans les années
90. MICROLOG 89-06280 1 fiche

Bourses de recherche

Guide des bourses, 1988. MICROLOG
89-02468 1 fiche

Liste des bourses et subventions de recherche,
1987-88 : appendice au Rapport du président.
MICROLOG 89-01307 8 fiche

Bourses de recherche – Québec (Province)

Programmes de bourses de formation à la
recherche en santé, 1989-1990. MICROLOG
89-01059 1 fiche

Programmes de bourses de perfectionnement,
d'échanges internationaux et de subventions à
la diffusion de l'information scientifique en
recherche en santé, 1989-1990. MICROLOG
89-01057 1 fiche

Programmes de chercheurs-boursiers et de
subventions à la recherche en santé, 1989-
1990. MICROLOG 89-01058 1 fiche

Rapport d'évaluation des programmes du Fonds
FCAR. MICROLOG 89-00050 7 fiche

Bovins – Elevage

Viande bovine, croissance et finition.
MICROLOG 89-04666 2 fiche

Bovins à lait – Elevage

Bovins laitiers : besoins alimentaires
MICROLOG 89-02872 1 fiche

Programme d'analyse des troupeaux laitiers du
Québec : option 'régulier', option 'officiel', option
'postal' : rapport sommaire, 1987. MICROLOG
89-02107 1 fiche

Symposium bovins laitiers : nourrir de nouvelles
idées : cahier de conférences. MICROLOG
89-04660 2 fiche

Brandon (Man.)

Brandon : geographical perspectives on the
wheat city. MICROLOG 89-01244 3 fiche

Brevets d'enseignement Voir Enseignants –
Attestation de compétence

Brevets d'invention

Société canadienne des brevets et d'exploitation
ltee : Rapport annuel 1988. MICROLOG
89-03063 1 fiche

Brick trade – Environmental aspects

Phytotoxicology assessment survey in the vicinity
of Brampton Brick Limited. MICROLOG
89-05701 1 fiche

Bridges

Observed behaviour of a new medium span slab-
on-girder bridge. MICROLOG 89-03145
1 fiche

Performance studies of Keewatin Channel bridge.
MICROLOG 89-03146 1 fiche

Bridges – Decks See Bridges – Floors

Bridges – Floors

1988 report on bridge deck waterproofing.
MICROLOG 89-02147 1 fiche

Bridge design for multi-presence of vehicles.
MICROLOG 89-03220 1 fiche

Bridges – Maintenance and repair

Maintenance of the highway infrastructure :
automated data collection for bridge decks.
MICROLOG 89-03137 1 fiche

Maintenance of the highway infrastructure :
bridge management. MICROLOG 89-03134
1 fiche

Maintenance of the highway infrastructure : low
maintenance bridges of short span.
MICROLOG 89-03138 1 fiche

Road and structure protection through weight
control : equivalent base length concept.
MICROLOG 89-03142 1 fiche

Road and structure protection through weight
control : why a bridge design code?
MICROLOG 89-03143 1 fiche

Bridges – Testing

Algoma Street bridge test. MICROLOG
89-03227 1 fiche

Bridge deck condition surveys using the DART
prototype vehicle. MICROLOG 89-03217
1 fiche

Bridge testing : a surprise every time.
MICROLOG 89-03222 1 fiche

Load test and evaluation of the Hurontario
Street bridge. MICROLOG 89-03221 1 fiche

Road and structure protection through weight
control : bridge testing. MICROLOG 89-03141
1 fiche

Testing of an old short span slab-on-girder
bridge. MICROLOG 89-03151 1 fiche

Transverse load distribution at ultimate limit
states in single span slab-on-girder bridges
with compact steel girders. MICROLOG
89-05963 4 fiche

Ultimate load test of a slab-on-girder bridge.
MICROLOG 89-03152 1 fiche

Bridges, Concrete

Hydrogen evolution and its effect on high
strength steel in concrete. MICROLOG
89-03219 1 fiche

Investigation of chloride migration in reinforced
concrete under application of cathodic
protection. MICROLOG 89-03225 1 fiche

Bridges, Truss

Testing of two pin-connected truss bridges.
MICROLOG 89-03144 1 fiche

Bridges, Wooden

Load testing and rehabilitation of the Sioux
Narrows bridge. MICROLOG 89-03226
2 fiche

Brine storage reservoirs

Geology of the Lower Cretaceous Mannville
Group as a source of water and a reservoir
for brine disposal : final report. MICROLOG
89-04493 1 fiche

Brise-glaces

Développement d'un modèle analytique de la
masse hydrodynamique ajoutée d'un navire
brisant la glace, vol. I. MICROLOG 89-06058
1 fiche

Technologie des navires de côte Arctique :
possibilités actuelles, 1986. MICROLOG
89-05269 1 fiche

British Columbia – Climate

Climate change in British Columbia : implications
for the forest sector : developing a framework
for response. MICROLOG 89-06181 1 fiche

A Wave climate study of the northern British
Columbia coast : final report. MICROLOG
89-06106 5 fiche

British Columbia – Commerce

Import replacement opportunities : potential
business opportunities for British Columbia
producers and manufacturers. MICROLOG
89-02962 1 fiche

British Columbia – Cultural policy

British Columbia. Ministry of Tourism, Recreation
and Culture : Annual report 1986-87.
MICROLOG 89-02321 1 fiche

British Columbia. Ministry of Tourism, Recreation
and Culture : Annual report 1987-88.
MICROLOG 89-03785 1 fiche

British Columbia – Economic conditions

British Columbia economic accounts, 1961-1987.
MICROLOG 89-03787 3 fiche

British Columbia facts and statistics.
MICROLOG 89-00835 1 fiche

Financial and economic review. -- 48th ed.
MICROLOG 89-00430 3 fiche

Investment climate brief : province of British
Columbia, Canada. MICROLOG 89-04884
1 fiche

Planning for sustainable development : a
resource book : proceedings. MICROLOG
89-06286 2 fiche

British Columbia – History

Electoral history of British Columbia, 1871-1986.
MICROLOG 89-01049 6 fiche

Senewélets : culture history of the Nanaimo
Coast Salish and the False Narrows Midden.
MICROLOG 89-05848 2 fiche

British Columbia – Industry

British Columbia facts and statistics.
MICROLOG 89-00835 1 fiche

British Columbia – Law and legislation

Index of current B.C. regulations : 1958 to June
30, 1989, inclusive. MICROLOG 89-06139
1 fiche

Index of current B.C. regulations, 1958 to
December 31, 1988, inclusive. MICROLOG
89-03009 1 fiche

British Columbia – Population

British Columbia population forecast, 1988-2011.
MICROLOG 89-03002 1 fiche

British Columbia – Public administration

British Columbia. Ministry of Provincial Secretary
and Government Services : Annual report
1987-88. MICROLOG 89-01686 1 fiche

British Columbia – Public finance

British Columbia. Ministry of Finance and
Corporate Relations : Annual report 1987-88.
MICROLOG 89-02663 1 fiche

British Columbia. Office of the Auditor General :
Annual report 1988-89. MICROLOG 89-03795
4 fiche

British Columbia economic accounts, 1961-1987.
MICROLOG 89-03787 3 fiche

Budget, 1989. MICROLOG 89-02748 1 fiche

Estimates, fiscal year ending March 31, 1990.
MICROLOG 89-03000 3 fiche

Financial and economic review. -- 48th ed.
MICROLOG 89-00430 3 fiche

Interim financial statements of revenue and
expenditure for the ten months ended January
31, 1989. MICROLOG 89-03001 1 fiche

Public accounts digest, 1987-88. MICROLOG
89-03018 1 fiche

Public accounts of British Columbia, 1987-88.
MICROLOG 89-03010 9 fiche

Response to the 1988 report of the Auditor
General. MICROLOG 89-03786 1 fiche

Supplement to the estimates, fiscal year ending
March 31, 1990. MICROLOG 89-03017
2 fiche

Broadcasting

See also Radio broadcasting; Television
broadcasting

Broadcasting (cont.)

- 1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 89-03618 2 fiche
- A Broadcasting policy for Canada. MICROLOG 89-04063 5 fiche
- Canada. Communications Canada : Annual report 1987-88. MICROLOG 89-03092 2 fiche
- CBC budgets, 1984-1994 : an overview. MICROLOG 89-04112 1 fiche

Bronze

- A Study of the fracture toughness of bronze propeller alloys : final report. MICROLOG 89-04526 2 fiche

Bruit

- Voir aussi Avions militaires - Bruit; Isolation acoustique
- Bruits et vibration dans les mines : répertoire des rapports de recherche, 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

Bruit, Lutte contre le

- Voir aussi Isolation acoustique
- Lutte contre le bruit dans les bâtiments : compte rendu du Regard '85 sur la science du bâtiment. MICROLOG 89-03247 1 fiche

Budget

- See also Debt, Public; Economic policy; Expenditures, Public
- The 1989 budget and social policy. MICROLOG 89-05991 1 fiche
- 1989-90 estimates, part I : the government expenditure plan. MICROLOG 89-03622 2 fiche
- 1989-90 estimates, part II : the main estimates. MICROLOG 89-03582 9 fiche
- 1989-90 estimates, part III : Agriculture Canada. MICROLOG 89-03578 5 fiche
- 1989-90 estimates, part III : Atlantic Canada Opportunities Agency. MICROLOG 89-03569 1 fiche
- 1989-90 estimates, part III : Atomic Energy Control Board. MICROLOG 89-03601 1 fiche
- 1989-90 estimates, part III : Canada Labour Relations Board. MICROLOG 89-03615 1 fiche
- 1989-90 estimates, part III : Canadian Advisory Council on the Status of Women. MICROLOG 89-03595 1 fiche
- 1989-90 estimates, part III : Canadian Aviation Safety Board. MICROLOG 89-03605 1 fiche
- 1989-90 estimates, part III : Canadian Centre for Management Development. MICROLOG 89-03637 1 fiche
- 1989-90 estimates, part III : Canadian Centre for Occupational Health and Safety. MICROLOG 89-03570 1 fiche
- 1989-90 estimates, part III : Canadian Human Rights Commission. MICROLOG 89-03603 1 fiche
- 1989-90 estimates, part III : Canadian Intergovernmental Conference Secretariat. MICROLOG 89-03564 1 fiche
- 1989-90 estimates, part III : Canadian International Development Agency. MICROLOG 89-03625 2 fiche
- 1989-90 estimates, part III : Canadian International Trade Tribunal. MICROLOG 89-03636 1 fiche
- 1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 89-03618 2 fiche
- 1989-90 estimates, part III : Civil Aviation Tribunal of Canada. MICROLOG 89-03609 1 fiche
- 1989-90 estimates, part III : Communications Canada. MICROLOG 89-03577 3 fiche
- 1989-90 estimates, part III : Competition Tribunal of Canada. MICROLOG 89-03613 1 fiche

- 1989-90 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 89-03589 2 fiche
- 1989-90 estimates, part III : Copyright Board. MICROLOG 89-03633 1 fiche
- 1989-90 estimates, part III : Correctional Service Canada. MICROLOG 89-03576 2 fiche
- 1989-90 estimates, part III : Department of Finance Canada. MICROLOG 89-03574 2 fiche
- 1989-90 estimates, part III : Department of Justice Canada. MICROLOG 89-03571 2 fiche
- 1989-90 estimates, part III : Department of the Secretary of State of Canada. MICROLOG 89-03555 2 fiche
- 1989-90 estimates, part III : Economic Council of Canada. MICROLOG 89-03599 1 fiche
- 1989-90 estimates, part III : Emergency Preparedness Canada. MICROLOG 89-03635 1 fiche
- 1989-90 estimates, part III : Employment and Immigration Canada. MICROLOG 89-03579 5 fiche
- 1989-90 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 89-03561 5 fiche
- 1989-90 estimates, part III : Environment Canada. MICROLOG 89-03620 4 fiche
- 1989-90 estimates, part III : External Affairs. MICROLOG 89-03562 3 fiche
- 1989-90 estimates, part III : Federal Court of Canada. MICROLOG 89-03631 1 fiche
- 1989-90 estimates, part III : Fisheries and Oceans. MICROLOG 89-03623 3 fiche
- 1989-90 estimates, part III : Forestry Canada. MICROLOG 89-03638 2 fiche
- 1989-90 estimates, part III : Grain Transportation Agency. MICROLOG 89-03606 1 fiche
- 1989-90 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 89-03590 1 fiche
- 1989-90 estimates, part III : Health and Welfare Canada. MICROLOG 89-03575 7 fiche
- 1989-90 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 89-03630 1 fiche
- 1989-90 estimates, part III : Indian and Northern Affairs Canada. MICROLOG 89-03560 6 fiche
- 1989-90 estimates, part III : Industry, Science and Technology Canada. MICROLOG 89-03573 3 fiche
- 1989-90 estimates, part III : Investment Canada. MICROLOG 89-03600 1 fiche
- 1989-90 estimates, part III : Labour Canada. MICROLOG 89-03567 2 fiche
- 1989-90 estimates, part III : Law Reform Commission of Canada. MICROLOG 89-03588 1 fiche
- 1989-90 estimates, part III : Medical Research Council of Canada. MICROLOG 89-03591 1 fiche
- 1989-90 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 89-03639 1 fiche
- 1989-90 estimates, part III : National Archives Canada. MICROLOG 89-03559 1 fiche
- 1989-90 estimates, part III : National Defence. MICROLOG 89-03580 4 fiche
- 1989-90 estimates, part III : National Energy Board. MICROLOG 89-03584 1 fiche
- 1989-90 estimates, part III : National Film Board. MICROLOG 89-03628 2 fiche
- 1989-90 estimates, part III : National Library of Canada. MICROLOG 89-03610 1 fiche
- 1989-90 estimates, part III : National Museums of Canada. MICROLOG 89-03592 2 fiche
- 1989-90 estimates, part III : National Parole Board. MICROLOG 89-03611 1 fiche
- 1989-90 estimates, part III : National Research Council Canada. MICROLOG 89-03597 2 fiche
- 1989-90 estimates, part III : National Transportation Agency. MICROLOG 89-03583 1 fiche

- 1989-90 estimates, part III : Natural Sciences and Engineering Research Council of Canada. MICROLOG 89-03594 1 fiche
- 1989-90 estimates, part III : Northern Pipeline Agency Canada. MICROLOG 89-03616 1 fiche
- 1989-90 estimates, part III : Office of Privatization and Regulatory Affairs. MICROLOG 89-03572 1 fiche
- 1989-90 estimates, part III : Office of the Auditor General of Canada. MICROLOG 89-03587 1 fiche
- 1989-90 estimates, part III : Office of the Chief Electoral Officer. MICROLOG 89-03604 1 fiche
- 1989-90 estimates, part III : Office of the Commissioner for Federal Judicial Affairs. MICROLOG 89-03568 1 fiche
- 1989-90 estimates, part III : Office of the Commissioner of Official Languages. MICROLOG 89-03566 1 fiche
- 1989-90 estimates, part III : Office of the Superintendent of Financial Institutions. MICROLOG 89-03614 1 fiche
- 1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche
- 1989-90 estimates, part III : Patented Medicine Prices Review Board. MICROLOG 89-03632 1 fiche
- 1989-90 estimates, part III : Privy Council Office. MICROLOG 89-03598 1 fiche
- 1989-90 estimates, part III : Public Service Commission of Canada. MICROLOG 89-03565 2 fiche
- 1989-90 estimates, part III : Public Service Staff Relations Board. MICROLOG 89-03585 1 fiche
- 1989-90 estimates, part III : Public Works Canada. MICROLOG 89-03581 3 fiche
- 1989-90 estimates, part III : Revenue Canada. Customs and Excise. MICROLOG 89-03586 2 fiche
- 1989-90 estimates, part III : Revenue Canada. Taxation. MICROLOG 89-03602 2 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police. MICROLOG 89-03607 3 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police, External Review Committee. MICROLOG 89-03612 1 fiche
- 1989-90 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission. MICROLOG 89-03634 1 fiche
- 1989-90 estimates, part III : Science Council of Canada. MICROLOG 89-03563 1 fiche
- 1989-90 estimates, part III : Security Intelligence Review Committee. MICROLOG 89-03626 1 fiche
- 1989-90 estimates, part III : Social Sciences and Humanities Research Council of Canada. MICROLOG 89-03596 1 fiche
- 1989-90 estimates, part III : Solicitor General Canada. MICROLOG 89-03619 2 fiche
- 1989-90 estimates, part III : Statistics Canada. MICROLOG 89-03608 2 fiche
- 1989-90 estimates, part III : Status of Women Canada. MICROLOG 89-03617 1 fiche
- 1989-90 estimates, part III : Supply and Services Canada. MICROLOG 89-03556 2 fiche
- 1989-90 estimates, part III : Supreme Court of Canada. MICROLOG 89-03593 1 fiche
- 1989-90 estimates, part III : Tax Court of Canada. MICROLOG 89-03629 1 fiche
- 1989-90 estimates, part III : Transport Canada. MICROLOG 89-03557 5 fiche
- 1989-90 estimates, part III : Treasury Board of Canada, Comptroller General. MICROLOG 89-03627 1 fiche
- 1989-90 estimates, part III : Treasury Board of Canada, Secretariat. MICROLOG 89-03640 2 fiche
- 1989-90 estimates, part III : Veterans Affairs Canada. MICROLOG 89-03621 3 fiche
- 1989-90 estimates, part III : Western Economic Diversification Office. MICROLOG 89-03558 1 fiche
- Budget papers. MICROLOG 89-03547 3 fiche

- The Budget speech. MICROLOG 89-03527
1 fiche
- Supplementary estimates (A) for the fiscal year
ending March 31, 1989. MICROLOG 89-04993
1 fiche
- Budget**
Voir aussi Dettes publiques; Finances publiques;
Politique économique
- Budget des dépenses 1989-90, partie I : plan de
dépenses du gouvernement. MICROLOG
89-03622 2 fiche
- Budget des dépenses 1989-90, partie II : budget
des dépenses principal. MICROLOG 89-03582
9 fiche
- Budget des dépenses 1989-90, partie III :
Administration du pipe-line du Nord Canada.
MICROLOG 89-03616 1 fiche
- Budget des dépenses 1989-90, partie III :
Affaires extérieures. MICROLOG 89-03562
3 fiche
- Budget des dépenses 1989-90, partie III :
Affaires indiennes et du Nord Canada.
MICROLOG 89-03560 6 fiche
- Budget des dépenses 1989-90, partie III : Agence
canadienne de développement international.
MICROLOG 89-03625 2 fiche
- Budget des dépenses 1989-90, partie III : Agence
de promotion économique du Canada
atlantique. MICROLOG 89-03569 1 fiche
- Budget des dépenses 1989-90, partie III :
Agriculture Canada. MICROLOG 89-03578
5 fiche
- Budget des dépenses 1989-90, partie III :
Anciens combattants Canada. MICROLOG
89-03621 3 fiche
- Budget des dépenses 1989-90, partie III :
Approvisionnement et services Canada.
MICROLOG 89-03556 2 fiche
- Budget des dépenses 1989-90, partie III :
Archives nationales Canada. MICROLOG
89-03559 1 fiche
- Budget des dépenses 1989-90, partie III :
Bibliothèque nationale du Canada. MICROLOG
89-03610 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
canadien de la sécurité aérienne.
MICROLOG 89-03605 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
de la diversification de l'économie de l'Ouest.
MICROLOG 89-03558 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
de privatisation et affaires réglementaires.
MICROLOG 89-03572 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
du Commissaire à la magistrature fédérale.
MICROLOG 89-03568 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
du Conseil privé. MICROLOG 89-03598 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
du Directeur général des élections.
MICROLOG 89-03604 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
du Surintendant des institutions financières.
MICROLOG 89-03614 1 fiche
- Budget des dépenses 1989-90, partie III : Bureau
du Vérificateur général du Canada.
MICROLOG 89-03587 1 fiche
- Budget des dépenses 1989-90, partie III : Centre
canadien d'hygiène et de sécurité au travail.
MICROLOG 89-03570 1 fiche
- Budget des dépenses 1989-90, partie III : Centre
canadien de gestion. MICROLOG 89-03637
1 fiche
- Budget des dépenses 1989-90, partie III : Comité
de surveillance des activités de renseignement
de sécurité. MICROLOG 89-03626 1 fiche
- Budget des dépenses 1989-90, partie III : Comité
externe d'examen de la Gendarmerie royale
du Canada. MICROLOG 89-03612 1 fiche
- Budget des dépenses 1989-90, partie III :
Commissariat à l'information et à la protection
de la vie privée. MICROLOG 89-03624
1 fiche
- Budget des dépenses 1989-90, partie III :
Commissariat aux langues officielles.
MICROLOG 89-03566 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission canadienne des droits de la
personne. MICROLOG 89-03603 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission de contrôle de l'énergie atomique.
MICROLOG 89-03601 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission de l'immigration et du statut de
réfugié du Canada. MICROLOG 89-03630
1 fiche
- Budget des dépenses 1989-90, partie III :
Commission de la Fonction publique du
Canada. MICROLOG 89-03565 2 fiche
- Budget des dépenses 1989-90, partie III :
Commission de réforme du droit du Canada.
MICROLOG 89-03588 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission des plaintes du public contre la
Gendarmerie royale du Canada. MICROLOG
89-03634 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission des relations de travail dans la
Fonction publique. MICROLOG 89-03585
1 fiche
- Budget des dépenses 1989-90, partie III :
Commission du droit d'auteur Canada.
MICROLOG 89-03633 1 fiche
- Budget des dépenses 1989-90, partie III :
Commission nationale des libérations
conditionnelles. MICROLOG 89-03611 1 fiche
- Budget des dépenses 1989-90, partie III :
Communications Canada. MICROLOG
89-03577 3 fiche
- Budget des dépenses 1989-90, partie III :
Condition féminine Canada. MICROLOG
89-03617 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
canadien des relations du travail. MICROLOG
89-03615 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
consultatif canadien sur la situation de la
femme. MICROLOG 89-03595 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
d'examen du prix des médicaments brevetés.
MICROLOG 89-03632 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
de contrôle des renseignements relatifs aux
matières dangereuses. MICROLOG 89-03590
1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
de la radiodiffusion et des télécommunications
canadiennes. MICROLOG 89-03618 2 fiche
- Budget des dépenses 1989-90, partie III : Conseil
de recherches en sciences humaines du
Canada. MICROLOG 89-03596 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
de recherches en sciences naturelles et en
génie du Canada. MICROLOG 89-03594
1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
de recherches médicales du Canada.
MICROLOG 89-03591 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
des sciences du Canada. MICROLOG
89-03563 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
du trésor du Canada. Contrôleur général.
MICROLOG 89-03627 1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
du trésor du Canada. Secrétaire.
MICROLOG 89-03640 2 fiche
- Budget des dépenses 1989-90, partie III : Conseil
économique du Canada. MICROLOG 89-03599
1 fiche
- Budget des dépenses 1989-90, partie III : Conseil
national de recherches Canada. MICROLOG
89-03597 2 fiche
- Budget des dépenses 1989-90, partie III :
Consommation et corporations Canada.
MICROLOG 89-03589 2 fiche
- Budget des dépenses 1989-90, partie III : Cour
canadienne de l'impôt. MICROLOG 89-03629
1 fiche
- Budget des dépenses 1989-90, partie III : Cour
fédérale du Canada. MICROLOG 89-03631
1 fiche
- Budget des dépenses 1989-90, partie III : Cour
suprême du Canada. MICROLOG 89-03593
1 fiche
- Budget des dépenses 1989-90, partie III :
Défense nationale. MICROLOG 89-03580
4 fiche
- Budget des dépenses 1989-90, partie III : Emploi
et immigration Canada. MICROLOG 89-03579
5 fiche
- Budget des dépenses 1989-90, partie III :
Énergie, mines et ressources Canada.
MICROLOG 89-03561 5 fiche
- Budget des dépenses 1989-90, partie III :
Environnement Canada. MICROLOG
89-03620 4 fiche
- Budget des dépenses 1989-90, partie III : Forêts
Canada. MICROLOG 89-03638 2 fiche
- Budget des dépenses 1989-90, partie III :
Gendarmerie royale du Canada. MICROLOG
89-03607 3 fiche
- Budget des dépenses 1989-90, partie III :
Industrie, sciences et technologie Canada.
MICROLOG 89-03573 3 fiche
- Budget des dépenses 1989-90, partie III :
Investissement Canada. MICROLOG 89-03600
1 fiche
- Budget des dépenses 1989-90, partie III :
Ministère de la justice Canada. MICROLOG
89-03571 2 fiche
- Budget des dépenses 1989-90, partie III :
Ministère des finances Canada. MICROLOG
89-03574 2 fiche
- Budget des dépenses 1989-90, partie III :
Multiculturalisme et citoyenneté Canada.
MICROLOG 89-03639 1 fiche
- Budget des dépenses 1989-90, partie III :
Musées nationaux du Canada. MICROLOG
89-03592 2 fiche
- Budget des dépenses 1989-90, partie III : Office
du transport du grain. MICROLOG 89-03606
1 fiche
- Budget des dépenses 1989-90, partie III : Office
national de l'énergie. MICROLOG 89-03584
1 fiche
- Budget des dépenses 1989-90, partie III : Office
national des transports. MICROLOG 89-03583
1 fiche
- Budget des dépenses 1989-90, partie III : Office
national du film. MICROLOG 89-03628 2 fiche
- Budget des dépenses 1989-90, partie III : Pêches
et océans Canada. MICROLOG 89-03623
3 fiche
- Budget des dépenses 1989-90, partie III :
Protection civile Canada. MICROLOG
89-03635 1 fiche
- Budget des dépenses 1989-90, partie III :
Revenu Canada. Douanes et accise.
MICROLOG 89-03586 2 fiche
- Budget des dépenses 1989-90, partie III :
Revenu Canada. Impôt. MICROLOG
89-03602 2 fiche
- Budget des dépenses 1989-90, partie III : Santé
et bien-être social Canada. MICROLOG
89-03575 7 fiche
- Budget des dépenses 1989-90, partie III :
Secrétariat d'Etat du Canada. MICROLOG
89-03555 2 fiche
- Budget des dépenses 1989-90, partie III :
Secrétariat des conférences
intergouvernementales canadiennes.
MICROLOG 89-03564 1 fiche
- Budget des dépenses 1989-90, partie III :
Service correctionnel Canada. MICROLOG
89-03576 2 fiche
- Budget des dépenses 1989-90, partie III :
Solliciteur général Canada. MICROLOG
89-03619 2 fiche
- Budget des dépenses 1989-90, partie III :
Statistique Canada. MICROLOG 89-03608
2 fiche
- Budget des dépenses 1989-90, partie III :
Transports Canada. MICROLOG 89-03557
5 fiche

Voir aussi Dettes publiques: Finances publiques: Politique économique (cont.)

Budget des dépenses 1989-90, partie III : Travail Canada. MICROLOG 89-03567 2 fiche

Budget des dépenses 1989-90, partie III : Travaux publics Canada. MICROLOG 89-03581 3 fiche

Budget des dépenses 1989-90, partie III Tribunal canadien du commerce extérieur. MICROLOG 89-03636 1 fiche

Budget des dépenses 1989-90, partie III : Tribunal de l'aviation civile. MICROLOG 89-03609 1 fiche

Budget des dépenses 1989-90, partie III : Tribunal de la concurrence du Canada. MICROLOG 89-03613 1 fiche

Budget des dépenses supplémentaire (A) pour l'exercice financier se terminant le 31 mars 1989. MICROLOG 89-04993 1 fiche

Le Discours du budget. MICROLOG 89-03527 1 fiche

Documents budgétaires. MICROLOG 89-03547 3 fiche

Budget - Alberta

1989-90 Capital Fund estimates. MICROLOG 89-04533 1 fiche

1989-90 government estimates. MICROLOG 89-04548 5 fiche

Budget address, 1989. MICROLOG 89-04554 1 fiche

Economic and budget update, 1988-89. MICROLOG 89-01893 1 fiche

Budget - British Columbia

Budget, 1989. MICROLOG 89-02748 1 fiche

Estimates, fiscal year ending March 31, 1990. MICROLOG 89-03000 3 fiche

Supplement to the estimates, fiscal year ending March 31, 1990. MICROLOG 89-03017 2 fiche

Budget - Manitoba

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature. MICROLOG 89-00099 1 fiche

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1990, as presented to the second session, thirty-fourth legislature. MICROLOG 89-05941 1 fiche

Estimates of expenditure and revenue of the province of Manitoba for the fiscal year ending March 31, 1989. MICROLOG 89-05006 2 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature. MICROLOG 89-00106 2 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1990 as presented to the second session, thirty-fourth legislature. MICROLOG 89-05917 2 fiche

The Manitoba budget address, 1989. MICROLOG 89-05489 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01013 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01015 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01016 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01019 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01020 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01035 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01012 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01014 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01018 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05918 2 fiche

Budget - Manitoba

Budget détaillé des dépenses de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature. MICROLOG 89-00098 2 fiche

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature. MICROLOG 89-00099 1 fiche

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1990, déposé pour adoption lors de la deuxième session de la trente-quatrième législature. MICROLOG 89-05941 1 fiche

Budget des dépenses principal de la province du Manitoba pour l'exercice se terminant le 31 mars 1990 déposé pour l'adoption lors de la deuxième session de la trente-quatrième législature. MICROLOG 89-05916 2 fiche

Budget - New Brunswick

The 1989 New Brunswick budget. MICROLOG 89-02901 1 fiche

Main estimates, 1989-90. MICROLOG 89-02915 3 fiche

New Brunswick amendment to main estimates, 1988-89. MICROLOG 89-01273 1 fiche

New Brunswick capital estimates, 1989-90. MICROLOG 89-01277 1 fiche

New Brunswick consolidated estimates of expenditures, 1988-89. MICROLOG 89-01272 1 fiche

Budget - Newfoundland

Budget, 1989. MICROLOG 89-05691 1 fiche

Estimates, 1989-90. MICROLOG 89-05690 4 fiche

Budget - Nouveau-Brunswick

Budget consolidé des dépenses, 1988-89. MICROLOG 89-01272 1 fiche

Budget de 1989 du Nouveau-Brunswick. MICROLOG 89-02901 1 fiche

Budget des dépenses en capital, 1989-90. MICROLOG 89-01277 1 fiche

Budget principal, 1989-90. MICROLOG 89-02914 3 fiche

Modifications au budget principal, 1988-89. MICROLOG 89-01273 1 fiche

Budget - Nova Scotia

Budget address, 1989-90. MICROLOG 89-04119 1 fiche

Budget - Ontario

Ontario budget, 1989. MICROLOG 89-03955 2 fiche

Budget - Ontario

Le Budget de l'Ontario de 1989. MICROLOG 89-03954 2 fiche

Budget - Quebec (Province)

1988-89 budget : estimates for the fiscal year ending March 31, 1989. MICROLOG 89-02339 3 fiche

1988-89 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1989. MICROLOG 89-02331 1 fiche

Budget - Québec (Province)

Budget 1989-90 discours sur le budget et renseignements supplémentaires. MICROLOG 89-05161 3 fiche

Budget - Saskatchewan

Budget address, March 1989. MICROLOG 89-02789 1 fiche

Building and diversifying our economy. MICROLOG 89-02782 1 fiche

Building our communities. MICROLOG 89-02714 1 fiche

Protecting our environment. MICROLOG 89-02716 1 fiche

Quality education for Saskatchewan. MICROLOG 89-02785 1 fiche

Quality health care for Saskatchewan. MICROLOG 89-02784 1 fiche

Saskatchewan's tax system for the 1990s. MICROLOG 89-02715 1 fiche

Budget - Toronto Metropolitan Area (Ont.)

1988 operating budget as recommended by the budget sub-committee. MICROLOG 89-01905 7 fiche

1989 operating budget as adopted by the Metropolitan Council. MICROLOG 89-06425 2 fiche

Building and loan associations

Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of trust and loan companies. MICROLOG 89-03879 2 fiche

Building codes and standards

Acoustic environment evaluation. MICROLOG 89-01906 2 fiche

Electrical systems evaluation. MICROLOG 89-01909 1 fiche

Environmental and energy performance. MICROLOG 89-01910 1 fiche

Obtaining CGSB approval for a new standard paint test method : an industry perspective. MICROLOG 89-02694 1 fiche

Building failures

Report of the Commissioner Inquiry, Station Square Development, Burnaby, British Columbia. MICROLOG 89-00362 3 fiche

Building industry See Construction industry

Building inspection

Equipment and systems evaluation : energy performance. MICROLOG 89-01921 1 fiche

Focused interviews. MICROLOG 89-01919 1 fiche

Functional performance. MICROLOG 89-01917 1 fiche

Global evaluation : energy performance. MICROLOG 89-01916 1 fiche

Illumination evaluation. MICROLOG 89-02045 3 fiche

Mechanical controls evaluation. MICROLOG 89-01915 1 fiche

Mechanical systems evaluation. MICROLOG 89-01913 1 fiche

Moisture content inspections. MICROLOG 89-02046 1 fiche

Observation. MICROLOG 89-01911 1 fiche

Pollutant evaluation. MICROLOG 89-01926 3 fiche

Pollution migration. MICROLOG 89-02047 1 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Retrofit evaluation : energy performance. MICROLOG 89-01922 1 fiche

Roofing systems evaluation. MICROLOG 89-01923 1 fiche

Statistical methods for assessing building performance. MICROLOG 89-02054 1 fiche

Structural slabs and roofs : condition survey. MICROLOG 89-01927 2 fiche

Structural walls and columns : condition survey.
MICROLOG 89-01932 2 fiche
Thermal environment evaluation. MICROLOG
89-01930 2 fiche
Thermal resistance measurement. MICROLOG
89-01929 1 fiche

Building materials

Air permeance of building materials.
MICROLOG 89-04270 3 fiche
Architectural considerations. MICROLOG
89-00289 1 fiche
Development of the 7S-3000 stressed skin panel
building system. MICROLOG 89-02699 2 fiche
Systems and material performance. MICROLOG
89-01931 1 fiche

Building stones

See also Gravel
British Columbia dimension stone. MICROLOG
89-00639 1 fiche
Building stone opportunities in central Ontario.
MICROLOG 89-04614 1 fiche
Building stone potential in eastern Ontario.
MICROLOG 89-06132 6 fiche

Building technology

A Builder's catalogue of publications and videos :
information to help home builders solve their
technical problems and improve their technical
skills and knowledge. -- Draft. MICROLOG
89-04361 2 fiche
The Effect of frame design on window heat loss,
phase 1 : final report. MICROLOG 89-05624
1 fiche
Optimum value engineering. MICROLOG
89-02690 2 fiche
Slab-on-grade construction : final draft.
MICROLOG 89-04363 1 fiche
Symposium-Workshop on Serviceability of
Buildings (movements, deformations,
vibrations) : proceedings. MICROLOG
89-04914 8 fiche
Thermal improvement of vision control windows.
MICROLOG 89-05625 1 fiche
Window performance and new technology :
proceedings of Building Science Insight '88.
MICROLOG 89-03241 1 fiche

Buildings

See also Apartment buildings; Churches;
Commercial buildings; Historic buildings; Public
buildings; Windows
Plan annotation. MICROLOG 89-01914 1 fiche
Record and archive analysis. MICROLOG
89-01924 1 fiche

Buildings - Earthquake effects

Assessment of earthquake effects on residential
buildings and services in the Greater
Vancouver Area. MICROLOG 89-04332
1 fiche

Buildings - Energy conservation

Commercial/institutional buildings : electrical
energy technology study. MICROLOG
89-04006 3 fiche

Buildings - Fires and fire prevention See Fire prevention

Buildings - Heating and ventilation

Reliability assessment of the HVAC system for
the Clarkson system control center.
MICROLOG 89-04559 1 fiche

Buildings - Thermal properties

Thermal environment evaluation. MICROLOG
89-01930 2 fiche
Thermal resistance measurement. MICROLOG
89-01929 1 fiche
Thermographic inspections of building enclosures.
MICROLOG 89-02020 2 fiche

Buildings, Commercial See Commercial buildings

Buildings, Dampness in See Dampness in buildings

Buildings, Government owned See Government buildings

Buildings, Historic See Historic buildings

Buildings, Wooden

Wood-frame construction problems. MICROLOG
89-05660 1 fiche

Bulk sales

Report on the Bulk Sales Act. MICROLOG
89-03324 2 fiche

Bureautique

L'implantation de la bureautique dans un groupe
cible : résumé du rapport de recherche.
MICROLOG 89-02364 1 fiche
Pour une formation efficace en bureautique :
guide à l'intention des gestionnaires.
MICROLOG 89-04338 2 fiche

Bureaux - Appareils et matériel

Etudes sur les débouchés canadiens aux Etats-
Unis : fournitures de bureau. MICROLOG
89-05289 1 fiche

Burning of land

Examination of air quality associated with
agricultural stubble burning, September-
October, 1987. MICROLOG 89-04873 1 fiche

Bus drivers - Scheduling

Enhancements to the HASTUS crew scheduling
algorithm. MICROLOG 89-00013 1 fiche
HASTUS I : a mathematical programming
approach to the bus driver scheduling
problem. MICROLOG 89-00008 1 fiche

Bus-rail vehicles See Road-rail vehicles

Buses

See also Road-rail vehicles
Assessment of advanced bus suspension
technology. MICROLOG 89-05260 4 fiche

Buses - Maintenance and repair

An Evaluation of vehicle diagnostic systems for
buses. MICROLOG 89-04041 3 fiche

Business See Commerce

Business districts, Central See Central business districts

Business enterprises - Taxation

Notes on corporate concentration and Canada's
income tax. MICROLOG 89-02381 1 fiche

Business failures

Final report of the Inspector, William E. Code,
Q.C.. MICROLOG 89-05572 7 fiche

Business losses

Loss appraisal under the Insurance Act : minor
report. MICROLOG 89-05854 1 fiche

Business records

See also Public records
Assessment of quality of PAYDAC file and PD20
form frame data. MICROLOG 89-02444
1 fiche
Small business information series, vol. 2 :
bookkeeping manual for small business.
MICROLOG 89-02708 1 fiche

Business tax See Business enterprises - Taxation

Business women See Women in business

Buts de l'éducation Voir Education - Finalités

C

Cable television See Television broadcasting

Cable TV See Television broadcasting

Câblodistribution Voir Télédistribution

Cachets (Numismatique) Voir Sceaux

CAD/CAM systems

See also Computer-aided design
CAD/CAM activities at NRC, 1988. MICROLOG
89-03969 1 fiche
Detailed description of the computer integrated
die casting system. MICROLOG 89-03261
1 fiche
Market survey of computer assistance required
by firms involved with injection moulded plastic
parts and moulds. MICROLOG 89-00565
1 fiche

Cadeaux - Industrie

Etudes sur les débouchés canadiens aux Etats-
Unis : articles ménagers (articles cadeaux).
MICROLOG 89-06388 2 fiche

Cadmium

Cadmium in kidney and liver of Manitoba moose
and elk, 1986-1987. MICROLOG 89-00998
1 fiche
Health effects of cadmium and its inorganic
compounds. MICROLOG 89-05338 2 fiche

Caisses d'épargne et de crédit

Caisses populaires du Nouveau-Brunswick :
Rapport annuel 1987. MICROLOG 89-01274
1 fiche
Rapport du Surintendant des institutions
financières Canada, 1987 : associations
coopératives de crédit. MICROLOG 89-03870
1 fiche
Statistiques financières des caisses d'épargne et
de crédit du Québec, 1987. MICROLOG
89-01689 1 fiche

Caisses de retraite

Caisse de dépôt et placement du Québec
Rapport annuel 1988. MICROLOG 89-02665
1 fiche
Etats financiers et statistiques financières, 1988.
MICROLOG 89-02664 1 fiche

Caisses électorales

Financement des partis politiques : rapports
financiers, 1987. MICROLOG 89-01886
7 fiche
Loi sur le financement des campagnes
électorales : Rapport annuel 1987. MICROLOG
89-00109 1 fiche
Loi sur le financement des campagnes
électorales : Rapport annuel 1988. MICROLOG
89-05930 1 fiche
Nouveau-Brunswick, Bureau du contrôleur du
financement politique : Rapport annuel 1986-87.
MICROLOG 89-01371 1 fiche
Ontario, Commission sur le financement des
élections : Rapport annuel 1987. MICROLOG
89-02291 1 fiche

Caisses populaires Voir Caisses d'épargne et de crédit

Calgary (Alta.)

Calgary : a profile, 1988-89. MICROLOG
89-05349 2 fiche

Calgary (Alta.) - Planning

Chaparral area structure plan and supporting
information. MICROLOG 89-01971 1 fiche
Evergreen Estates : policy report. MICROLOG
89-05179 1 fiche
A Guide to sour gas development and land use
planning within the Calgary region.
MICROLOG 89-04192 2 fiche
The Implications for future urban growth of land
fragmentation in urban fringe areas : a review
of recent experience. MICROLOG 89-04191
4 fiche
Policies and priorities plan, 1988-1992.
MICROLOG 89-03483 9 fiche
Varsity community special study. MICROLOG
89-05767 1 fiche

Calgary (Alta.) - Population

Census program : selected comparisons.
MICROLOG 89-05191 1 fiche

Calorifugeage Voir Isolation thermique

Calorimeters and calorimetry

NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche

Calves

Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

Camionnage

Entente interprovinciale sur la taxe de vente à l'intention des transporteurs canadiens. MICROLOG 89-03027 1 fiche

Etude sur les poids et dimensions des véhicules. MICROLOG 89-06034 1 fiche

L'Industrie canadienne du camionnage. MICROLOG 89-03399 1 fiche

Camionnage - Aspect économique

Analyse fonctionnelle du système de prix de revient des activités de camionnage. MICROLOG 89-06039 3 fiche

Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion? MICROLOG 89-00137 1 fiche

Camionnage - Droit

La Réglementation des véhicules de transport routier et l'industrie canadienne du camionnage : rapport sommaire. MICROLOG 89-00608 1 fiche

Camions - Vibration

Niveaux de vibrations à l'interface conducteur-siège. MICROLOG 89-05256 1 fiche

Camionnage - Simulateurs

SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche

Campaign funds

A Comparative survey of election finance legislation, 1988. MICROLOG 89-01536 4 fiche

Elections Finances Act : Annual report 1987. MICROLOG 89-00109 1 fiche

Elections Finances Act : Annual report 1988. MICROLOG 89-05930 1 fiche

New Brunswick. Office of the Supervisor of Political Financing : Annual report 1986-87. MICROLOG 89-01371 1 fiche

Ontario. Commission on Election Finances : Annual report 1987. MICROLOG 89-02291 1 fiche

Camping

Overview and statistics on visitor participation, 1987-88. MICROLOG 89-02667 2 fiche

Camping

Aperçu et statistiques sur la participation des visiteurs, 1987-88. MICROLOG 89-02667 2 fiche

Société des établissements de plein air du Québec : Rapport annuel 1987-88. MICROLOG 89-01857 1 fiche

Camps d'été See Colonies de vacances

Camps touristiques Voir Hébergement touristique

Canada, Northern See Arctic regions; Northern regions

Canadian Arctic regions See Arctic regions

Canadiens français - Education

Bilan des actions des programmes prioritaires du plan d'action 1988-1989 et programmes prioritaires du plan d'action 1989-1990. MICROLOG 89-05060 1 fiche

Une Composante du système scolaire de la Saskatchewan au service des Fransaskois. MICROLOG 89-06115 2 fiche

Canals

Technology in transition : the 'Soo' Ship Canal, 1889-1985. MICROLOG 89-04619 3 fiche

Cancer

See also Carcinogens

Cancer Treatment and Research Foundation of Nova Scotia : Annual report 1987-88. MICROLOG 89-04928 1 fiche

Manitoba Cancer Treatment and Research Foundation : Annual report 1986. MICROLOG 89-06255 3 fiche

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Saskatchewan Cancer Foundation : Annual report 1987-88. MICROLOG 89-02829 1 fiche

Cantons de l'Est (Québec) Voir Estrie (Québec)

Caoutchouc - Industrie et commerce

Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche

Capacitors

Review of capacitor switching effects on power quality. MICROLOG 89-04560 1 fiche

Capelan

Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

Capital Imports and exports See Foreign exchange

Capital investments

Economic impact study. MICROLOG 89-01079 1 fiche

Vencap Equities Alberta Ltd. : Annual report 1988. MICROLOG 89-01387 1 fiche

Capital levy

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

Car pools See Ride sharing

Car-wheels

Wheelsets : a selective bibliography. MICROLOG 89-04037 1 fiche

Carbon 14

See also Radiocarbon dating

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche

The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3. MICROLOG 89-06327 1 fiche

An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate. MICROLOG 89-02540 1 fiche

Carbon dioxide arc welding See Gas metal arc welding

Carbon monoxide

Review of national ambient air quality objectives for carbon monoxide : desirable and acceptable levels. MICROLOG 89-04612 2 fiche

Carbon steel

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels. MICROLOG 89-00583 1 fiche

Carbonatites

Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane. MICROLOG 89-03285 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane. MICROLOG 89-02213 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane. MICROLOG 89-03287 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma. MICROLOG 89-02258 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane. MICROLOG 89-03200 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane. MICROLOG 89-02257 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay. MICROLOG 89-02214 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury. MICROLOG 89-03284 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane. MICROLOG 89-02215 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury. MICROLOG 89-04422 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River. MICROLOG 89-02216 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora. MICROLOG 89-02217 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma. MICROLOG 89-05467 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane. MICROLOG 89-03286 1 fiche

Carbures d'hydrogène Voir Hydrocarbures

Carcinogens

See also Cancer

Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

Career guidance See Vocational guidance

Caribou

Caribou Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche

Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

Caribou

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Carpenter ants

Termite report : termite and carpenter ant control, 1989. MICROLOG 89-03411 1 fiche

Cartographie

Voir aussi Hydrographie; Systèmes d'information - Géographie

La Cartographie des paysages : rapport du Comité consultatif du Conseil géoscientifique canadien à la Commission géologique du Canada sur la production en géologie du quaternaire et en géologie appliquée. MICROLOG 89-04892 1 fiche

Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche

Cartography

See also Aerial photography; Agricultural mapping; Digital mapping; Forest mapping; Geographic information systems; Hydrography; Surveying

Mapping the landscape : report of the Canadian Geoscience Council Advisory Committee to the Geological Survey of Canada on outputs in quaternary and engineering geology. MICROLOG 89-00513 1 fiche

Cast-iron

Analysis of the effect of graphite morphology on the elastic properties of cast iron. MICROLOG 89-01560 1 fiche

Casting See Founding

Catalytic cracking

The Conversion of gas oil in a rapid cracking process using cracking catalyst and silica sand heat carriers : final report. MICROLOG 89-05127 1 fiche

Deasphalting of non-conventional residues and catalytic cracking of de-asphalted oils by metal-tolerant catalyst : final report. MICROLOG 89-04487 3 fiche

The Degradation study of a metals-tolerant fluid catalytic cracking catalyst by molecular probes : final report. MICROLOG 89-01731 4 fiche

Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report. MICROLOG 89-04486 5 fiche

Catch per unit of effort in fisheries

See Fisheries - Catch effort

Cathodic protection

See also Concrete - Cathodic protection

Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche

Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987, Charlottetown, Prince Edward Island. MICROLOG 89-00982 1 fiche

Catholic schools See Separate schools

Cattle

See also Beef cattle; Beef industry; Calves; Dairy cattle; Forage plants

Economics of cow-calf production in Alberta. MICROLOG 89-01505 1 fiche

Elk, deer, cattle : a review of ranching-wildlife conflicts in the East Kootenay region of B.C.. MICROLOG 89-02953 1 fiche

Cattle - Marketing

Beef Marketing Task Force report. MICROLOG 89-02086 2 fiche

Fall feeder sale, 1988. MICROLOG 89-00493 1 fiche

Cattle - Prices

Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

Causes of death See Death - Causes

Caution judiciaire

Les Mesures assurant la comparution, la mise en liberté provisoire et la détention avant le procès. MICROLOG 89-00078 4 fiche

Cedar

Utilization opportunities for western red cedar : a review. MICROLOG 89-04498 1 fiche

Cégep

Voir aussi Enseignement collégial

Cégeps : étude des variations de l'effectif régulier inscrit à temps plein au cours de l'année scolaire, 1986-1987. MICROLOG 89-03069 3 fiche

Les Cégeps et l'enseignement collégial au Québec. MICROLOG 89-01423 1 fiche

Les Collèges et le développement régional : rétrospective et regard sur l'avenir. MICROLOG 89-01606 2 fiche

Création d'un collège d'enseignement général et professionnel à Hull. MICROLOG 89-01825 1 fiche

Demandes d'autorisation des spécialités professionnelles pour l'année 1988-1989. MICROLOG 89-01212 1 fiche

L'Education des adultes au collégial : en état de développement? MICROLOG 89-01647 2 fiche

L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985. MICROLOG 89-03068 1 fiche

Et si on parlait des adultes : l'état et les besoins de l'enseignement collégial professionnel : rapport 1986-87. MICROLOG 89-01224 1 fiche

Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche

Le Personnel des cégeps en 1985-1986 : catégories et corps d'emploi, sexe, âge, années de service, salaire moyen. MICROLOG 89-03066 1 fiche

Le Personnel des cégeps en 1986-1987 selon les catégories et les corps d'emploi, le sexe, l'âge, les années de service et le salaire moyen. MICROLOG 89-03067 1 fiche

Ceintures de sécurité Voir Automobiles - Ceintures de sécurité

Celestite

Summary report no. 2 : celestite. MICROLOG 89-04461 1 fiche

Cellulose

The Tigney steam explosion process : experiences from Europe. MICROLOG 89-01397 1 fiche

Cement

See also Asbestos cement; Asphalt cement; Concrete; Pavements, Asphalt

Doorstopper tests in waterfilled vertical drill holes. MICROLOG 89-01637 1 fiche

Cement industries

Development of by-product fluorogypsum for sale. MICROLOG 89-01952 2 fiche

Cement industries - Waste disposal

Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche

Cement mortar See Grout (Mortar)

Cement, Asbestos See Asbestos cement

Census

See also Household surveys

Small area estimates from sample surveys. MICROLOG 89-03717 1 fiche

Some methodological aspects of the 1986 census of Canada. MICROLOG 89-03716 1 fiche

Central America

Central America : the peace process.

MICROLOG 89-05449 1 fiche

Verification of a Central American peace accord. MICROLOG 89-03544 1 fiche

Central business districts

1987 survey of Business Improvement District Commissions. MICROLOG 89-01011 1 fiche

Calmar downtown plan. MICROLOG 89-04008 1 fiche

Central Area Monitoring Program : Annual report 1987-88. MICROLOG 89-05672 1 fiche

Downtown Vancouver : planning strategies for a changing world : a briefing paper. MICROLOG 89-04897 1 fiche

Downtown Vancouver : planning strategies for a changing world : executive summary. MICROLOG 89-04898 1 fiche

A Framework for preparing the 1991 Central Area Plan. MICROLOG 89-03206 1 fiche

Official plan part II : B.C.E. Place. MICROLOG 89-01005 3 fiche

Official plan part II : Bay-Adelaide Centre. MICROLOG 89-01003 2 fiche

Official plan part II : World Trade Centre. MICROLOG 89-01121 2 fiche

Redwater downtown plan. MICROLOG 89-04007 1 fiche

The South Portage commercial area : prospects and priorities. MICROLOG 89-00988 1 fiche

Status report of programs and projects to September 30, 1988. MICROLOG 89-04879 1 fiche

Centrales à charbon

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire. MICROLOG 89-04878 1 fiche

Centrales à charbon - Aspect de l'environnement

Conclusions générales de l'examen d'une étude d'impact sur l'environnement d'une centrale thermique qu'Energie NB se propose de construire et d'exploiter à Belledune, Nouveau-Brunswick. MICROLOG 89-06199 1 fiche

Directives pour une étude d'impact sur l'environnement : centrale alimentée au charbon au Grand Lac, Energie N.-B.. -- Ebauche. MICROLOG 89-06200 1 fiche

Directives relatives à une étude d'impact sur l'environnement : centrale de 400 mégawatts alimentée au charbon. MICROLOG 89-04146 1 fiche

Etude d'impact environnemental de la proposition faite par Energie N.-B. de construire et exploiter une centrale thermique à Belledune, Nouveau-Brunswick : sommaire. MICROLOG 89-06198 1 fiche

Centrales hydroélectriques - Aspect de l'environnement

Rapport sommaire : Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill. MICROLOG 89-00509 1 fiche

Centrales nucléaires - Accidents

La Sécurité dans les centrales nucléaires. -- Rév. MICROLOG 89-05450 1 fiche

Centrales nucléaires – Mesures de sécurité

La Sécurité dans les centrales nucléaires. -- Rév. MICROLOG 89-05450 1 fiche

Centres civiques Voir Bâtiments publics

Ceramic industry

Development of tough ceramics : final report. MICROLOG 89-01725 2 fiche
Index of Ontario ceramics manufacturers. MICROLOG 89-05842 1 fiche

Ceramic industry – Energy consumption

A Technology status report : energy usage and microwave heating potential in Ontario ceramics industries. MICROLOG 89-00399 1 fiche

Ceramics

See also Ceramic industry; Pottery
Improved ultrasonic evaluation of green-state ceramics with the use of a surface-bonded adhesive tape. MICROLOG 89-00594 1 fiche
Microcomputer based software for lattice parameter calculations for tetragonal systems. MICROLOG 89-01631 1 fiche
Microwave bonding of ceramics : final report. MICROLOG 89-02655 1 fiche
Plasma spraying of WO₃ : structure characterization of the coatings. MICROLOG 89-00555 1 fiche
Processing of advanced ceramics which have potential for use in gas turbine aero engines. MICROLOG 89-03535 1 fiche
Production of SiC in a thermal plasma. MICROLOG 89-00554 1 fiche

Céramique

Voir aussi Matériaux céramiques
Les Poteries du XVII^e siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse. MICROLOG 89-03471 1 fiche

Cereal See Grain

Céréales

Céréales de printemps : culture. MICROLOG 89-02264 2 fiche
Céréales de printemps : rapport des essais de cultivars, 1987. MICROLOG 89-02760 2 fiche
Laboratoire de recherches sur les grains (Canada) : Rapport de 1987-88. MICROLOG 89-06141 1 fiche

Céréales – Commerce

Commission canadienne des grains : Rapport annuel 1988. MICROLOG 89-03415 1 fiche
Disponibilités de grains et écoulement, 1987-88. MICROLOG 89-02105 1 fiche
Exportations de grain : campagne agricole 1987-88. MICROLOG 89-00994 1 fiche
Livraisons de grains aux points de collecte des Prairies, 1987-88. MICROLOG 89-02292 1 fiche
Maîtriser les risques : un rapport sur le secteur céréalier des Prairies. MICROLOG 89-02008 2 fiche
Marché intérieur des céréales fourragères : revue annuelle, 1987-88. MICROLOG 89-01898 1 fiche
Programme de stabilisation concernant le grain de l'Ouest (Canada) : Rapport annuel 1987-88. MICROLOG 89-05796 1 fiche

Céréales – Exportation et importation

Le Canada et le marché mondial des céréales : tendances, politiques et perspectives. MICROLOG 89-03662 2 fiche

Céréales – Horticulture Voir Cultures de plein champ

Céréales – Transport

Budget des dépenses 1989-90, partie III : Office du transport du grain. MICROLOG 89-03606 1 fiche
Livraisons de grains aux points de collecte des Prairies, 1987-88. MICROLOG 89-02292 1 fiche

Cerfs

Développement d'une technique d'inventaire aérien pour la population de cerfs d'Anticosti : rapport d'étape. MICROLOG 89-00942 1 fiche
La Population de cerfs de Virginie et l'habitat des ravages de Duhamel, Kiamika-Lac-du-Cerf et Notre-Dame-du-Laus en 1986. MICROLOG 89-04382 1 fiche
Utilisation du brout par le cerf dans une sapinière après coupe : effet de la proximité du couvert. MICROLOG 89-04373 1 fiche

Cetacea – Hunting See Marine mammals – Hunting

Cetacea – Parasites See Marine mammals – Parasites

CFAO, Systèmes de

CFAO : le changement. MICROLOG 89-03302 1 fiche
Description détaillée du système intégré de moulage sous pression des alliages métalliques. MICROLOG 89-03261 1 fiche
Description détaillée du système intégré pour l'extrusion des matières plastiques. MICROLOG 89-00546 1 fiche
Une Méthode intégrée pour le design des pièces de plastiques injectées. MICROLOG 89-03300 1 fiche
La Technologie de conception et fabrication assistées par ordinateur au service de l'industrie des plastiques. MICROLOG 89-03310 1 fiche

Chaleur – Transmission

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Champs d'inondation Voir Prairies inondables

Changements climatiques Voir Climat – Changements

Charbon

Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche
Ressources canadiennes en charbon. MICROLOG 89-04323 2 fiche

Charbon – Aspect de l'environnement

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire. MICROLOG 89-04878 1 fiche

Charbon – Bibliographie

Catalogue des publications de CANMET, 1983-84. MICROLOG 89-00468 1 fiche

Charbon – Commerce

N.B. Coal Limited : Rapport annuel 1987-88. MICROLOG 89-02916 1 fiche
La Statistique du charbon au Canada, 1988. MICROLOG 89-03948 1 fiche

Charbon – Transport

Electrification du branchement Tumbler Ridge. MICROLOG 89-04022 1 fiche

Charities

See also Fund raising
Trillium Foundation (Ont.) : Annual report 1987-88. MICROLOG 89-05825 1 fiche

Chasse et piégeage

Voir aussi Autochtones – Chasse et piégeage; Gibier; Pêche sportive
Conférence fédérale-provinciale/territoriale sur la

faune : compte rendu. MICROLOG 89-04212 3 fiche

Gros gibier au Québec en 1987 : exploitation par la chasse et mortalité par des causes diverses. MICROLOG 89-04383 1 fiche

Plan tactique ours noir. MICROLOG 89-02927 1 fiche

Québec (Province) Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1987-88. MICROLOG 89-01829 1 fiche

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86. MICROLOG 89-01437 3 fiche

Chaudières

Appareillage de chaufferie. MICROLOG 89-00290 1 fiche

Chauffage – Economies d'énergie

Chauffage et refroidissement (vapeur et eau). MICROLOG 89-00292 2 fiche
Chauffage, ventilation et conditionnement d'air. MICROLOG 89-00293 2 fiche
Evaluation des contrôles mécaniques. MICROLOG 89-01915 1 fiche

Chauffage – Terminologie

Lexique de techniques de chauffage. MICROLOG 89-02096 2 fiche

Chauffage au bois

Chauffage aux copeaux de bois pour les habitations et autres petits bâtiments : caractéristiques et fonctionnement du système de chauffage et production de combustible à petite échelle. MICROLOG 89-05617 2 fiche

Chaussures – Industrie et commerce

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche
L'industrie québécoise de la chaussure. MICROLOG 89-01887 2 fiche

Cheese industry

Canadian trends for selected specialty cheeses. MICROLOG 89-03651 1 fiche
The Development of twelve Canadian cheeses. MICROLOG 89-03641 2 fiche

Chemical oceanography

Chemical oceanography in the Gulf of St. Lawrence. MICROLOG 89-01960 3 fiche

Chemical spills

See also Oil spills, Waste spills
Chemical spills response. MICROLOG 89-05582 1 fiche

Dangerous goods spills in the province of Alberta. MICROLOG 89-04831 1 fiche

Response techniques for the cleanup of sinking hazardous materials. MICROLOG 89-03643 2 fiche

Technical Seminar on Chemical Spills : proceedings. MICROLOG 89-04698 2 fiche

Chemical warfare

International Atomic Energy Agency safeguards : observations on lessons for verifying a chemical weapons convention. MICROLOG 89-01797 1 fiche
International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche
A Preliminary investigation into the use of ³¹P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

Chemicals – Bibliography

Chemical trade names : a selected bibliography and research aid. MICROLOG 89-03663 2 fiche

Chemicals – Safety measures

Reporting for the domestic substances list.
MICROLOG 89-01608 2 fiche

Chemicals – Toxicology See Toxicology

Chemins de fer – Accidents

Collision du train facultatif 5986 sud de Canadien Pacifique limitée (train 972-14) avec l'arrière d'un mouvement de triage tiré par la locomotive diesel CP 1565, au point milliaire 6,34 de la subdivision Lanigan de CP Rail à Regina, Saskatchewan, le 15 janvier 1988. MICROLOG 89-05038 2 fiche

Rapport relatif à l'article 226 de la Loi sur les chemins de fer et relatif à la collision du train de voyageurs no 72 de VIA allant vers l'est et de l'arrière du train de marchandises no 382-12 du CN au point milliaire 2,0 de la subdivision Longwood à Komoka (Ontario) le 13 janvier 1988. MICROLOG 89-06068 1 fiche

Chemins de fer – Electrification

Electrification du branchement Tumbler Ridge. MICROLOG 89-04022 1 fiche

Chemins de fer – Marchandises

Orientation de la politique de transport agricole. MICROLOG 89-01760 1 fiche

Chemins de fer – Modèles mathématiques

GIRO/SOF : logiciel de simulation des opérations ferroviaires au Port de Montréal : analyse des scénarios. MICROLOG 89-06046 1 fiche

Chemins de fer – Wagons

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Chevaux

Colloque sur le cheval : l'entraînement du cheval. MICROLOG 89-02248 1 fiche

Chèvres

La Chèvre angora. MICROLOG 89-02246 2 fiche

Colloque sur la Commercialisation des produits laitiers de la chèvre. MICROLOG 89-02732 2 fiche

Chickens

Twenty-first annual meeting, March 15, 1989. MICROLOG 89-03877 1 fiche

Chickens – Diseases

Avian coccidiosis. MICROLOG 89-00627 1 fiche

Child abuse

See also Abusive parents; Child molesting; Parent and child

Child maltreatment as a social problem : the neglect of neglect. MICROLOG 89-03907 1 fiche

Decision-making factors in child neglect cases. MICROLOG 89-03905 1 fiche

Inter-ministry child abuse handbook : an integrated approach to child abuse and neglect. MICROLOG 89-02394 2 fiche

Preventing child abuse and neglect deaths : the identification and management of high risk cases. MICROLOG 89-03915 1 fiche

Child abuse – Services See Abused children – Services for

Child care services

See also Day care

Caring for our children : a brief on Bill C-144, the Proposed Child Care Act. MICROLOG 89-05481 1 fiche

Commentary on the green paper proposed amendments to Family Services Act. MICROLOG 89-01386 1 fiche

Guidelines for the determination of available income (Day Nurseries' Act). MICROLOG 89-02638 1 fiche

Manitoba Child Care Task Force : report.

MICROLOG 89-04781 2 fiche

Office of Childhood Services : general orientation. MICROLOG 89-04145 1 fiche

An Overview of rural child care needs and preferences. MICROLOG 89-04420 1 fiche

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

A Survey of child care support services. MICROLOG 89-02636 2 fiche

Where is the inequity? A comparison of tax paid by two-earner families that use child care and one-earner families with pre-school children at home. MICROLOG 89-04100 1 fiche

Child development

Students' physical growth : developmental framework, physical dimension. MICROLOG 89-02161 1 fiche

Child health services

Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

Child mental health

Child and adolescent psychiatric services resource inventory. MICROLOG 89-03474 1 fiche

Ontario child health study : abstracts of research reports and literature reviews. MICROLOG 89-02625 1 fiche

Child molesting

See also Abusive parents; Child abuse

Child sexual abuse overview : a summary of 26 literature reviews and special projects. MICROLOG 89-04611 1 fiche

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Guidelines for investigative interviewing of child victims of sexual abuse. MICROLOG 89-03897 1 fiche

Impact of child sexual abuse : a review of the research. MICROLOG 89-03911 1 fiche

Psychosocial adjustment of women who were sexually victimized in childhood or adolescence : abstract. MICROLOG 89-03917 1 fiche

Child welfare

See also Day care; Native peoples – Child welfare

Inter-ministry child abuse handbook : an integrated approach to child abuse and neglect. MICROLOG 89-02394 2 fiche

Submission to the Legislative Committee on Bill C-144, the Canada Child Care Act. MICROLOG 89-00684 1 fiche

Child welfare – Alberta

Information guide to the Child Welfare Act. MICROLOG 89-03737 4 fiche

Child welfare – Nova Scotia

Interim report on revision of Children's Services Act of Nova Scotia. MICROLOG 89-00668 3 fiche

Report of the Dept. of Community Services' Legislation Committee regarding the Children's Services Act. MICROLOG 89-05048 1 fiche

Children of minorities

Language education policy for Alberta. MICROLOG 89-01462 1 fiche

Children, Handicapped See Handicapped children

Children, Hearing impaired See Hearing impaired children

China – Commerce

China's open door and shipping. MICROLOG 89-03738 1 fiche

China – Population

A Study of the contemporary population migration in the People's Republic of China. MICROLOG 89-04079 1 fiche

Chinois

Les Chinois à Montréal, 1877-1951. MICROLOG 89-06114 4 fiche

Chips, Wood See Wood chips

Chlorhydrique, Acide – Aspect de l'environnement

Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes. MICROLOG 89-06074 1 fiche

Chlorination See Ore dressing

Chlorine – Environmental aspects

Phytotoxicology assessment surveys in the vicinity of C-I-L And Domtar, Cornwall : 1984, 1985, 1986. MICROLOG 89-03053 1 fiche

Position paper on the control of chlorinated organic compounds. MICROLOG 89-04849 1 fiche

Chlorophenols – Environmental aspects

Chemicals in the environment : Pacific and Yukon Region, V : chlorophenols. MICROLOG 89-00455 1 fiche

Environmental persistence and migration of pentachlorophenol, wood pole preservative, part I : literature review. MICROLOG 89-04309 1 fiche

Chlorure de vinyle – Aspect de l'environnement

Rapport de situation sur l'environnement, 1985-1986 : industrie du chlorure de vinyle. MICROLOG 89-00447 1 fiche

Chômage

Voir aussi Aide au développement économique régional; Assurance-chômage

Chômage et formation. MICROLOG 89-02314 1 fiche

Le Fardeau du chômage au Canada, partie III : incidence du chômage sur le revenu de la famille. MICROLOG 89-03516 1 fiche

Les Jeunes chômeurs : une enquête. MICROLOG 89-03355 4 fiche

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche

Christmas tree growing

Christmas tree culture. MICROLOG 89-06147 1 fiche

A Survey of one to four year old balsam fir Christmas tree plantations established with bareroot and container seedlings. MICROLOG 89-04149 1 fiche

Chromite

Economic assessment and pre-feasibility studies on the Bird River chromite deposits. MICROLOG 89-05080 2 fiche

Flotation of chromite from chromite ore obtained from Bird River, Manitoba. MICROLOG 89-02412 1 fiche

Preliminary assessment of a Bird River chromite deposit. MICROLOG 89-02633 1 fiche

Quantitative mineralogy of chromite ore from Bird River, Manitoba. MICROLOG 89-00483 1 fiche

Churches

Grund Lutheran church. MICROLOG 89-05896 1 fiche

Churches (cont.)

Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczacz, Alberta. MICROLOG 89-04247 2 fiche

Chypre

Etablir et maintenir la paix à Chypre. MICROLOG 89-03695 1 fiche

Ciment Voir Béton et ciment

Cinéma

Institut québécois du cinéma : Rapport annuel 1987-88. MICROLOG 89-01856 1 fiche

Projections cinématographiques au Québec, 1986 et 1987. MICROLOG 89-00661 1 fiche

Cinéma - Industrie

Budget des dépenses 1989-90, partie III : Office national du film. MICROLOG 89-03628 2 fiche

Office national du film du Canada : Rapport annuel 1985-86. MICROLOG 89-02122 2 fiche

Office national du film du Canada : Rapport annuel 1986-87. MICROLOG 89-02123 2 fiche

Office national du film du Canada : Rapport annuel 1987-88. MICROLOG 89-02124 2 fiche

Société de développement de l'industrie cinématographique ontarienne : Rapport annuel 1986-87. MICROLOG 89-06019 1 fiche

Société de développement de l'industrie cinématographique ontarienne : Rapport annuel 1987-88. MICROLOG 89-05519 1 fiche

Circonscriptions électorales

La Carte électorale du Québec : rapport, avril 1988. MICROLOG 89-00130 2 fiche

Commission de la division électorale pour la province du Manitoba (Canada) : Rapport annuel 1988. MICROLOG 89-02199 1 fiche

Commission de la représentation électorale du Québec : Rapport annuel 1987-88. MICROLOG 89-01091 1 fiche

Québec (Province). Directeur général des élections du Québec : Rapport annuel 1987-88. MICROLOG 89-01662 1 fiche

Rapport de la Commission de délimitation des quartiers électoraux de Winnipeg, 1988. MICROLOG 89-05687 1 fiche

Circuit-breakers, Electric See Electric circuit-breakers

Circulation

Etude de faisabilité d'un système de gestion de circulation pour les corridors autoroutiers A-25 / Métropolitaine / Décarie / Ville-Marie, Bonaventure / Pont Champlain : rapport final. MICROLOG 89-04702 2 fiche

Circulation - Accidents Voir Accidents de la route

Circulation - Affectation

Conical volume-delay functions. MICROLOG 89-04690 1 fiche

Circulation - Infractions

Criminalité et application des règlements de la circulation, 1988 : rapport préliminaire. MICROLOG 89-04553 1 fiche

Ontario. Ministère des transports : Rapport annuel 1987-88. MICROLOG 89-05518 2 fiche

Statistiques 1987 : criminalité et application des règlements de la circulation au Québec. MICROLOG 89-00662 3 fiche

Citizen participation

See also Environmental assessment - Citizen participation; Urban planning - Citizen participation

Saskatchewan. Saskatchewan Public Participation Annual report 1987-88. MICROLOG 89-03940 1 fiche

Citizenship

1989-90 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 89-03639 1 fiche

Canada. Dept. of the Secretary of State of Canada : Annual report 1987-88. MICROLOG 89-05152 1 fiche

Ontario. Ministry of Citizenship : Annual report 1987-88. MICROLOG 89-05511 1 fiche

Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1986-87. MICROLOG 89-04920 1 fiche

Citoyenneté Voir Nationalité

City planning See Urban planning

Civic centres See Public buildings

Civic improvement

St. James Town revitalization : social analysis. MICROLOG 89-05295 2 fiche

Civics, Canadian - Study and teaching

Citizenship instruction for adult (ESL) learners an assessment of programmes and services. MICROLOG 89-02963 1 fiche

Civil defence

See also Disaster relief

1989-90 estimates, part III : Emergency Preparedness Canada. MICROLOG 89-03635 1 fiche

Emergency Preparedness Canada : Annual review 1988. MICROLOG 89-03832 1 fiche

Manitoba emergency plan, January 1988. MICROLOG 89-00080 2 fiche

Report to Parliament on the operation of the Emergency Preparedness Act, October 1, 1988-March 31, 1989. MICROLOG 89-05507 1 fiche

Civil law

Report on the law of standing. MICROLOG 89-06240 3 fiche

Civil rights

See also Hate literature; Mentally ill - Legal status, laws, etc.; Privacy, Right of; Refugees - Legal status, laws, etc.; Youth - Legal status, laws, etc.

1989-90 estimates, part III : Canadian Human Rights Commission. MICROLOG 89-03603 1 fiche

Canadian Human Rights Commission : Annual report 1988. MICROLOG 89-03417 2 fiche

The Charter of Rights and Freedoms : equality rights. -- Rev. MICROLOG 89-05423 1 fiche

Charter of Rights and Freedoms : fundamental freedoms and mobility rights. -- Rev. MICROLOG 89-05451 1 fiche

The Charter of Rights and Freedoms : legal rights. -- Rev. MICROLOG 89-05435 1 fiche

Charter of Rights and Freedoms and the Bill of Rights : a comparison. MICROLOG 89-05460 1 fiche

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

Civil rights - British Columbia

British Columbia Council of Human Rights : Annual report 1986-87. MICROLOG 89-01026 1 fiche

Civil rights - Manitoba

Manitoba Human Rights Commission : Annual report 1987. MICROLOG 89-00103 1 fiche

Civil rights - New Brunswick

The New Brunswick Human Rights Act and its implications for youth : a brief. MICROLOG 89-06196 1 fiche

Civil rights - Ontario

Ontario Human Rights Commission : Annual report 1987-88. MICROLOG 89-01544 2 fiche

Civil rights - Saskatchewan

Saskatchewan Human Rights Commission : Annual report 1988. MICROLOG 89-03436 1 fiche

Civil service

See also Affirmative action programs; Collective bargaining - Civil service; Employee-management relations in government; Professional employees in government; Women in the civil service

1989-90 estimates, part III : Public Service Commission of Canada. MICROLOG 89-03565 2 fiche

Government restraint : an issue of the eighties. -- Rev. MICROLOG 89-05424 1 fiche

Public Service Commission of Canada : Annual report 1987. MICROLOG 89-05730 3 fiche

Civil service - Alberta

Alberta. Public Service Employee Relations Board : Annual report 1987-88. MICROLOG 89-04927 1 fiche

Alberta Personnel Administration : Annual report 1988. MICROLOG 89-05151 1 fiche

Civil service - British Columbia

British Columbia Public Service Benefit Plan Act : Annual report 1987-88. MICROLOG 89-04156 1 fiche

Civil service - Manitoba

Manitoba. Civil Service Commission : Annual report 1987-88. MICROLOG 89-00800 1 fiche

Supplementary information for legislative review 1988-89 estimates. MICROLOG 89-01515 1 fiche

Civil service - Minority employment

Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible minority groups in the Federal Public Service as of December 31, 1987. MICROLOG 89-01602 1 fiche

Civil service - New Brunswick

The Employment Equity Program for women in the New Brunswick civil service : annual report 1988. MICROLOG 89-04173 1 fiche

New Brunswick. Board of Management : Annual report 1987-88. MICROLOG 89-02111 1 fiche

New Brunswick. Public Service Labour Relations Board : Annual report 1987. MICROLOG 89-02898 1 fiche

Civil service - Nova Scotia

Nova Scotia. Civil Service Commission : Annual report 1987-88. MICROLOG 89-05799 1 fiche

Civil service - Ontario

Ontario. Civil Service Commission : Annual report 1987-88. MICROLOG 89-05492 1 fiche

Civil service - Pensions

Alberta. Public Service Management Pension Plan Board : Annual report 1987. MICROLOG 89-01658 1 fiche

Alberta. Public Service Management Pension Plan Board : Annual report 1987-88. MICROLOG 89-05999 1 fiche

Alberta. Public Service Pension Plan Board : Annual report 1985-86. MICROLOG 89-05202 1 fiche

Alberta. Public Service Pension Plan Board : Annual report 1987-88. MICROLOG 89-05998 1 fiche

British Columbia Pension (Municipal) Act : Annual report 1987. MICROLOG 89-04160 1 fiche

British Columbia Public Service Benefit Plan Act : Annual report 1987-88. MICROLOG 89-04156 1 fiche

Comments and advice in respect of the Rowan Report on the investment of public sector pension funds. MICROLOG 89-00327 1 fiche

Manitoba. Civil Service Superannuation Board : Annual report 1987. MICROLOG 89-00805 1 fiche

Ontario. Public Service Superannuation Board : Annual report 1987-88. MICROLOG 89-05494 1 fiche

- Saskatchewan. Liquor Board Superannuation Commission : Annual report 1987. MICROLOG 89-06003 1 fiche
- Saskatchewan. Liquor Board Superannuation Commission : Annual report 1988. MICROLOG 89-06143 1 fiche
- Saskatchewan. Public Service Superannuation Board : Annual report 1985-86. MICROLOG 89-02797 1 fiche
- Saskatchewan. Public Service Superannuation Board : Annual report 1986-87. MICROLOG 89-02798 1 fiche
- Saskatchewan. Public Service Superannuation Board : Annual report 1987-88. MICROLOG 89-05102 1 fiche
- Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1985. MICROLOG 89-06006 1 fiche
- Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1987. MICROLOG 89-06263 1 fiche

Civil service – Personnel management

- Government of Saskatchewan staff development plan : a strategic framework. MICROLOG 89-02436 2 fiche
- The Operations manager : leadership in action. MICROLOG 89-04055 2 fiche
- Performance management program. MICROLOG 89-04863 1 fiche

Civil service – Prince Edward Island

- Prince Edward Island. Civil Service Commission : Annual report 1988. MICROLOG 89-02766 1 fiche

Civil service – Salaries

- The Manitoba civil service pay equity implementation, October 1985-September 1987. MICROLOG 89-00832 1 fiche
- The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario. MICROLOG 89-00005 2 fiche
- Report of the Interdepartmental Committee on Pay Equity. MICROLOG 89-05485 1 fiche

Civil service – Saskatchewan

- Saskatchewan. Public Service Commission : Annual report 1987-88. MICROLOG 89-02826 1 fiche

Clam fisheries

- British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

Class distinction See Social classes

Classement et notation (Elèves et étudiants)

- Éléments de docimologie, fascicule 4 : l'évaluation sommative. MICROLOG 89-02925 1 fiche

Classes sociales

- L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche
- Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

Clear-cutting

- Forest succession and wildlife abundance following clear-cut logging in west-central Alberta. MICROLOG 89-04821 2 fiche
- Twenty years of group management in a yellow birch-sugar maple stand. MICROLOG 89-00440 1 fiche

Clear-cutting Saskatchewan

- Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

Clearing of land

- See also Clear-cutting
- Custom rates survey land clearing and breaking operations, 1988. MICROLOG 89-01500 1 fiche
- Seed bank estimates for the McCowan Road simulated right-of-way. MICROLOG 89-02576 1 fiche

Clerks – Effect of automation on

- The impact of office technology on job enrichment and career advancement of office personnel. MICROLOG 89-05482 2 fiche

Climat – Changements

- Voir aussi Effet de serre (Météorologie)
- Évaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche
- Évaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique, phase 1. MICROLOG 89-04347 1 fiche
- Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche
- Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire. MICROLOG 89-05473 1 fiche
- Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres : répercussions du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles. MICROLOG 89-05472 1 fiche
- Répercussions d'un changement de climat sur la navigation et la production d'électricité dans les Grands Lacs. MICROLOG 89-03274 1 fiche

Climat et architecture Voir Architecture et climat

Climat et culture See Cultures et climat

Climate and architecture See Architecture and climate

Climate and crops See Crops and climate

Climatic changes

- See also Atmospheric ozone; Greenhouse effect, Atmospheric
- Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche
- Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climatic warming for Canada's comparative position in agricultural production and trade. MICROLOG 89-05472 1 fiche
- Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche
- Economic perspectives on the impact of climate variability and change : a summary report. MICROLOG 89-05473 1 fiche
- Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche
- The Greenhouse effect and climatic change. – Rev. MICROLOG 89-05414 1 fiche
- The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche
- Implications of climatic change for navigation and power generation in the Great Lakes : summary of Great Lakes Institute reports. MICROLOG 89-03274 1 fiche

- Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche

- Socio-economic assessment of the physical and ecological impacts of climate change on the marine environment of the Atlantic region of Canada, phase 1. MICROLOG 89-04347 1 fiche

Climatisation

- Chauffage, ventilation et conditionnement d'air. MICROLOG 89-00293 2 fiche

Climatologie

- Voir aussi Climat – Changements; Cultures et climat; Saskatchewan – Climat
- L'Atmosphère en évolution : implications pour la sécurité du globe : déclaration de la conférence. MICROLOG 89-01175 1 fiche

Climatology

- See also Alberta – Climate; Architecture and climate; Bioclimatology; Climatic changes; Crops and climate; Northwest Territories – Climate; Ontario – Climate; Precipitation (Meteorology); Saskatchewan – Climate
- The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche
- Characterization of cold-wet conditions. MICROLOG 89-00534 1 fiche
- Holocene proxy-climate data from the Canadian Arctic. MICROLOG 89-01812 1 fiche

Clochards Voir Femmes sans-abri

Clothing trade

- See also Footwear industry; Textile industry
- Garment manufacturing plant location study, [phase 1]. MICROLOG 89-01715 2 fiche
- Garment manufacturing plant location study, phase 2. MICROLOG 89-01973 2 fiche
- Report on apparent markets for textiles and clothing, 1987. MICROLOG 89-00811 3 fiche
- Report on textiles and clothing, 1988. MICROLOG 89-02675 3 fiche

Clothing, Cold weather

- The Concept and theoretical considerations of a cold weather clothing system. MICROLOG 89-02378 1 fiche

Co-processing of coal and oil

- Co-processing studies of Alberta subbituminous coals. MICROLOG 89-01060 1 fiche
- Isotopic mass balance measurements for determination of coal-derived liquid contribution into reprocessing distillates. MICROLOG 89-05082 1 fiche

Coal

- See also Coal preparation; Coal slurry; Coal trade; Coal washing; Coke and coking; Fly ash; Petrology
- Coal resources of Canada. MICROLOG 89-04322 2 fiche
- Geology and coal resources of the Carbon Creek map area, Peace River district. MICROLOG 89-00615 1 fiche
- The Influence of sandstone channels on coals from the Sydney Basin : mineralogy, chemistry, petrography, rheology and thermal characteristics : final report. MICROLOG 89-06205 4 fiche
- Reserves of coal, Province of Alberta. MICROLOG 89-03108 2 fiche
- A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche
- Use of biomass conversion products as binders for fine coal agglomeration. MICROLOG 89-05611 1 fiche
- Coal – Analysis**
- Petrographic characterization : final report. MICROLOG 89-02165 3 fiche

Coal - Analysis (cont.)

Plastofrost measurements : final report.
MICROLOG 89-02165 3 fiche

Porosity, surface area and pore size
distribution : final report. MICROLOG
89-02165 3 fiche

Study of oxidation of bituminous, sub-bituminous
coal and lignite using energy dispersive X-ray
analysis : final report. MICROLOG 89-04494
1 fiche

Coal - Bibliography

CANMET catalogue of publications, 1983-84.
MICROLOG 89-00468 1 fiche

Coal - Co-processing See Co-processing of coal
and oil

Coal - Combustion

See also Coal furnaces

Combustion characteristics of Canadian coals,
vol. 1. MICROLOG 89-05062 2 fiche

Detailed study of the reaction mechanism of
spontaneous combustion of coal with particular
emphasis on western Canadian low rank
coals, phase II. MICROLOG 89-01740 2 fiche

Direct use of coal in blast-furnace technology.
MICROLOG 89-05061 2 fiche

Flammability limits and quenching of dust-air
flames : final progress report. MICROLOG
89-01741 3 fiche

Predictive experiences of CCRL tunnel furnace
for powdered coal firing. MICROLOG
89-02635 1 fiche

Software for digitizing spontaneous combustion
curves. MICROLOG 89-04469 1 fiche

Some combustion studies of Alberta coals.
MICROLOG 89-03968 1 fiche

Technical and economic assessment of
micronized coal pulverizers and a review of
the current state of micronized coal
combustion technology : report. MICROLOG
89-01734 1 fiche

Turbulence measurements in the swirling flow at
the entrance to the CCRL tunnel furnace
facility. MICROLOG 89-05406 2 fiche

Coal - Oxidation

Petrographic analyses of coal conversion
feedstocks and residues, phase III, 1981-82 :
final report. MICROLOG 89-02178 2 fiche

Coal - Oxygen content

Identification of chemically-specific sites on coal
surfaces. MICROLOG 89-01729 1 fiche

Study of oxidation of bituminous, sub-bituminous
coal and lignite using energy dispersive X-ray
analysis : final report. MICROLOG 89-04494
1 fiche

Coal - Research

Alberta Office of Coal Research and
Technology : Annual review 1987-88.
MICROLOG 89-03016 1 fiche

Coal industry views on coal preparation R&D
needs and potential for cooperative work.
MICROLOG 89-06210 1 fiche

Coal Research Laboratories (Canada) : Annual
report 1987-88. MICROLOG 89-00472 2 fiche

Contributions to Canadian coal geoscience.
MICROLOG 89-04321 2 fiche

Development of clean coal technologies for
Alberta. MICROLOG 89-05188 1 fiche

The Technical committee approach to coal
research. MICROLOG 89-02040 1 fiche

Coal - Sulphur content

Final report for the development of a CANMET
sulfur-form analyzer. MICROLOG 89-04527
2 fiche

Investigation of sulphur capture during circulating
fluidized bed combustion of eastern Canadian
coals, phase II : final report, volume I.
MICROLOG 89-04484 2 fiche

Coal - Thermal properties

Coal freezing problems in railroad cars : a state-
of-the-art-review. MICROLOG 89-02423 4 fiche

Coal - Transportation

Coal freezing problems in railroad cars : a state-
of-the-art-review. MICROLOG 89-02423 4 fiche

Rail transportation of coal in western Canada.
MICROLOG 89-04020 1 fiche

A Synopsis of current and planned coal
transportation initiatives. MICROLOG
89-01626 1 fiche

Tumbler Ridge branch line electrification
demonstration. MICROLOG 89-04069 1 fiche

Coal dust

The Explosibility of three Canadian coal dusts
MICROLOG 89-04471 1 fiche

Flammability limits and quenching of dust-air
flames : final progress report. MICROLOG
89-01741 3 fiche

Coal fired power plants

Benchscale studies of limestone calcination and
sulfation : TGA humidification studies.
MICROLOG 89-02545 1 fiche

**Coal fired power plants - Emission
control equipment**

Ash conditioning for improved ESP performance.
MICROLOG 89-04454 1 fiche

**Coal fired power plants -
Environmental aspects**

Environmental impact assessment on the
proposal by NB Power to construct a thermal
generating station in Belledune, New
Brunswick : summary report. MICROLOG
89-06198 1 fiche

General review statement of an environmental
impact assessment of a proposal by N.B.
Power to construct and operate a thermal
generating station at Belledune, New
Brunswick. MICROLOG 89-06199 1 fiche

Guidelines for an environmental impact
assessment : N.B. Power, Grand Lake coal
fired generating station. -- Draft. MICROLOG
89-06200 1 fiche

Guidelines for an environmental impact
assessment of a 400 megawatt coal-fired
generating station. MICROLOG 89-04146
1 fiche

Sorbent injection for SO₂ control. MICROLOG
89-02548 1 fiche

Coal fired power plants - Inspection

Lambton TGS chimney 2 condition survey of
concrete shell. MICROLOG 89-02538 1 fiche

**Coal fired power plants - Waste
disposal**

Characterization of solid wastes from limestone
and related sorbent injection processes for
acid gas control : physical and engineering
properties. MICROLOG 89-04448 1 fiche

Chemical characteristics of Ontario Hydro coal
fly ash : a review. MICROLOG 89-06334
1 fiche

FGD waste characterization/disposal study.
MICROLOG 89-02653 1 fiche

Geochemistry of FGD waste by-products.
MICROLOG 89-04433 1 fiche

Stabilized hydraulic mine backfill : a literature
study. MICROLOG 89-04578 1 fiche

Use of LIF by-product for stabilizing hydraulic
mine backfill. MICROLOG 89-04574 1 fiche

Coal furnaces

See also Coal - Combustion; Fluidized-bed
furnaces

Direct use of coal in blast-furnace technology.
MICROLOG 89-05061 2 fiche

Low NO_x/SO_x burner trials : CFB Gagetown.
MICROLOG 89-01956 1 fiche

Predictive experiences of CCRL tunnel furnace
for powdered coal firing. MICROLOG
89-02635 1 fiche

Turbulence measurements in the swirling flow at
the entrance to the CCRL tunnel furnace
facility. MICROLOG 89-05406 2 fiche

Coal gasification

Gasification of Alberta coals. MICROLOG
89-04628 1 fiche

Petrographic analyses of coal conversion
feedstocks and residues, phase III, 1981-82 :
final report. MICROLOG 89-02178 2 fiche

Coal liquefaction

An Assessment of the potential for coal-derived
syncrudes in Canada. MICROLOG 89-00328
3 fiche

Coal mining - Alberta

Assessing design flows and sediment discharge
on the eastern slopes. MICROLOG 89-00377
2 fiche

Geology of the Highvale Study Site : plains
hydrology and reclamation project.
MICROLOG 89-00378 2 fiche

Physical and geochemical observations on land
reclamation of open-pit coal mines, Alberta
and British Columbia. MICROLOG 89-05778
1 fiche

Coal mining - British Columbia

Physical and geochemical observations on land
reclamation of open-pit coal mines, Alberta
and British Columbia. MICROLOG 89-05778
1 fiche

Coal mining - Environmental aspects

The Export of nutrients from surface coal
mines. MICROLOG 89-00459 2 fiche

Coal mining - Fires See Mine fires**Coal mining - New Brunswick**

N.B. Coal Limited : Annual report 1987-88.
MICROLOG 89-02916 1 fiche

Coal mining - Nova Scotia

A Detailed review and evaluation of pre-drainage
techniques and their applicability to Canadian
coal mines : final report. MICROLOG
89-01744 3 fiche

Preliminary cerchar hardness data, Sydney
Coalfield, N.S.. MICROLOG 89-06209 1 fiche

Coal mining - Safety measures

Commissioning of the new larger-scale
flammability apparatus for brattice cloth.
MICROLOG 89-04476 1 fiche

Modelling methane flow into underground longwall
coal mines. MICROLOG 89-01746 3 fiche

Technical note on the construction of stoppings
or dams in the Sydney Coalfield. MICROLOG
89-00479 1 fiche

Coal mining - Technological innovations

Advanced coal mining techniques for Alberta.
MICROLOG 89-03370 1 fiche

Alberta Office of Coal Research and
Technology : Annual review 1987-88.
MICROLOG 89-03016 1 fiche

Determining geotechnical and hydrogeological
parameters using downhole geophysics in the
Canadian plains. MICROLOG 89-01733
4 fiche

Evaluation of supercomputer technology for
surface coal mining geotechnical modelling
applications. MICROLOG 89-01750 2 fiche

Coal mining - Waste disposal

Dynamic stability and vibration-monitoring for no.
9 Mine, M-1 dump. MICROLOG 89-01745
3 fiche

Review of the scientific basis of water quality
criteria for the East Slope foothills of Alberta.
MICROLOG 89-00376 1 fiche

Waste dump design for erosion control.
MICROLOG 89-01051 1 fiche

Coal mining machinery

Equipment monitoring at Smoky River Coal Mine : trip report. MICROLOG 89-02627 1 fiche

Monitoring strain on the tristructure backleg knee plate of the Marion 8200 dragline. MICROLOG 89-04481 1 fiche

Preliminary cerchar hardness data, Sydney Coalfield, N.S.. MICROLOG 89-06209 1 fiche

Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine. MICROLOG 89-00473 1 fiche

A Simulation analysis model for dragline operation using SLAM II. MICROLOG 89-04468 1 fiche

Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche

Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine. MICROLOG 89-00471 1 fiche

Coal preparation

Beneficiation and enlargement of anthracite fines : final report. MICROLOG 89-04491 2 fiche

Canadian coal preparation process control : research and development directions. MICROLOG 89-00405 1 fiche

Coal industry views on coal preparation R&D needs and potential for cooperative work. MICROLOG 89-06210 1 fiche

Coal preparation research in Alberta. MICROLOG 89-06278 1 fiche

Coal preparation – Environmental aspects

Report on the characterization of particulate and gaseous emissions from the coal-fired coal dryer at Bullmoose Operating Corporation, Tumbler Ridge, British Columbia. MICROLOG 89-00272 1 fiche

Report on the characterization of particulate and gaseous emissions from the gas-fired coal dryer at Westar Mining Ltd., Sparwood, British Columbia. MICROLOG 89-00271 2 fiche

Coal slurry

Measurements of solids concentration in coal slurries using microwaves. MICROLOG 89-00478 1 fiche

Coal tar

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Coal trade

Statistical review of coal in Canada, 1988. MICROLOG 89-03948 1 fiche

Coal transportation See Coal – Transportation

Coal washing

Mathematical modelling of automedium cyclones. MICROLOG 89-01427 1 fiche

Coal-water fuel

An Experimental study on evaporation and combustion of single droplets of CWS. MICROLOG 89-04525 1 fiche

Coarse grains See Grain

Coastal environment

A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Coastal jurisdiction See Territorial waters

Coastal zone See Territorial waters

Coastal zone management

Aquaculture and the administration of coastal resources in British Columbia. MICROLOG 89-01757 3 fiche

Coatings

See also Concrete coatings; Metal coating;

Paint; Plastic coating

Plasma spraying of WO₃ : structure characterization of the coatings. MICROLOG 89-00555 1 fiche

Cobalt

Electrocatalytic, surface and semiconducting properties of reactively sputtered cobalt oxide. MICROLOG 89-06329 1 fiche

Cocaine

Use of cocaine/crack among clients admitted to A.D.D.C. treatment facilities, January 1 through March 31, 1989 : summary of findings. MICROLOG 89-04682 1 fiche

Codes et normes de construction

Evaluation des systèmes électriques.

MICROLOG 89-01909 1 fiche

Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Codes typographiques

Le Français au bureau. -- 3e éd. MICROLOG 89-02274 3 fiche

Guide du rédacteur de l'administration fédérale. MICROLOG 89-00222 3 fiche

Codfish

Assessments of a cod farming operation in Newfoundland. MICROLOG 89-04958 1 fiche

Histology of the Atlantic cod *Gadus morhua* : an atlas, part two : respiratory system and pseudobranch. MICROLOG 89-04059 1 fiche

Coeur – Maladies Voir Maladies cardiaques

Coexistence See Peace

Cogeneration of electric power and heat

See also Heat recovery

Cogeneration sourcebook. MICROLOG 89-06063 1 fiche

Coke and coking

Plastofrost measurements : final report. MICROLOG 89-02165 3 fiche

Cold – Physiological effect

Why cold-wet makes one feel chilled : a literature review. MICROLOG 89-00394 1 fiche

Cold weather clothing See Clothing, Cold weather

Collapse of buildings See Building failures

Colle

Influence de la température et de l'épaisseur du joint de colle sur les énergies de rupture et d'arrêt d'une colle époxydique. MICROLOG 89-03316 1 fiche

Collective bargaining – Civil service

The Professional employee in government : a report to the Honorable Murray Elston, chairman, Management Board of Cabinet, Government of Ontario, on the appropriate methods for establishing salaries and employment conditions for professional employees of the government of Ontario. MICROLOG 89-00005 2 fiche

Collective labour agreements

See also Hours of labour; Wages

Collective bargaining settlements in Ontario. MICROLOG 89-01311 1 fiche

Negotiated working conditions in Alberta : collective agreements, 1989. MICROLOG 89-03168 5 fiche

Non-wage provisions in Saskatchewan collective agreements, 1988. MICROLOG 89-02992 1 fiche

Ontario collective bargaining agreement expirations, 1989. MICROLOG 89-03825 1 fiche

College graduates – Employment

Job futures : an occupational outlook to 1995, 1988-89 edition. MICROLOG 89-04115 9 fiche

College teachers – Salaries, pensions, etc.

Alberta. Universities Academic Pension Plan Board : Annual report 1987. MICROLOG 89-01660 1 fiche

British Columbia Pension (College) Act : Annual report 1987-88. MICROLOG 89-04159 1 fiche

Ontario universities benefits survey, 1988-89. MICROLOG 89-04327 2 fiche

Collèges d'enseignement général et professionnel
Voir Cégep

Collégial Voir Enseignement collégial

Colonies de vacances

Etude sur les plans de développement des camps de vacances : rapport final. MICROLOG 89-04366 2 fiche

Colorimetry

NRC Seminar on Colorimetry : lecture summaries. MICROLOG 89-03244 2 fiche

Colour – Measurement See Colorimetry

Combustion – By-products

Source and ambient sampling relating to the power industry in North America. MICROLOG 89-03756 1 fiche

Combustion gases

NO_x formation and control during fossil-fuel combustion. MICROLOG 89-04441 1 fiche

Combustion gases**Commande automatique**

La Régulation automatique. MICROLOG 89-00287 1 fiche

Commerce

See also Competition; Competition, International; Corporations; Export sales; Merchant marine; Small business

New Brunswick. Dept. of Commerce and Technology : Annual report 1987-88. MICROLOG 89-04163 1 fiche

Working together to manage change. MICROLOG 89-02495 1 fiche

Commerce

Voir aussi Commerce de détail; Entreprise, Petite; Transport de marchandises; Ventes d'exportation

Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1987-88. MICROLOG 89-04163 1 fiche

Travailleurs ensemble à gérer le changement. MICROLOG 89-02495 1 fiche

Commerce agro-alimentaire Voir Produits agricoles – Commerce

Commerce de détail

Voir aussi Entreprise, Petite

Profil de l'industrie : commerce de détail. MICROLOG 89-00193 1 fiche

Commerce extérieur

Voir aussi Céréales – Exportation et importation; Finances internationales; Libre-échange et protectionnisme; Marchés d'exportation; Tarifs douaniers; Ventes d'exportation

L'Accord de libre-échange Canada-Etats-Unis et les services : une appréciation. MICROLOG 89-06391 2 fiche

Analyse énergétique du commerce extérieur canadien, 1971 et 1976. MICROLOG 89-02307 1 fiche

Budget des dépenses 1989-90, partie III : Tribunal canadien du commerce extérieur. MICROLOG 89-03636 1 fiche

Voir aussi Céréales — Exportation et importation; Finances internationales: Libre-échange et pro (cont.)

Le Canada et le marché mondial des céréales tendances, politiques et perspectives. MICROLOG 89-03662 2 fiche

Le Canada, le GATT et le système commercial international. MICROLOG 89-03700 3 fiche

Le Commerce de l'acier entre le Canada et les Etats-Unis. -- Rév. MICROLOG 89-05446 1 fiche

Destination des expéditions des manufacturiers exportateurs du Québec, 1983-1985. MICROLOG 89-05155 2 fiche

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1986. MICROLOG 89-06262 2 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 89-05458 1 fiche

Québec (Province). Ministère du commerce extérieur et du développement technologique : Rapport annuel 1987-88. MICROLOG 89-01828 1 fiche

Société pour l'expansion des exportations (Canada) : Rapport annuel 1987. MICROLOG 89-06272 1 fiche

Société pour l'expansion des exportations (Canada) : Rapport annuel 1988. MICROLOG 89-06420 1 fiche

Tribunal canadien du commerce extérieur : Rapport annuel 1988-89. MICROLOG 89-06265 1 fiche

Commerce, International See International trade

Commercial buildings

Statistical methods for assessing building performance. MICROLOG 89-02054 1 fiche

Commercialisation des produits agricoles

Voir aussi Oeufs — Commercialisation

Lignes directrices sur le traitement des plaintes soumises en vertu de la Loi sur les offices de commercialisation des produits de ferme. MICROLOG 89-01202 1 fiche

Comminution See Size reduction of materials

Commissions of inquiry See Governmental investigations

Common elder See Elder

Communication devices for the disabled

See also Visually handicapped

Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals. MICROLOG 89-06302 2 fiche

Communication systems, Emergency

See Emergency communication systems

Communications optiques

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Communities, Frontier resource See Resource-based communities

Community development — British Columbia

The Policy of the Islands Trust. MICROLOG 89-04972 1 fiche

Community development — Manitoba

Manitoba. Communities Economic Development Fund : Annual report 1986-87. MICROLOG 89-00114 1 fiche

Manitoba. Communities Economic Development Fund : Annual report 1987-88. MICROLOG 89-05157 1 fiche

Community development — New Brunswick

Community Improvement Corporation (N.B.) : Annual report 1986-87. MICROLOG 89-05810 2 fiche

Community development — Ottawa-Carleton (Ont.)

Master contact list of community groups in Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Community development — Prince Edward Island

A Conference summary of Making It Work, a conference on community economic development. MICROLOG 89-02937 2 fiche

Community health services

Canada. Health and Welfare Canada : Annual report 1987-88. MICROLOG 89-04541 2 fiche
Community-initiated health and social services. MICROLOG 89-00914 1 fiche

Community health services — Alberta

What you've said. MICROLOG 89-02707 2 fiche

Community health services — Manitoba

Manitoba Health Services Commission. Laboratory and X-ray Services Division : Annual report 1987-88. MICROLOG 89-01525 1 fiche

Review of the Manitoba Continuing Care Program. MICROLOG 89-01027 7 fiche

Community health services — Nova Scotia

Nova Scotia. Dept. of Community Services : Annual report 1988. MICROLOG 89-03074 4 fiche

Nova Scotia. Dept. of Health and Fitness : Annual report 1987-88. MICROLOG 89-03943 1 fiche

Community health services — Prince Edward Island

Prince Edward Island. Dept. of Health and Social Services : Annual report 1987-88. MICROLOG 89-02772 1 fiche

Community health services — Saskatchewan

Melfort-Tisdale Health Region No. 11 (Sask.) : Annual report 1988. MICROLOG 89-04943 1 fiche

Moose Jaw-Assiniboia-Gravelbourg Health Region No. 2 (Sask.) : Annual review 1988-89. MICROLOG 89-06017 1 fiche

Prince Albert Health Region (Sask.) : Annual report 1988. MICROLOG 89-03872 1 fiche

Rosetown Health Region no. 7 (Sask.) : Annual report 1988-89. MICROLOG 89-05012 1 fiche

Souris Valley Regional Care Centre : Annual report 1987-88. MICROLOG 89-01529 1 fiche

Swift Current Health Region (Sask.) : Annual review 1988-89. MICROLOG 89-06016 1 fiche

Weyburn-Estevan Health Region (Sask.) : Annual report 1987. MICROLOG 89-01528 1 fiche

Yorkton-Melville Health Region (Sask.) : Annual review 1988. MICROLOG 89-03892 1 fiche

Community schools

Evaluation of community schools. MICROLOG 89-02414 2 fiche

Community services

See also Community health services; Social services

Community trends in Hamilton-Wentworth. MICROLOG 89-03972 1 fiche

Manitoba. Manitoba Community Services : Annual report 1987-88. MICROLOG 89-05147 1 fiche

New Brunswick. Dept. of Health and Community Services : Annual report 1987-88. MICROLOG 89-03386 1 fiche

Communiting

See also Ride sharing

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Compagnie de la baie d'Hudson

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

Compagnies Voir Sociétés

Compagnies d'assurances

Ontario. Bureau du Surintendant des assurances : Rapport annuel 1987. MICROLOG 89-05513 6 fiche

Tableau récapitulatif des états annuels des assureurs, 1987. MICROLOG 89-01649 1 fiche

Compagnies d'assurances mutuelles

Voir Mutuelles

Compagnies de fidéicommis Voir Sociétés fiduciaires

Compagnies de finance Voir Sociétés de crédit

Compagnies de transport aérien

Voir aussi Aéronautique: Industrie aéronautique
La Privatisation d'Air Canada. MICROLOG 89-05459 1 fiche

Compagnies de transport aérien — Tarifs

L'Enquête sur la base tarifaire et l'utilisation des tarifs réduits pour les services aériens intérieurs. MICROLOG 89-03511 1 fiche

Company towns See Single industry towns

Comparative education

See also Intercultural education

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

Compensation for victims of crime See Victims of crimes — Compensation

Compensation (Law)

See also Victims of crimes — Compensation

Report on contribution among wrongdoers and contributory negligence. MICROLOG 89-05526 4 fiche

Competition

See also Consolidation and merger of corporations; Monopolies

1989-90 estimates, part III : Competition Tribunal of Canada. MICROLOG 89-03613 1 fiche

Competition in public long-distance telephone service in Canada. MICROLOG 89-01323 7 fiche

Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service. MICROLOG 89-01980 6 fiche

Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long distance telephone industry. MICROLOG 89-01979 3 fiche

Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report. MICROLOG 89-01982 2 fiche

Competition in public long-distance telephone service in Canada : market and other non-price factors affecting competition in public long distance telephone service : final report. MICROLOG 89-01981 3 fiche

Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service. MICROLOG 89-01978 4 fiche

Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States. MICROLOG 89-01983 6 fiche

Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies final report. MICROLOG 89-01970 8 fiche

Competitive spatial models. MICROLOG 89-00223 1 fiche

Competition, International

Gearing up for global markets : from industry challenge to industry commitment. MICROLOG 89-00443 1 fiche

Complaints against police See Police - Complaints against

Comportement au feu Voir Essais de comportement au feu

Comportement thermique Voir Essais de comportement au feu

Composite materials

See also Epoxy compounds; Plastic-impregnated wood

Crystallinity in PPS-carbon composites : a study using diffuse reflection FT-IR spectroscopy and differential scanning calorimetry. MICROLOG 89-00574 1 fiche

Erosion resistance of metal matrix composites. MICROLOG 89-00552 1 fiche

Market study for cement/gypsum bonded particleboard : final report. MICROLOG 89-01418 3 fiche

Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy. MICROLOG 89-01450 2 fiche

Quality control of polymer composite materials by far-infrared laser light scattering. MICROLOG 89-00581 1 fiche

Slurry erosion of Al₂O₃-SiO₂-Al-4Mg metal matrix composites. MICROLOG 89-00598 1 fiche

Composites

Revue sur les composites à matrice métallique (version préliminaire). MICROLOG 89-03272 1 fiche

Compressed air

Water and compressed air systems. MICROLOG 89-00279 1 fiche

Compressed natural gas

See also Automobiles - Motors (Compressed-gas)

CNG compressor operations monitoring. MICROLOG 89-05371 1 fiche

Compressed natural gas home compressor operations monitoring. MICROLOG 89-05374 1 fiche

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Natural gas for vehicles industry survey, 1986. MICROLOG 89-05491 1 fiche

Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche

Compressors

CNG compressor operations monitoring. MICROLOG 89-05371 1 fiche

Compressed natural gas home compressor operations monitoring. MICROLOG 89-05374 1 fiche

Comptabilité nationale Voir Revenu national - Comptabilité

Comptes économiques Voir Revenu national - Comptabilité

Compulsory sterilization See Sterilization, Eugenics

Computer-aided design

Computer-aided design and bio-engineering : a review of the literature. MICROLOG 89-02725 1 fiche

Computer-assisted instruction

Functional requirements for microcomputers for educational use in Ontario schools, stage 1A. MICROLOG 89-00326 1 fiche

Computer-based information systems

See Management information systems

Computer engineering

The Cognitive ergonomics of computer systems : status of research and recommended agenda. MICROLOG 89-04340 2 fiche

Computer graphics

See also CAD/CAM systems

The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche

MRLPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11/750 version). MICROLOG 89-02157 1 fiche

Computer interfaces

Description of an ARINC bus interface for an LSI-11 minicomputer. MICROLOG 89-02053 1 fiche

Computer languages See Programming languages

Computer mapping See Digital mapping

Computer programs

See also Agriculture - Computer programs; Blasting - Computer programs; Mining engineering - Computer programs; Transportation - Computer programs

Cluster listing check program for the redesigned LFS sample. MICROLOG 89-02469 1 fiche

Microcomputer based software for lattice parameter calculations for tetragonal systems. MICROLOG 89-01631 1 fiche

A Sales and inventory data base system for CCRMP. MICROLOG 89-05074 1 fiche

Computer service industry

British Columbia Systems Corporation : Annual report 1988-89. MICROLOG 89-05315 1 fiche

Manitoba Data Services : Annual report 1987. MICROLOG 89-01653 1 fiche

Manitoba Data Services : Annual report 1988. MICROLOG 89-05931 1 fiche

Computer simulation

ANEVENT : an interactive computer modeling package based on discrete event simulation : update of LTR-AN-48. MICROLOG 89-03255 1 fiche

A Simulation system based on the Actor paradigm. MICROLOG 89-04624 1 fiche

Computer software industry

The Ontario software industry : profile and directory. MICROLOG 89-00037 3 fiche

Computer vision

See also Pattern recognition systems

Automation of pipe welding using machine vision and adaptive control. MICROLOG 89-03253 1 fiche

Computer vision for weld inspection. MICROLOG 89-02556 1 fiche

Dry and wet testing of an automated fish sorting system which uses machine vision. MICROLOG 89-04956 1 fiche

Computers in agriculture

A Profile of farmers with computers. MICROLOG 89-02299 1 fiche

Computers in education

See also Computer-assisted instruction; Distance education; Educational technology

Information technology and the college system : a plan for action : discussion paper. MICROLOG 89-02343 1 fiche

Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students. MICROLOG 89-02163 1 fiche

Teachers and microcomputers : a comparison of the PAPT and CEQ surveys. MICROLOG 89-01807 1 fiche

Concentrated study See Immersion programs (Teaching method)

Concentrations compromettant la concurrence Voir Monopoles

Concentrations d'entreprises Voir Entreprises - Fusion

Concrete

See also Aggregates (Building materials); Cement; Cement industries

Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche

Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche

Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche

Concrete - Cathodic protection

Effect of concrete moisture conditions. MICROLOG 89-03835 1 fiche

Investigation of chloride migration in reinforced concrete under application of cathodic protection. MICROLOG 89-03225 1 fiche

Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche

Concrete - Corrosion

Hydrogen evolution and its effect on high strength steel in concrete. MICROLOG 89-03219 1 fiche

Concrete - Defects

Cracking of New Jersey barrier walls. MICROLOG 89-03228 1 fiche

Concrete - Deterioration

Alexander GS tailrace piers Cameron Falls GS main dam concrete investigation. MICROLOG 89-04675 1 fiche

Eugenia GS intake structure concrete investigation. MICROLOG 89-02549 1 fiche

Investigation of concrete deterioration. MICROLOG 89-02541 1 fiche

State-of-the-art review on D-cracking of concrete in Manitoba. MICROLOG 89-04490 3 fiche

Strength and durability of concrete. MICROLOG 89-01383 1 fiche

Concrete - Testing

Concrete integrated container (CIC) program construction of 1/4 and 1/8 scale models. MICROLOG 89-02575 1 fiche

DeCew Falls GS measuring weir : concrete condition survey. MICROLOG 89-06332 1 fiche

DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440 1 fiche

A Description of preparations made to continue testing with an existing concrete abrasion test machine. MICROLOG 89-06219 1 fiche

Durability of low cement content concrete. MICROLOG 89-03681 1 fiche

Ear Falls GS : evaluation of concrete cores. MICROLOG 89-06331 1 fiche

Concrete – Testing (cont.)

Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads. MICROLOG 89-02572 1 fiche

Lambton TGS chimney 2 condition survey of concrete shell. MICROLOG 89-02538 1 fiche

Report on annual testing of concrete specimens, phases I to IX, at Treat Island, Maine. MICROLOG 89-06233 1 fiche

A Review of MTO concrete compressive strength data for 1988. MICROLOG 89-03392 1 fiche

Scalability of concrete containers under impact loads. MICROLOG 89-04570 1 fiche

Concrete – Thermal properties

Design and construction of automated freeze-thaw testing equipment for concrete : final report. MICROLOG 89-01743 2 fiche

Concrete coatings

Corrosion inhibitors for use in new concrete construction. MICROLOG 89-03213 1 fiche

A Laboratory evaluation of concrete surface sealants, phase 2. MICROLOG 89-00746 1 fiche

Reference cells for use in cathodically protected concrete. MICROLOG 89-03229 1 fiche

Concurrence

Voir aussi Dumping; Monopoles

Budget des dépenses 1989-90, partie III : Tribunal de la concurrence du Canada. MICROLOG 89-03613 1 fiche

La Concurrence dans le service téléphonique interurbain public au Canada. MICROLOG 89-01323 7 fiche

Concurrence internationale

L'Energie atomique du Canada, limitée : les stratégies d'une société d'Etat au sein d'un marché mondial oligopolistique. MICROLOG 89-04335 2 fiche

Vers les marchés mondiaux : la gageure de l'autodéveloppement industriel. MICROLOG 89-00443 1 fiche

Condensation control in buildings See Dampness in buildings

Condensation dans les constructions

Voir Humidité dans les constructions

Condensed milk See Milk**Condensors (Electricity)** See Capacitors**Condition physique**

Enquête sur la condition et la performance physique des jeunes francophones du Nouveau-Brunswick âgés de 6 à 12 ans, 1985-1986. MICROLOG 89-05815 1 fiche

Conditions de travail Voir Milieu de travail**Conditions économiques**

Voir aussi Chômage; Inflation; Pauvreté; Politique économique; Revenu; Salaires

Recibler les priorités. MICROLOG 89-04737 2 fiche

Condominiums (Housing)

Condominium corporations in Ottawa-Carleton, includes indices by management company and by municipality. MICROLOG 89-03046 1 fiche

Condominium monitor '88 : a detailed survey of condominiums in the City of Toronto. MICROLOG 89-02317 1 fiche

Papers presented to the conference on condominium management procedures. MICROLOG 89-05600 2 fiche

Reserve Fund Symposium. MICROLOG 89-05599 1 fiche

Conductors, Electric See Electric conductors**Conflagrations** Voir Incendies**Conflict of interests**

Conflict of interest rules for federal legislators. -- Rev. MICROLOG 89-05442 1 fiche

Municipal conflict of interest legislation : discussion paper. MICROLOG 89-04148 1 fiche

Conflict of laws

Court jurisdiction. MICROLOG 89-05281 2 fiche

Conflict resolution See Dispute resolution (Law)**Conflits d'intérêts**

Les Conflits d'intérêts : règles applicables aux législateurs fédéraux. MICROLOG 89-05442 1 fiche

Législation concernant les conflits d'intérêt dans les municipalités : document de travail. MICROLOG 89-04148 1 fiche

Congé parental

Les Congés pour les travailleurs et travailleuses ayant des obligations familiales. MICROLOG 89-05114 2 fiche

Conglomerate corporations

Notes on corporate concentration and Canada's income tax. MICROLOG 89-02381 1 fiche

The Rise of the conglomerate economy. MICROLOG 89-02380 1 fiche

Conglomerate mergers See Conglomerate corporations**Conglomérats (Economie politique)**

La Montée des conglomérats. MICROLOG 89-02380 1 fiche

Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada. MICROLOG 89-02381 1 fiche

Conifères

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche

Conifères – Engrais et amendements

Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans. MICROLOG 89-01426 1 fiche

Conifers

Effects of hare browsing, competition, and drought on some 1920 and 1922 planting trials of pine and spruce. MICROLOG 89-00139 1 fiche

Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche

Southern limit of coniferous trees on the Canadian Prairies. MICROLOG 89-00176 1 fiche

Spacing effects 20 years after planting three conifer species in Manitoba. MICROLOG 89-00140 1 fiche

Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

Conifers – Diseases and pests

Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986. MICROLOG 89-01336 1 fiche

Controlling the seedling debarking weevil : an economic analysis. MICROLOG 89-02738 1 fiche

The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley. MICROLOG 89-01783 1 fiche

Conifers – Frost protection

Summer frost in young forest plantations. MICROLOG 89-05852 1 fiche

Conifers – Growth

Growth of some pine-spruce stands in the Yukon : a 27-year record. MICROLOG 89-05474 1 fiche

Nursery indications of white spruce provenance variability in northwestern Ontario. MICROLOG 89-02348 1 fiche

Nursery trials of Sitka-interior spruce hybrids. MICROLOG 89-05120 1 fiche

Red pine, white pine, white spruce stock type comparisons. MICROLOG 89-04969 1 fiche

Regeneration delays and natural yields on untreated backlog forest land in British Columbia. MICROLOG 89-02977 3 fiche

Site index curves and tables for British Columbia : coastal species. MICROLOG 89-01340 1 fiche

Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche

Conifers – Seedlings

See also Trees – Seedlings

Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station. MICROLOG 89-03690 1 fiche

Grey mould control by seedling canopy humidity reduction through under-bench ventilation and styroblock aeration. MICROLOG 89-05045 1 fiche

Observations and measurements of containerized black spruce seedlings growing in a greenhouse. MICROLOG 89-00442 1 fiche

Summer frost in young forest plantations. MICROLOG 89-05852 1 fiche

A Survey of one to four year old balsam fir Christmas tree plantations established with bareroot and container seedlings. MICROLOG 89-04149 1 fiche

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

Conifers – Seeds

Factors affecting cone and seed production in western redcedar. MICROLOG 89-05046 1 fiche

A Guide to collecting cones of British Columbia conifers. MICROLOG 89-04953 2 fiche

Stem girdling to increase seed and pollen production of coast Douglas-fir. MICROLOG 89-05274 1 fiche

Conifers – Weed control

Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche

Conjoints Voir Epoux**Conseils scolaires – Elections** Voir Elections scolaires**Conservation de l'héritage** Voir Biens culturels, Protection des**Conservation des ressources naturelles**

Voir aussi Réserves naturelles; Sols – Conservation

Gages de santé écologique : les sciences, la technologie et un développement durable. MICROLOG 89-02285 1 fiche

Réseau de rivières du patrimoine canadien : Rapport annuel 1987-88. MICROLOG 89-02114 1 fiche

Conservation des ressources naturelles – Québec (Province)

Vers une stratégie québécoise de la conservation et du développement : document d'information et de consultation. MICROLOG 89-02999 2 fiche

Conservation des sols Voir Sols – Conservation

Conservation of natural resources

See also Energy conservation; Estuarine area conservation

Canadian Heritage Rivers System : Annual report 1987-88. MICROLOG 89-02114 1 fiche

Environmental peacekeepers : science, technology and sustainable development in Canada. MICROLOG 89-02285 1 fiche

Conservation of natural resources – Alberta

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

Sturgeon Lake-Puskwaskau East : sub-regional integrated resource plan. MICROLOG 89-01073 2 fiche

Conservation of natural resources – Manitoba

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area. MICROLOG 89-02250 1 fiche

Ecologically significant areas directory. MICROLOG 89-02126 1 fiche

Interim management guidelines for Nopiming Provincial Park. -- Rev. MICROLOG 89-03344 1 fiche

Manitoba. Manitoba Natural Resources : Annual report 1987-88. MICROLOG 89-04109 2 fiche

Conservation of natural resources – Nova Scotia

Canada. Conservation and Protection. Atlantic Region : Fiscal year report 1986-87. MICROLOG 89-04923 1 fiche

Conservation of natural resources – Yukon Territory

Building a conservation strategy for the Yukon : a public discussion paper. MICROLOG 89-03379 1 fiche

Conservation of water See Water conservation

Conservation tillage

Ridge tillage planters. MICROLOG 89-00621 1 fiche

Consolidation and merger of corporations

Mergers. Corporate Concentration and Power in Canada. MICROLOG 89-01538 7 fiche

Notes on corporate concentration and Canada's income tax. MICROLOG 89-02381 1 fiche

The Rise of the conglomerate economy. MICROLOG 89-02380 1 fiche

Consommateurs – Protection

Budget des dépenses 1989-90, partie III : Consommation et corporations Canada. MICROLOG 89-03589 2 fiche

Canada. Consommation et corporations Canada : Rapport annuel 1987-88. MICROLOG 89-01006 1 fiche

Rapport d'orientation sur la protection des consommateurs et les pratiques commerciales présenté au Ministre de la consommation et du commerce. MICROLOG 89-00215 2 fiche

Consommation d'alcool

Action santé : alcool, tabac et marijuana. MICROLOG 89-04724 1 fiche

Les Dépenses des Canadiens au titre de l'énergie, 1969-1982 : classification typologique par consommateurs d'énergie. MICROLOG 89-02446 1 fiche

Constitutional reform

Brief to the Special Joint Committee of the Senate and of the House of Commons on the 1987 Constitutional Accord. MICROLOG 89-05477 1 fiche

Manitoba Task Force on Meech Lake. MICROLOG 89-04874 5 fiche

The Meech Lake Accord and its ramifications for youth : the position of the Youth Council of New Brunswick concerning the 1987 Constitutional Accord. MICROLOG 89-00525 1 fiche

Construction – Matériaux Voir Matériaux de construction

Construction equipment industry

Schedule of rental rates for construction equipment, 1989-90. MICROLOG 89-05193 2 fiche

Construction industry

See also Building technology; Buildings; House construction

Construction Committee planning report. MICROLOG 89-03689 2 fiche

Construction sector model : final report : a description of the methodology and results for the development of occupational demand coefficients and construction employment projections and a summary of the supply data gathering procedures. MICROLOG 89-02903 1 fiche

Construction industry – Environmental aspects

Erosion and sedimentation control : handbook for construction sites. MICROLOG 89-03093 2 fiche

Evaluating construction activities impacting on water resources. MICROLOG 89-02728 1 fiche

Construction industry – Law and legislation

Builders' liens : towards greater assurance of payment : preliminary report. MICROLOG 89-00371 1 fiche

Construction industry – New Brunswick

Major construction projects. MICROLOG 89-02741 1 fiche

Major project agreements in the construction industry : a consultation document on legislative amendments. MICROLOG 89-02840 1 fiche

Construction industry – Nova Scotia

A Study of the residential renovation industry in Nova Scotia : final report. MICROLOG 89-04274 2 fiche

Construction industry – Ontario

From fragmentation to consolidation. MICROLOG 89-02746 2 fiche

Future Building '88 : impact and future directions. MICROLOG 89-03345 1 fiche

Ontario. Ministry of Housing : Annual report 1987-88. MICROLOG 89-05925 1 fiche

Construction industry – Technological innovations

Technology transfer and innovation in the Canadian residential construction industry : executive summary. MICROLOG 89-04279 1 fiche

Construction résidentielle Voir Habitations – Construction

Construction, Industrie de la – Nouveau-Brunswick

Conventions concernant les projets majeurs de l'industrie de la construction : document de consultation sur les modifications législatives. MICROLOG 89-02840 1 fiche

Projets de construction importants. MICROLOG 89-02741 1 fiche

Construction, Industrie de la – Ontario

Ontario. Ministère du logement : Rapport annuel 1987-88. MICROLOG 89-05925 1 fiche

Construction, Industrie de la – Québec (Province)

Analyse de l'industrie de la construction au Québec en 1987. MICROLOG 89-02287 2 fiche

Québec (Province). Régie des entreprises de construction : Rapport annuel 1987-88. MICROLOG 89-01842 1 fiche

Construction, Industrie de la – Recherche

Le Transfert de la technologie et des innovations dans l'industrie canadienne de la construction résidentielle : rapport final. MICROLOG 89-04280 2 fiche

Construction, Technologie de la

Voir aussi Codes et normes de construction; Eclairage; Fondations (Construction); Isolation acoustique; Isolation thermique; Toiture

Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88 sur la science du bâtiment. MICROLOG 89-03242 1 fiche

Les Innovations technologiques en matière d'habitation et la production de logements en dehors des modes traditionnels. MICROLOG 89-05348 1 fiche

Lutte contre le bruit dans les bâtiments : compte rendu du Regard '85 sur la science du bâtiment. MICROLOG 89-03247 1 fiche

Constructions

Voir aussi Bâtiments publics

Analyse des documents et archives. MICROLOG 89-01924 1 fiche

Annotation des plans. MICROLOG 89-01914 1 fiche

Constructions – Condensation Voir Humidité dans les constructions

Constructions – Inspection

Dalles et toits structuraux : relevé de la condition. MICROLOG 89-01927 2 fiche

Entrevues centrées. MICROLOG 89-01919 1 fiche

Evaluation de l'ambiance thermique. MICROLOG 89-01930 2 fiche

Evaluation de l'environnement acoustique. MICROLOG 89-01906 2 fiche

Evaluation des améliorations : rendement énergétique. MICROLOG 89-01922 1 fiche

Evaluation des contrôles mécaniques. MICROLOG 89-01915 1 fiche

Evaluation des installations et systèmes : rendement énergétique. MICROLOG 89-01921 1 fiche

Evaluation des installations mécaniques. MICROLOG 89-01913 1 fiche

Evaluation des polluants. MICROLOG 89-01926 3 fiche

Evaluation globale : rendement énergétique. MICROLOG 89-01916 1 fiche

Evaluations des systèmes de couvertures. MICROLOG 89-01923 1 fiche

Garages de stationnement : relevé de la condition. MICROLOG 89-01912 1 fiche

Mesure de la résistance thermique. MICROLOG 89-01929 1 fiche

Migration de l'humidité. MICROLOG 89-02046 1 fiche

Migration de la pollution. MICROLOG 89-02047 1 fiche

Murs et colonnes structuraux : relevé de la condition. MICROLOG 89-01932 2 fiche

Observation. MICROLOG 89-01911 1 fiche

Questionnaires. MICROLOG 89-01925 1 fiche

Rendement fonctionnel. MICROLOG 89-01917 1 fiche

Constructions – Propriétés thermiques

Evaluation de l'ambiance thermique. MICROLOG 89-01930 2 fiche

Constructions – Propriétés thermiques (cont.)

Inspections par thermographie de l'encainte d'un immeuble. MICROLOG 89-02020 2 fiche

Mesure de la résistance thermique. MICROLOG 89-01929 1 fiche

Constructions publiques Voir Bâtiments publics

Constructions rurales – Chauffage et ventilation

Ventilation naturelle des bâtiments chauds ou tempérés abritant des animaux. MICROLOG 89-03050 1 fiche

Constructions universitaires

La Gestion de l'espace au Ministère de l'enseignement supérieur et de la science : document de sensibilisation. MICROLOG 89-04393 1 fiche

Position relative de chaque établissement du réseau universitaire québécois par rapport aux espaces normalisés. MICROLOG 89-02323 2 fiche

Consultants

SPEC : description du procédé utilisé par Travaux publics Canada pour l'engagement des consultants en architecture et génie. MICROLOG 89-01918 1 fiche

Consumer credit

Alberta. Supervisor of Consumer Credit : Annual report 1986. MICROLOG 89-03791 1 fiche

Proposals for reform of consumer credit law. MICROLOG 89-02833 2 fiche

Consumer education

See also Home economics

Library consumer resources, 1989. MICROLOG 89-01768 1 fiche

Consumer law

Proposals for reform of consumer credit law. MICROLOG 89-02833 2 fiche

Consumer protection

See also Rent control

1989-90 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 89-03589 2 fiche

Alberta. Alberta Consumer and Corporate Affairs : Annual report 1987-88. MICROLOG 89-05790 1 fiche

A Blueprint for fairness : the report of the Committee on Fair Dealing in Consumer Savings and Investments. MICROLOG 89-01756 2 fiche

British Columbia. Ministry of Labour and Consumer Services : Annual report 1987-88. MICROLOG 89-05316 1 fiche

Canada. Consumer and Corporate Affairs Canada : Annual report 1987-88. MICROLOG 89-01006 1 fiche

Directions report to the Minister of Consumer and Commercial Relations on consumer protection and business practices. MICROLOG 89-00215 2 fiche

Health protection and food laws. -- 4th rev. ed. MICROLOG 89-00310 1 fiche

Library consumer resources, 1989. MICROLOG 89-01768 1 fiche

Nova Scotia. Dept. of Consumer Affairs : Annual report 1987-88. MICROLOG 89-03944 1 fiche

The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation). MICROLOG 89-06151 3 fiche

Saskatchewan. Saskatchewan Consumer and Commercial Affairs : Annual report 1987-88. MICROLOG 89-02457 1 fiche

White paper respecting a Financial Consumers Act. MICROLOG 89-04793 1 fiche

Contact dermatitis

Allergic contact dermatitis : a summary of the occupational health concern. MICROLOG 89-00347 1 fiche

Container transportation See Containerization

Containerization

Halifax load centre cost analysis final report. MICROLOG 89-03521 1 fiche

Contraceptives See Birth control

Contract research See Industrial research

Contracts, Government See Government contracts

Contrats administratifs

Voir aussi Approvisionnement public

La Performance du Québec dans le cadre de la politique fédérale d'impartition. MICROLOG 89-01644 2 fiche

Répertoire des experts-conseils en architecture et en génie. MICROLOG 89-01947 1 fiche

SPEC : description du procédé utilisé par Travaux publics Canada pour l'engagement des consultants en architecture et génie. MICROLOG 89-01918 1 fiche

Contrats de location Voir Baux

Contrats gouvernementaux Voir Contrats administratifs

Control of industrial processes See Process control

Contrôle des armements Voir Armement – Contrôle

Contrôle des loyers Voir Loyers – Réglementation

Conventions collectives

Voir aussi Négociations collectives; Salaires

Entente intervenue entre le Ministre de la santé et des services sociaux et la Fédération des médecins résidents et internes du Québec, 1985-1989. MICROLOG 89-02041 1 fiche

La Santé et la sécurité du travail dans les conventions collectives québécoises. -- Rév. MICROLOG 89-01342 3 fiche

Conveying machinery

See also Grain-handling machinery; Mining machinery

Handling agricultural materials : air and pneumatic conveyors. MICROLOG 89-04860 1 fiche

Convoyeurs

Manutention de produits agricoles : appareils de déplacement d'air et transporteurs pneumatiques. MICROLOG 89-04860 1 fiche

Cooling appliances See Refrigeration and refrigerating machinery

Cooperative education See Education, Cooperative

Cooperative societies

See also Credit unions; Marketing boards

Co-operatives Nova Scotia, 1988. MICROLOG 89-04869 1 fiche

Co-operatives Nova Scotia, 1989. MICROLOG 89-05769 1 fiche

Manitoba. Cooperative Loans and Loans Guarantee Board : Annual report 1986-87. MICROLOG 89-00107 1 fiche

Manitoba. Cooperative Promotion Board : Annual report 1986-87. MICROLOG 89-00108 1 fiche

Manitoba. Manitoba Cooperative Development : Annual report 1986-87. MICROLOG 89-00830 1 fiche

New Brunswick Co-operative Associations : Annual report 1987. MICROLOG 89-02112 1 fiche

New Brunswick Co-operative Associations : Annual report 1988. MICROLOG 89-06257 1 fiche

Standards of performance for retail co-operatives. MICROLOG 89-04870 1 fiche

Cooperatives See Cooperative societies

Coopératives

Associations coopératives du Nouveau-Brunswick : Rapport annuel 1987. MICROLOG 89-02112 1 fiche

Associations coopératives du Nouveau-Brunswick : Rapport annuel 1988. MICROLOG 89-06257 1 fiche

Manitoba. Conseil de promotion de la coopération : Rapport annuel 1986-87. MICROLOG 89-00108 1 fiche

Manitoba. Ministère du développement coopératif : Rapport annuel 1986-87. MICROLOG 89-00830 1 fiche

Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1986-87. MICROLOG 89-00107 1 fiche

Québec (Province). Ministère de l'industrie et du commerce : Rapport annuel 1987-88. MICROLOG 89-03207 1 fiche

Coopératives de crédit Voir Caisses d'épargne et de crédit

Copper industry

Industry profile : copper smelting and refining. MICROLOG 89-00092 1 fiche

Copper-nickel alloys

To develop a clean smelting process for highly roasted copper-nickel calcines and to improve metal recovery. MICROLOG 89-02413 5 fiche

Copying processes – Terminology

Glossary : reprography. MICROLOG 89-00756 1 fiche

Copyright

See also Patents

1989-90 estimates, part III : Copyright Board. MICROLOG 89-03633 1 fiche

Copyright Act reform. -- Rev. MICROLOG 89-05439 1 fiche

Coquillages – Pêche commerciale

Exploitation et état du stock de mactres *Spisula solidissima* des Iles-de-la-Madeleine en 1986. MICROLOG 89-00521 1 fiche

Profil de l'industrie : pêche : mollusques et crustacés de l'Atlantique. MICROLOG 89-00047 1 fiche

Coring See Boring

Corn

Manitoba regional corn performance tests, 1988 : a report on tests of commercial hybrids. MICROLOG 89-04773 1 fiche

Coroners

New Brunswick. Chief Coroner : Annual report 1988. MICROLOG 89-04175 1 fiche

Coroners

Nouveau-Brunswick. Coroner en chef : Rapport annuel 1988. MICROLOG 89-04175 1 fiche

Corporation law

Corporate directors' liability. MICROLOG 89-02514 1 fiche

Financial assistance by a corporation : section 42, the Business Corporations Act. MICROLOG 89-02061 3 fiche

Corporations

See also Business records; Capital investments; Competition; Consolidation and merger of corporations; Corporation law; Crown corporations; Securities; Small business

1989-90 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 89-03589 2 fiche

Alberta. Alberta Consumer and Corporate Affairs : Annual report 1987-88. MICROLOG 89-05790 1 fiche

Canada, Consumer and Corporate Affairs
Canada. Annual report 1987-88. MICROLOG
89-01006 1 fiche

Corporations

Canada, Consommation et corporations Canada
Rapport annuel 1987-88. MICROLOG
89-01006 1 fiche

Corporations professionnelles

Chambre des notaires du Québec. Rapport
annuel 1987-88. MICROLOG 89-01111 1 fiche

Corporation professionnelle des administrateurs
agréés du Québec. Rapport annuel 1987-88.
MICROLOG 89-01109 1 fiche

Corporation professionnelle des comptables en
management accrédités du Québec. Rapport
annuel 1987-88. MICROLOG 89-01104 1 fiche

Corporation professionnelle des conseillers en
relations industrielles. Rapport annuel 1987-88.
MICROLOG 89-01097 1 fiche

Corporation professionnelle des diététistes du
Québec. Rapport annuel 1987-88.
MICROLOG 89-01093 1 fiche

Corporation professionnelle des évaluateurs
agréés du Québec. Rapport annuel 1987-88.
MICROLOG 89-01116 1 fiche

Corporation professionnelle des infirmières et
infirmiers auxiliaires du Québec. Rapport
annuel 1987-88. MICROLOG 89-01095 1 fiche

Corporation professionnelle des inhalothérapeutes
du Québec. Rapport annuel 1987-88.
MICROLOG 89-01107 1 fiche

Corporation professionnelle des médecins
vétérinaires du Québec. Rapport annuel 1987-
88. MICROLOG 89-01087 1 fiche

Corporation professionnelle des orthophonistes et
audiologistes du Québec. Rapport des activités
1987-88. MICROLOG 89-01085 1 fiche

Corporation professionnelle des physiothérapeutes
du Québec. Rapport annuel 1987-88.
MICROLOG 89-01108 1 fiche

Corporation professionnelle des psychologues du
Québec. Rapport annuel 1987-88.
MICROLOG 89-01110 1 fiche

Corporation professionnelle des techniciens
dentaires du Québec. Rapport annuel 1987-
88. MICROLOG 89-01148 1 fiche

Corporation professionnelle des technologues
médicaux du Québec. Rapport annuel 1987-
88. MICROLOG 89-01094 1 fiche

Corporation professionnelle des travailleurs
sociaux du Québec. Rapport annuel 1986-87.
MICROLOG 89-01106 1 fiche

Corporation professionnelle des urbanistes du
Québec. Rapport annuel 1986-87.
MICROLOG 89-01101 1 fiche

Ordre des architectes du Québec. Rapport
annuel 1987-88. MICROLOG 89-01096 1 fiche

Ordre des chimistes du Québec. Rapport
annuel 1987-88. MICROLOG 89-01103 1 fiche

Ordre des comptables agréés du Québec.
Rapport annuel 1987-88. MICROLOG
89-01092 1 fiche

Ordre des dentistes du Québec. Rapport annuel
1987-88. MICROLOG 89-01601 1 fiche

Ordre des ingénieurs forestiers du Québec.
Rapport annuel 1987-88. MICROLOG
89-01089 1 fiche

Ordre des pharmaciens du Québec. Rapport
annuel 1987-88. MICROLOG 89-01090 1 fiche

Ordre des techniciens en radiologie du Québec.
Rapport annuel 1986-87. MICROLOG
89-01086 1 fiche

Ordre des techniciens en radiologie du Québec.
Rapport annuel 1987-88. MICROLOG
89-01112 1 fiche

Ordre des technologues des sciences appliquées
du Québec. Rapport annuel 1987-88.
MICROLOG 89-01113 1 fiche

Règlement déterminant les diplômes donnant
accès à la Corporation professionnelle des
conseillers d'orientation. MICROLOG
89-02735 1 fiche

Corporations, Government See Crown
corporations

Corporations, Nonprofit

Proposals for a new Alberta Incorporated
Associations Act. MICROLOG 89-02055
3 fiche

Corporations, Professional See Professional
corporations

Corps gras Voir Huiles et graisses

Correctional institutions – Prince Edward Island

Provincial Correctional Centre program review.
MICROLOG 89-00824 2 fiche

Corrections

See also Parole

1989-90 estimates, part III : Correctional Service
Canada. MICROLOG 89-03576 2 fiche

1989-90 estimates, part III : Solicitor General
Canada. MICROLOG 89-03619 2 fiche

Canada, Correctional Investigator : Annual report
1986-87. MICROLOG 89-03947 1 fiche

Canada, Correctional Investigator : Annual report
1987-88. MICROLOG 89-05090 1 fiche

Canada, Solicitor General Canada : Annual
report 1987-88. MICROLOG 89-03946 2 fiche

A Qualitative investigation of public opinion on
sentencing, corrections and parole : final
report. MICROLOG 89-05959 1 fiche

Corrections – Ontario

Ontario, Ministry of Correctional Services :
Annual report 1987-88. MICROLOG 89-05524
2 fiche

Corrosion and anti-corrosives

Atmospheric corrosion programme ISO-
CORRAG : report on the second year of
exposure at the Boucherville site near
Montreal. MICROLOG 89-03273 1 fiche

Corrosion Chemistry and Decontamination Project
Group : 1987 year-end review and 1988 work
program. MICROLOG 89-02672 1 fiche

Corrosion inhibition in sour media. MICROLOG
89-01953 1 fiche

The Effect of a polymeric coating on the
corrosion-fatigue of a suction roll alloy.
MICROLOG 89-00587 1 fiche

Survey of corrosion research laboratories.
MICROLOG 89-03258 5 fiche

Zinc nickel coatings for improved adherence and
corrosion resistance. MICROLOG 89-00586
1 fiche

Corrosion et anticorrosifs

Caractérisation électrochimique de la corrosion
atmosphérique d'un acier patinable et d'un
acier doux : résultats expérimentaux et
interprétation préliminaire. MICROLOG
89-03254 1 fiche

Corrosion d'une cathode de laser. MICROLOG
89-03303 1 fiche

Développement d'un système expert en
corrosion, phase 1 et 2. MICROLOG
89-00568 2 fiche

Etude des revêtements anti-corrosifs.
MICROLOG 89-03312 1 fiche

Cosmetics

Studies in Canadian export opportunities in the
U.S. market : beauty products. MICROLOG
89-01029 2 fiche

Cosmétiques

Etudes sur les débouchés canadiens aux Etats-
Unis : produits de beauté. MICROLOG
89-01029 2 fiche

Cost and standard of living

An Analysis of expenditure patterns of the
elderly : factors affecting expenditures of the
elderly : age vs income. MICROLOG
89-02477 1 fiche

Costume – Conservation and restoration

Storage for costume accessories. MICROLOG
89-03189 1 fiche

Costume – Conservation et restauration

Mise en réserve des accessoires vestimentaires.
MICROLOG 89-03189 1 fiche

Côte-Nord (Québec)

L'Economie de la Côte-Nord : état de situation
de l'entreprise manufacturière. MICROLOG
89-04356 1 fiche

Country schools See Rural schools

Coupe à blanc étoc

Vingt ans d'aménagement par groupes d'une
bétulaie jaune à érables. MICROLOG
89-00440 1 fiche

Coups de toit (Mines)

Projet de recherche conjoint Canada-Ontario-
industrie sur les coups de toit. Rapport
annuel 1987-88. MICROLOG 89-06201 1 fiche

Tirs de mine pour relaxation des contraintes
dans la mine de Campbell Red Lake.
MICROLOG 89-04465 1 fiche

Courants marins

Voir aussi Marées

Tables des marées et courants du Canada,
1989 : Côte Atlantique. MICROLOG 89-01125
3 fiche

Tables des marées et courants du Canada,
1989 : Côte du Pacifique. MICROLOG
89-01123 3 fiche

Courrier Voir Postes

Cours d'eau

Voir aussi Acidification des cours d'eau, lacs,
etc.; Eau, Pollution de l'; Plaines inondables;
Sédiments fluviaux

Réseau de rivières du patrimoine canadien :
Rapport annuel 1987-88. MICROLOG
89-02114 1 fiche

Cours d'eau – Alberta

Sommaire chronologique des niveaux d'eau :
Alberta jusqu'à 1987. MICROLOG 89-02194
1 fiche

Cours d'eau – Colombie-Britannique

Sommaire chronologique des niveaux d'eau :
Colombie-Britannique jusqu'à 1987.
MICROLOG 89-01193 2 fiche

Cours d'eau – Ecoulement Voir Ecoulement
(Hydrologie)

Cours d'eau – Jaugeage

Données sur les eaux de surface : index de
référence, Canada, 1988. MICROLOG
89-02743 5 fiche

Données sur les eaux de surface : Québec,
1987. MICROLOG 89-00807 1 fiche

Sommaire chronologique de l'écoulement
Manitoba jusqu'à 1988. MICROLOG 89-05718
4 fiche

Sommaire chronologique de l'écoulement :
Provinces de l'Atlantique jusqu'à 1988.
MICROLOG 89-05720 3 fiche

Sommaire chronologique de l'écoulement :
Saskatchewan jusqu'à 1988. MICROLOG
89-05710 5 fiche

Cours d'eau – Manitoba

Sommaire chronologique de l'écoulement
Manitoba jusqu'à 1988. MICROLOG 89-05718
4 fiche

Sommaire chronologique des niveaux d'eau :
Manitoba jusqu'à 1987. MICROLOG 89-01190
2 fiche

Cours d'eau – Niveau des eaux Voir Niveau des
eaux

Cours d'eau - Ontario

Sommaire chronologique des niveaux d'eau Ontario jusqu'à 1987. MICROLOG 89-01192 2 fiche

Cours d'eau - Provinces de l'Atlantique

Sommaire chronologique de l'écoulement Provinces de l'Atlantique jusqu'à 1988. MICROLOG 89-05720 3 fiche

Sommaire chronologique des niveaux d'eau Provinces de l'Atlantique jusqu'à 1987. MICROLOG 89-01191 1 fiche

Cours d'eau - Québec (Province)

Guide d'analyse et d'aménagement de cours d'eau à des fins agricoles. -- 2e éd. MICROLOG 89-02245 4 fiche

Sommaire chronologique des niveaux d'eau Québec jusqu'à 1987. MICROLOG 89-03831 3 fiche

Cours d'eau - Régularisation

Directives techniques relatives aux modifications de cours d'eau. MICROLOG 89-01374 2 fiche

Cours d'eau - Saskatchewan

Sommaire chronologique de l'écoulement : Saskatchewan jusqu'à 1988. MICROLOG 89-05710 5 fiche

Sommaire chronologique des niveaux d'eau : Saskatchewan jusqu'à 1987. MICROLOG 89-02334 2 fiche

Cours d'eau - Territoires du Nord-Ouest

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Cours d'eau - Yukon

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Cours primaire Voir Enseignement primaire**Courses de chevaux**

Rapport du Groupe de travail sur les courses attelées du Nouveau-Brunswick. MICROLOG 89-00144 1 fiche

Régie des loteries et courses du Québec Rapport annuel 1987-88. MICROLOG 89-01068 1 fiche

Courseware, Computer See Computer-assisted instruction

Courts

See also Administrative courts; Bail; Domestic relations courts; Judges; Judgments; Justice, Administration of

1989-90 estimates, part III : Federal Court of Canada. MICROLOG 89-03631 1 fiche

Access to justice : report of the Justice Reform Committee, 1988. MICROLOG 89-01028 3 fiche

Court jurisdiction. MICROLOG 89-05281 2 fiche

Proposal for evaluation of the Provincial Trial Coordination Program. MICROLOG 89-02249 1 fiche

Coyotes

The Coyote bounty in Nova Scotia, 1982-1986. MICROLOG 89-00407 1 fiche

Crab fisheries - Hygienic aspects

Crab workers' asthma : a summary of the occupational health concern. MICROLOG 89-05560 1 fiche

Crabes - Pêche commerciale

La Pêche au crabe, 1982-1986. MICROLOG 89-04369 1 fiche

Crabs

The International Workshop on Snow Crab Biology proceedings. MICROLOG 89-02521 2 fiche

Crafts See Handicraft**Crayfish fisheries, Marine** See Lobster fisheries**Cream** See Milk**Création d'emplois**

Voir aussi Fonction publique

Canada. Emploi et immigration Canada : Rapport annuel 1987-88. MICROLOG 89-01267 2 fiche

Creative writing

See also Writing skills

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students. MICROLOG 89-00143 2 fiche

The Influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

Crédit agricole

Crédit : société du crédit agricole Canada. MICROLOG 89-02873 1 fiche

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers Rapport annuel 1986-87. MICROLOG 89-01440 1 fiche

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1987-88. MICROLOG 89-01862 1 fiche

Office du crédit agricole du Québec : Rapport annuel 1986-87. MICROLOG 89-01439 1 fiche

Office du crédit agricole du Québec : Rapport pour l'exercice financier terminé le 31 mars 1988 relativement au Programme de financement agricole. MICROLOG 89-01863 1 fiche

Société du crédit agricole Canada : Rapport annuel 1988-89. MICROLOG 89-04741 1 fiche

Sondage agricole, 1988. MICROLOG 89-05107 1 fiche

Statistiques du crédit agricole, 1988. MICROLOG 89-00449 1 fiche

Crédit forestier

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1986-87. MICROLOG 89-01440 1 fiche

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1987-88. MICROLOG 89-01862 1 fiche

Rapport pour l'exercice financier terminé le 31 mars 1988 relativement au Programme de financement forestier. MICROLOG 89-01865 1 fiche

Crédit populaire Voir Caisses d'épargne et de crédit

Credit unions

New Brunswick credit unions : Annual report 1987. MICROLOG 89-01274 1 fiche

Nova Scotia. Dept. of Consumer Affairs : Annual report 1987-88. MICROLOG 89-03944 1 fiche

Report of the Superintendent of Financial Institutions Canada, 1987 : cooperative credit associations. MICROLOG 89-03870 1 fiche

Creditors See Debtor and creditor

Crime and alcoholism See Alcoholism and crime

Crime and criminals

See also Child abuse; Corrections; Homicide; Offences against property; Pornography; Sex crimes; Traffic violations; Vandalism; Victims of crimes; Women - Crimes against

Narcotic, controlled, and restricted drug statistics, 1987. MICROLOG 89-01706 3 fiche

Crime and criminals - British Columbia

British Columbia Police Commission Annual report 1987-88. MICROLOG 89-03004 1 fiche

Crime and criminals - Saskatchewan

Legal offences in Saskatchewan the alcohol and drug connection. MICROLOG 89-05010 2 fiche

Crime and criminals - Statistics See Criminal statistics

Crime and narcotics See Narcotics and crime

Crime prevention

An Integrated approach to crime prevention and victims assistance : a discussion paper. MICROLOG 89-04775 1 fiche

Crime victims See Victims of crimes

Crime victims - Compensation See Victims of crimes - Compensation

Crimes against property See Offences against property

Crimes against women See Women - Crimes against

Crimes contre la propriété Voir Infractions contre la propriété

Criminal courts

See also Criminal procedure

Toward a unified criminal court. MICROLOG 89-03666 2 fiche

Criminal investigation

Royal Canadian Mounted Police. Forensic Laboratory Services : Annual review 1987. MICROLOG 89-03023 2 fiche

Criminal justice See Justice, Administration of

Criminal law

Personal autonomy and the criminal law : emerging issues for women. MICROLOG 89-02730 1 fiche

Criminal procedure

Compelling appearance, interim release and pre-trial detention. MICROLOG 89-00078 4 fiche

Criminal procedure, part 1 : miscellaneous amendments. MICROLOG 89-00262 1 fiche

Criminal statistics

Police screening patterns in five western Canadian cities : looking at data a different way. MICROLOG 89-04083 1 fiche

Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems. MICROLOG 89-04091 1 fiche

Summary statistics, 1977-1987. MICROLOG 89-05219 1 fiche

Criminalité

Voir aussi Infractions contre la propriété : Victimes d'actes criminels

Autonomie personnelle et droit criminel quelques questions d'avenir pour les femmes. MICROLOG 89-02729 1 fiche

Criminalité et application des règlements de la circulation, 1988 : rapport préliminaire. MICROLOG 89-04553 1 fiche

Statistiques 1987 : criminalité et application des règlements de la circulation au Québec. MICROLOG 89-00662 3 fiche

Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1987. MICROLOG 89-01706 3 fiche

Criminels Voir Criminalité

Criminels aliénés Voir Aliénés criminels et dangereux

Critical thinking

Meeting new challenges across the curriculum

a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

Crop diseases See Plant diseases

Crop estimating See Agricultural estimating and reporting

Crop insurance

See also Insurance, Agricultural; Insurance, Hail

Alberta Hail and Crop Insurance Corporation : Annual report 1986-87. MICROLOG 89-01082 1 fiche

Canada-British Columbia crop insurance : financial statements and selected statistics for the year ended March 31, 1988. MICROLOG 89-01663 1 fiche

Crop Insurance Commission of Ontario : Annual report 1987-88. MICROLOG 89-04540 1 fiche

Crop insurance in northern Alberta : technical report. MICROLOG 89-01453 2 fiche

Field measurements using thematic mapper data in the Swift Current area, Saskatchewan. MICROLOG 89-02431 1 fiche

Nova Scotia Crop and Livestock Insurance Commission : Annual report 1987-88. MICROLOG 89-02183 1 fiche

Prince Edward Island Crop Insurance Agency : Annual report 1987-88. MICROLOG 89-02333 1 fiche

Review of the Crop Insurance Program. MICROLOG 89-05740 1 fiche

Saskatchewan Crop Insurance Corporation : Annual report 1987-88. MICROLOG 89-02800 1 fiche

Crop rotation

Cropping strategy cash flow analyzer : use to compare low input traditional cropping systems and high input soil saver systems. MICROLOG 89-03692 2 fiche

Crop yields

Crops strategy for Manitoba. MICROLOG 89-00875 1 fiche

Cropland leasing See Farm tenancy

Crops

See also Fruit; Grain; Mushrooms; Vegetables

Alberta. Plant Industry Division : Annual report 1987-88. MICROLOG 89-03454 2 fiche

Farm planning guide : 1989 crop estimates. MICROLOG 89-03852 1 fiche

Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche

Varieties of grain crops for Saskatchewan, 1989. MICROLOG 89-03453 1 fiche

Variety recommendations for Manitoba, 1989. MICROLOG 89-03408 1 fiche

Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche

Crops - Remote sensing

Crop and summerfallow area estimation in Saskatchewan using Landsat MSS data for 1985. MICROLOG 89-02433 1 fiche

Field measurements using thematic mapper data in the Swift Current area, Saskatchewan. MICROLOG 89-02431 1 fiche

Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

Crops - Weed control See Weed control

Crops and climate

Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climate warming for Canada's comparative position in agricultural production and trade. MICROLOG 89-05472 1 fiche

Drought prediction on the Canadian prairies. MICROLOG 89-06104 2 fiche

Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium/Workshop. MICROLOG 89-00667 5 fiche

Crossings, Railroads See Railroads - Crossings

Crown corporations

Cape Breton Development Corporation (Canada) : Annual report 1987-88. MICROLOG 89-06251 1 fiche

Crown Investments Corporation of Saskatchewan : Annual report 1988. MICROLOG 89-04995 1 fiche

Manitoba. Manitoba Crown Investment : Annual report 1987-88. MICROLOG 89-05935 1 fiche

Privatization, public policy and public corporations in Canada. MICROLOG 89-03238 5 fiche

Crown lands - Manitoba

Crown Land Classification Committee report : interdepartmental operational Crown land plans, 1989. MICROLOG 89-03451 3 fiche

Crown Land Classification Committee terms of reference and mandate. MICROLOG 89-01487 1 fiche

Mars Hill : background report and recommendations for land use, resource use. MICROLOG 89-04761 1 fiche

Provincial Crown Land Plan for Lake of the Prairies. R.M. of Shellmouth and Roblin planning district. MICROLOG 89-03333 2 fiche

Crown lands - Nova Scotia

Nova Scotia. Dept. of Lands and Forests : Annual report 1986-87. MICROLOG 89-05803 1 fiche

Crude oil See Petroleum industry and trade

Cruise missiles

Cruise missiles. -- Rev. MICROLOG 89-05437 1 fiche

Cruise missiles : background, technology and verification. MICROLOG 89-01449 1 fiche

Cruise missiles and strategic arms control. MICROLOG 89-02081 1 fiche

Cruise ships

1988 cruise ship survey. MICROLOG 89-05419 1 fiche

B.C. cruise ship industry : executive summary. MICROLOG 89-01782 1 fiche

Crushing (Metallurgy) See Mineral processing

Crustacés - Pêche commerciale

Profil de l'industrie : pêche : mollusques et crustacés de l'Atlantique. MICROLOG 89-00047 1 fiche

Cuivre - Industrie

Profil de l'industrie : cuivre, fusion et affinage. MICROLOG 89-00092 1 fiche

Cultivation of soils See Tillage

Cultural policy

See also Arts; Education and state; Heritage conservation; Multiculturalism; Social policy

Ontario. Ministry of Culture and Communications : Annual report 1987-88. MICROLOG 89-05505 1 fiche

Culture d'entreprise

La Culture des organisations. MICROLOG 89-03327 3 fiche

Culture maraîchère

Voir aussi Horticulture
Superficie de la culture maraîchère. MICROLOG 89-04740 1 fiche

Cultures - Protection Voir Ennemis des cultures, Lutte contre les

Cultures de plein champ

Céréales de printemps : culture. MICROLOG 89-02264 2 fiche

Grandes cultures : superficie, production et valeur, 1988. MICROLOG 89-04751 1 fiche

Cultures et climat

Colloque sur l'agrométéorologie : cahier de conférences. MICROLOG 89-04664 2 fiche

Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres : répercussions du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles. MICROLOG 89-05472 1 fiche

Cultures marines Voir Aquiculture

Curatelle Voir Tutelle et curatelle

Currents, Ocean See Ocean currents

Curriculum planning

Curriculum pilot project directory, 1988-89. MICROLOG 89-01302 1 fiche

Program Development and Implementation Branch directory, 1988-89. MICROLOG 89-01313 1 fiche

Customs and duties See Tariff

Cutworm, Black army See Black army cutworm

Cyanide - Recycling

The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit. MICROLOG 89-02405 1 fiche

Cygnés

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

Cyprus

Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche

D

Dairy cattle

Dairy heifer management : charting heifer growth. -- Rev. MICROLOG 89-00885 1 fiche
Health management of replacement dairy heifers. MICROLOG 89-04368 1 fiche

Dairy products - Marketing

Alberta Dairy Control Board : Annual report 1987-88. MICROLOG 89-01670 1 fiche

Canadian Dairy Commission : Annual report 1987-88. MICROLOG 89-02320 1 fiche

Nova Scotia Dairy Commission : Annual report 1985. MICROLOG 89-02186 1 fiche

Nova Scotia Dairy Commission : Annual report 1986. MICROLOG 89-02185 1 fiche

Nova Scotia Dairy Commission : Annual report 1987. MICROLOG 89-02184 1 fiche

Dairying

See also Cattle

Heat recovery from milk cooling systems. -- Rev. MICROLOG 89-00232 1 fiche

The international competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche

Using DHI monthly production reports. -- Rev. MICROLOG 89-00630 1 fiche

Dairying - Alberta

Alberta Dairy Control Board : Annual report 1987-88. MICROLOG 89-01670 1 fiche

Dairying — Alberta (cont.)

- Economics of milk production in Alberta, 1987 : volume 47. MICROLOG 89-00659 1 fiche
 Economics of milk production in Alberta, 1988 : volume 48. MICROLOG 89-05209 1 fiche

Dairying — Manitoba

- Guidelines for estimating dairy production costs based on a 50 cow herd. MICROLOG 89-03847 1 fiche

Dairying — Nova Scotia

- Investment limits for Nova Scotia dairy farms, 1988 : a guide for the use of borrowed capital on Nova Scotia dairy farms. MICROLOG 89-00492 1 fiche

Dairying — Ontario

- Economics of the dairy cow enterprise. -- Rev. MICROLOG 89-01203 1 fiche

Dampness in buildings

- CMHC guide to ventilation systems. MICROLOG 89-04289 1 fiche
 Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche
 Moisture content inspections. MICROLOG 89-02046 1 fiche

Dams

- See also Dikes (Engineering); Reservoirs
 Design of low-cost flowthrough rockfill dams and spillways. MICROLOG 89-05945 1 fiche

Dams — Alberta

- Oldman River Dam Local Advisory Committee report and recommendations to the Minister of the Environment. MICROLOG 89-01074 1 fiche

Dams — Environmental aspects

- A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986. MICROLOG 89-00713 1 fiche
 Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview. MICROLOG 89-05889 2 fiche
 A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche
 Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche
 Oldman River Dam Local Advisory Committee report and recommendations to the Minister of the Environment. MICROLOG 89-01074 1 fiche
 The Rafferty/Alameda Dams Project : implications for Manitoba. MICROLOG 89-00833 3 fiche
 Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987. MICROLOG 89-00714 2 fiche
 Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche
 Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche
 Water quality predictions for proposed Milk River Reservoir. MICROLOG 89-02229 2 fiche

Dams — Foundations

- R.H. Saunders GS : bedrock study geochemical investigations. MICROLOG 89-04587 1 fiche
 R.H. Saunders GS : bedrock void investigation. MICROLOG 89-04573 1 fiche

Dams — Inspection

- Alexander GS tailrace piers Cameron Falls GS main dam concrete investigation. MICROLOG 89-04675 1 fiche
 Dam safety program state-of-the-art review of dam monitoring systems. MICROLOG 89-06336 1 fiche
 DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440 1 fiche
 Eugenia GS intake structure concrete investigation. MICROLOG 89-02549 1 fiche
 Pine Portage GS new geotechnical instrumentation. MICROLOG 89-02609 1 fiche
 Technical history for dam safety program, 1987-1988. MICROLOG 89-02577 1 fiche
 Waba Dam, phase II : investigation laboratory testing report. MICROLOG 89-02616 2 fiche

Dams — Manitoba

- The Rafferty/Alameda Dams Project : implications for Manitoba. MICROLOG 89-00833 3 fiche

Data base systems

- Assessment of quality of PAYDAC file and PD20 form frame data. MICROLOG 89-02444 1 fiche
 National colloquium : electronic information industry : database production, distribution and use. MICROLOG 89-05952 1 fiche

Day care

- See also Family day care
 Child care : a better alternative. MICROLOG 89-01265 2 fiche
 Child care in Canada. -- Rev. MICROLOG 89-05430 1 fiche
 Children with disabilities program. MICROLOG 89-03332 1 fiche
 Submission by the Canadian Labour Congress to the Legislative Committee on Bill C-144, Sept. 6, 1988. MICROLOG 89-01204 1 fiche
 Summary report of family day care internationally : a literature review. MICROLOG 89-00484 1 fiche
 A Survey of child care support services. MICROLOG 89-02636 2 fiche

Day care surgery See Surgery, Outpatient**Day care, Family** See Family day care**Deaf — Education**

- Atlantic Provinces Resource Centre for the Hearing Handicapped : Annual report 1987-88. MICROLOG 89-06361 1 fiche
 Report of the Task Force on the Education of the Deaf. MICROLOG 89-03648 1 fiche

Death — Causes

- Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition. MICROLOG 89-02294 2 fiche
 Mortality risk distributions : a life table analysis. MICROLOG 89-02300 1 fiche

Deaths

- See also Mortality
 Alberta. Chief Medical Examiner : Annual review 1985. MICROLOG 89-01711 1 fiche

Debt, Public

- Building a constituency for deficit reduction. MICROLOG 89-03828 1 fiche
 Federal deficit : changing trends. -- Rev. MICROLOG 89-04804 1 fiche
 The Fiscal Plan : controlling the public debt. MICROLOG 89-03548 4 fiche
 The Long road back to balance : federal fiscal policy following the April 1989 budget. MICROLOG 89-05284 1 fiche

Debtor and creditor

- See also Attachment and garnishment; Bulk sales
 The Operation of the unsecured creditors'

- remedies system in Alberta. MICROLOG 89-02011 3 fiche

- Prejudgment remedies for unsecured claimants. MICROLOG 89-02038 3 fiche

- Proposal for a system of enforcement of judgment debts : executive summary. MICROLOG 89-01573 1 fiche

- Remedies of unsecured creditors. MICROLOG 89-02018 4 fiche

Debts, External

- International debt. -- Rev. MICROLOG 89-05452 1 fiche

Decentralization in government

- The Centralization-decentralization conundrum : organization and management in the Canadian government. MICROLOG 89-01206 2 fiche
 Regionalization : framework for action. MICROLOG 89-04973 1 fiche

Décès — Causes

- Voir aussi Mortalité
 Répartitions des risques de mortalité : une analyse de tables de mortalité. MICROLOG 89-02300 1 fiche
 Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

Déchets — Elimination

- Voir aussi Déchets industriels; Eaux usées
 Gestion des déchets solides au Nouveau-Brunswick. MICROLOG 89-06342 1 fiche
 Gestion des déchets solides au Nouveau-Brunswick : incinération. MICROLOG 89-06344 1 fiche
 Gestion des déchets solides au Nouveau-Brunswick : l'enfouissement sanitaire. MICROLOG 89-06343 1 fiche
 Gestion des déchets solides au Nouveau-Brunswick : la collecte et le transport. MICROLOG 89-06341 1 fiche
 Gestion des déchets solides au Nouveau-Brunswick : recyclage. MICROLOG 89-06345 1 fiche
 Gestions des déchets solides au Nouveau-Brunswick : planification régionale. MICROLOG 89-06346 1 fiche
 Lignes directrices relatives au fonctionnement et aux émissions des incinérateurs de déchets solides urbains. MICROLOG 89-06066 1 fiche

Déchets dangereux — Droit

- Le Listage des polluants toxiques en vertu de la LCPE : quelle est la meilleure méthode? MICROLOG 89-01964 1 fiche
 Terrains contaminés les municipalités, des yeux sur leur territoire. MICROLOG 89-01817 1 fiche

Déchets dangereux — Incinération

- Evaluation des installations mobiles et fixes de destruction des biphényles polychlorés. MICROLOG 89-03998 2 fiche
 Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes. MICROLOG 89-06074 1 fiche
 Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

Déchets dangereux — Transport

- Voir aussi Matières dangereuses — Transport
 Le Transport des déchets dangereux : guide de questions et réponses. MICROLOG 89-03733 2 fiche

Déchets de poisson Voir Pêches — Sous-produits**Déchets industriels**

- Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche

L'industrie textile canadienne et l'environnement : une évaluation. MICROLOG 89-05564 2 fiche

Déchets industriels – Recyclage

Recyclage de résidus plombifères dans un four rotatif. MICROLOG 89-05565 1 fiche

Déchets métalliques

Le Recyclage du fer et de l'acier : état de la situation. MICROLOG 89-01185 1 fiche

Déchets organiques

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques. MICROLOG 89-05680 1 fiche

Déchets radioactifs

Principes et lignes directrices pour les installations d'évaluation de déchets radioactifs. MICROLOG 89-05134 1 fiche

Decontamination, Radioactive See Radioactive decontamination

Décrocheurs scolaires

La Réussite, les échecs et les abandons au collégial : l'état et les besoins de l'enseignement collégial : rapport 1987-88. -- 2e éd. MICROLOG 89-05153 2 fiche

Deeds

Report on deeds and seals. MICROLOG 89-00361 1 fiche

Deer

Deer harvest statistics. 1987. MICROLOG 89-00424 1 fiche

Deer reproduction report, Nova Scotia, 1988. MICROLOG 89-01958 1 fiche

Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche

Nova Scotia deer harvest, 1988. MICROLOG 89-05785 1 fiche

Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche

Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis. MICROLOG 89-04086 2 fiche

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

Défence, Civil See Civil defence

Défence, National See National defence

Défense civile Voir Protection civile

Défense nationale

Voir aussi Initiative de défense stratégique; Radar; Sécurité nationale

Budget des dépenses 1989-90, partie III : Défense nationale. MICROLOG 89-03580 4 fiche

Doit-on se soucier de la défense du Canada? MICROLOG 89-02509 1 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

La Sécurité canadienne face aux défis du XXI^e siècle : sommaire des délibérations d'une conférence. MICROLOG 89-05320 1 fiche

Dégradation des sols Voir Sols – Dégradation

Dehumidifiers See Air conditioners

Deicing chemicals

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88. MICROLOG 89-03147 1 fiche

Financial implications of salt vs. CMA as a deicing agent : costs and benefits estimated by MTO expert group. MICROLOG 89-03223 1 fiche

Delivery tours See Transportation, Automotive – Dispatching

Démocratie

Les Sondages et la démocratie. MICROLOG 89-06111 2 fiche

Demographic surveys

An Overview of small area estimation techniques. MICROLOG 89-02420 1 fiche

Démographie

Voir aussi Enquêtes linguistiques; Enquêtes linguistiques; Géographie de la population
Population et immigration au Canada : défis et possibilités. MICROLOG 89-03642 1 fiche

Demography

See also Employment; Fertility, Human; Mortality; Population forecasting; Population geography; Population migration; Vital statistics
A Brief report on the changing nature of educational demographics in New Brunswick. MICROLOG 89-03376 1 fiche

A Causal modelling approach of analyzing statistical interaction : ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia. MICROLOG 89-04081 1 fiche

Demography and immigration in Canada : challenge and opportunity. MICROLOG 89-03642 1 fiche

Denationalization See Privatization

Dendrométrie

Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

Déneigement

Politique sur l'élimination des neiges usées. MICROLOG 89-04979 1 fiche

Dental hygiene

The Practice of dental hygiene in Canada : description, guidelines and recommendations, part 1. MICROLOG 89-01963 2 fiche

Dental public health

Preventive dental services. -- 2d ed. MICROLOG 89-01283 3 fiche

Prince Edward Island, Dept. of Health and Social Services : Annual report 1987-88. MICROLOG 89-02772 1 fiche

Dentisterie en santé publique Voir Santé dentaire publique

Dentistry in public health See Dental public health

Dépilage (Mines) – Terminologie

Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

Dépôts fluviaux Voir Sédiments fluviaux

Depression, Postpartum See Postpartum depression

Derailment See Railroads – Accidents

Déréglementation Voir Privatisation

Deregulation See Privatization

Dermatits, Contact See Contact dermatitis

Desalination of water See Saline water conversion

Désarmement

Voir aussi Armement – Contrôle; Paix

Le Contrôle des armements et le désarmement. -- Rév. MICROLOG 89-05457 1 fiche

Introduction aux politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits. 1987-88. MICROLOG 89-01962 4 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

Revue des négociations de Genève en 1987 et 1988. MICROLOG 89-04186 1 fiche

Les Zones dénucléarisées. MICROLOG 89-04127 1 fiche

Design, Industrial

Design and construction of automated freeze-thaw testing equipment for concrete : final report. MICROLOG 89-01743 2 fiche

Désinstitutionnalisation

Voir aussi Soins en institution

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

La Désinstitutionnalisation : orientation des politiques et distribution des services : synthèse dirigée et critique de la littérature. MICROLOG 89-00920 2 fiche

La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

Desktop publishing – Terminology

Glossary : desktop publishing. MICROLOG 89-03358 1 fiche

Desoxyribonucleic acid See DNA

Désoxyribonucléique, Acide Voir ADN

Dettes extérieures

L'Endettement international. -- Rév. MICROLOG 89-05452 1 fiche

Dettes publiques

Le Déficit fédéral : nouvelles tendances. -- Rév. MICROLOG 89-04805 1 fiche

Le Plan financier : maîtriser la dette publique. MICROLOG 89-03548 4 fiche

Deuterium oxyde See Heavy water

Developing countries

See also Africa

Rapid assessment of community nutrition problems : a case study of Parbhani, India. MICROLOG 89-04757 1 fiche

Developing countries – Economic assistance See Economic assistance

Developing countries – Military policy

Conference on Militarization in the Third World : working paper. MICROLOG 89-00066 1 fiche

Developing countries – Technical assistance See Technical assistance

Development incentives

Development incentives : the advantages and disadvantages of municipal financial and land use incentives. MICROLOG 89-00072 2 fiche

Développement communautaire – Nouveau-Brunswick

Société d'aménagement régional (N.-B.) : Rapport annuel 1986-87. MICROLOG 89-05810 2 fiche

Développement communautaire – Ottawa-Carleton (Ont.)

Liste maîtresse de contacts des organisations communautaires d'Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Développement des zones du nord

Voir aussi Gazoduc de la route de l'Alaska

Budget des dépenses 1989-90, partie III : Affaires indiennes et du Nord Canada. MICROLOG 89-03560 6 fiche

Programme annuel des dépenses dans le nord. 1988-89. MICROLOG 89-06417 1 fiche

Voir aussi: Gazoduc de la route de l'Alaska (cont.)

Société de développement de la Baie James
Rapport annuel 1987. MICROLOG 89-01864
1 fiche

Développement des zones du nord – Québec (Province)

La Convention de la Baie James et du Nord québécois, la Convention du Nord-Est québécois : Rapport annuel 1988. MICROLOG 89-02893 1 fiche

Développement économique

Voir aussi Développement industriel; Développement rural

Budget des dépenses 1989-90, partie III : Bureau de la diversification de l'économie de l'Ouest. MICROLOG 89-03558 1 fiche

Perspectives économiques du Canada dans les années 90 : pour une croissance économique soutenue. MICROLOG 89-03528 2 fiche

Développement économique – Aspect de l'environnement

Rapport d'étape du Groupe de travail national sur l'environnement et l'économie. MICROLOG 89-03351 1 fiche

Développement économique – Nouveau-Brunswick

Cadre stratégique pour le Nouveau-Brunswick : coopération. MICROLOG 89-06357 1 fiche
Vers l'an 2000 : une stratégie de développement économique pour le Nouveau-Brunswick. MICROLOG 89-04152 1 fiche

Développement économique – Provinces de l'Atlantique

Budget des dépenses 1989-90, partie III : Agence de promotion économique du Canada atlantique. MICROLOG 89-03569 1 fiche

Développement économique – Territoires du Nord-Ouest

Programme annuel des dépenses dans le nord, 1988-89. MICROLOG 89-06417 1 fiche

Développement économique – Yukon

Programme annuel des dépenses dans le nord, 1988-89. MICROLOG 89-06417 1 fiche

Développement industriel

Budget des dépenses 1989-90, partie III : Industrie, sciences et technologie Canada. MICROLOG 89-03573 3 fiche

Canada, Ministère de l'expansion industrielle régionale : Rapport annuel 1987-88. MICROLOG 89-05150 2 fiche

Développement industriel – Québec (Province)

Québec (Province). Ministère du commerce extérieur et du développement technologique : Rapport annuel 1987-88. MICROLOG 89-01828 1 fiche

Société de développement industriel du Québec : Rapport annuel 1987-88. MICROLOG 89-01664 1 fiche

Développement régional – Nouveau-Brunswick

Commission industrielle de la région de Grand-Sault : Rapport annuel 1987-88. MICROLOG 89-02473 1 fiche

Développement régional – Québec (Province)

Office de planification et de développement du Québec : Rapport annuel 1987-88. MICROLOG 89-01840 1 fiche

Québec (Province). Ministère de l'industrie et du commerce : Rapport annuel 1987-88. MICROLOG 89-03207 1 fiche

Développement rural

Le Développement des collectivités rurales. MICROLOG 89-01759 1 fiche

L'incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde. MICROLOG 89-06079 2 fiche

Déversements de pétrole

Voir aussi Pollution marine
Caisse des réclamations de la pollution maritime (Canada) : Rapport annuel 1987-88. MICROLOG 89-02896 1 fiche

Les Déversements d'hydrocarbures en mer et dans l'Arctique. MICROLOG 89-05585 1 fiche

Déversements de produits chimiques

Les Interventions en cas de déversements de substances chimiques. MICROLOG 89-05582 1 fiche

Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments. MICROLOG 89-03644 2 fiche

Diabète

Le Diabète au Canada : compte rendu. MICROLOG 89-04216 5 fiche

Diabetes

Status of Diabetes in Canada : proceedings of a symposium. MICROLOG 89-04864 6 fiche

Didacticiels

La Protection du droit d'auteur et les logiciels éducatifs. MICROLOG 89-02083 1 fiche

Die casting

Detailed description of the computer integrated die casting system. MICROLOG 89-03261 1 fiche

Dielectric heating

An Investigation into the state-of-the-art of dielectric heating applications for lamination. MICROLOG 89-00406 2 fiche

A Technology status report : radiant-wave technology as a source of energy savings. MICROLOG 89-00401 1 fiche

Diesel electric power-plants

Examination of alternative foundation designs for remote wind-diesel systems. MICROLOG 89-05636 1 fiche

Wind-diesel research and development facility at the Atlantic Wind Test Site for Solar Energy Development Program. MICROLOG 89-05622 1 fiche

Diesel fuels

Canadian diesel fuel sulphur cost survey. MICROLOG 89-00336 1 fiche

The Impact of Canadian fuel properties on exhaust emissions from heavy duty truck and bus engines. MICROLOG 89-05381 1 fiche

Investigation of diesel fuel : alcohol emulsions. MICROLOG 89-05382 4 fiche

Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche

Diesel motor – Alternate fuels

Environmental implications of alternative fuels. MICROLOG 89-05384 1 fiche

Light load efficiency improvements in dual fuel engines by means of throttling and exhaust gas recirculation. MICROLOG 89-05380 1 fiche

Windsor Workshop on Alternative Fuels : proceedings. MICROLOG 89-00745 4 fiche

Diesel motor exhaust gas

Particulate emissions of a dual fuel caterpillar 3208 engine. MICROLOG 89-05373 1 fiche

Digital communications

Digital protection signalling : scope of work. MICROLOG 89-02539 1 fiche

Digital mapping

Queen Charlotte Islands coastal zone : digital

mapping and linked data base system. MICROLOG 89-02438 2 fiche

Dikes (Engineering)

DeCew Falls GS investigation of headpond dyke materials. MICROLOG 89-02606 1 fiche

Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987. MICROLOG 89-02589 2 fiche

Manitoba. Diking Commissioner : Annual report 1988. MICROLOG 89-05914 1 fiche

Seismic testing of earth dyke at DeCew Falls GS. MICROLOG 89-02565 1 fiche

Wawaitein GS west dyke rehabilitation : roller compacted concrete. MICROLOG 89-02611 1 fiche

Dinosaurs

Palaeoecology of Upper Cretaceous Judith River Formation at Dinosaur Provincial Park, Alberta, Canada. MICROLOG 89-01941 1 fiche

Dioxines

Le Dosage des dioxines. MICROLOG 89-02384 1 fiche

Dioxins

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

Measuring dioxins. MICROLOG 89-02384 1 fiche

Dioxyde de soufre – Aspect de l'environnement

Voir Anhydride sulfureux – Aspect de l'environnement

Diplômés de collège

Accueil 1988-1989-1990 : modalités d'application des structures d'accueil pour les titulaires du D.E.C. professionnel. MICROLOG 89-04365 2 fiche

Diplômés de collège – Travail

Insertion sociale et professionnelle des jeunes, 1985-86. MICROLOG 89-02400 2 fiche

Relance à l'université 1987 : promotion de l'année 1985. MICROLOG 89-04389 1 fiche

Direction Voir Gestion

Dirigibles See Airships

Disabled See Handicapped

Disarmament

See also Arms control; Peace
Arms control and disarmament. -- Rev. MICROLOG 89-05457 1 fiche

A Guide to Canadian policies on arms control, disarmament, defence, and conflict resolution, 1987-88. MICROLOG 89-00631 4 fiche

Nuclear weapon-free zones. MICROLOG 89-04127 1 fiche

Review of peace and security issues in 1988 and the Canadian response. MICROLOG 89-01612 1 fiche

Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche

Disaster relief

See also Civil defence

Emergency Preparedness Canada : Annual review 1988. MICROLOG 89-03832 1 fiche

Manitoba emergency plan, January 1988. MICROLOG 89-00080 2 fiche

Report to Parliament on the operation of the Emergency Preparedness Act, October 1, 1988-March 31, 1989. MICROLOG 89-05507 1 fiche

Discrimination dans l'emploi

Voir aussi Egalité de rémunération

L'Action positive et l'égalité en matière d'emploi. - Rév. MICROLOG 89-05432 1 fiche

Loi sur l'équité en matière d'emploi : Rapport annuel 1988. MICROLOG 89-01422 4 fiche

Discrimination in employment

See also Equal pay for equal work

Affirmative action : employment equity. -- Rev.
MICROLOG 89-05432 1 fiche

Employment Equity Act : Annual report 1988.
MICROLOG 89-01422 4 fiche

Discrimination raciale

L'Élimination de la discrimination raciale au
Canada. MICROLOG 89-02864 1 fiche

Discrimination sexuelle Voir Sexisme**Display systems, Three-dimensional** See Three-dimensional display systems**Dispute processing** See Dispute resolution (Law)**Dispute resolution (Law)**

Loss appraisal under the Insurance Act : minor
report. MICROLOG 89-05854 1 fiche

Distance education

See also Computers in education; Television in
education

Distance Learning Project North. MICROLOG
89-00382 1 fiche

Perspectives on distance education. MICROLOG
89-02265 1 fiche

District heating See Heating from central stations**Diving, Submarine**

On-land validation of the Underwater Metabolic
Assessment System (UMAS). MICROLOG
89-02001 1 fiche

Divorce

See also Marital property

Matrimonial property : division of pension benefits
upon marriage breakdown. MICROLOG
89-02019 2 fiche

Matrimonial property : division of pension benefits
upon marriage breakdown. MICROLOG
89-02035 2 fiche

Divorce

Des Mères sans alliance : monoparentalité et
désunions conjugales. MICROLOG 89-03775
4 fiche

DNA

The Distribution of the frequency of occurrence
of nucleotide subsequences based on their
overlap capability. MICROLOG 89-02379
1 fiche

Doctor-patient relationship See Physician and patient**Doctors** See Physicians**Dogfish**

The Dogfish scourge : protecting fishing gear
from shark attack. MICROLOG 89-04847
1 fiche

Dolomite

Dolomite resources of southern Manitoba.
MICROLOG 89-01494 1 fiche

Domaine de la Couronne

Société de développement du Cap-Breton
(Canada) : Rapport d'activité 1987-88.
MICROLOG 89-06251 1 fiche

Domestic appliances See Household appliances**Domestic relations courts**

The Expansion of the Family Division of the
Court of Queen's Bench : feasibility study.
MICROLOG 89-02136 2 fiche

Domestic violence See Family violence**Downtown** See Central business districts**Drainage**

See also Forest drainage; Groundwater

Drainage guide for Ontario. MICROLOG
89-00316 1 fiche

Instrumentation of a drainage demonstration site
on a compact basal till soil : final report.
MICROLOG 89-04522 1 fiche

A Physical model of vertical integration, drain
discharge and surface runoff for layered soils.
MICROLOG 89-05530 2 fiche

Revenue and expenditure budget, 1989.
MICROLOG 89-03987 1 fiche

Drainage

Essai sur la caractérisation et l'évaluation du
drainage naturel des sols : cas de l'Abitibi-
Témiscamingue. MICROLOG 89-04980 2 fiche

Installation d'appareil de mesure dans un site de
démonstration de drainage sur till de fond
compact : rapport final. MICROLOG 89-04520
1 fiche

Modèle physique de l'infiltration, du drainage et
du ruissellement dans des sols à couches
multiples. MICROLOG 89-05530 2 fiche

Dredging - Environmental aspects

The Fraser River Delta : a review of historic
sounding charts. MICROLOG 89-04213
1 fiche

Drift

Interpretation of till geochemical data in Nova
Scotia, Canada, using mapped till units, multi-
element anomaly patterns and the relationship
of till clast geology to matrix geochemistry.
MICROLOG 89-03550 1 fiche

Till sampling program and presentation of
physical and geochemical data from western
Victoria Island, Northwest Territories.
MICROLOG 89-00313 1 fiche

Drilling and boring

Drilling logs of government core drills, 1986.
MICROLOG 89-04996 1 fiche

Drilling for water, oil, gas, etc. See Boring**Drilling muds**

See also Boring; Oil well drilling
Oil-based drilling muds : off structure monitoring :
Beaufort Sea. MICROLOG 89-06075 3 fiche

Drilling platforms See Offshore structures**Drilling wastes** See Oil well drilling - Waste disposal**Drinking of alcoholic beverages**

See also Aged - Alcohol use; Alcoholism; Native
peoples - Alcohol use; Women - Alcohol use
The Active health report on alcohol, tobacco and
marijuana. MICROLOG 89-04724 1 fiche

Drinking water - British Columbia

Estimation of residential water demand functions
for Greater Victoria : an expansion on the
theory and testing of the econometric model.
MICROLOG 89-05557 2 fiche

Drinking water - New Brunswick

Domestic water treatment in New Brunswick.
MICROLOG 89-01377 1 fiche

Drinking water - Standards

Guidelines for Canadian drinking water quality.
MICROLOG 89-00311 1 fiche
Western Canada Water and Wastewater
Association : proceedings. MICROLOG
89-06107 3 fiche

Drivers' licences, Automobile See Automobile drivers' licences**Driving, Automobile** See Automobile driving**Drogués**

Études sur les débouchés canadiens aux États-
Unis : médicaments et produits

pharmaceutiques. MICROLOG 89-02842
3 fiche

Drogués - Abus Voir Toxicomanie**Drogués - Contrôle**

Rapport annuel national sur les drogues, 1987-
88 et indicateurs de tendances d'ici 1990.
MICROLOG 89-03992 3 fiche

Statistiques concernant les stupéfiants, les
drogues contrôlées et les drogues d'usage
restreint, 1987. MICROLOG 89-01706 3 fiche

Drogués et travail

Consultation nationale sur l'abus d'alcool et de
drogues en milieu de travail : rapport.
MICROLOG 89-04222 2 fiche

Droit - Documentation

Société québécoise d'information juridique :
Rapport annuel 1987-88. MICROLOG
89-01855 1 fiche

Droit - Terminologie

Lexique juridique des lois fédérales.
MICROLOG 89-05773 5 fiche
Vocabulaire bilingue de la Common Law : droit
des biens, tome 3 : terminologie française
normalisée. MICROLOG 89-03361 5 fiche

Droit à la vie privée

Budget des dépenses 1989-90, partie III :
Commissariat à l'information et à la protection
de la vie privée. MICROLOG 89-03624
1 fiche

Canada. Commissaire à la protection de la vie
privée du Canada : Rapport annuel 1985-86.
MICROLOG 89-01531 2 fiche

Canada. Commissaire à la protection de la vie
privée du Canada : Rapport annuel 1986-87.
MICROLOG 89-01532 2 fiche

Canada. Commissaire à la protection de la vie
privée du Canada : Rapport annuel 1987-88.
MICROLOG 89-01530 2 fiche

Canada. Commissaire à la protection de la vie
privée du Canada : Rapport annuel 1988-89.
MICROLOG 89-05108 2 fiche

Groupe de travail fédéral/provincial/territorial sur
la confidentialité concernant la séropositivité à
l'égard du VIH. MICROLOG 89-02015 1 fiche

Loi sur l'accès à l'information et Loi sur la
protection des renseignements personnels :
Rapport annuel au Parlement 1988-89.
MICROLOG 89-06252 1 fiche

Répertoire des fichiers, des ministères, et
organismes du gouvernement du Québec,
1987. MICROLOG 89-01444 7 fiche

Le SIDA et la Loi sur la protection des
renseignements personnels. MICROLOG
89-03369 2 fiche

Droit administratif

Les Régimes d'inspection : étude de cas et
bibliographie sélective. MICROLOG 89-02062
3 fiche

Droit civil

Voir aussi Droit à la vie privée; Liberté
d'information; Recours collectifs (Procédure
civile)

Budget des dépenses 1989-90, partie III :
Commission canadienne des droits de la
personne. MICROLOG 89-03603 1 fiche

Droit d'auteur

Budget des dépenses 1989-90, partie III :
Commission du droit d'auteur Canada.
MICROLOG 89-03633 1 fiche

Le Droit d'auteur des auteurs salariés et
employés : étude comparative des législations
nationales. MICROLOG 89-02002 1 fiche

La Gestion du droit d'auteur au préscolaire, au
primaire et au secondaire : rétrospective et
perspectives. MICROLOG 89-03118 1 fiche

La Protection du droit d'auteur et les logiciels
éducatifs. MICROLOG 89-02083 1 fiche

La Réforme de la Loi sur le droit d'auteur. --
Rév. MICROLOG 89-05439 1 fiche

Droit de l'environnement Voir Environnement — Droit

Droit de la jeunesse Voir Jeunesse — Droit

Droit pénal — Procédure See Procédure pénale

Droit social

Voir aussi Sécurité sociale; Travail — Droit
Pacte international relatif aux droits économiques, sociaux et culturels : deuxième rapport du Canada sur la mise en oeuvre des dispositions des articles 6 à 9 du Pacte. MICROLOG 89-03099 2 fiche

Droit, Réforme du

Budget des dépenses 1989-90, partie III : Commission de réforme du droit du Canada. MICROLOG 89-03588 1 fiche

Commission de réforme du droit du Canada : Rapport annuel 1987-88. MICROLOG 89-05503 2 fiche

Les Crimes contre le foetus. MICROLOG 89-02063 3 fiche

Droits de l'homme

La Charte des droits : libertés fondamentales et liberté de circulation et d'établissement. -- Rév. MICROLOG 89-05451 1 fiche

La Charte des droits et libertés : droits à l'égalité. MICROLOG 89-05423 1 fiche

La Charte des droits et libertés : garanties juridiques. -- Rév. MICROLOG 89-05435 1 fiche

La Charte des droits et libertés et la Déclaration canadienne des droits : étude comparative. MICROLOG 89-05460 1 fiche

Commission canadienne des droits de la personne : Rapport annuel 1988. MICROLOG 89-03417 2 fiche

Commission des droits de la personne du Québec : Rapport annuel 1987. MICROLOG 89-01063 1 fiche

Commission ontarienne des droits de la personne : Rapport annuel 1987-88. MICROLOG 89-01544 2 fiche

La Loi sur les droits de la personne du Nouveau-Brunswick et la jeunesse : mémoire. MICROLOG 89-06196 1 fiche

Droits linguistiques

La Politique linguistique du Québec, 1977-87. MICROLOG 89-02060 2 fiche

Le Projet de loi fédéral C-72 relatif au statut et à l'usage des langues officielles au Canada. MICROLOG 89-01172 1 fiche

Dropouts Voir Décrocheurs scolaires

Drought resistance See Plants — Drought resistance

Droughts

Drought prediction on the Canadian prairies. MICROLOG 89-06104 2 fiche

Drug abuse

See also Aged — Drug abuse; Alcoholism; Impaired driving; Marihuana; Medication abuse; Narcotics, Control of; Native peoples — Drug abuse; Women — Drug abuse

The Active health report on alcohol, tobacco and marijuana. MICROLOG 89-04724 1 fiche

Addiction Research Foundation (Ont.) : Annual report 1986-87. MICROLOG 89-02900 1 fiche

Alberta Alcohol and Drug Abuse Commission : Annual report 1987-88. MICROLOG 89-05162 1 fiche

Client profile by type of drug used, 1987-88. MICROLOG 89-04746 1 fiche

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Narcotic, controlled, and restricted drug statistics, 1987. MICROLOG 89-01706 3 fiche

Nova Scotia Commission on Drug Dependency : Annual report 1986-87. MICROLOG 89-03930 1 fiche

Report of the Task Force on Illegal Drug Use in Ontario. MICROLOG 89-02255 1 fiche

Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1987-88. MICROLOG 89-02793 1 fiche

Use of cocaine/crack among clients admitted to A.D.D.C. treatment facilities, January 1 through March 31, 1989 : summary of findings. MICROLOG 89-04682 1 fiche

Drug abuse — Treatment

See also Alcoholism — Treatment; Rehabilitation
Addiction Research Foundation (Ont.) : Annual report 1986-87. MICROLOG 89-02900 1 fiche

Addiction Services of Prince Edward Island : Annual report 1987-88. MICROLOG 89-02751 1 fiche

Alberta Alcohol and Drug Abuse Commission : Annual report 1987-88. MICROLOG 89-05162 1 fiche

Needs concerning the delivery of alcohol and drug abuse treatment, prevention and education services to the Native peoples of British Columbia. MICROLOG 89-02366 2 fiche

Nova Scotia Commission on Drug Dependency : Annual report 1986-87. MICROLOG 89-03930 1 fiche

Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1987-88. MICROLOG 89-02793 1 fiche

Drug abuse and employment See Drugs and employment

Drug insurance plans See Insurance, Pharmaceutical services

Drugs

See also Insurance, Pharmaceutical services; Patent medicine

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Drugs and employment

National Consultation on Substance Abuse and the Workplace : report. MICROLOG 89-04222 2 fiche

Drunk driving See Impaired driving

Drying apparatus

See also Kilns

Development and design of a peat fuel drying system. MICROLOG 89-05609 1 fiche

Process furnaces, dryers, and kilns. MICROLOG 89-00275 1 fiche

Ducks

See also Eider

A Summary of current knowledge on the distribution and abundance of moulting seabirds in the coastal waters of British Columbia. MICROLOG 89-00461 2 fiche

Dumping

Canadian Import Tribunal : Annual report 1988. MICROLOG 89-03952 2 fiche

Canadian International Trade Tribunal : Annual report 1988-89. MICROLOG 89-06265 1 fiche

Dumping

Tribunal canadien des importations : Rapport annuel 1988. MICROLOG 89-03952 2 fiche

Tribunal canadien du commerce extérieur : Rapport annuel 1988-89. MICROLOG 89-06265 1 fiche

Dust control

See also Mining — Dust control

Review of dust control and engineering parameters in percussion drilling. MICROLOG 89-00967 1 fiche

Dust explosion

Commissioning and use of the minimum ignition temperature apparatus for dust clouds. MICROLOG 89-04600 1 fiche

Commissioning of the 20-L vessel for studying dust-air explosions. MICROLOG 89-01638 1 fiche

The Explosibility of three Canadian coal dusts. MICROLOG 89-04471 1 fiche

Installation and use of an oxygen analyser for the 20-L explosion vessel. MICROLOG 89-01639 1 fiche

Procedure for dust explosion tests using the 20L vessel. MICROLOG 89-00968 1 fiche

Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy. MICROLOG 89-02173 1 fiche

Duties See Tariff

Dwelling starts and completions See House construction

Dwellings — Climatic factors

Northern ventilation project : data collection and report for Iqaluit, N.W.T.. MICROLOG 89-04330 1 fiche

Dwellings — Construction See House construction

Dwellings — Energy conservation

A Follow up study of the Retrofit Design Competition. MICROLOG 89-02878 1 fiche

R2000 north-house displays : final summary report. MICROLOG 89-04292 1 fiche

Residential training and retrofit project : Remote Community Demonstration Program : final report. MICROLOG 89-03922 1 fiche

Some energy-conserving concepts for residential buildings. MICROLOG 89-00636 1 fiche

Dwellings — Fires and fire prevention

Analysis of costs and benefits of installing fire sprinklers in houses. MICROLOG 89-04271 1 fiche

Dwellings — Heating and ventilation

See also Air conditioners; Furnaces and heaters

CMHC guide to ventilation systems. MICROLOG 89-04289 1 fiche

Flue gas spillage status of technology transfer : final project report. MICROLOG 89-04291 1 fiche

Fresh air intake for fireplaces. MICROLOG 89-05587 1 fiche

Monitoring combustion gas spillage frequency and duration in 20 problem prone houses : final report. MICROLOG 89-04285 1 fiche

Northern ventilation project : data collection and report for Iqaluit, N.W.T.. MICROLOG 89-04330 1 fiche

On calculating house energy consumption simply. MICROLOG 89-02711 1 fiche

Whitehorse efficient woodheat demonstration. MICROLOG 89-02263 4 fiche

Dwellings — Insulation

Caribbean export home. MICROLOG 89-06294 1 fiche

Testing of air barrier systems for wood frame walls. MICROLOG 89-04275 1 fiche

Dwellings — Magnetic fields

Equivalent circuits for residence electrical services, including ground networks. MICROLOG 89-02557 1 fiche

Guidelines for Residential Source Characterization Program. MICROLOG 89-02600 1 fiche

Dwellings — Noise

Noise control. MICROLOG 89-04287 1 fiche

Dwellings — Safety measures

Residential intrusion alarms. MICROLOG 89-04362 2 fiche

Dyes and dyeing – Environmental aspects

Spectral characterization of some dyestuffs used in the Eastern Townships of Quebec
MICROLOG 89-05573 1 fiche

E**Earth resistance**

Sidney GS earth resistivity measurements.
MICROLOG 89-02558 1 fiche

Earth sciences

See also Geology; Geophysics; Oceanography
The Geosciences in Canada, 1987 : annual report. MICROLOG 89-01883 2 fiche

Earthquake prediction

Reappraisal of the seismotectonics of southern Ontario, task 1 : relocation of earthquakes and seismicity pattern. MICROLOG 89-05135 1 fiche

Eau – Consommation

La Gestion de la demande d'eau : les options qui s'offrent aux Canadiens. MICROLOG 89-02284 1 fiche

Eau – Epuration

L'Industrie canadienne du matériel d'exploitation des ressources en eau : perspectives de recherche et de fabrication. MICROLOG 89-02282 1 fiche

Eau – Exportation Voir Eau – Transport**Eau – Oxygène dissous**

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Eau – Ressources Voir Ressources en eau**Eau – Teneur en phosphore**

Processus modifié pour déterminer les formes du phosphore dans les sédiments d'eaux douces. MICROLOG 89-00225 1 fiche

Eau – Transport

Les Exportations d'eau. MICROLOG 89-04802 1 fiche

La Tarification de l'eau dans les municipalités canadiennes en 1986 : méthodes et prix actuels. MICROLOG 89-03936 1 fiche

Eau – Vente Voir Eau – Transport**Eau, Approvisionnement industriel**

Réseaux de distribution d'eau et d'air comprimé. MICROLOG 89-00285 1 fiche

Eau, Pollution de l'

Voir aussi Poissons – Effets de la pollution des eaux; Pollution marine

De l'eau pour demain : pour une utilisation durable de l'eau au 21^e siècle. MICROLOG 89-05394 1 fiche

La Lutte contre la pollution des eaux dans l'industrie minière canadienne en 1986. MICROLOG 89-01173 1 fiche

Eau, Pollution de l' – Manitoba

Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche
Rapport sommaire : Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill. MICROLOG 89-00509 1 fiche

Eau, Pollution de l' – Nouveau-Brunswick

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Eau, Pollution de l' – Québec (Province)

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Etat de l'acidité des lacs de la région hydrographique de l'Outaouais. MICROLOG 89-04981 2 fiche

Politique sur l'élimination des neiges usées. MICROLOG 89-04979 1 fiche

Eau, Pollution de l' – Rivière des Outaouais

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Eau, Qualité de l'

Loi sur les ressources en eau du Canada : Rapport annuel 1987-88. MICROLOG 89-03866 2 fiche

Recommandations pour la qualité de l'eau potable au Canada. MICROLOG 89-00311 1 fiche

Eau, Qualité de l' – Rivière des Outaouais

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Eau, Qualité de l' – Terre-Neuve

Données sur la qualité des eaux : Terre-Neuve, 1981-1985. MICROLOG 89-00499 5 fiche

Eau en agriculture

Canada. Administration du rétablissement agricole des prairies : Rapport annuel 1987-88. MICROLOG 89-06254 1 fiche

Guide d'analyse et d'aménagement de cours d'eau à des fins agricoles. -- 2^e éd. MICROLOG 89-02245 4 fiche

Eau potable – Normes

Recommandations pour la qualité de l'eau potable au Canada. MICROLOG 89-00311 1 fiche

Eaux territoriales

Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des Etats-Unis. MICROLOG 89-01373 4 fiche

Les Ressources minières au large des côtes : aspects juridiques. -- Rév. MICROLOG 89-05443 1 fiche

Eaux usées

Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

Eaux usées – Epuration

Directives sur les réseaux collecteurs et les usines d'épuration des eaux usées, 1987. MICROLOG 89-02070 3 fiche

L'Industrie canadienne du matériel d'exploitation des ressources en eau : perspectives de recherche et de fabrication. MICROLOG 89-02282 1 fiche

Quoi de neuf dans les techniques de traitement des eaux usées? MICROLOG 89-02353 2 fiche

Société québécoise d'assainissement des eaux : Rapport annuel 1987-88. MICROLOG 89-01099 1 fiche

Stabilisation/solidification. MICROLOG 89-03748 1 fiche

Symposium international sur le traitement des eaux usées : comptes rendus. MICROLOG 89-01177 3 fiche

Traitement des eaux résiduaires des procédés d'extraction de l'or. MICROLOG 89-03660 1 fiche

Eaux usées – Evacuation

Voir aussi Déchets – Elimination; Eaux usées – Epuration

Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

Eaux usées – Stations de traitement

Directives sur les réseaux collecteurs et les usines d'épuration des eaux usées, 1987. MICROLOG 89-02070 3 fiche

Quoi de neuf dans les techniques de traitement des eaux usées? MICROLOG 89-02353 2 fiche

Echanges culturels

Office franco-québécois pour la jeunesse : Rapport annuel 1987. MICROLOG 89-01868 1 fiche

Eclairage

Evaluation de l'éclairage. MICROLOG 89-01920 3 fiche

Evaluation du rendement des réflecteurs Silverlux de 3M. MICROLOG 89-01821 1 fiche

Rendement comparatif des ballasts à noyau de fer et des ballasts électroniques pour éclairage fluorescent. MICROLOG 89-01718 1 fiche

Eclairage – Economies d'énergie

Eclairage. MICROLOG 89-03701 1 fiche

Ecoles – Manitoba

Ecoles du Manitoba, 1989. MICROLOG 89-05047 1 fiche

Ecoles – Nouveau-Brunswick

Répertoire des écoles, 1988-89. MICROLOG 89-05404 2 fiche

Répertoire des écoles, année scolaire 1989-90. MICROLOG 89-06376 2 fiche

Ecoles privées

Québec (Province). Commission consultative de l'enseignement privé : Rapport annuel 1987-88. MICROLOG 89-01859 2 fiche

Répertoire des écoles indépendantes : année scolaire, 1988-89. MICROLOG 89-01348 1 fiche

Ecological research See Ecology – Research**Ecologie forestière**

Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche

Ecology – Research

Research in B.C. ecological reserves. MICROLOG 89-02367 1 fiche

Econometrics

See also Statistics

Adjusting net worth for price changes with reference to the Canadian System of National Accounts. MICROLOG 89-02726 1 fiche

General equilibrium models in the development of social policy. MICROLOG 89-05194 1 fiche

Economic assistance

See also Technical assistance

1989-90 estimates, part III : Canadian International Development Agency. MICROLOG 89-03625 2 fiche

Aid to developing countries. -- Rev. MICROLOG 89-05447 1 fiche

Economic assistance (cont.)

Canadian International Development Agency :
Annual report 1987-88. MICROLOG 89-04549
4 fiche

Sharing knowledge for development : IDRC's
information strategy for Africa. MICROLOG
89-06070 2 fiche

Summaries of projects by non-governmental
organizations and by countries. 1987-88.
MICROLOG 89-03426 2 fiche

Economic assistance, Domestic

See also Grants-in-aid; Public works; Subsidies
Alberta Opportunity Company : Annual report
1987-88. MICROLOG 89-00496 1 fiche

Economic conditions

See also Cost and standard of living; Economic
policy; Finance, Public; Income; Poverty;
Unemployment; Wages

Economic Council of Canada : Annual report
1987-88. MICROLOG 89-00248 1 fiche

Ottawa's next agenda : policy review and outlook,
1989. MICROLOG 89-02332 2 fiche

Economic development

See also Government lending; Industrial
development; Regional development

1989-90 estimates, part III : Western Economic
Diversification Office. MICROLOG 89-03558
1 fiche

Canada's economic prospects in the 1990s :
achieving sustained economic growth.
MICROLOG 89-03528 2 fiche

Quantitative assessment of long waves in
economic development. MICROLOG 89-03712
1 fiche

Economic development - Alberta

Alberta. Alberta Economic Development and
Trade : Annual report 1987-88. MICROLOG
89-05216 1 fiche

Alberta Heritage Savings Trust Fund : Annual
report 1987-88. MICROLOG 89-00124 1 fiche
Report of the Standing Committee on the Alberta
Heritage Savings Trust Fund Act.
MICROLOG 89-05685 1 fiche

Town of Lamont : employer survey, 1988.
MICROLOG 89-01556 1 fiche

Economic development - Asia

Artisan industries in Asia : four case studies.
MICROLOG 89-01879 2 fiche

Artisans in economic development : evidence
from Asia. MICROLOG 89-01878 2 fiche

**Economic development - Atlantic
Provinces**

1989-90 estimates, part III : Atlantic Canada
Opportunities Agency. MICROLOG 89-03569
1 fiche

**Economic development - British
Columbia**

British Columbia. Ministry of Economic
Development : Annual report 1987-88.
MICROLOG 89-05317 1 fiche

Planning for sustainable development : a
resource book : proceedings. MICROLOG
89-06286 2 fiche

Economic development - China

Transport and territorial development in China,
1949-1985. MICROLOG 89-03725 1 fiche

**Economic development - Environmental
aspects**

The Environment and the economy. MICROLOG
89-01048 1 fiche

Progress report of the National Task Force on
Environment and Economy. -- Draft.
MICROLOG 89-03351 1 fiche

Response of the government of Yukon to the
recommendations of the National Task Force
on Environment and Economy. MICROLOG
89-03380 1 fiche

Sustaining the living land. MICROLOG 89-04974
1 fiche

**Economic development - New
Brunswick**

Strategic framework for New Brunswick :
cooperation. MICROLOG 89-06357 1 fiche

Toward 2000 : an economic development strategy
for New Brunswick. MICROLOG 89-04153
1 fiche

**Economic development - Northwest
Territories**

Annual northern expenditure plan, 1988-89.
MICROLOG 89-06417 1 fiche

Northwest Territories Regional Economic
Development Conferences, 1986-87
proceedings. -- 2d ed. MICROLOG 89-06398
2 fiche

Economic development - Nova Scotia

Annual report to the House of Assembly 1987.
MICROLOG 89-03085 1 fiche

Nova Scotia. Small Business Development
Corporation : Annual report 1987-88.
MICROLOG 89-04164 1 fiche

**Economic development - Prince
Edward Island**

Prince Edward Island Development Agency :
Annual report 1987-88. MICROLOG 89-02744
1 fiche

Economic development - Saskatchewan

25 years of service and achievement.
MICROLOG 89-05983 1 fiche

Saskatchewan Economic Development
Corporation : Annual report 1988. MICROLOG
89-06271 1 fiche

**Economic development - Yukon
Territory**

Annual northern expenditure plan, 1988-89.
MICROLOG 89-06417 1 fiche

Economic forecasting

Alternative scenarios for corporate planning.
MICROLOG 89-01301 1 fiche

COPS reference, 1987 projections. MICROLOG
89-02905 3 fiche

Cost escalators : annual review, 1988.
MICROLOG 89-01317 1 fiche

Economic outlook and fiscal review : Ontario,
1988. MICROLOG 89-05500 2 fiche

Long term economic outlook : annual review,
1988. MICROLOG 89-01318 1 fiche

Multivariate ARIMA forecasting of irregular time
series. MICROLOG 89-03510 1 fiche

Prediction ranges : annual review, 1988.
MICROLOG 89-01319 1 fiche

Short-term economic outlook : annual review,
1988. MICROLOG 89-01320 1 fiche

Short-term economic outlook : annual review,
1989. MICROLOG 89-06380 1 fiche

Economic indicators

See also Debt, Public; Finance, Public; Labour
supply and demand; Productivity; Wages

Evaluation of alternative small area estimators
using administrative records. MICROLOG
89-03519 1 fiche

Quantitative assessment of long waves in
economic development. MICROLOG 89-03712
1 fiche

Economic policy

1989-90 estimates, part III : Economic Council of
Canada. MICROLOG 89-03599 1 fiche

Adjusting to win. MICROLOG 89-03509 5 fiche

Back to basics. MICROLOG 89-01600 2 fiche

C.D. Howe Institute : Annual report 1988.
MICROLOG 89-02661 1 fiche

Economic Council of Canada : Annual report

1987-88. MICROLOG 89-00248 1 fiche

Getting ready for 1999 : ideas for Canada's
politics and government. MICROLOG 89-03958
3 fiche

Ottawa's next agenda : policy review and outlook,
1989. MICROLOG 89-02332 2 fiche

Small countries in the world economy : the case
of Sweden : what Canada can learn from the
Swedish experience. MICROLOG 89-06072
2 fiche

Economic policy - Manitoba

The Manitoba budget address, 1989.
MICROLOG 89-05489 1 fiche

Economic policy - New Brunswick

The 1989 New Brunswick budget. MICROLOG
89-02901 1 fiche

Strategic framework for New Brunswick :
cooperation. MICROLOG 89-06357 1 fiche

**Economic policy - Northwest
Territories**

Nordic Tour, May 13-22, 1986. MICROLOG
89-06351 1 fiche

Economic policy - Saskatchewan

Agriculture, food and the rural way of life.
MICROLOG 89-02783 1 fiche

Building and diversifying our economy.
MICROLOG 89-02782 1 fiche

Saskatchewan. Saskatchewan Economic
Development and Tourism : Annual report
1987-88. MICROLOG 89-03950 1 fiche

Saskatchewan economic and financial position,
September 1988. MICROLOG 89-00036
1 fiche

Economic policy - Scandinavia

Nordic Tour, May 13-22, 1986. MICROLOG
89-06351 1 fiche

Economic policy - Yukon Territory

Yukon development strategy : fall conference
report. MICROLOG 89-03923 1 fiche

Economic policy, Foreign See International
economic relations

Economic relations, International See International
economic relations

Economic surveys

Adjustment of economic production sub-annual
series to corresponding annual series. -- Rev.
MICROLOG 89-02421 1 fiche

Economie mondiale Voir Relations économiques
internationales

**Economie politique - Etude et
enseignement**

Au-delà du jeu de simulation informatisé en
économique. MICROLOG 89-01603 2 fiche

Economie régionale

Multiplicateur économique régional pour la région
administrative de l'Abitibi-Témiscamingue, région
08. MICROLOG 89-04390 1 fiche

Multiplicateur économique régional pour la région
administrative de l'Estrie, région 05.
MICROLOG 89-04388 1 fiche

Multiplicateur économique régional pour la région
administrative de l'Outaouais, région 07.
MICROLOG 89-04385 1 fiche

Multiplicateur économique régional pour la région
administrative Laurentides-Lanaudière, région
06n. MICROLOG 89-04387 1 fiche

Multiplicateur économique régional pour la région
administrative Mauricie-Bois-Francs, région 04.
MICROLOG 89-04380 1 fiche

Multiplicateur économique régional pour la région
administrative Montérégie, région 06s.
MICROLOG 89-04386 1 fiche

Economies d'énergie

Voir aussi Architecture et économies d'énergie;
Éclairage - Economies d'énergie; Énergie
électrique - Conservation; Isolation thermique

Appareillage de chaufferie. MICROLOG 89-00290 1 fiche

Chauffage et refroidissement (vapeur et eau). MICROLOG 89-00292 2 fiche

Chauffage, ventilation et conditionnement d'air. MICROLOG 89-00293 2 fiche

Création et démonstration de techniques de conservation des ressources et de l'énergie : Rapport annuel 1987-88. MICROLOG 89-05085 1 fiche

Evaluation des améliorations : rendement énergétique. MICROLOG 89-01922 1 fiche

Evaluation des installations et systèmes : rendement énergétique. MICROLOG 89-01921 1 fiche

Evaluation des secteurs de consommation : rendement énergétique. MICROLOG 89-01907 1 fiche

Evaluation globale : rendement énergétique. MICROLOG 89-01916 1 fiche

Fours, sècheurs et fours de cuisson. MICROLOG 89-00291 1 fiche

Manutention des matériaux et transport sur place. MICROLOG 89-00282 1 fiche

Point de vue architectural. MICROLOG 89-00283 1 fiche

Programme des économies d'énergie dans l'industrie canadienne : Rapport annuel 1987. MICROLOG 89-00437 1 fiche

Réseaux de distribution d'eau et d'air comprimé. MICROLOG 89-00285 1 fiche

Refroidissement et pompes à chaleur. MICROLOG 89-00284 1 fiche

Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Economies d'énergie – Appareils et matériel

La Régulation automatique. MICROLOG 89-00287 1 fiche

Economies of scale

U.S.-Canada productivity gap, scale economies, and the gains from freer trade. MICROLOG 89-00205 2 fiche

Ecoulement (Hydrologie)

Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

Ecoulement (Hydrologie) – Manitoba

Sommaire chronologique de l'écoulement : Manitoba jusqu'à 1988. MICROLOG 89-05718 4 fiche

Ecoulement (Hydrologie) – Provinces de l'Atlantique

Sommaire chronologique de l'écoulement : Provinces de l'Atlantique jusqu'à 1988. MICROLOG 89-05720 3 fiche

Ecoulement (Hydrologie) –

Saskatchewan

Sommaire chronologique de l'écoulement : Saskatchewan jusqu'à 1988. MICROLOG 89-05710 5 fiche

Eczéma de contact

La Dermatite de contact allergique : un résumé des risques sur le plan professionnel. MICROLOG 89-06386 1 fiche

Eddy currents (Electric)

EXPECT : expert system for eddy current testing. MICROLOG 89-02644 3 fiche

Editique – Terminologie

Lexique : éditique. MICROLOG 89-03358 1 fiche

Edmonton Metropolitan Area (Alta.) – Planning

Calmar downtown plan. MICROLOG 89-04008 1 fiche

Redwater downtown plan. MICROLOG 89-04007 1 fiche

Edmonton (Alta.) – Commerce

Market areas study : report no 1 : urban households. MICROLOG 89-05592 2 fiche

Edmonton (Alta.) – Planning

1988 Winter Seminar : proceedings : regional issues : where do we fit in? MICROLOG 89-00760 1 fiche

Population forecasts by traffic district, 1988-2008. MICROLOG 89-03988 1 fiche

Status of industrial land in the City of Edmonton, 1988. MICROLOG 89-03932 1 fiche

Edmonton (Alta.) – Population

Demographic studies, report no. 1 : municipal population profiles. MICROLOG 89-05580 2 fiche

Demographic studies, report no. 2 : comparative population statistics. MICROLOG 89-05590 1 fiche

Population forecasts by traffic district, 1988-2008. MICROLOG 89-03988 1 fiche

Education – Aide de l'Etat Voir Aide de l'Etat à l'éducation

Education – Aims and objectives

High school education challenges and changes. MICROLOG 89-02151 3 fiche

Education – Alberta

Alberta. Alberta Education : Annual report 1987-88. MICROLOG 89-05164 1 fiche

Alberta's apprenticeship and trade certification programs. MICROLOG 89-02219 1 fiche

Directions for the school superintendency in Alberta : findings and recommendations. MICROLOG 89-03367 1 fiche

An Examination of the statistics and reporting procedures used in the standardized testing program of the Edmonton Catholic Schools. MICROLOG 89-02162 1 fiche

Perspectives on distance education. MICROLOG 89-02265 1 fiche

Education – British Columbia

British Columbia. Ministry of Education : Annual report 1987-88. MICROLOG 89-03008 2 fiche

Indian education projects and programs in B.C. schools. -- Rev. MICROLOG 89-04861 3 fiche

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia. MICROLOG 89-01934 1 fiche

Public school finance in British Columbia. MICROLOG 89-00828 1 fiche

Statistical supplement B to the annual report, 1987-88. MICROLOG 89-03007 2 fiche

Education – Directories

Hot-100, 1989 : a quick guide to what the Feds are doing for youth. MICROLOG 89-04151 4 fiche

Program Development and Implementation Branch directory, 1988-89. MICROLOG 89-01313 1 fiche

School directory, 1988-89. MICROLOG 89-05404 2 fiche

Schools in Manitoba, 1989. MICROLOG 89-05047 1 fiche

Student services directory, 1988-89. MICROLOG 89-01574 1 fiche

Education – Etude et enseignement Voir Sciences de l'éducation – Etude et enseignement

Education – Finalités

Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche

L'Enseignement au secondaire : défis et changements. MICROLOG 89-02151 3 fiche

Education – Finance

See also Universities and colleges – Finance
Education in Alberta : facts and figures on schooling, 1988. MICROLOG 89-01157 1 fiche

FRAME annual report 1988. MICROLOG 89-03400 1 fiche

Manitoba. Manitoba Education : Annual report 1987-88. MICROLOG 89-05149 2 fiche

Manitoba. Public Schools Finance Board : Annual report 1987. MICROLOG 89-00091 1 fiche

Public school finance in British Columbia. MICROLOG 89-00828 1 fiche

Education – Finances

Voir aussi Aide de l'Etat à l'éducation

Analyse de l'évolution des dépenses des commissions scolaires : une comparaison Québec - Ontario - Etats-Unis de 1972-1973 à 1986-1987. MICROLOG 89-02195 1 fiche

Manitoba. Education Manitoba : Rapport annuel 1987-88. MICROLOG 89-05149 2 fiche

Education – Logiciels Voir Didacticiels

Education – Manitoba

Manitoba. Manitoba Education : Annual report 1987-88. MICROLOG 89-05149 2 fiche

Manitoba. Public Schools Finance Board : Annual report 1987. MICROLOG 89-00091 1 fiche

Education – Manitoba

Manitoba. Education Manitoba : Rapport annuel 1987-88. MICROLOG 89-05149 2 fiche

Education – New Brunswick

A Brief report on the changing nature of educational demographics in New Brunswick. MICROLOG 89-03376 1 fiche

New Brunswick. Dept. of Education : Annual report 1987-88. MICROLOG 89-02209 3 fiche

Sex equity in our schools : a guideline for action. MICROLOG 89-04668 1 fiche

Education – Nouveau-Brunswick

Bilan des actions des programmes prioritaires du plan d'action 1988-1989 et programmes prioritaires du plan d'action 1989-1990. MICROLOG 89-05060 1 fiche

Nouveau-Brunswick. Ministère de l'éducation Rapport annuel 1987-88. MICROLOG 89-02209 3 fiche

Education – Nova Scotia

Nova Scotia. Dept. of Education : Annual report 1986-87. MICROLOG 89-00057 1 fiche

Education – Ontario

Education statistics : Ontario, 1987. MICROLOG 89-04546 3 fiche

Ontario. Ministry of Education : Annual report 1987-88. MICROLOG 89-05510 1 fiche

Education – Ontario

Ontario. Ministère de l'éducation : Rapport annuel 1987-88. MICROLOG 89-05510 1 fiche

Statistiques sur l'éducation en Ontario, 1987. MICROLOG 89-04546 3 fiche

Education – Personnel service See Personnel service in education

Education – Planification

Une Stratégie d'éducation et de formation des provinces et territoires du Canada. MICROLOG 89-04862 1 fiche

Education – Prince Edward Island

Prince Edward Island. Dept. of Education Annual report 1988. MICROLOG 89-02463 1 fiche

Education – Québec (Province)

La Formation à distance dans le système d'éducation : un modèle à développer. MICROLOG 89-02056 1 fiche

Québec (Province). Ministère de l'éducation : Rapport annuel 1987-88. MICROLOG 89-01850 1 fiche

Québec (Province). Ministère de l'éducation Rapport annuel informatique 1987-88. MICROLOG 89-02677 2 fiche

Education – Québec (Province) (cont.)

Rapport annuel 1987-88 sur l'état et les besoins de l'éducation : le rapport Parent, vingt-cinq après. MICROLOG 89-03231 2 fiche

Education – Recherche

Le Secteur de l'éducation dans les universités du Québec : une analyse de la situation d'ensemble : rapport. MICROLOG 89-01124 3 fiche

Education – Répertoires

Ecoles du Manitoba, 1989. MICROLOG 89-05047 1 fiche

Répertoire des écoles, 1988-89. MICROLOG 89-05404 2 fiche

Education – Saskatchewan

A Fransaskois component for the Saskatchewan school system. MICROLOG 89-06115 2 fiche
Quality education for Saskatchewan. MICROLOG 89-02785 1 fiche

Saskatchewan. Saskatchewan Education : Annual report 1987-88. MICROLOG 89-02668 2 fiche

Education – Saskatchewan

Une Composante du système scolaire de la Saskatchewan au service des Fransaskois. MICROLOG 89-06115 2 fiche

Education – Statistics

Education in Alberta : facts and figures on schooling, 1988. MICROLOG 89-01157 1 fiche

Education statistics : Ontario, 1987. MICROLOG 89-04546 3 fiche

Statistical compendium, 1988. MICROLOG 89-01369 2 fiche

Statistical report, 1986-87. MICROLOG 89-03777 3 fiche

Statistical supplement to the annual report, 1987-88. MICROLOG 89-03007 2 fiche

Education – Statistiques

Ensemble de statistiques, 1988. MICROLOG 89-01369 2 fiche

Statistiques sur l'éducation en Ontario, 1987. MICROLOG 89-04546 3 fiche

Education – Teaching aids See Teaching aids

Education – Technological Innovations
See Educational innovations

Education – Winnipeg (Man.)

Metro school divisions : compensatory support program, 1989. MICROLOG 89-05884 3 fiche

Winnipeg school division no. 1 Compensatory Support Program, 1988. MICROLOG 89-00506 4 fiche

Winnipeg school division no. 1 Compensatory Support Program, 1989. MICROLOG 89-05883 3 fiche

Education – Yukon Territory

Yukon student profile : a research paper. MICROLOG 89-04729 1 fiche

Yukon Territory. Public Schools Branch : Annual report 1987-88. MICROLOG 89-02770 1 fiche

Education and Industry See Industry and education

Education and state

Language education policy for Alberta. MICROLOG 89-01462 1 fiche

Policy directions : a response to the Sullivan Royal Commission on Education by the government of British Columbia. MICROLOG 89-01934 1 fiche

Education civique

Instruction civique pour les élèves des cours d'ALS : une évaluation des programmes et des services. MICROLOG 89-02963 1 fiche

Education des adultes

Acquis scolaires : guide d'élaboration des instruments d'évaluation sommative à

l'éducation des adultes. MICROLOG 89-00672 2 fiche

L'Education des adultes au collégial : en état de développement? MICROLOG 89-01647 2 fiche

L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985.

MICROLOG 89-03068 1 fiche

Et si on parlait des adultes : l'état et les besoins de l'enseignement collégial professionnel : rapport 1986-87. MICROLOG 89-01224 1 fiche

Situation actuelle et développement de l'éducation populaire autonome au Québec : rapport. MICROLOG 89-01081 2 fiche

Education des femmes Voir Femmes – Education

Education interculturelle

L'Accès au système scolaire dans une société multiculturelle. MICROLOG 89-02964 2 fiche

Pluralisme et école : jalons pour une approche critique de la formation interculturelle des éducateurs. MICROLOG 89-02069 7 fiche

Education of women See Women – Education

Education populaire Voir Education des adultes

Education préscolaire

L'Education préscolaire : un temps pour apprendre. MICROLOG 89-01248 1 fiche

Eveil au raisonnement mathématique : préscolaire, primaire, secondaire. MICROLOG 89-03234 2 fiche

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche

Education secondaire – Manitoba

L'Enseignement au secondaire : défis et changements. MICROLOG 89-02151 3 fiche

Education, Adult See Adult education

Education, Comparative See Comparative education

Education, Consumer See Consumer education

Education, Cooperative

Operation employability, year two : the year of transition. MICROLOG 89-03978 1 fiche

Education, Elementary – Quebec (Province)

Provincial Symposium on Small Schools : proceedings. MICROLOG 89-02087 3 fiche

Education, Higher

Access to excellence : being Canadian, working together for post-secondary education : federal-provincial initiatives. MICROLOG 89-00214 1 fiche

Profile of higher education in Canada. MICROLOG 89-02978 1 fiche

Education, Higher – Alberta

Alberta. Alberta Advanced Education : Annual report 1987-88. MICROLOG 89-03419 1 fiche

Guide to post-secondary programs for : 1. students with disabilities ; 2. special education/rehabilitation personnel. MICROLOG 89-03927 1 fiche

Statistical report, 1986-87. MICROLOG 89-03777 3 fiche

Education, Higher – Atlantic provinces

Maritime Provinces Higher Education Commission (Canada) : Annual report 1987-88. MICROLOG 89-00414 2 fiche

Education, Higher – British Columbia

Access to advanced education and job training in British Columbia : report. MICROLOG 89-00418 1 fiche

British Columbia. Ministry of Advanced Education and Job Training. Annual report 1987-88. MICROLOG 89-03783 1 fiche

British Columbia. Ministry of Advanced Education and Job Training. Annual report 1986-87. MICROLOG 89-03784 1 fiche

Meeting new challenges across the curriculum :

a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

Education, Higher – Manitoba

New careers : post-secondary education and training programs. -- Rev MICROLOG 89-00878 1 fiche

Education, Higher – New Brunswick

Financial plan, 1989-90. MICROLOG 89-01592 1 fiche

New Brunswick. Dept. of Advanced Education and Training : Annual report 1987-88. MICROLOG 89-02116 2 fiche

Statistical compendium, 1988. MICROLOG 89-01369 2 fiche

Education, Postsecondary See Education, Higher

Education, Secondary – Alberta

Entrepreneurship in the Alberta curriculum : a monograph. MICROLOG 89-02254 2 fiche

Leadership and leadership development : a review and synthesis of contemporary thought. MICROLOG 89-02253 1 fiche

Education, Secondary – Manitoba

High school education challenges and changes. MICROLOG 89-02151 3 fiche

Education, Secondary – Ontario

Ontario Planning and Implementation Commission : Annual report 1987-88. MICROLOG 89-05809 1 fiche

Education, Secondary – Quebec (Province)

Supplement updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level. MICROLOG 89-03201 1 fiche

Education, Special See Exceptional children – Education: Handicapped children – Education

Educational evaluation

Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students. MICROLOG 89-02163 1 fiche

Educational evaluation – Saskatchewan

Evaluation in education. MICROLOG 89-03486 1 fiche

Educational guidance See Personnel service in education

Educational innovations

Education and technology at the crossroads : choosing a new direction. MICROLOG 89-03357 3 fiche

Educational planning

An Education and training strategy of the Canadian provinces and territories. MICROLOG 89-04862 1 fiche

Educational policy See Education and state

Educational technology

See also Computers in education
Alberta Educational Communications Corporation : Annual report 1987-88. MICROLOG 89-04951 1 fiche

Education and technology at the crossroads : choosing a new direction. MICROLOG 89-03357 3 fiche

Information technology and the college system : a plan for action : discussion paper. MICROLOG 89-02343 1 fiche

Educational television See Television in education

Educational tests and measurements

See also Examinations; Student achievement
Achievement testing program : provincial report :
June 1988 administration. MICROLOG
89-01506 1 fiche

An Examination of the statistics and reporting
procedures used in the standardized testing
program of the Edmonton Catholic Schopls.
MICROLOG 89-02162 1 fiche

Manitoba reading assessment program, 1985 :
final report. MICROLOG 89-00820 2 fiche

Manitoba science assessment, 1986 : summary
report : English language and French
immersion programs. MICROLOG 89-00804
1 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : English language schools.
MICROLOG 89-01477 1 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01475 1 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : French immersion schools.
MICROLOG 89-01476 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : English language schools.
MICROLOG 89-01483 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01481 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : French immersion schools.
MICROLOG 89-01482 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : English language schools.
MICROLOG 89-01480 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01478 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : French immersion schools.
MICROLOG 89-01479 1 fiche

Mathematics assessment, 1987 : final report :
English language and French immersion.
MICROLOG 89-04764 2 fiche

Mathematics assessment, 1987 : summary
report : English language and French
immersion. MICROLOG 89-04763 1 fiche

Effectifs scolaires

Cégeps : étude des variations de l'effectif
régulier inscrit à temps plein au cours de
l'année scolaire, 1986-1987. MICROLOG
89-03069 3 fiche

Effet de serre (Météorologie)

L'Atmosphère en évolution : implications pour la
sécurité du globe : déclaration de la
conférence. MICROLOG 89-01175 1 fiche

Effet photovoltaïque

Rapport d'étude sur l'implantation de la
technologie photovoltaïque à l'intérieur du
gouvernement fédéral. MICROLOG 89-05651
1 fiche

Effluents See Factory and trade waste

Effondrement de piliers Voir Coups de toit
(Mines)

Egalité de rémunération

Voir aussi Femmes — Travail*

Jouer à l'égalité : les femmes et la fonction
publique fédérale (1908-1987). MICROLOG
89-03032 1 fiche

Les Mécanismes d'application au Québec du
principe d'équité salariale sont-ils efficaces?
MICROLOG 89-02871 1 fiche

Eggs — Marketing

Canadian Egg Marketing Agency : Annual report
1988. MICROLOG 89-02832 1 fiche

Manitoba Broiler Hatching Egg Commission :
Annual report 1987. MICROLOG 89-05728
1 fiche

Eggs — Prices

A Cost analysis of egg production in Alberta,
1987. MICROLOG 89-03422 1 fiche

Eider

The Common eider *Somateria mollissima*
sedentaria of eastern Hudson Bay : a survey
of nest colonies and Inuit ecological
knowledge. MICROLOG 89-02451 3 fiche

Elder abuse See Aged — Abuse of

Elections

See also Campaign funds; Local elections;
Political parties; Referendum; School elections
1989-90 estimates, part III : Office of the Chief
Electoral Officer. MICROLOG 89-03604 1 fiche

Report of the Chief Electoral Officer of Canada
as per subsection 195(1) of the Canada
Elections Act, 1989. MICROLOG 89-03162
2 fiche

Elections

Voir aussi Circonscriptions électorales; Partis
politiques; Référendum

Budget des dépenses 1989-90, partie III : Bureau
du Directeur général des élections.
MICROLOG 89-03604 1 fiche

Rapport du Directeur général des élections du
Canada conformément au paragraphe 195(1)
de la Loi électorale du Canada, 1989.
MICROLOG 89-03162 2 fiche

Elections — Alberta

Financial addendum to the report of the Chief
Electoral Officer on the general election of the
twenty-second legislative assembly Monday,
March 20th, 1989. MICROLOG 89-05323
1 fiche

The Report of the Chief Electoral Officer on the
general election of the twenty-second
Legislative Assembly, Monday, March 20th,
1989. MICROLOG 89-04734 4 fiche

The Report of the Chief Electoral Officer on the
Stettler by-election held Tuesday, May 9,
1989. MICROLOG 89-05210 1 fiche

Elections — British Columbia

Electoral history of British Columbia, 1871-1986.
MICROLOG 89-01049 6 fiche

Report of the Chief Electoral Officer on the
Alberni by-election, Nov. 19, 1988 : statement
of votes. MICROLOG 89-03901 1 fiche

Report of the Chief Electoral Officer on the
Boundary-Similkameen by-election, June 8,
1988 : statement of votes. MICROLOG
89-03900 1 fiche

Elections — Manitoba

Report of the Chief Electoral Officer on the
conduct of the April 26, 1988 provincial
election including recommendations respecting
amendments to the Elections Act. MICROLOG
89-02164 1 fiche

Elections — Manitoba

Rapport du Directeur général des élections sur
le déroulement de l'élection provinciale du 26
avril 1988 recommandant des modifications à
la Loi électorale. MICROLOG 89-02164
1 fiche

Elections — Nova Scotia

1988 municipal and school board elections :
accompanying notes for tables I and II.
MICROLOG 89-01944 1 fiche

Elections — Ontario

Election returns with statistics from the records
1986 by-elections, 1987 general election.
MICROLOG 89-03405 8 fiche

Election summaries with statistics from the
records : 1986 by-elections, 1987 general
election. MICROLOG 89-03406 1 fiche

Ontario, Commission on Election Finances :
Annual report 1987. MICROLOG 89-02291
1 fiche

Report of the Chief Election Officer, including
recommended legislative changes. MICROLOG
89-01239 1 fiche

Elections — Ontario

Ontario, Commission sur le financement des
élections : Rapport annuel 1987. MICROLOG
89-02291 1 fiche

Rapport du Directeur général des élections, y
compris les modifications législatives
proposées. MICROLOG 89-01239 1 fiche

Elections — Québec (Province)

Financement des partis politiques : rapports
financiers, 1987. MICROLOG 89-01886
7 fiche

Québec (Province), Directeur général des
élections du Québec : Rapport annuel 1987-88.
MICROLOG 89-01662 1 fiche

Rapport des résultats officiels du scrutin du 20
juin 1988. MICROLOG 89-01188 1 fiche

Elections — Terminologie

Lexique des élections. MICROLOG 89-00131
2 fiche

Elections — Terminology

Elections glossary. MICROLOG 89-00131
2 fiche

Elections locales

Les Elections dans une municipalité régie par le
code municipal, 1987. MICROLOG 89-01333
2 fiche

Elections triennales municipales et des conseils
scolaires, le 12 mai 1986. MICROLOG
89-04137 3 fiche

Elections locales — Terminologie

Lexique des élections municipales en Ontario.
MICROLOG 89-06012 1 fiche

Elections municipales Voir Elections locales

Elections scolaires

Elections triennales municipales et des conseils
scolaires, le 12 mai 1986. MICROLOG
89-04137 3 fiche

Electoral districts

Electoral Divisions Boundaries Commission for
the Province of Manitoba (Canada) : Annual
report 1988. MICROLOG 89-02199 1 fiche

Final report, 1988. MICROLOG 89-02441
1 fiche

Report of the Royal Commission on Electoral
Boundaries for British Columbia. MICROLOG
89-02955 1 fiche

Report of the Winnipeg Wards Boundaries
Commission, 1988. MICROLOG 89-05687
1 fiche

Special Committee on Electoral Boundaries :
report. MICROLOG 89-02974 1 fiche

Electric apparatus and appliances

See also Capacitors; Household appliances
Residential appliance survey, 1986. MICROLOG
89-04747 1 fiche

Electric batteries

See also Fuel cells

- Aluminum-air (salt water) battery for vehicles final report. MICROLOG 89-04033 2 fiche
- Draft standard for photovoltaic storage batteries final report. MICROLOG 89-05630 1 fiche
- A Low cost, microprocessor-based battery charge controller. MICROLOG 89-05647 1 fiche
- Low power photovoltaic systems for northern applications : final report. MICROLOG 89-05614 1 fiche

Electric cables

- Ampacity studies of Riverside Jct x Strachan TS cable circuits. MICROLOG 89-02568 1 fiche
- Use of polymeric transmission cables in Ontario Hydro : task force report. MICROLOG 89-02571 1 fiche

Electric cables - Insulation

- Determination of the nature and content of antioxidant and antioxidant synergist in PE and XLPE used in cables. MICROLOG 89-00557 1 fiche
- Developments in XLPE-insulated underground distribution cable. MICROLOG 89-04298 1 fiche

Electric capacitors See Capacitors**Electric circuit-breakers**

- Circuit breaker diagnostics by vibration monitoring. MICROLOG 89-04320 1 fiche

Electric conductors

See also Semiconductors; Superconductors

- Ampacity studies of Riverside Jct x Strachan TS cable circuits. MICROLOG 89-02568 1 fiche
- Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche

Electric currents - Grounding

- Cambridge Preston TS : grounding system studies. MICROLOG 89-06333 1 fiche
- Fergus TS : power frequency grounding studies. MICROLOG 89-06328 1 fiche
- Ottawa Carling TS grounding system studies. MICROLOG 89-02598 1 fiche
- Sidney GS earth resistivity measurements. MICROLOG 89-02558 1 fiche
- Toronto Cecil TS grounding system tests. MICROLOG 89-02574 1 fiche

Electric engineering

See also Ceramics

- Bulletin of the Division of Electrical Engineering, 1987-88. MICROLOG 89-03428 3 fiche

Electric generators

- Development of a hybrid photovoltaic-liquid fueled thermoelectric generator for arctic locations : final report. MICROLOG 89-05666 1 fiche
- Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Electric generators - Foundations

- Darlington GS turbo-generator unit 4 : stability instrumentation report. MICROLOG 89-06324 1 fiche

Electric industries

See also Electronic industries

- Electrical and electronics manufacturing industry : human resources study. MICROLOG 89-02891 2 fiche

Electric insulators and insulation

See also Electric cables - Insulation

- Analysis of switching duty expected on high-speed 500 kV SF6 disconnects at Bowmanville SS. MICROLOG 89-02563 1 fiche
- The Chemistry of fog water. MICROLOG 89-02562 1 fiche

- Use of polymeric transmission cables in Ontario Hydro : task force report. MICROLOG 89-02571 1 fiche

Electric lighting

- Light bulb filament impact dynamics study in support of aircraft accident investigation. MICROLOG 89-06047 2 fiche
- Study of harmonic reduction alternatives for the NSTF solar simulator : final report. MICROLOG 89-05613 3 fiche

Electric lines

- Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche
- Data base for weather related loads on overhead transmission lines in Ontario, part 1 : data analysis. MICROLOG 89-04809 1 fiche
- Line refurbishment program. MICROLOG 89-04301 1 fiche
- The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting. MICROLOG 89-04569 1 fiche
- Seed bank estimates for the McCowan Road simulated right-of-way. MICROLOG 89-02576 1 fiche
- The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal. MICROLOG 89-04568 1 fiche

Electric lines - Environmental aspects

- Biological Research Section : Annual report 1987. MICROLOG 89-02671 1 fiche
- Grandy Brook Station to Hope Brook Station transmission line environmental impact statement. -- Revised. MICROLOG 89-00350 2 fiche
- The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region. MICROLOG 89-04577 1 fiche

Electric lines - Poles and towers

- Availability of data on pole testing and treating. MICROLOG 89-02551 1 fiche
- Buchanan TS soil investigation for 115 kV OH/ and U/G transmission line. MICROLOG 89-04310 1 fiche
- Cherrywood TS to Leaside TS 230 kV TL foundation investigation. MICROLOG 89-04317 1 fiche
- Environmental persistence and migration of pentachlorophenol, wood pole preservative, part I : literature review. MICROLOG 89-04309 1 fiche
- Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche
- Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads. MICROLOG 89-02572 1 fiche
- Foundation corrosion survey circuit L22H (eastern region) : preliminary report. MICROLOG 89-04306 1 fiche
- Selection of uplift coefficients for uplift design of transmission tower foundations. MICROLOG 89-04572 1 fiche
- Suitability of inclined plate anchors for guyed transmission towers. MICROLOG 89-06315 1 fiche
- Transmission line refurbishment study : tower foundation inspection and testing, Smith Falls to Kingston. MICROLOG 89-04579 3 fiche

Electric lines - Testing

- Catenary deflection under wind and ice loading. MICROLOG 89-06041 2 fiche

Electric lines - Underground

- Buchanan TS soil investigation for 115 kV OH/ and U/G transmission line. MICROLOG 89-04310 1 fiche
- Developments in XLPE-insulated underground distribution cable. MICROLOG 89-04298 1 fiche

Electric motors

- Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Electric motors, Linear

- Linear induction motors and their control systems. MICROLOG 89-04034 5 fiche
- Time harmonic and phase unbalance effects in linear induction drives. MICROLOG 89-06043 2 fiche

Electric power

See also Electric utilities; Fuel cells; Microwaves

- Canadian electricity policy. MICROLOG 89-00022 1 fiche
- Electrical systems evaluation. MICROLOG 89-01909 1 fiche

Electric power - British Columbia

- B.C. Hydro electric load forecast, 1988/89-2008/09. MICROLOG 89-03823 1 fiche

Electric power - Conservation

- Commercial/institutional buildings : electrical energy technology study. MICROLOG 89-04006 3 fiche

Electric power - Environmental aspects

- Environment and development. MICROLOG 89-03211 1 fiche

Electric power - Ontario

- Load forecasts report no. 881212 : system demands. MICROLOG 89-03824 2 fiche
- Ontario Energy Board : Annual report 1987-88. MICROLOG 89-05523 1 fiche

Electric power - Research

- Ontario Hydro, Research Division : Annual report 1987. MICROLOG 89-00467 1 fiche
- Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Report of activities, 1988. MICROLOG 89-05086 1 fiche

Electric power - Supply and demand

- B.C. Hydro electric load forecast, 1988/89-2008/09. MICROLOG 89-03823 1 fiche
- Fifteen year load forecast, 1988-2003. MICROLOG 89-01685 2 fiche
- Load forecasts report no. 881212 : system demands. MICROLOG 89-03824 2 fiche
- Reliability assessment of the power supply for the Clarkson system control center. MICROLOG 89-04582 1 fiche
- Yukon energy statistics : a research paper. MICROLOG 89-03864 1 fiche

Electric power and heat cogeneration

See Cogeneration of electric power and heat

Electric power distribution

- See also Electric lines, Interconnected electric utility systems
- Clarkson SCC reliability assessments. MICROLOG 89-04811 1 fiche
- Electric system development plan for the 10-year period, 1989-1999. MICROLOG 89-05843 1 fiche

Electric power plants

- See also Coal fired power plants; Diesel electric power-plants; Hydroelectric power plants; Nuclear power plants; Steam power plants
- Small power production for remote communities : a shared opportunity. MICROLOG 89-03117 2 fiche

Electric power plants – British Columbia

Cariboo woodwaste study. MICROLOG 89-02971 2 fiche

Electric power plants – Environmental aspects

The Development document for the draft effluent monitoring regulation for the electric power generation sector. MICROLOG 89-05360 4 fiche

Monitoring cost estimates and their implications for direct discharges in the electric generation sector. -- Draft. MICROLOG 89-05354 1 fiche

Electric power plants – Fuel

Cariboo woodwaste study. MICROLOG 89-02971 2 fiche

Electric power plants – Piping

Lambton TGS : vibration monitoring on high energy piping. MICROLOG 89-04818 2 fiche

Electric power plants – Testing

Burst test facility. MICROLOG 89-04444 1 fiche

Electric power system stability

Northeastern region 25 Hz system test. MICROLOG 89-04436 1 fiche

Review of capacitor switching effects on power quality. MICROLOG 89-04560 1 fiche

Electric power transmission

B.C. Hydro-Alberta Interconnected System generation coordination study. MICROLOG 89-03685 1 fiche

Electric railroads – Wires and wiring

Catenary deflection under wind and ice loading. MICROLOG 89-06041 2 fiche

Electric substations

Smoke and soot control in buildings housing metalclad switchgear. MICROLOG 89-02605 1 fiche

Electric substations – Foundations

Investigation of concrete deterioration. MICROLOG 89-02541 1 fiche

Electric surge See Transients (Electricity)

Electric switchgear

Analysis of switching duty expected on high-speed 500 kV SF6 disconnects at Bowmanville SS. MICROLOG 89-02563 1 fiche

A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche

Electric transformers

Gassing of paper wrapped conductors. MICROLOG 89-02654 1 fiche

Hamilton Gage TS 25 Hz system load measurements. MICROLOG 89-02602 1 fiche

Investigation of 15 kV air-magnetic breaker failures. MICROLOG 89-04308 1 fiche

Ottawa Carling TS grounding system studies. MICROLOG 89-02598 1 fiche

Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating. MICROLOG 89-02620 1 fiche

Toronto Cecil TS grounding system tests. MICROLOG 89-02574 1 fiche

Electric transformers – Foundations

Frost heave monitoring results at selected transformer stations : winter, 1987-88. MICROLOG 89-04302 1 fiche

Port Hope TS : grounding studies. MICROLOG 89-04316 1 fiche

Electric transformers – Safety measures

A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche

Electric utilities

See also Interconnected electric utility systems
Electric power in Canada, 1987. MICROLOG 89-00814 2 fiche

Electric utilities – British Columbia

B.C. Hydro : Annual report 1988. MICROLOG 89-01021 1 fiche

B.C. Hydro : twenty-year resource plan, 1989-2008. MICROLOG 89-04176 2 fiche

B.C. Hydro electric load forecast, 1988/89-2008/09. MICROLOG 89-03823 1 fiche

Corporate business plan for the period 1989-1992. MICROLOG 89-05836 1 fiche

Electric system development plan for the 10-year period, 1989-1999. MICROLOG 89-05843 1 fiche

Public attitudes toward B.C. Hydro : a research report. MICROLOG 89-06183 2 fiche

Electric utilities – New Brunswick

Fifteen year load forecast, 1988-2003. MICROLOG 89-01685 2 fiche

Electric utilities – Newfoundland

Newfoundland and Labrador Hydro : Annual report 1988. MICROLOG 89-04110 1 fiche

Electric utilities – Nova Scotia

Nova Scotia Power Corporation : Annual report 1987-88. MICROLOG 89-00834 1 fiche

Electric utilities – Ontario

In the matter of a reference respecting Ontario Hydro : report. MICROLOG 89-03114 6 fiche

Load forecasts report no. 881212 : system demands. MICROLOG 89-03824 2 fiche

Ontario Hydro : Annual report 1987. MICROLOG 89-00252 1 fiche

Electric utilities – Planning

B.C. Hydro : twenty-year resource plan, 1989-2008. MICROLOG 89-04176 2 fiche

Energy planning model enhancements. MICROLOG 89-02573 1 fiche

Hydro-Québec development plan 1988-1990, horizon 1997. MICROLOG 89-03171 3 fiche

Hydro-Québec's future generating and transmission system. MICROLOG 89-03170 1 fiche

Electric utilities – Prince Edward Island

Maritime Electric Company : Annual report 1988. MICROLOG 89-02994 1 fiche

Electric utilities – Public opinion

Public attitudes toward B.C. Hydro : a research report. MICROLOG 89-06183 2 fiche

Electric utilities – Quebec (Province)

Environment and development. MICROLOG 89-03211 1 fiche

Hydro-Québec : Annual report 1987. MICROLOG 89-01321 1 fiche

Hydro-Québec development plan 1988-1990, horizon 1997. MICROLOG 89-03171 3 fiche

Hydro-Québec's future generating and transmission system. MICROLOG 89-03170 1 fiche

Hydro-Québec : Annual report 1988. MICROLOG 89-05789 1 fiche

Electric utilities – Rates

In the matter of a reference respecting Ontario Hydro : report. MICROLOG 89-03114 6 fiche

Electric utilities – Saskatchewan

Saskatchewan Power Corporation : Annual report 1988. MICROLOG 89-02809 1 fiche

Electric vehicles

Aluminum-air (salt water) battery for vehicles : final report. MICROLOG 89-04033 2 fiche

Electric vans in courier service : second six-month progress report. MICROLOG 89-01617 1 fiche

Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche

Test and evaluation of Chrysler T115 electric vehicle. MICROLOG 89-05378 2 fiche

Electric welding

See also Gas metal arc welding

An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche

Submerged arc weld modelling : final report. MICROLOG 89-05078 2 fiche

Viscosity effects in selected flux cored arc welding consumables. MICROLOG 89-01730 1 fiche

Electrical accidents See Electricity, Injuries from

Electrical appliances, Household See Household appliances

Électricité, Services publics d'

L'Energie électrique au Canada, 1987. MICROLOG 89-00962 2 fiche

Électricité, Services publics d' – Nouveau-Brunswick

Prévision des charges de quinze ans, 1988-2003. MICROLOG 89-01685 2 fiche

Électricité, Services publics d' – Planification

La Demande d'électricité au Québec : horizon 2006. MICROLOG 89-03180 2 fiche

Le Futur réseau de production et de transport d'Hydro-Québec. MICROLOG 89-03178 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : Hydro-Québec et l'environnement. MICROLOG 89-03176 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : document-synthèse. MICROLOG 89-03175 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998. MICROLOG 89-03174 2 fiche

Électricité, Services publics d' – Québec (Province)

La Demande d'électricité au Québec : horizon 2006. MICROLOG 89-03180 2 fiche

Le Futur réseau de production et de transport d'Hydro-Québec. MICROLOG 89-03178 1 fiche

Hydro-Québec : Rapport annuel 1988. MICROLOG 89-03165 1 fiche

Plan de développement d'Hydro-Québec, 1988-1990, horizon 1997. MICROLOG 89-01196 3 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : Hydro-Québec et l'environnement. MICROLOG 89-03176 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998 : document-synthèse. MICROLOG 89-03175 1 fiche

Plan de développement d'Hydro-Québec, 1989-1991, horizon 1998. MICROLOG 89-03174 2 fiche

Québec (Province). Régie de l'électricité et du gaz : Rapport annuel 1987-88. MICROLOG 89-01849 1 fiche

Électricité, Services publics d' – Tarifs

Mémoire sur la tarification proposée pour 1988. MICROLOG 89-01688 1 fiche

Mémoire sur la tarification proposée pour 1989. MICROLOG 89-03179 1 fiche

Electricité dans la construction

Evaluation des systèmes électriques
MICROLOG 89-01909 1 fiche

Electricity, Injuries from

Electrical accidents in Alberta, 1986-87
statistics. MICROLOG 89-01891 1 fiche
Electrical accidents in Alberta, 1987-88
statistics. MICROLOG 89-01892 1 fiche

Electrodes

Electrocatalytic, surface and semiconducting
properties of reactively sputtered cobalt oxide.
MICROLOG 89-06329 1 fiche

Electrodes

Rapport d'essais sur électrodes de graphite
revêtues à l'acier Stelco, Edmonton, Alberta.
MICROLOG 89-03298 1 fiche
Revêtement réfractaire pour électrode en
graphite. MICROLOG 89-03309 1 fiche

Electromagnetic radiation See Electromagnetic
waves

Electromagnetic waves

Evaluation of IREQ electromagnetic dosimeter
performance. MICROLOG 89-02618 1 fiche

Electromagnetism

Time harmonic and phase unbalance effects in
linear induction drives. MICROLOG 89-06043
2 fiche

Electrometallurgy

Determination of the design parameters of an
electrolytic system for copper recovery and
cyanide regeneration for application to Hope
Brook Gold Inc., Nfld.. MICROLOG 89-01747
2 fiche

Electronic industries

See also Microelectronics; Telecommunication
Electrical and electronics manufacturing industry
human resources study. MICROLOG 89-02891
2 fiche
National colloquium : electronic information
industry : database production, distribution and
use. MICROLOG 89-05952 1 fiche

Electronic office machines

Studies in Canadian export opportunities in the
U.S. market : business machines.
MICROLOG 89-01707 2 fiche

Electronic surveillance

Annual report to the Honourable Lloyd G.
MacPhail, Lieutenant-Governor, Province of
Prince Edward Island, as required by the
Criminal Code of Canada, section 195, 1988.
MICROLOG 89-02750 1 fiche

Electronic traffic controls

Freeway and traffic management : traffic control.
MICROLOG 89-03139 1 fiche

Electronics in medicine See Medical electronics

Electronics in navigation

Description of an ARINC bus interface for an
LSI-11 minicomputer. MICROLOG 89-02053
1 fiche
Development and evaluation of a shipboard
integrated navigation and display system.
MICROLOG 89-05263 4 fiche
Implementation of the DREO PLANS (Primary
Land Arctic Navigation System) experimental
development model. MICROLOG 89-01460
1 fiche

Electrooptics

International Congress on Applications of Lasers
and Electro-Optics : trip report. MICROLOG
89-04588 1 fiche
Sixth International Congress on Applications of
Lasers and Electro-Optics : trip report.
MICROLOG 89-02650 1 fiche

Electrotechnique

Bulletin de la Division de génie électrique, 1987-
88. MICROLOG 89-03428 3 fiche

Electrotechnique - Etude et enseignement

Profil scolaire des étudiants inscrits en
électrotechnique au collégial. MICROLOG
89-04372 1 fiche

Elk

Cadmium in kidney and liver of Manitoba moose
and elk, 1986-1987. MICROLOG 89-00998
1 fiche
Status of the 1989 elk transplant program in
Saskatchewan. MICROLOG 89-05985 1 fiche
Thermoregulation and thermal cover of deer and
elk on Vancouver Island : problem analysis.
MICROLOG 89-04086 2 fiche
Towards an elk management plan for the
Spruce Woods-Shilo area (G.H.A. 30) in south-
central Manitoba. MICROLOG 89-03328
1 fiche
Vancouver Island Roosevelt elk/intensive forestry
interaction, phase 1 (1981-1986) : job
completion report. MICROLOG 89-06152
2 fiche

Emergency communication systems

A Feasibility study of introducing emergency
response systems to senior citizen lodges.
MICROLOG 89-05575 1 fiche
The Study of emergency response systems for
the elderly. MICROLOG 89-04286 2 fiche

Emergency medical services

Review of pre-hospital care. MICROLOG
89-05862 2 fiche

Emergency relief See Disaster relief

Emergency shelters See Hostels

Emigration and immigration

See also Citizenship; Immigrants; Manitoba -
Emigration and immigration; Migration, Internal;
Population migration; Refugees
1989-90 estimates, part III : Employment and
Immigration Canada. MICROLOG 89-03579
5 fiche

1989-90 estimates, part III : Immigration and
Refugee Board of Canada. MICROLOG
89-03630 1 fiche

Annual report to Parliament on future
immigration levels. MICROLOG 89-01326
1 fiche

Canada, Employment and Immigration Canada
Annual report 1987-88. MICROLOG 89-01267
2 fiche

Canada's immigration levels and the economic
and demographic environment, 1967-1987
MICROLOG 89-05567 1 fiche

The Convention refugee determination process in
Canada : its reform. -- Rev. MICROLOG
89-05429 1 fiche

Demography and immigration in Canada :
challenge and opportunity. MICROLOG
89-03642 1 fiche

Doing business in Canada : a guide to Canada's
Business Immigration Program. MICROLOG
89-04701 1 fiche

Future immigration levels : 1988 consultation
issues. MICROLOG 89-00808 2 fiche

Humanitarian immigration and Canadian
immigration policy. -- Rev. MICROLOG
89-05441 1 fiche

Immigration and the ethnolinguistic character of
Canada and Quebec. MICROLOG 89-02295
1 fiche

Immigration statistics, 1986. MICROLOG
89-01716 2 fiche

Emigration and immigration - Alberta

Immigrant settlement in Alberta, 1987-88.
MICROLOG 89-01461 1 fiche

Emigration et immigration

Voir aussi Migration intérieure. Réfugiés

Budget des dépenses 1989-90, partie III :
Commission de l'immigration et du statut de
réfugié du Canada. MICROLOG 89-03630
1 fiche

Budget des dépenses 1989-90, partie III : Emploi
et immigration Canada. MICROLOG 89-03579
5 fiche

Canada, Emploi et immigration Canada : Rapport
annuel 1987-88. MICROLOG 89-01267 2 fiche

Consultations sur les niveaux d'immigration :
points à examiner en 1988. MICROLOG
89-00808 2 fiche

Faire des affaires au Canada : guide concernant
le Programme d'immigration des gens
d'affaires. MICROLOG 89-04701 1 fiche

L'immigration au Canada au regard du contexte
économique et démographique de 1967 à
1987. MICROLOG 89-05567 1 fiche

L'immigration et le caractère ethnolinguistique du
Canada et du Québec. MICROLOG 89-02295
1 fiche

L'immigration : humanitaire et la politique
canadienne de l'immigration. -- Rév.
MICROLOG 89-05441 1 fiche

Population et immigration au Canada : défis et
possibilités. MICROLOG 89-03642 1 fiche

Rapport annuel sur les futurs niveaux
d'immigration déposé au Parlement.
MICROLOG 89-01326 1 fiche

Reconnaissance du statut de réfugié au sens de
la Convention : la réforme du processus
canadien. MICROLOG 89-05429 1 fiche
Statistiques sur l'immigration, 1986. MICROLOG
89-01716 2 fiche

Emigration et immigration - Québec (Province)

Avis sur le niveau d'immigration du Québec
pour 1988 et 1989. MICROLOG 89-01420
1 fiche

L'immigration au Québec : bulletin statistique
annuel, vol. 12, 1985. MICROLOG 89-00801
1 fiche

Québec (Province). Ministère des communautés
culturelles et de l'immigration : Rapport annuel
1987-88. MICROLOG 89-01846 1 fiche

Emission control devices (Motor vehicles)

See Motor vehicles - Pollution control devices

Emission control equipment

Low NOx/SOx burner trials : CFB Gagetown.
MICROLOG 89-01956 1 fiche

Emploi

Voir aussi Chômage; Main-d'oeuvre; Travail.
Marché du

Budget des dépenses 1989-90, partie III : Emploi
et immigration Canada. MICROLOG 89-03579
5 fiche

Document d'analyse de l'environnement :
tendances et perspectives. MICROLOG
89-03554 1 fiche

Incidence de l'évolution de l'emploi dans les
secteurs d'activité économique du Canada sur
la répartition de l'emploi dans les professions.
MICROLOG 89-03395 1 fiche

La Modélisation des profils d'emploi des
Canadiens au cours de leur existence.
MICROLOG 89-02311 1 fiche

Emplois - Création Voir Création d'emplois

Emplois - Evaluation

Etude sur l'évaluation des emplois dans le
secteur de la santé et des services sociaux.
MICROLOG 89-01614 5 fiche

Emploi, Prévision de l' - Québec (Province)

L'emploi et les carrières à l'aube des années
90. MICROLOG 89-02084 2 fiche

Emploi et informatique Voir Travail, Marché du -
Effets de l'automatisation sur le

Employee health services See Occupational health services

Employee vacations See Vacations. Employee

Employee-management relations in government

1989-90 estimates, part III : Public Service Staff Relations Board. MICROLOG 89-03585 1 fiche

Alberta. Public Service Employee Relations Board : Annual report 1987-88. MICROLOG 89-04927 1 fiche

Canada. Public Service Staff Relations Board : Annual report 1987-88. MICROLOG 89-03434 3 fiche

New Brunswick. Public Service Labour Relations Board : Annual report 1987. MICROLOG 89-02898 1 fiche

Employees, Training of

See also Occupational retraining

Alberta training services index. MICROLOG 89-04245 1 fiche

Effective training for office automation : a guide for managers. MICROLOG 89-04343 2 fiche

Government of Saskatchewan staff development plan : a strategic framework. MICROLOG 89-02436 2 fiche

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche

Training and adjustment policies for the 1990's. MICROLOG 89-03350 1 fiche

Employés de bureau – Usage du tabac

Voir Tabagisme sur les lieux de travail

Employment

See also Apprenticeship; Hours of labour; Job creation; Labour supply and demand; Occupations; Part-time employment; Self-employed; Unemployment; Volunteer workers; Wages; Women – Employment; Work environment; Youth – Employment

1989-90 estimates, part III : Employment and Immigration Canada. MICROLOG 89-03579 5 fiche

The Impact of Canada's changing industrial mix of employment on the occupational structure. MICROLOG 89-03859 1 fiche

Modelling the lifetime employment patterns of Canadians. MICROLOG 89-02311 1 fiche

Planning environment assessment document : trends and perspectives. MICROLOG 89-03554 1 fiche

Employment – Alberta

Survey of Calgary employers expectations of job applicants. MICROLOG 89-04243 1 fiche

Employment – Manitoba

Female-male employment patterns : an industrial/occupational overview. MICROLOG 89-05915 1 fiche

Employment – Toronto (Ont.)

Toronto area labour market, 1981-1986. MICROLOG 89-02167 1 fiche

Employment, Part-time

See Part-time employment

Employment and alcoholism See Alcoholism and employment

Employment discrimination See Discrimination in employment

Employment forecasting

Job futures : an occupational outlook to 1995, 1988-89 edition. MICROLOG 89-04115 9 fiche

Manitoba labour force projections, 1987-2011. MICROLOG 89-04742 1 fiche

Employment programs

See also Job creation

Alberta. Alberta Career Development and Employment : Annual report 1987-88. MICROLOG 89-05096 1 fiche

Canada. Employment and Immigration Canada : Annual report 1987-88. MICROLOG 89-01267 2 fiche

Manitoba. Manitoba Employment Services and Economic Security : Annual report 1987-88. MICROLOG 89-01520 1 fiche

Empoisonnement alimentaire Voir Intoxications alimentaires

Emulsions

See also Asphalt emulsion mixtures

Exploratory study on pervaporation membranes for removal of water from water-crude oil emulsions : final report. MICROLOG 89-05126 1 fiche

Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

Separation and characterization of surfactants present in emulsions produced in enhanced oil recovery processes : final report. MICROLOG 89-03120 3 fiche

Study of mechanical coalescing for petroleum emulsions. MICROLOG 89-05071 2 fiche

Enclaves fédérales

Inventaire des terres fédérales de la Division d'enregistrement de Brôme (38). MICROLOG 89-02498 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Coaticook (59). MICROLOG 89-04855 3 fiche

Inventaire des terres fédérales de la division d'enregistrement de Joliette (58). MICROLOG 89-04853 2 fiche

Inventaire des terres fédérales de la division d'enregistrement Richmond (35). MICROLOG 89-04854 3 fiche

End-of-train monitoring systems See Railroads – Communication systems

Endangered species

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Status report on wood bison *Bison bison athabasca* in Canada, 1987. MICROLOG 89-00846 2 fiche

Endowment of research See Research grants

Endurance, Physical See Physical fitness

Energie Voir Ressources énergétiques

Energie – Conservation Voir Economies d'énergie

Energie – Consommation

Bilan de la consommation énergétique du secteur public québécois, 1984-85. MICROLOG 89-00843 1 fiche

La Consommation d'énergie par les personnes âgées : dépenses en énergie des Canadiens, 1969-1982. MICROLOG 89-03517 1 fiche

L'Energie au Canada : offre et demande, 1987-2005. MICROLOG 89-01284 5 fiche

L'Energie électrique au Canada, 1987.

Mesures et contrôle. MICROLOG 89-00286 1 fiche

Energie – Développement

Les Canadiens et l'énergie au seuil du XX^e siècle : rapport de la confluence énergétique. MICROLOG 89-01144 5 fiche

Fonds Alberta-Canada de recherche sur les ressources énergétiques : Rapport annuel 1987-88. MICROLOG 89-02997 1 fiche

Energie – Stockage

Enerstock 85 : III^e conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments : communications. MICROLOG 89-00267 7 fiche

Enerstock 85 : III^e conférence internationale sur le stockage de l'énergie pour le chauffage et le refroidissement des bâtiments : résumés. MICROLOG 89-00268 3 fiche

Energie atomique Voir Energie nucléaire

Energie électrique – Conservation

Electricité. MICROLOG 89-03702 1 fiche

Energie électrique – Distribution

Un Modèle de planification des réseaux de distribution d'énergie électrique. MICROLOG 89-00132 2 fiche

Energie électrique – Industrie Voir Industries électriques

Energie électrique – Nouveau-Brunswick

Prévision des charges de quinze ans, 1988-2003. MICROLOG 89-01685 2 fiche

Energie électrique – Ontario

Commission de l'énergie de l'Ontario : Rapport annuel 1987-88. MICROLOG 89-05523 1 fiche

Energie électrique – Québec (Province)

Plan de développement d'Hydro-Québec, 1988-1990, horizon 1997. MICROLOG 89-01196 3 fiche

Energie électrique – Recherche

Technologie, Affaires internationales et Institut de recherche d'Hydro-Québec : Rapport d'activité 1987. MICROLOG 89-04543 1 fiche

Energie éolienne

Jumelage éolien/diesel à haute pénétration : rapport final. MICROLOG 89-05639 1 fiche

Energie et agriculture Voir Agriculture et énergie

Energie nucléaire

Voir aussi Industrie nucléaire; Installations nucléaires; Uranium

Budget des dépenses 1989-90, partie III : Commission de contrôle de l'énergie atomique. MICROLOG 89-03601 1 fiche

Garanties de l'Agence internationale de l'énergie atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques. MICROLOG 89-01798 1 fiche

Energy, Alternative sources See Renewable energy resources

Energie conservation

See also Architecture and energy conservation; Buildings – Energy conservation; Dwellings – Energy conservation; Electric power – Conservation; Furnaces and heaters – Retrofitting; Heat recovery; Heating – Energy conservation; Industry – Energy conservation; Insulation; Mineral industries – Energy conservation; Restaurants, lunchrooms, etc. – Energy conservation; Transportation – Energy conservation

Architectural considerations. MICROLOG 89-00289 1 fiche

Boiler plant equipment. MICROLOG 89-00274 1 fiche

Canadian Industry Program for Energy Conservation : Annual report 1987. MICROLOG 89-00436 1 fiche

Component evaluation : energy performance. MICROLOG 89-01907 1 fiche

Development and Demonstration of Resource and Energy Conservation Technology : Annual report 1987-88. MICROLOG 89-05085 1 fiche

Energy accounting. MICROLOG 89-03703 1 fiche

Energy Conservation and Renewable Energy Research, Development and Demonstration Program : Annual review 1987-88. MICROLOG 89-02996 1 fiche

Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche

Environmental and energy performance. MICROLOG 89-01910 1 fiche

Equipment and systems evaluation : energy performance. MICROLOG 89-01921 1 fiche

Global evaluation : energy performance. MICROLOG 89-01916 1 fiche

Heating and cooling equipment (steam and water). MICROLOG 89-00276 2 fiche

Energy conservation (cont.)

Heating, ventilation, and air conditioning.
MICROLOG 89-00277 2 fiche

Materials handling and on-site transportation equipment. MICROLOG 89-00288 1 fiche

Mechanical controls evaluation. MICROLOG 89-01915 1 fiche

Process furnaces, dryers, and kilns.
MICROLOG 89-00275 1 fiche

Refrigeration and heat pumps. MICROLOG 89-00278 1 fiche

Retrofit evaluation : energy performance.
MICROLOG 89-01922 1 fiche

Survey of public attitudes towards energy conservation. MICROLOG 89-02883 2 fiche

Survey of public attitudes towards energy conservation : research recommendations.
MICROLOG 89-02884 1 fiche

Water and compressed air systems.
MICROLOG 89-00279 1 fiche

Energy conservation – Equipment and supplies

Automatic controls. MICROLOG 89-00281 1 fiche

Energy conservation – Study and teaching

Energy Educators of New Brunswick : Annual report 1987-88. MICROLOG 89-03076 1 fiche

Energy conservation and architecture
See Architecture and energy conservation**Energy consumption**

See also Aged – Energy consumption;
Agriculture – Energy consumption; Automobiles – Fuel consumption; Dwellings – Heating and ventilation; Fisheries – Energy consumption;
Food industry and trade – Energy consumption
Canadian energy supply and demand, 1987-2005. MICROLOG 89-01285 5 fiche
Electric power in Canada, 1987. MICROLOG 89-00814 2 fiche
Energy analysis of Canadian external trade, 1971 and 1976. MICROLOG 89-02307 1 fiche
Energy expenditures of Canadians, 1969-1982 : energy typologies. MICROLOG 89-02447 1 fiche

Energy consumption – Measurement

Measuring, metering and monitoring.
MICROLOG 89-00280 1 fiche
On calculating house energy consumption simply. MICROLOG 89-02711 1 fiche

Energy consumption – Yukon Territory

Yukon energy statistics : a research paper.
MICROLOG 89-03864 1 fiche

Energy development

Alberta-Canada Energy Resources Research Fund : Annual review 1987-88. MICROLOG 89-02997 1 fiche
Canada. Environment Canada. Energy Research and Development Programme : Annual report 1987-88. MICROLOG 89-03873 2 fiche
CANMET review, 1986-87. MICROLOG 89-01008 2 fiche
Corporate profile, 1988. MICROLOG 89-00413 1 fiche
Energy and Canadians into the 21st century : a report of the energy options process. MICROLOG 89-01144 5 fiche
Energy Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-00996 2 fiche
Energy Research Laboratories (Canada) : Annual report 1987-88. MICROLOG 89-00495 2 fiche
Water supply constraints to energy development, phase VII : summary report, 1988. MICROLOG 89-06172 2 fiche

Energy development – Bibliography

CANMET catalogue of publications, 1983-84. MICROLOG 89-00468 1 fiche

CANMET catalogue of publications, 1984-85. MICROLOG 89-00959 1 fiche

Energy policy

See also Energy conservation; Energy resources – Law and legislation
1989-90 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 89-03561 5 fiche
1989-90 estimates, part III : National Energy Board. MICROLOG 89-03584 1 fiche
Canada. National Energy Board : Annual report 1988. MICROLOG 89-03799 2 fiche
Canadian electricity policy. MICROLOG 89-00022 1 fiche
Energy and Canadians into the 21st century : a report of the energy options process. MICROLOG 89-01144 5 fiche

Energy policy – Alberta

Alberta. Alberta Energy : Annual report 1987-88. MICROLOG 89-05163 1 fiche
Manitoba Energy Authority : Annual report 1987-88. MICROLOG 89-01681 1 fiche

Energy policy – British Columbia

Business plan, 1989-90. MICROLOG 89-05325 1 fiche

Energy policy – Manitoba

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01517 1 fiche

Energy policy – New Brunswick

New Brunswick energy review, 1988. MICROLOG 89-05811 1 fiche

Energy policy – Ontario

Ontario. Ministry of Energy : Annual report 1987-88. MICROLOG 89-02318 1 fiche

Energy prices

Cost of fuel and utilities : Newfoundland and Labrador, 1988. MICROLOG 89-01683 1 fiche

Energy resources

See also Electric power; Energy conservation; Energy consumption; Energy policy; Nuclear energy; Renewable energy resources; Solar energy; Tidal power; Wind power
Canadian energy supply and demand, 1987-2005. MICROLOG 89-01285 5 fiche
Energy and Canadians into the 21st century : a report of the energy options process. MICROLOG 89-01144 5 fiche
Free trade and energy. MICROLOG 89-03033 1 fiche

Energy resources – Alberta

Alberta in the global energy spectrum. MICROLOG 89-06140 1 fiche
Alberta's energy and mineral resources. MICROLOG 89-02077 1 fiche

Energy resources – Bibliography

Energy and Mines bibliography, 1989. MICROLOG 89-05894 1 fiche

Energy resources – Law and legislation

Improving the regulatory process : current position on submitters' suggestions. MICROLOG 89-00346 1 fiche

Energy resources – Manitoba

Manitoba. Manitoba Energy and Mines : Annual report 1987-88. MICROLOG 89-01673 1 fiche

Energy resources – Nova Scotia

Report of activities, 1987 : part A. MICROLOG 89-06414 3 fiche

Energy resources – Ontario

Ontario's Energy Choices Conference : proceedings. MICROLOG 89-04909 4 fiche

Energy resources – Prices See Energy prices

Energy resources – Prince Edward Island

Prince Edward Island. Dept. of Energy and Forestry : Annual report 1987-88. MICROLOG 89-02765 1 fiche
Prince Edward Island Energy Corporation : Annual report 1987-88. MICROLOG 89-02776 1 fiche

Energy resources – Quebec (Province)

Energy : driving force of economic development : energy policy for the 1990s. MICROLOG 89-01899 2 fiche

Energy resources – Research See Energy development

Energy resources – Water supply

Water supply constraints to energy development, phase VII : user's manual. MICROLOG 89-00643 5 fiche

Energy resources development

Critical review of photovoltaic research and development. MICROLOG 89-05629 1 fiche
Energy : driving force of economic development : energy policy for the 1990s. MICROLOG 89-01899 2 fiche

Energy storage

Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : abstracts. MICROLOG 89-00268 3 fiche
Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : closing session. MICROLOG 89-00269 1 fiche
Enerstock 85 : III International Conference on Energy Storage for Building Heating and Cooling : proceedings. MICROLOG 89-00267 7 fiche

Enfants – Exploitation sexuelle Voir Abus sexuels d'enfants

Enfants – Mortalité

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Enfants – Psychologie

Les Enfants du primaire. MICROLOG 89-05170 1 fiche

Enfants – Santé, Services de

Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Enfants – Soins et hygiène Voir Puériculture

Enfants maltraités

Voir aussi Abus sexuels d'enfants; Parents abusifs; Violence familiale

L'Enfance maltraitée, en tant que problème social : la négligence de la négligence. MICROLOG 89-03907 1 fiche

Facteurs de décision dans les cas de négligence à l'égard des enfants. MICROLOG 89-03910 1 fiche

Prévention de la mortalité infantile causée par la brutalité et la négligence : dépistage et prise en charge des cas à risque élevé. MICROLOG 89-03915 1 fiche

Enfants, Service social aux Voir Service social aux enfants

Engineering, Electrical See Electric engineering

Engineering, Medical See Biomedical engineering

Engineers

Architectural and engineering consultant index.
MICROLOG 89-01947 1 fiche

The CIM Education Committee's survey of
graduates in engineering and technology.
MICROLOG 89-04604 1 fiche

Engines

See also Turbines

Bombardier single-cylinder medium-speed
research engine and test facility, phase III:
qualification. MICROLOG 89-04067 2 fiche

English language

Immigration and the ethnolinguistic character of
Canada and Quebec. MICROLOG 89-02295
1 fiche

English language – French dictionaries

Banking vocabulary. MICROLOG 89-02395
4 fiche

Elections glossary. MICROLOG 89-00131
2 fiche

English-french lexicon of surface crown pillar
related terms. MICROLOG 89-01624 1 fiche

Enzyme engineering vocabulary. MICROLOG
89-03368 8 fiche

Glossary : desktop publishing. MICROLOG
89-03358 1 fiche

Glossary : financial management. MICROLOG
89-01126 2 fiche

Glossary : reprography. MICROLOG 89-00756
1 fiche

Glossary of heating techniques. MICROLOG
89-02096 2 fiche

Glossary of micrographics. MICROLOG
89-03359 2 fiche

Glossary of museology. MICROLOG 89-03360
3 fiche

Glossary of permafrost and related ground-ice
terms. MICROLOG 89-03246 2 fiche

Glossary of welding. MICROLOG 89-02095
2 fiche

The Language of Parliament. MICROLOG
89-05776 2 fiche

Legal glossary of federal statutes. MICROLOG
89-05773 5 fiche

Space war glossary. MICROLOG 89-05774
2 fiche

Stock market and investment vocabulary.
MICROLOG 89-05775 3 fiche

Vocabulary of acid precipitation and air pollution.
MICROLOG 89-00242 3 fiche

Vocabulary of the transportation of dangerous
goods. MICROLOG 89-02396 6 fiche

English language – Study and teaching

See also Creative writing; Writing skills

1988 B.C. reading and written expression
assessment : provincial report. MICROLOG
89-05909 1 fiche

Alberta directory of adult basic education and
English as a second language programs.
MICROLOG 89-01288 2 fiche

Citizenship instruction for adult (ESL) learners :
an assessment of programmes and services.
MICROLOG 89-02963 1 fiche

The Effect of computer technology on composing
processes and written products of grade 8
and grade 12 students. MICROLOG
89-00143 2 fiche

English as a second language : a selective
bibliography of supplementary learning
resources. MICROLOG 89-01077 1 fiche

The Influence of wordprocessing on the attitudes
and writing of postsecondary students.
MICROLOG 89-00142 2 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : English language schools.
MICROLOG 89-01477 1 fiche

Manitoba writing assessment, 1988 : grade 11 :
preliminary report : French immersion schools.
MICROLOG 89-01476 1 fiche

Manitoba writing assessment, 1988 : grade 11
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01475 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : English language schools.
MICROLOG 89-01483 1 fiche

Manitoba writing assessment, 1988 : grade 4
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01481 1 fiche

Manitoba writing assessment, 1988 : grade 4 :
preliminary report : French immersion schools.
MICROLOG 89-01482 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : English language schools.
MICROLOG 89-01480 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : Franco-Manitoban schools.
MICROLOG 89-01478 1 fiche

Manitoba writing assessment, 1988 : grade 8 :
preliminary report : French immersion schools.
MICROLOG 89-01479 1 fiche

Report on restructuring adult ESL. MICROLOG
89-04872 1 fiche

Samples of students' writing from the English 30
diploma examination, June 1988. MICROLOG
89-02986 1 fiche

Samples of students' writing from the English 33
diploma examination, June 1988. MICROLOG
89-02987 1 fiche

Samples of students' writing from the Social
Studies 30 diploma examination, June 1988.
MICROLOG 89-02988 1 fiche

Engrais et amendements

Voir aussi Conifères – Engrais et amendements;
Phosphates

Essai de fertilisation d'un jeune peuplement
semencier d'épinette noire de la Gaspésie.
MICROLOG 89-05228 1 fiche

Renseignements sur les sols et les engrais des
pelouses et jardins. MICROLOG 89-00323
1 fiche

Engrenages en plastique

Etude des performances et de la fabrication
d'engrenage en acétal et en UHMWPE
forgés : 3e rapport d'étape. MICROLOG
89-03311 1 fiche

Enhanced oil recovery See Secondary recovery
of oil

Ennemis des cultures, Lutte contre les

Lutte contre les rongeurs dans les bâtiments
d'élevage. MICROLOG 89-00324 1 fiche

Enquêtes criminelles

Gendarmerie royale du Canada. Service des
laboratoires judiciaires : Revue annuelle 1987.
MICROLOG 89-03023 2 fiche

Enquêtes d'opinion Voir Sondages d'opinion

Enquêtes linguistiques

Analyse de la mobilité linguistique : indices,
observations et modèles. MICROLOG
89-02418 1 fiche

La Composition linguistique : réalité et perception.
MICROLOG 89-03398 1 fiche

Langue maternelle : importance des populations
linguistiques du Québec et de la région de
Montréal en 1986. MICROLOG 89-01703
1 fiche

Les Migrants interprovinciaux et leurs
caractéristiques linguistiques, 1976-1982.
MICROLOG 89-03397 1 fiche

Répartition géographique des groupes
linguistiques au Canada, 1981, première
partie : panorama. MICROLOG 89-03844
1 fiche

Enquêtes longitudinales Voir Méthode longitudinale

Enquêtes publiques

Voir aussi Ombudsman

Rapport d'enquête de la Commission de police

du Nouveau-Brunswick sur la force policière
de Shippagan. MICROLOG 89-02091 1 fiche

Enseignants

Voir aussi Négociations collectives – Enseignants
Recyclage des enseignants et des enseignants
mis en disponibilité dans les cégeps.
MICROLOG 89-04673 1 fiche

Enseignants – Attestation de compétence

L'Admission à la pratique de l'enseignement :
projets de modifications au règlement sur le
permis et le brevet d'enseignement.
MICROLOG 89-04182 1 fiche

Enseignants – Formation

Adaptation aux technologies et aux programmes
d'études. MICROLOG 89-04692 1 fiche

Pluralisme et école : jalons pour une approche
critique de la formation interculturelle des
éducateurs. MICROLOG 89-02069 7 fiche

Enseignants – Psychologie

Une Diversité de perspectives : étude sur les
connaissances pratiques des enseignants en
arts du palier élémentaire. MICROLOG
89-00303 4 fiche

Enseignement – Informatique Voir Enseignement
assisté par ordinateur

Enseignement – Répertoires

Palmarès 1989 : guide éclair des programmes et
service jeunesse du gouvernement fédéral.
MICROLOG 89-04151 4 fiche

Enseignement à distance

La Formation à distance dans le système
d'éducation : un modèle à développer.
MICROLOG 89-02056 1 fiche

Enseignement assisté par ordinateur

Les Enseignants et le micro-ordinateur :
comparaison des sondages de la PAPT et de
la CEQ. MICROLOG 89-01238 1 fiche

Micro NATAL et son système-auteur.
MICROLOG 89-03299 1 fiche

Enseignement collégial

Voir aussi Cégep

Les Cégeps et l'enseignement collégial au
Québec. MICROLOG 89-01423 1 fiche

L'Éducation des adultes au collégial : en état de
développement? MICROLOG 89-01647 2 fiche

La Formation en matière d'environnement dans
les établissements d'enseignement collégial au
Québec : rapport de recherche, I : inventaire
des cours portant sur l'environnement.
MICROLOG 89-05195 3 fiche

Programmes de techniques de radiodiagnostic et
de radiothérapie : référentiel pour la
détermination des orientations et objectifs
nouveaux de formation. MICROLOG
89-04882 4 fiche

Propositions et politiques sur le collège et
l'université : principales interventions des dix
dernières années. MICROLOG 89-01245
3 fiche

Répertoire de la coordination des disciplines et
des programmes : comités pédagogiques, 1988-
89. MICROLOG 89-04394 2 fiche

La Réussite, les échecs et les abandons au
collégial : l'état et les besoins de
l'enseignement collégial : rapport 1987-88. --
2e éd. MICROLOG 89-05153 2 fiche

Enseignement élémentaire Voir Enseignement
primaire

Enseignement et industrie Voir Industrie et
éducation

Enseignement postsecondaire Voir Enseignement
collégial

Enseignement préscolaire Voir Éducation
préscolaire

Enseignement primaire

Les Enfants du primaire. MICROLOG 89-05170 1 fiche
 Pour une approche éducative des besoins des jeunes enfants. MICROLOG 89-05171 1 fiche

Enseignement primaire – Manitoba

Évaluation du programme d'études de français langue seconde en immersion à la 3^e année la compréhension orale et la production orale : rapport sommaire. MICROLOG 89-05882 1 fiche

Enseignement primaire – Québec (Province)

Colloque provincial sur les petites écoles : les actes. MICROLOG 89-02087 3 fiche
 Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche
 L'Éducation artistique à l'école. MICROLOG 89-01474 1 fiche
 Eveil au raisonnement mathématique préscolaire, primaire, secondaire. MICROLOG 89-03234 2 fiche
 Propositions et politiques sur l'école : principales interventions des dix dernières années. MICROLOG 89-01246 3 fiche
 Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche

Enseignement privé Voir Ecoles privées**Enseignement professionnel – Québec (Province)**

Demandes d'autorisation des spécialités professionnelles pour l'année 1988-1989. MICROLOG 89-01212 1 fiche
 Et si on parlait des adultes : l'état et les besoins de l'enseignement collégial professionnel : rapport 1986-87. MICROLOG 89-01224 1 fiche
 Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche

Enseignement secondaire – Québec (Province)

Les Activités parascolaires à l'école secondaire : un atout pour l'éducation. MICROLOG 89-01607 1 fiche
 Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche
 L'Éducation artistique à l'école. MICROLOG 89-01474 1 fiche
 Eveil au raisonnement mathématique : préscolaire, primaire, secondaire. MICROLOG 89-03234 2 fiche
 Propositions et politiques sur l'école : principales interventions des dix dernières années. MICROLOG 89-01246 3 fiche
 Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général. MICROLOG 89-03201 1 fiche

Enseignement supérieur

Voir aussi Universités et collèges
 Profil de l'enseignement supérieur au Canada. MICROLOG 89-02978 1 fiche
 La Recherche de l'excellence : être Canadiens, travailler ensemble pour l'enseignement postsecondaire : initiatives fédérales-provinciales. MICROLOG 89-00214 1 fiche

Enseignement supérieur – Nouveau-Brunswick

Ensemble de statistiques, 1988. MICROLOG 89-01369 2 fiche
 Nouveau-Brunswick. Ministère de l'enseignement supérieur et de la formation : Rapport annuel 1987-88. MICROLOG 89-02116 2 fiche
 Plan financier, 1989-90. MICROLOG 89-01592 1 fiche

Enseignement supérieur – Provinces de l'Atlantique

Commission de l'enseignement supérieur des provinces Maritimes (Canada) : Rapport annuel 1987-88. MICROLOG 89-00414 2 fiche

Enseignement supérieur – Québec (Province)

Du collège à l'université : l'articulation des deux ordres d'enseignement supérieur. MICROLOG 89-02928 1 fiche
 Propositions et politiques sur le collège et l'université : principales interventions des dix dernières années. MICROLOG 89-01245 3 fiche
 Québec (Province). Conseil supérieur de l'éducation : Rapport annuel 1987-88. MICROLOG 89-01854 1 fiche
 Québec (Province). Ministère de l'enseignement supérieur et de la science : Rapport annuel 1986-87. MICROLOG 89-01069 1 fiche
 Rapport annuel 1987-88 sur l'état et les besoins de l'éducation : le rapport Parent, vingt-cinq après. MICROLOG 89-03231 2 fiche
 Statistiques et tendances récentes, rapport 1986-87. MICROLOG 89-02324 2 fiche

Ensembles financiers Voir Conglomérats (Economie politique)**Ensemencement Voir Semis****Ensilage Voir Silage****Entrepreneurs (Economie politique)**

Les Nouvelles entreprises québécoises, 1988. MICROLOG 89-04357 1 fiche
 Wampoum et lettres patentes : étude exploratoire de l'entrepreneuriat autochtone. MICROLOG 89-05471 4 fiche

Entrepreneurship

25 years of service and achievement. MICROLOG 89-05983 1 fiche
 Entrepreneurs in education : Canada's response to the international human resource development challenge. MICROLOG 89-06069 2 fiche
 The Saskatchewan Entrepreneur Institute Advisory Board : final report. MICROLOG 89-04895 1 fiche
 A Study of the youth of northern Alberta and entrepreneurship. MICROLOG 89-05183 2 fiche

Entreprise, Petite

L'implantation de la bureautique dans un groupe cible : résumé du rapport de recherche. MICROLOG 89-02364 1 fiche

Entreprises – Fusion

Les Fusionnements et monopoles : aspects juridiques. -- Rév. MICROLOG 89-05413 1 fiche
 La Montée des conglomérats. MICROLOG 89-02380 1 fiche
 Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada. MICROLOG 89-02381 1 fiche

Entreprises d'assurances Voir Compagnies d'assurances**Entreprises multinationales**

Voir aussi Investissements étrangers
 Les Entreprises multinationales et la libéralisation des échanges. MICROLOG 89-02838 1 fiche

Entreprises, Moyennes Voir Petites et moyennes entreprises**Entreprises, Petites Voir Petites et moyennes entreprises****Environment – Bibliography**

The EETD reference section. MICROLOG 89-03659 3 fiche

Environmental assessment

Environmental and energy performance. MICROLOG 89-01910 1 fiche
 Environmental assessment in Canada : 1988 summary of current practice. MICROLOG 89-02138 2 fiche
 Mitigation and compensation issues in the environmental assessment process : a research prospectus. MICROLOG 89-01216 1 fiche
 Northern environmental disturbances. MICROLOG 89-06076 1 fiche
 The Place of negotiation in environmental assessment. MICROLOG 89-02484 2 fiche
 Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government. MICROLOG 89-00755 1 fiche
 Regional Screening and Coordinating Committee (RSCC) western & northern region : 1987 registration/activity report. MICROLOG 89-06163 1 fiche
 Regional Screening and Coordinating Committee (RSCC), western and northern region : 1986 registration/activity report. MICROLOG 89-06110 1 fiche
 Regional Screening and Coordinating Committee (RSCC), Western and Northern Region : 1988 registration/activity report. MICROLOG 89-05579 1 fiche

Environmental assessment – Alberta

Alberta. Alberta Environment : Annual report 1986-87. MICROLOG 89-04538 1 fiche
 Environmental impact assessment : bleached kraft pulp mill : main report. MICROLOG 89-05961 7 fiche

Environmental assessment – British Columbia

Report of the Coquitlam Watershed Pipeline Inquiry. MICROLOG 89-05844 2 fiche
 Status of the federal-provincial government response to the West Coast Offshore Exploration Environmental Assessment Panel report. MICROLOG 89-00360 2 fiche

Environmental assessment – Citizen participation

Public participation in environmental decision-making. MICROLOG 89-02057 2 fiche

Environmental assessment – Manitoba

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche

Environmental assessment – New Brunswick

Draft guidelines for an environmental impact assessment of a deep well brine injection system for the Potash Company of America. MICROLOG 89-02888 1 fiche
 Draft guidelines for an environmental impact assessment of a low level air defence training area in New Brunswick. MICROLOG 89-02889 1 fiche
 Environmental impact assessment in New Brunswick. MICROLOG 89-01375 1 fiche
 Environmental impact assessment on the proposal by NB Power to construct a thermal generating station in Belledune, New Brunswick : summary report. MICROLOG 89-06198 1 fiche
 General review statement of an environmental impact assessment of a proposal by N.B. Power to construct and operate a thermal generating station at Belledune, New Brunswick. MICROLOG 89-06199 1 fiche
 Guidelines for an environmental impact assessment : N.B. Power, Grand Lake coal fired generating station. -- Draft. MICROLOG 89-06200 1 fiche

Environmental assessment – Newfoundland

- Come-By-Chance refinery : site remediation. MICROLOG 89-02740 2 fiche
- Grandy Brook Station to Hope Brook Station transmission line environmental impact statement. -- Revised. MICROLOG 89-00350 2 fiche

Environmental assessment – Northwest Territories

- An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories. MICROLOG 89-03720 2 fiche
- An Overview study of the Coppermine River Basin. MICROLOG 89-03325 1 fiche

Environmental assessment – Ontario

- Environmental Assessment Program Improvement Project, phase 1 : recommendations for improvements to the current program. MICROLOG 89-05181 1 fiche
- Evaluating construction activities impacting on water resources. MICROLOG 89-02728 1 fiche
- Ontario. Environmental Assessment Board : Annual report 1988-89. MICROLOG 89-06008 1 fiche

Environmental education

- EE2000 : environmental education for a sustainable future. MICROLOG 89-06088 1 fiche
- The Role of biosphere reserves in environmental education and training. MICROLOG 89-01994 2 fiche

Environmental health

- See also Work environment
- Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Environmental health – Ontario

- Health effects of inorganic lead with an emphasis on the occupational setting : an update. MICROLOG 89-06027 2 fiche

Environmental impact analysis See Environmental assessment**Environmental law**

- Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche
- From sawdust to toxic blobs : a consideration of sanctioning strategies to combat pollution in Canada. MICROLOG 89-05987 2 fiche
- Pollution control in Canada : the regulatory approach in the 1980s. MICROLOG 89-01609 3 fiche
- Reporting for the domestic substances list. - MICROLOG 89-01608 2 fiche
- The Use of criminal penalties for pollution of the environment : a selective and annotated bibliography of the literature. MICROLOG 89-05988 3 fiche

Environmental monitoring

- See also Air pollution – Measurement
- Ecological indicators of the state of the environment : report of a workshop. MICROLOG 89-01142 2 fiche
- Evaluation of a commercial continuous inhalable particulate monitor. MICROLOG 89-06369 1 fiche

Environmental monitoring – Instruments

- Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber. MICROLOG 89-02612 1 fiche

Environmental policy

- 1989-90 estimates, part III : Environment Canada. MICROLOG 89-03620 4 fiche

The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche

Canada. Environment Canada : Annual report 1986-87. MICROLOG 89-00826 1 fiche

Canada. Environment Canada : Annual report 1987-88. MICROLOG 89-04944 1 fiche

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

Environmental peacekeepers : science, technology and sustainable development in Canada. MICROLOG 89-02285 1 fiche

Pollution control in Canada : the regulatory approach in the 1980s. MICROLOG 89-01609 3 fiche

Environmental policy – Alberta

Joint Meeting of the Environment Council of Alberta and the Public Advisory Committees to the Environment Council of Alberta : 1985 proceedings. MICROLOG 89-01469 2 fiche

Need-to-know : effective communication for environmental groups : proceedings of the 1987 annual Joint Meeting of the Public Advisory Committees to the Environment Council of Alberta. MICROLOG 89-01470 2 fiche

Programs and services for municipal governments, 1987-88. MICROLOG 89-01156 1 fiche

Programs and services for municipal governments, 1988-89. MICROLOG 89-01155 1 fiche

Environmental policy – British Columbia

British Columbia. Ministry of Environment and Parks : Annual report 1987-88. MICROLOG 89-04157 1 fiche

Finlay-Omineca strategic environmental plan : plan summary. -- Rev. MICROLOG 89-03670 1 fiche

Sustaining the living land. MICROLOG 89-04974 1 fiche

Environmental policy – Economic aspects

The Environment-economy relationship : a Canadian Parks Service perspective. -- 2d ed. MICROLOG 89-05544 1 fiche

Progress report of the National Task Force on Environment and Economy. -- Draft. MICROLOG 89-03351 1 fiche

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Technology Transfer Conference, 1988 : Eproceedings, session E : environmental economics. MICROLOG 89-02404 3 fiche

Environmental policy – Manitoba

Land and water strategy, the process begins : workbook on soil. MICROLOG 89-04784 1 fiche

Manitoba Environmental Council : Annual report 1987. MICROLOG 89-00840 1 fiche

Manitoba Environmental Council : Annual report 1987-88. MICROLOG 89-05912 1 fiche

Environmental policy – New Brunswick

New Brunswick. Dept. of Municipal Affairs and Environment : Annual report 1986-87. MICROLOG 89-01370 1 fiche

New Brunswick. Environmental Council : Annual report 1987. MICROLOG 89-02198 1 fiche

New Brunswick Environmental Council : Annual report 1988. MICROLOG 89-05099 1 fiche

Environmental policy – Nova Scotia

Nova Scotia. Dept. of the Environment : Annual report 1986-87. MICROLOG 89-04906 1 fiche

Nova Scotia. Dept. of the Environment : Annual report 1987-88. MICROLOG 89-04936 1 fiche

Environmental policy – Ontario

Clean air program : explanatory notes. MICROLOG 89-02865 1 fiche

Interim pollution reduction strategy for Ontario kraft mills. MICROLOG 89-03208 1 fiche

Environmental policy – Prince Edward Island

Prince Edward Island. Environmental Advisory Council : Annual report 1987-88. MICROLOG 89-02819 1 fiche

Prince Edward Island Conservation Strategy : Coordinating activities report. 1988. MICROLOG 89-02757 1 fiche

Environmental policy – Saskatchewan

Protecting our environment. MICROLOG 89-02716 1 fiche

Saskatchewan. Saskatchewan Environment and Public Safety : Annual report 1987-88. MICROLOG 89-03893 1 fiche

Environmental protection

See also Estuarine area conservation; Land reclamation; Mine reclamation; Pollution control; Wildlife management

The Brundtland Challenge and the Cost of Inaction. MICROLOG 89-01207 3 fiche

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

Environmental peacekeepers : science, technology and sustainable development in Canada. MICROLOG 89-02285 1 fiche

Environmental Studies Research Funds (Canada) : Annual report 1988. MICROLOG 89-03779 1 fiche

River Road Environmental Technology Centre (Canada) : Annual report 1986-87. MICROLOG 89-04545 1 fiche

Environmental protection – Alberta

Alberta. Alberta Environment : Annual report 1986-87. MICROLOG 89-04538 1 fiche

Environment Council of Alberta : Annual report 1988. MICROLOG 89-05203 1 fiche

Programs and services for municipal governments, 1987-88. MICROLOG 89-01156 1 fiche

Programs and services for municipal governments, 1988-89. MICROLOG 89-01155 1 fiche

Environmental protection – Economic aspects

The Environment and the economy. MICROLOG 89-01048 1 fiche

Response of the government of Yukon to the recommendations of the National Task Force on Environment and Economy. MICROLOG 89-03380 1 fiche

Environmental protection – Manitoba

The Rafferty/Alameda Dams Project : implications for Manitoba. MICROLOG 89-00833 3 fiche

The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

Environmental protection – New Brunswick

New Brunswick Environmental Council : Annual report 1988. MICROLOG 89-05099 1 fiche

Environmental protection – Nova Scotia

Canada. Conservation and Protection. Atlantic Region : Fiscal year report 1986-87. MICROLOG 89-04923 1 fiche

Nova Scotia. Environmental Control Council : Annual report 1986. MICROLOG 89-01002 1 fiche

Nova Scotia. Environmental Control Council : Annual report 1987. MICROLOG 89-01001 1 fiche

Nova Scotia. Environmental Control Council : Annual report 1988. MICROLOG 89-04120 1 fiche

Environmental protection – Ontario

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Ontario's inorganic chemical sector monitoring cost estimates and implications. MICROLOG 89-05698 1 fiche

Environmental protection – Prince Edward Island

Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1988. MICROLOG 89-02768 1 fiche

Environmental research

Alberta. Alberta Environment. Research Management Division : Annual report 1985-86. MICROLOG 89-00504 1 fiche

Alberta. Alberta Environment. Research Management Division : Annual report 1986-87. MICROLOG 89-00503 1 fiche

Alberta Environmental Research Trust : Annual report 1988. MICROLOG 89-05215 1 fiche

Biological Research Section : Annual report 1987. MICROLOG 89-02671 1 fiche

Environmental research program : inventory of research and development projects, 1987-88. MICROLOG 89-04414 3 fiche

Environmental research program : research needs, 1988-89. MICROLOG 89-04415 2 fiche

Export market capabilities of the British Columbia environmental industry. MICROLOG 89-04961 1 fiche

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Environmental testing

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

Environnement – Droit

Voir aussi Pollution – Droit

La Liste intérieure des substances : guide du déclarant. MICROLOG 89-00931 2 fiche

Environnement – Etude et enseignement

L'Education relative à l'environnement auprès des jeunes et des milieux d'enseignement du Québec. MICROLOG 89-01201 1 fiche

La Formation en matière d'environnement dans les établissements d'enseignement collégial au Québec : rapport de recherche, I : inventaire des cours portant sur l'environnement. MICROLOG 89-05195 3 fiche

Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales. MICROLOG 89-01994 2 fiche

Environnement – Etudes d'impact

Voir Environnement, Evaluations de l'

Environnement – Gestion Voir Environnement – Droit

Environnement – Laboratoires

Politique d'accréditation de laboratoires d'analyse de milieux environnementaux. MICROLOG 89-01819 1 fiche

Environnement, Evaluations de l'

L'Atténuation des impacts et la compensation dans le processus d'évaluation environnementale : éléments de recherche. MICROLOG 89-01216 1 fiche

L'Evaluation des impacts cumulatifs : un cadre pour l'avancement de la recherche et du développement. MICROLOG 89-05758 2 fiche

Evaluation des impacts cumulatifs au Canada propositions de programmes de mesures et de recherche. MICROLOG 89-05757 1 fiche

L'Evaluation environnementale au Canada : sommaire des pratiques actuelles, 1988. MICROLOG 89-02138 2 fiche

Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Environnement, Evaluations de l' – Audiences publiques

La Participation du public aux décisions d'aménagement. MICROLOG 89-02057 2 fiche

Environnement, Evaluations de l' – Nouveau-Brunswick

Conclusions générales de l'examen d'une étude d'impact sur l'environnement d'une centrale thermique qu'Energie NB se propose de construire et d'exploiter à Belledune, Nouveau-Brunswick. MICROLOG 89-06199 1 fiche

Directives pour une étude d'impact sur l'environnement : centrale alimentée au charbon au Grand Lac. Energie N.-B. -- Ebauche. MICROLOG 89-06200 1 fiche

Etude d'impact environnemental au Nouveau-Brunswick. MICROLOG 89-01375 1 fiche

Etude d'impact environnemental de la proposition faite par Energie N.-B. de construire et exploiter une centrale thermique à Belledune, Nouveau-Brunswick sommaire. MICROLOG 89-06198 1 fiche

Projet de directives relatif à une étude d'impact sur l'environnement : système d'injection de saumure dans un puits profond pour la Potash Company of America. MICROLOG 89-02888 1 fiche

Projet de lignes directrices relatives à une étude d'impact sur l'environnement d'une zone d'entraînement en défense aérienne à basse altitude. MICROLOG 89-02889 1 fiche

Environnement, Evaluations de l' – Ontario

Ontario. Commission des évaluations environnementales : Rapport annuel 1988-89. MICROLOG 89-06008 1 fiche

Environnement, Evaluations de l' – Québec (Province)

Québec (Province). Bureau d'audiences publiques sur l'environnement : Rapport annuel 1987-88. MICROLOG 89-01839 1 fiche

Environnement, Politique de l'

Budget des dépenses 1989-90, partie III : Environnement Canada. MICROLOG 89-03620 4 fiche

Canada. Environnement Canada : Rapport annuel 1986-87. MICROLOG 89-00826 1 fiche

Canada. Environnement Canada : Rapport annuel 1987-88. MICROLOG 89-04944 1 fiche

Gages de santé écologique : les sciences, la technologie et un développement durable. MICROLOG 89-02285 1 fiche

Loi canadienne sur la protection de l'environnement : politique d'application. MICROLOG 89-04124 1 fiche

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt. MICROLOG 89-01609 3 fiche

Environnement, Politique de l' – Aspect économique

Rapport d'étape du Groupe de travail national sur l'environnement et l'économie. MICROLOG 89-03351 1 fiche

Environnement, Politique de l' – Nouveau-Brunswick

Nouveau-Brunswick. Conseil de l'environnement : Rapport annuel 1987. MICROLOG 89-02198 1 fiche

Nouveau-Brunswick. Conseil de l'environnement : Rapport annuel 1988. MICROLOG 89-05099 1 fiche

Nouveau-Brunswick. Ministère des affaires municipales et de l'environnement : Rapport annuel 1986-87. MICROLOG 89-01370 1 fiche

Environnement, Politique de l' – Québec (Province)

L'Environnement au Québec : un premier bilan : document technique. MICROLOG 89-05088 5 fiche

Environnement, Protection de l'

Voir aussi Faune. Aménagement de la Pollution. Lutte contre la; Zones de conservation

Fonds pour l'étude de l'environnement (Canada) Rapport annuel 1988. MICROLOG 89-03779 1 fiche

Gages de santé écologique les sciences, la technologie et un développement durable. MICROLOG 89-02285 1 fiche

Environnement, Protection de l' – Nouveau-Brunswick

Nouveau-Brunswick. Conseil de l'environnement : Rapport annuel 1988. MICROLOG 89-05099 1 fiche

Environnement, Protection de l' – Québec (Province)

Québec (Province). Conseil consultatif de l'environnement : Rapport annuel 1987-88. MICROLOG 89-01062 1 fiche

Vers une stratégie québécoise de la conservation et du développement : document d'information et de consultation. MICROLOG 89-02999 2 fiche

Environnement marine

Voir aussi Rivage

Les Nombreuses dimensions de la qualité de l'environnement marin. MICROLOG 89-06340 1 fiche

Enzymes – Terminologie

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Enzymes – Terminology

Enzyme engineering vocabulary. MICROLOG 89-03368 8 fiche

Epargne et investissement – Impôts

L'imposition du rendement du capital au Canada. MICROLOG 89-03289 1 fiche

Epargne-actions

Le Régime d'épargne-actions du Québec et la capitalisation des entreprises de communication (étude d'impact). MICROLOG 89-02940 1 fiche

Epidemiology

Report to the Workers' Compensation Board on the healthy worker effect. MICROLOG 89-00516 2 fiche

Epinette

Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie. MICROLOG 89-05228 1 fiche

Epoux

Voir aussi Divorce; Régimes matrimoniaux

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints. MICROLOG 89-04102 1 fiche

Epoxy compounds

Characterization of epoxy-graphite composites by diffuse reflectance FTIR. MICROLOG 89-00564 1 fiche

Modelling the cure of Narmco 5208 : a method for determining the chemical state of the prepreg. MICROLOG 89-00600 1 fiche

Quantitative thermal characterization of carbon-epoxy composites using differential scanning calorimetry and thermogravimetric analysis. MICROLOG 89-00558 1 fiche

Room-temperature aging of Narmco 5208 carbon-epoxy prepreg, part I : physicochemical characterization. MICROLOG 89-01492 1 fiche

Equal opportunity in employment

See Discrimination in employment

Equal pay for equal work

See also Wages — Women

Employment equity in postsecondary institutions. MICROLOG 89-05841 1 fiche

The Equality game : women in the federal public service, 1908-1987. MICROLOG 89-01083 1 fiche

Manitoba. Pay Equity Bureau : Annual report 1987-88. MICROLOG 89-00794 1 fiche

The Manitoba civil service pay equity implementation, October 1985-September 1987. MICROLOG 89-00832 1 fiche

Manitoba female-male income trends, 1980-87. MICROLOG 89-05110 1 fiche

Pay equity in Manitoba : a discussion paper. MICROLOG 89-02127 2 fiche

Report of the Interdepartmental Committee on Pay Equity. MICROLOG 89-05485 1 fiche

Equalization payments (Finance)

Federal transfer payments and New Brunswick's public finances. MICROLOG 89-02490 3 fiche

Equipements sportifs — Montréal (Québec)

Québec (Province). Régie des installations olympiques : Rapport annuel 1988. MICROLOG 89-03071 1 fiche

Erable, Produits de l' Voir Produits de l'érable

Erablières — Terminologie

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Ergonomics See Human engineering

Ergonomie

Séminaire sur l'ergonomie appliquée aux transports : compte rendu. MICROLOG 89-04035 2 fiche

Ergothérapie

De la mesure des résultats en ergothérapie. MICROLOG 89-03035 1 fiche

Erosion

See also Weathering

Beaufort Sea artificial island erosion data. MICROLOG 89-01208 2 fiche

Erosion and sedimentation control : handbook for construction sites. MICROLOG 89-03093 2 fiche

Erosion, Lutte contre l' Voir Sols — Conservation

Erosion control, Soil See Soil conservation

Erosion of materials See Materials — Erosion

Escapes

Report : Oakalla escape. MICROLOG 89-01046 2 fiche

Exhaust gas, Automotive See Automobiles — Exhaust gas

Espérance de vie

Rectangularisation de la courbe de survie et entropie : la situation du Canada, 1921-1981. MICROLOG 89-03843 1 fiche

Essais de comportement au feu

Analyse du comportement thermique des wagons-citernes, sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Essais non destructifs

L'Inspection infrarouge pour un contrôle continu de la qualité sur la ligne de production. MICROLOG 89-03308 1 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. MICROLOG 89-00469 2 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada : liste supplémentaire au 31 décembre 1988. MICROLOG 89-02626 1 fiche

Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. -- Rév. MICROLOG 89-06207 3 fiche

Essence-alcool

Commentaires sur le document de travail d'EMR sur l'oxygénation de l'essence. MICROLOG 89-05370 2 fiche

Estrie (Québec)

Multiplicateur économique régional pour la région administrative de l'Estrie, région 05. MICROLOG 89-04388 1 fiche

Estuaries — Fraser River

The Fraser River estuary : an overview of changing conditions. MICROLOG 89-05834 1 fiche

Fraser River Estuary Management Program agency guide. MICROLOG 89-00611 1 fiche

Fraser River Estuary marine environmental monitoring results, 1984-1986. MICROLOG 89-00457 1 fiche

Summary of monitoring and research activities, 1988. MICROLOG 89-02386 1 fiche

Estuarine area conservation

Summary of monitoring and research activities, 1988. MICROLOG 89-02386 1 fiche

Etat et médecine Voir Politique sanitaire

Etat-providence

Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche

Etats-Unis — Commerce

Le Commerce de l'acier entre le Canada et les Etats-Unis. -- Rév. MICROLOG 89-05446 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux). MICROLOG 89-06388 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau. MICROLOG 89-05289 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842 3 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : meubles. MICROLOG 89-01694 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'aéronef. MICROLOG 89-01696 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche. MICROLOG 89-02843 5 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de beauté. MICROLOG 89-01029 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de boulangerie. MICROLOG 89-05285 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : survol. MICROLOG 89-03507 2 fiche

Etats-Unis — Relations extérieures

Les Relations canado-américaines. -- Rév. MICROLOG 89-05436 1 fiche

Ethane

Mechanisms for the homogeneous, thermal conversion of methane to ethane and other saturated hydrocarbons. MICROLOG 89-06234 2 fiche

Ethique médicale

Groupe de travail fédéral/provincial/territorial sur la confidentialité concernant la séropositivité à l'égard du VIH. MICROLOG 89-02015 1 fiche

Ethnic aged See Minority aged

Ethnologie

L'Ethnologie au Québec. MICROLOG 89-02009 1 fiche

Etudes de marché — Nouveau-Brunswick

Etude de marché et de rentabilité pour une installation de fabrication de contenants en plastique par extrusion-soufflage au Nouveau-Brunswick. MICROLOG 89-02452 2 fiche

Etudes régionales Voir Géographie — Etude et enseignement

Etudiants — Aide financière

Voir aussi Bourses d'études

L'Aide aux étudiants dans les années 1990. MICROLOG 89-02093 1 fiche

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses. MICROLOG 89-01622 1 fiche

Liste des bourses et subventions de recherche, 1987-88 : appendice au Rapport du président. MICROLOG 89-01307 8 fiche

Les Orientations gouvernementales concernant l'aide financière aux étudiants dans les années 90. MICROLOG 89-06280 1 fiche

Programme canadien de prêts aux étudiants : directives à l'intention des agences de recouvrement. MICROLOG 89-03128 1 fiche

Québec (Province). Ministère de l'enseignement supérieur et de la science : Rapport annuel 1986-87. MICROLOG 89-01069 1 fiche

Statistiques et tendances récentes, rapport 1986-87. MICROLOG 89-02324 2 fiche

Etudiants — Nouveau-Brunswick

Enquête sur la condition et la performance physique des jeunes francophones du Nouveau-Brunswick âgés de 6 à 12 ans, 1985-1986. MICROLOG 89-05815 1 fiche

Etudiants — Québec (Province)

Les Etudiants des universités québécoises : profil disciplinaire de leurs études, 1982-1983 à 1986-1987. MICROLOG 89-01655 1 fiche

Etudiants étrangers

Les Etudiants allemands au Canada : évaluation empirique : quelques résultats préliminaires. MICROLOG 89-04352 1 fiche

Eugenic sterilization See Sterilization, Eugenic

Europe – Defences

The Conventional military balance in Europe.
MICROLOG 89-00075 1 fiche

Europe – Défense

La Défense non offensive ou comment assurer
la sécurité collective de l'Europe. MICROLOG
89-03458 1 fiche

L'Équilibre des forces classiques en Europe.
MICROLOG 89-00075 1 fiche

Eutrophication

Decline of zooplankton populations following
eutrophication of lake 227, Experimental Lakes
Area, Ontario, 1969-1974. MICROLOG
89-02004 1 fiche

Nutrient enrichment study of Shoal Lake
(western Manitoba). MICROLOG 89-03329
1 fiche

Evaluation, Job See Job evaluation

Evaluations environnementales

Voir Environnement, Evaluations de l'

Evaporated milk See Milk

Evaporation (Meteorology)

An Assessment of Morton's model for estimating
areal evapotranspiration. MICROLOG 89-06367
1 fiche

Evidence, Presumptive See Presumptions (Law)

Examinations

See also Educational tests and measurements

Diploma Examinations Program : provincial
report, 1988. MICROLOG 89-02182 1 fiche

Diploma Examinations Program : provincial
report, 1989. MICROLOG 89-03821 2 fiche

Diploma Examinations Program : provincial
report, June 1988 administration. MICROLOG
89-01714 1 fiche

Grade 12 Diploma Examinations Program :
mathematics and sciences, 1988-89.
MICROLOG 89-02158 1 fiche

Grade 12 Diploma Examinations Program : social
studies 30, 1988-89. MICROLOG 89-02171
1 fiche

Grade 12 Diploma Examinations Program
bulletin : English 30 and English 33, 1988-89.
MICROLOG 89-02170 1 fiche

Student Achievement Testing Program bulletin :
grade 3 English language arts, 1988-89.
MICROLOG 89-02159 1 fiche

Student Achievement Testing Program bulletin :
grade 6 social studies, 1988-89. MICROLOG
89-02160 1 fiche

Student Achievement Testing Program bulletin :
grade 9 science, 1988-89. MICROLOG
89-02166 1 fiche

Excavating machinery

A Knowledge-based system to aid selection of
excavating equipment. MICROLOG 89-00591
1 fiche

Monitoring strain on the tristructure backleg
knee plate of the Marion 8200 dragline.
MICROLOG 89-04481 1 fiche

A Simulation analysis model for dragline
operation using SLAM II. MICROLOG
89-04468 1 fiche

Statistical analysis model of collected dragline
time cycle data. MICROLOG 89-02919 1 fiche

Excavation

See also Stoping (Mining)

Determination of excavation disturbance in room
209 Underground Research Laboratory.
MICROLOG 89-02570 1 fiche

Exceptional children – Education

Alternative service delivery models for learning
disabled students. MICROLOG 89-02398
2 fiche

Exemptions d'Impôt Voir Impôt – Exemptions

Exercise Physiological aspects

The Effects of sleep deprivation and exercise on
heart rate during recovery sleep.
MICROLOG 89-01214 1 fiche

Expansion économique Voir Aide au
développement économique régional

Expenditures, Public

See also Budget; Government purchasing;
Public works

IPB revisited and no longer elusive : a public
sector case study of integrated planning,
budgeting and control. MICROLOG 89-04717
1 fiche

Expérimentation humaine en médecine

Pour une éthique internationale en recherche
sur des sujets humains : actes du Colloque
international de bioéthique. MICROLOG
89-03838 1 fiche

Expert systems (Computer science)

An Algorithm for data substitution in the on-line
expert system of Kidd Creek Mines.
MICROLOG 89-02634 1 fiche

EXPECT : expert system for eddy current
testing. MICROLOG 89-02644 3 fiche

General inference engine for expert systems :
user's guide. MICROLOG 89-03318 1 fiche

A Knowledge-based system to aid selection of
excavating equipment. MICROLOG 89-00591
1 fiche

Pilot application of expert system technology for
process control : study report. MICROLOG
89-01728 1 fiche

Exploitation forestière – Nouveau-Brunswick

Rapport du Comité ministériel sur les secteurs
de l'exploitation forestière et de la sylviculture.
MICROLOG 89-04197 1 fiche

Exploitation forestière – Ontario

Agence de foresterie du parc Algonquin (Ont.) :
Rapport annuel 1987-88. MICROLOG
89-02319 1 fiche

Exploitation forestière – Québec (Province)

L'Industrie manufacturière forestière : Abitibi-
Témiscamingue. MICROLOG 89-01286 2 fiche

Utilisation du brout par le cerf dans une
sapinière après coupe : effet de la proximité
du couvert. MICROLOG 89-04373 1 fiche

Exploitation minière Voir Mines – Industrie

Exploitation sexuelle des enfants Voir Abus
sexuels d'enfants

Exploitations agricoles – Gestion

Analyse des comptabilités agricoles des fermes
laitières des syndicats de gestion, 1984.
MICROLOG 89-04679 3 fiche

Analyses des comptabilités agricoles pour le
Québec et chacune des régions agricoles, lait
industriel, 1986. MICROLOG 89-04681 1 fiche

Analyses des comptabilités agricoles pour le
Québec et chacune des régions agricoles, lait
nature, 1986. MICROLOG 89-04680 1 fiche

Exploration, Underwater See Underwater
exploration

Explosions, Dust See Dust explosion

Explosives

See also Dust explosion; Gas detectors;
Propellants

Development of a theoretical model for predicting
low velocity impact sensitivity of bubble-
sensitized slurry explosives : final report.
MICROLOG 89-01950 2 fiche

Thermal properties of doped ammonium nitrate,
part 1. evaluation using accelerating rate
calorimetry. MICROLOG 89-00965 1 fiche

Export sales

Strategies for success Alberta exporter's guide
MICROLOG 89-05693 1 fiche

Studies in Canadian export opportunities in the
U.S. market : aircraft parts. MICROLOG
89-01696 2 fiche

Studies in Canadian export opportunities in the
U.S. market : an overview. MICROLOG
89-03507 2 fiche

Studies in Canadian export opportunities in the
U.S. market : bakery products. MICROLOG
89-05285 2 fiche

Studies in Canadian export opportunities in the
U.S. market : beauty products. MICROLOG
89-01029 2 fiche

Studies in Canadian export opportunities in the
U.S. market : business machines.
MICROLOG 89-01707 2 fiche

Studies in Canadian export opportunities in the
U.S. market : compressors, fans and blowers.
MICROLOG 89-05288 1 fiche

Studies in Canadian export opportunities in the
U.S. market : drugs and pharmaceutical
products. MICROLOG 89-02842 3 fiche

Studies in Canadian export opportunities in the
U.S. market : fish and fish products.
MICROLOG 89-02843 5 fiche

Studies in Canadian export opportunities in the
U.S. market : footwear. MICROLOG 89-01697
2 fiche

Studies in Canadian export opportunities in the
U.S. market : furniture. MICROLOG 89-01694
2 fiche

Studies in Canadian export opportunities in the
U.S. market : generators and motors.
MICROLOG 89-06387 1 fiche

Studies in Canadian export opportunities in the
U.S. market : hand tools. MICROLOG
89-05287 2 fiche

Studies in Canadian export opportunities in the
U.S. market : hardware (fasteners).
MICROLOG 89-06389 2 fiche

Studies in Canadian export opportunities in the
U.S. market : housewares (giftwares).
MICROLOG 89-06388 2 fiche

Studies in Canadian export opportunities in the
U.S. market : medical equipment. MICROLOG
89-02841 2 fiche

Studies in Canadian export opportunities in the
U.S. market : pork and processed meat.
MICROLOG 89-06390 2 fiche

Studies in Canadian export opportunities in the
U.S. market : rubber products. MICROLOG
89-01695 2 fiche

Studies in Canadian export opportunities in the
U.S. market : writing materials. MICROLOG
89-05289 1 fiche

Exportation et importation Voir Commerce
extérieur

Exportations Voir Ventes d'exportation

Exports and imports See International trade

Expropriation

Saskatchewan. Public and Private Rights Board :
Annual report 1988. MICROLOG 89-02476
1 fiche

Extended care See Long term care of the sick

Extended care facilities

Continuing Care services directory. MICROLOG
89-02437 1 fiche

External relations See International relations

F**Facsimile transmission**

Guidelines on facsimile transmission security.
MICROLOG 89-06393 1 fiche

Factories – Heating and ventilation

Ventilation for contaminant control : an annotated bibliography of selected literature.
MICROLOG 89-04834 1 fiche

Factory and trade waste

See also Flue gases; Food industry and trade – Waste disposal; Petroleum waste; Tailings (Metallurgy); Uranium tailings

The Development document for the draft effluent monitoring regulation for the iron and steel sector. MICROLOG 89-02088 3 fiche

Environmental assessment of the Canadian textile industry. MICROLOG 89-05184 2 fiche

Inventory of industrial sites producing or using coal tar and related tars in Ontario. MICROLOG 89-05703 4 fiche

Ontario Waste Management Corporation : Annual report 1987-88. MICROLOG 89-02316 1 fiche

Factory and trade waste – Recycling

Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche

Treatment of lead-bearing residues in a rotary kiln. MICROLOG 89-05347 1 fiche

Families – British Columbia

British Columbia Council for the Family : Annual report 1986-87. MICROLOG 89-03021 1 fiche

Famille

Voir aussi Mariage; Personnes au foyer; Violence familiale

Québec (Province). Conseil des affaires sociales et de la famille : Rapport annuel 1987-88. MICROLOG 89-01833 1 fiche

Famille monoparentale

Des Mères sans alliance : monoparentalité et désunions conjugales. MICROLOG 89-03775 4 fiche

Famille rurale

Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles. MICROLOG 89-02296 2 fiche

Familles Voir Famille**Familles abusives Voir Parents abusifs****Family allowances**

Family allowance summary report, 1980-1987. MICROLOG 89-03827 1 fiche

Family and work See Work and family**Family day care**

Family day care internationally : a literature review. MICROLOG 89-01596 3 fiche

Family law

See also Domestic relations courts; Marital property

The Expansion of the Family Division of the Court of Queen's Bench : feasibility study. MICROLOG 89-02136 2 fiche

Family services – New Brunswick

Commentary on the green paper proposed amendments to Family Services Act. MICROLOG 89-01386 1 fiche

Family services – Saskatchewan

Helping you and your family. MICROLOG 89-02786 1 fiche

Family violence

See also Abusive parents; Aged – Abuse of; Child abuse; Wife abuse

Common features of family abuse. MICROLOG 89-03906 1 fiche

Promoting changes in attitudes and understanding of conflict resolution among child witnesses of family violence. MICROLOG 89-03916 1 fiche

Family violence – Services for

Short term crisis accommodation projects issues to consider when developing safe home networks and satellite accommodation projects
MICROLOG 89-05192 1 fiche

Farm buildings – Heating and ventilation

Agricultural ventilating and heating controls. MICROLOG 89-00230 1 fiche

Good energy management in farm livestock buildings. MICROLOG 89-03699 1 fiche

Heat recovery in livestock and poultry buildings six important questions. MICROLOG 89-01136 1 fiche

Microprocessor environmental control in a large farrowing complex. MICROLOG 89-01135 1 fiche

Performance of a ground loop buried one metre deep. MICROLOG 89-01131 1 fiche

Polytube ventilation. MICROLOG 89-01464 1 fiche

Water source heat pumps. -- Rev. MICROLOG 89-01127 1 fiche

Farm buildings – Plumbing

Plastic pipe for farm water distribution. -- Rev. MICROLOG 89-04375 1 fiche

Farm credit See Agricultural credit**Farm equipment See Agricultural machinery****Farm familles See Rural families****Farm forestry See Woodlots****Farm income**

See also Agricultural credit; Agricultural price supports

Farm Income Stabilization Commission of Ontario : Annual report 1987-88. MICROLOG 89-04539 1 fiche

Farm labour See Agricultural labourers**Farm management**

See also Agricultural credit; Agriculture – Economic aspects

Farm business management : farm corporations. MICROLOG 89-03522 1 fiche

Inventory taking : the first step to a clear financial picture. MICROLOG 89-03476 1 fiche

Measuring your financial progress. MICROLOG 89-03478 1 fiche

Nova Scotia. Farm Management Division : Annual report 1988. MICROLOG 89-04177 1 fiche

Ontario farm management analysis project, 1987. MICROLOG 89-02181 1 fiche

A Survey of custom farmwork rates charged in Ontario, 1987. MICROLOG 89-00651 1 fiche

Farm management – Terminology

Glossary of farm business management terms. MICROLOG 89-03463 1 fiche

Farm ownership

Manitoba Farm Lands Ownership Board : Annual report 1987-88. MICROLOG 89-05004 1 fiche

Farm produce – Marketing

See also Food prices; Produce trade

Crops strategy for Manitoba. MICROLOG 89-00875 1 fiche

Guidelines for the disposition of complaints made pursuant to the Farm Products Marketing Agencies Act. MICROLOG 89-01202 1 fiche

Market Development Fund : Annual report 1987-88. MICROLOG 89-02791 1 fiche

Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1987-88. MICROLOG 89-04933 1 fiche

Farm produce – Prices See Agricultural prices**Farm produce – Storage**

An Investigation of the result and benefit of grading potatoes into storage. MICROLOG 89-04195 1 fiche

Post-harvest quality determination of on-farm stored potatoes, 1984-1989. MICROLOG 89-05312 1 fiche

Spoilage and heating of stored agricultural products : prevention, detection, and control. MICROLOG 89-03697 2 fiche

Farm produce – Tariff See Tariff on farm produce**Farm rents**

Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche

Farm size See Farms. Size of**Farm tenancy**

See also Farm rents

Custom rates survey : crop and pastureland lease and rental, 1989. MICROLOG 89-05221 1 fiche

Farm workers See Agricultural labourers**Farmers – Supplementary employment**

Integration of Canadian farm and off-farm markets of women, men and children. MICROLOG 89-02296 2 fiche

Part-time farming in Saskatchewan. MICROLOG 89-06023 1 fiche

Farmers – Taxation

Tax management strategies for Canadian farmers. -- Rev. MICROLOG 89-03462 1 fiche

Farms

Saskatchewan Farm Ownership Board : Annual report 1987-88. MICROLOG 89-02459 1 fiche

Farms – Finance See Agriculture – Economic aspects**Farms – Valuation**

Agriculture real estate values in Alberta, 1988. MICROLOG 89-05098 1 fiche

Farms, Size of

See also Land use. Rural

Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

A Review of the economies of farm enterprise size and implications for farm diversification. MICROLOG 89-02723 1 fiche

Farmwork custom rates See Agriculture – Custom rates**Fatigue of welded joints See Welded joints – Fatigue****Fauna, Lake See Lake fauna****Faune – Ontario**

Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987. MICROLOG 89-04218 1 fiche

Faune – Québec (Province)

Baisse du recrutement et décroissance du troupeau de caribous de la rivière George. MICROLOG 89-02464 1 fiche

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus* a. dans la réserve du parc national de l'Archipel de Mingan, 1986. MICROLOG 89-03154 1 fiche

Faune – Territoires du Nord-Ouest

Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Faune, Aménagement de la

Conférence fédérale-provinciale/territoriale sur la faune : compte rendu. MICROLOG 89-04212 3 fiche

Faune, Aménagement de la (cont.)

Convention sur le commerce international des espèces menacées d'extinction : Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche

Service canadien de la faune : Rapport annuel 1986-87. MICROLOG 89-05786 2 fiche

Faune, Aménagement de la - Québec (Province)

Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche

Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1987-88. MICROLOG 89-01829 1 fiche

Fécondité humaine

Dénatalité : des solutions. MICROLOG 89-04593 3 fiche

Federal aid to research See Government aid to research

Federal-provincial relations

See also Equalization payments (Finance)

1989-90 estimates, part III : Canadian Intergovernmental Conference Secretariat. MICROLOG 89-03564 1 fiche

Federal-Provincial First Ministers' conferences, 1906-1985. MICROLOG 89-04092 3 fiche

Federal-provincial programs and activities : a descriptive inventory, 1988-89. MICROLOG 89-04739 4 fiche

Federal-provincial relations. -- Rev. MICROLOG 89-05454 1 fiche

Premiers' conferences, 1887-1986. MICROLOG 89-04096 1 fiche

Federal-provincial relations - Alberta

Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1986-87. MICROLOG 89-04537 1 fiche

Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1987-88. MICROLOG 89-05206 1 fiche

Federal-provincial relations - Newfoundland

Documents on relations between Canada and Newfoundland, vol. 2 : 1940-1949. confederation, part II. MICROLOG 89-05942 12 fiche

Federal-provincial relations - Nouveau-Brunswick

Federal transfer payments and New Brunswick's public finances. MICROLOG 89-02490 3 fiche

Feeds

See also Silage

Extending livestock feed supplies. MICROLOG 89-00847 1 fiche

Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche

Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche

Reducing mycotoxins in animal feeds. MICROLOG 89-01959 1 fiche

Feldspar

Feldspar in the Parry Sound-Huntsville-Haliburton area. MICROLOG 89-04721 2 fiche

Femmes

Voir aussi Femmes (Epouses); Violence familiale

Budget des dépenses 1989-90, partie III : Condition féminine Canada. MICROLOG 89-03617 1 fiche

Budget des dépenses 1989-90, partie III : Conseil consultatif canadien sur la situation de la femme. MICROLOG 89-03595 1 fiche

Conseil consultatif canadien sur la situation de la femme : Rapport annuel 1987-88. MICROLOG 89-05713 2 fiche

Vers l'égalité : plan d'action en matière de condition féminine, bilan 1987-1988, activités 1988-1989. MICROLOG 89-01895 1 fiche

Femmes - Conditions économiques

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986. MICROLOG 89-01181 1 fiche

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec. MICROLOG 89-01182 1 fiche

Femmes - Conditions sociales

La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

Femmes - Education

Participation des jeunes filles et des femmes en mathématiques, en sciences et en technologie. MICROLOG 89-04848 1 fiche

Femmes - Ile-du-Prince-Edouard

Ile-du-Prince-Edouard. Division de la condition féminine : Rapport annuel 1988. MICROLOG 89-02685 1 fiche

Femmes - Impôts

Éléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien. MICROLOG 89-01183 1 fiche

Les Femmes et la réforme fiscale. MICROLOG 89-05607 1 fiche

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien. MICROLOG 89-01167 1 fiche

Femmes - Logement

Présentation au Groupe d'étude du Ministre sur l'habitation. MICROLOG 89-00531 1 fiche

Femmes - Nouveau-Brunswick

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick : Rapport annuel 1988-89. MICROLOG 89-06413 1 fiche

Femmes - Pensions

Les Femmes et l'économie : pensions. MICROLOG 89-02830 1 fiche

Femmes - Québec (Province)

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987. MICROLOG 89-02734 1 fiche

Femmes - Santé et hygiène

Questions et priorités touchant à la santé des femmes au Canada : enquête auprès des informatrices clés. MICROLOG 89-02268 1 fiche

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Femmes - Statut juridique, etc.

Autonomie personnelle et droit criminel : quelques questions d'avenir pour les femmes. MICROLOG 89-02729 1 fiche

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987. MICROLOG 89-02734 1 fiche

Réactions du Conseil consultatif sur la condition de la femme du Nouveau-Brunswick au projet de loi 64 : loi modifiant la Loi sur les normes d'emploi. MICROLOG 89-01295 1 fiche

Femmes - Travail

Voir aussi Egalité de rémunération

L'Action positive et l'égalité en matière d'emploi. - Rév. MICROLOG 89-05432 1 fiche

Jouer à l'égalité : les femmes et la fonction publique fédérale (1908-1987). MICROLOG 89-03032 1 fiche

Plan d'action ministériel en matière de condition féminine, 1988-89. MICROLOG 89-04392 1 fiche

Réactions du Conseil consultatif sur la condition de la femme du Nouveau-Brunswick au projet de loi 64 : loi modifiant la Loi sur les normes d'emploi. MICROLOG 89-01295 1 fiche

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Femmes, Services aux

L'Ecart des réalités : combler l'écart entre les besoins des femmes et les programmes et services offerts. MICROLOG 89-05594 1 fiche

Programme d'intervention pour les femmes victimes d'exploitation sexuelle dans l'enfance et l'adolescence : rapport final. MICROLOG 89-03904 1 fiche

Répertoire des programmes et services offerts aux femmes par le gouvernement fédéral. MICROLOG 89-05759 2 fiche

Femmes battues Voir Femmes victimes de violence

Femmes dans la fonction publique

Jouer à l'égalité : les femmes et la fonction publique fédérale (1908-1987). MICROLOG 89-03032 1 fiche

Le Programme d'égalité en matière d'emploi à l'intention des femmes de la fonction publique du Nouveau-Brunswick : rapport annuel 1988. MICROLOG 89-04172 1 fiche

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale, en date du 31 décembre, 1987. MICROLOG 89-01602 1 fiche

Femmes dans les affaires

Les Entrepreneures : pour une économie canadienne renouvelée. MICROLOG 89-05605 1 fiche

L'Impact de l'intégration de la femme au monde économique et politique du N.-B. en l'an 2000. MICROLOG 89-01294 1 fiche

Femmes dans les sciences

Participation des jeunes filles et des femmes en mathématiques, en sciences et en technologie. MICROLOG 89-04848 1 fiche

Femmes en politique

L'Impact de l'intégration de la femme au monde économique et politique du N.-B. en l'an 2000. MICROLOG 89-01294 1 fiche

Femmes propriétaires d'entreprises

Les Entrepreneures : pour une économie canadienne renouvelée. MICROLOG 89-05605 1 fiche

Femmes sans-abri

Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action. MICROLOG 89-01168 1 fiche

Femmes victimes de violence

Voir aussi Violence familiale

Commentaires sur les modifications proposées dans le livre vert à la Loi sur les services à la famille. MICROLOG 89-01386 1 fiche

Mauvais traitements imposés aux femmes : relation entre les voies de fait contre les épouses et les mauvais traitements infligés aux personnes âgées. MICROLOG 89-03913 1 fiche

Femmes victimes de violence, Services aux

La Maison de transition : comment fonder un refuge pour femmes battues. MICROLOG 89-03854 2 fiche

Femmes (Epouses)

Le Mariage en question : essai sociohistorique. MICROLOG 89-06113 2 fiche

Fenêtres

Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88 sur la science du bâtiment. MICROLOG 89-03242 1 fiche

Fer - Industrie et commerce

L'industrie québécoise de la fonderie des métaux ferreux. MICROLOG 89-01692 1 fiche

Fermes - Gestion Voir Exploitations agricoles - Gestion

Fermes, Taille des

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Fermes laitières

Analyse des comptabilités agricoles des fermes laitières des syndicats de gestion, 1984. MICROLOG 89-04679 3 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait industriel, 1986. MICROLOG 89-04681 1 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait nature, 1986. MICROLOG 89-04680 1 fiche

Fermes, Taille des

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Fertilisants et engrais Voir Engrais et amendements

Fertility, Human

See also Birth control

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

The Effects of religious factors on childlessness : the Canadian case. MICROLOG 89-04080 1 fiche

Fertilizer industry

See also Potash

Statistics on Canadian fertilizer consumption, shipments and trade : fertilizer year 1987-88. MICROLOG 89-02909 1 fiche

Fertilizer runoff See Agricultural pollution

Fertilizers

See also Forest soils - Fertilization; Sewage as fertilizer

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988. MICROLOG 89-01679 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989. MICROLOG 89-05225 1 fiche

Fertilizer sales statistics for Alberta and western Canada. MICROLOG 89-05807 1 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

Fertilizers - Environmental aspects

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Feux de forêts Voir Incendies de forêts

Fibre optics

Backward collinear acousto-optic interactions. MICROLOG 89-00573 1 fiche

Backward collinear guided-wave-acousto-optic interactions in single mode fibers. MICROLOG 89-00569 1 fiche

The Role of guided wave acousto-optic interactions in single mode optical fiber design. MICROLOG 89-00588 1 fiche

Fibres, Textile See Textile fibres

Fiducies Voir Sociétés fiduciaires

Field crops See Crops

Filets de pêche

Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

Filiation (Law) See Paternity

Fillers, Mineral waste as See Mineral waste as fillers

Fillers (in paper, paint, etc.)

A Market profile for selective industrial mineral fillers and pigments. MICROLOG 89-06372 2 fiche

Mechanochemical grinding of industrial mineral fillers : final report. MICROLOG 89-01997 3 fiche

Preparation and evaluation of Nova Scotian industrial minerals as fillers and extenders. MICROLOG 89-01732 1 fiche

Films See Motion pictures

Films - Classification

Ontario. Commission de contrôle cinématographique : Rapport annuel 1987-88. MICROLOG 89-05512 1 fiche

Films - Industrie See Cinéma - Industrie

Finance - Statistics

Seasonality and the Canadian financial flow statistics : balancing the seasonally adjusted series. MICROLOG 89-03708 1 fiche

Finance, International See International finance

Finance, Public

See also Budget; Debt, Public; Investment of public funds; National income - Accounting; Taxation

1989-90 estimates, part III : Department of Finance Canada. MICROLOG 89-03574 2 fiche

1989-90 estimates, part III : Treasury Board of Canada. Comptroller General. MICROLOG 89-03627 1 fiche

1989-90 estimates, part III : Treasury Board of Canada. Secretariat. MICROLOG 89-03640 2 fiche

Budget papers. MICROLOG 89-03547 3 fiche
The Budget speech. MICROLOG 89-03527 1 fiche

Canadian Council of Public Accounts Committees : proceedings. MICROLOG 89-00984 2 fiche

Public accounts of Canada, 1988. MICROLOG 89-01984 17 fiche

A Review of government accounting policies and financial obligations to March 31, 1988 : summary report. MICROLOG 89-00933 1 fiche

Supplementary estimates (A) for the fiscal year ending March 31, 1989. MICROLOG 89-04993 1 fiche

Finances internationales

Voir aussi Investissements étrangers; Investissements étrangers au Canada

Le Nouvel espace financier : les marchés canadiens et la mondialisation. MICROLOG 89-04877 1 fiche

Finances municipales - Ontario

Les Finances des municipalités de l'Ontario, 1986. MICROLOG 89-05525 4 fiche

Finances municipales - Québec (Province)

Analyse budgétaire des municipalités, 1988. MICROLOG 89-04725 3 fiche

Finances municipales, 1988. MICROLOG 89-02303 3 fiche

Indices de richesse foncière, d'effort fiscal et de dépenses des municipalités du Québec, 1988. MICROLOG 89-04547 3 fiche

Finances publiques

Voir aussi Budget; Politique fiscale

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Contrôleur général. MICROLOG 89-03627 1 fiche

Budget des dépenses 1989-90, partie III : Conseil du trésor du Canada. Secrétaire. MICROLOG 89-03640 2 fiche

Budget des dépenses 1989-90, partie III : Ministère des finances Canada. MICROLOG 89-03574 2 fiche

Budget des dépenses supplémentaire (A) pour l'exercice financier se terminant le 31 mars 1989. MICROLOG 89-04993 1 fiche

Comptes publics du Canada, 1988. MICROLOG 89-01985 18 fiche

Le Discours du budget. MICROLOG 89-03527 1 fiche

Documents budgétaires. MICROLOG 89-03547 3 fiche

Financial institutions

See also Banks and banking; Building and loan associations; Credit unions; Insurance; Trust companies

1989-90 estimates, part III : Office of the Superintendent of Financial Institutions. MICROLOG 89-03614 1 fiche

British Columbia. Ministry of Finance and Corporate Relations : Annual report 1987-88. MICROLOG 89-02663 1 fiche

Canada. Office of the Superintendent of Financial Institutions : Annual report 1988. MICROLOG 89-03065 1 fiche

Final report of the Inspector, William E. Code, Q.C.. MICROLOG 89-05572 7 fiche

Financial Institutions Act : major policy proposals. MICROLOG 89-00358 1 fiche

A New frontier : globalization and Canada's financial markets. MICROLOG 89-04876 1 fiche

Ontario. Ministry of Financial Institutions : Annual report 1987-88. MICROLOG 89-05497 1 fiche

Regulation of financial institutions : proposals for reform. -- Rev. MICROLOG 89-05428 1 fiche

White paper respecting a Financial Consumers Act. MICROLOG 89-04793 1 fiche

Financial statistics See Finance - Statistics

Fire

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

Control of *Armilaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

Douglas-fir fertilization decision-making for industrial use : an establishment report. MICROLOG 89-04508 1 fiche

An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche

Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche

Fire fighters

Occupational stress : firefighters. MICROLOG 89-03490 1 fiche

Fire prevention

See also Dwellings - Fires and fire prevention; Fire testing; Forest fires - Prevention and control

Fire safety in hospitals and special-care homes. MICROLOG 89-04902 1 fiche

Fire prevention (cont.)

Mutual aid and fire protection survey.

MICROLOG 89-03335 1 fiche

Toronto (Ont.). Fire Dept. : Annual report 1987

MICROLOG 89-01903 1 fiche

Fire safety See Fire prevention**Fire sprinklers**

Analysis of costs and benefits of installing fire sprinklers in houses. MICROLOG 89-04271 1 fiche

Fire testing

Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche

Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche

Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Tank car thermal response analysis, vol. 3 final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

Tank car thermal response analysis : vol. 4 : pool boiling heat transfer : the effects of enhanced surfaces and inclination. MICROLOG 89-02026 2 fiche

Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche

Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

Firearms

See also Propellants

The Deflagration to detonation transition of gun and small arms propellants : a study and review. MICROLOG 89-01749 3 fiche

Firearms - Accidents

Manitoba firearm accidents report : hunting and non-hunting, 1988 : Hunter and Firearm Safety Program. MICROLOG 89-04767 1 fiche

Fireplaces

Fresh air intake for fireplaces. MICROLOG 89-05587 1 fiche

Fires

See also Fire prevention; Forest fires; Mine fires

Fire commissioner's statistical report, 1987. MICROLOG 89-01709 1 fiche

Fire loss report, 1986. MICROLOG 89-02189 1 fiche

Fire loss report, 1987. MICROLOG 89-03403 1 fiche

Fire losses in Canada : annual report 1987. MICROLOG 89-01684 2 fiche

New Brunswick. Office of the Fire Marshall Annual report 1986. MICROLOG 89-03394 2 fiche

New Brunswick. Office of the Fire Marshall Annual report 1987. MICROLOG 89-03393 2 fiche

Report of fire losses in government of Canada properties, 1985. MICROLOG 89-05502 1 fiche

Firewood crops See Fuelwood crops

First aid See Emergency medical services

Fiscal policy

Alternatives to the white paper proposals.

MICROLOG 89-04331 2 fiche

Goods and services tax : technical paper.

MICROLOG 89-05291 5 fiche

The Goods and services tax. MICROLOG 89-03546 2 fiche

The Long road back to balance : federal fiscal policy following the April 1989 budget.

MICROLOG 89-05284 1 fiche

Personal income tax system : its reform. -- Rev.

MICROLOG 89-04803 1 fiche

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Women and income tax reform. MICROLOG 89-03963 1 fiche

Fish - Anatomy

Histology of the Atlantic cod *Gadus morhua* : an atlas, part two : respiratory system and pseudobranch. MICROLOG 89-04059 1 fiche

Fish - British Columbia

Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche

Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present on some of the fish caught in 1986. MICROLOG 89-05182 1 fiche

Rockfish reproductive biology cruise *GBR-R85-1*, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche

Fish - Composition

Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Fish - Control

Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results. MICROLOG 89-04450 1 fiche

Fish - Effect of acid pollution on

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins. MICROLOG 89-05974 1 fiche

Effects of acid precipitation on lake and river ecosystems in Quebec : review of Department of Fisheries and Oceans research activities, 1981-85. MICROLOG 89-00404 1 fiche

Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche

Fish - Effect of acid rain on See Fish - Effect of acid pollution on

Fish - Effect of dams on

Fish population data from Split and Stephens Lakes, 1987. MICROLOG 89-03340 1 fiche

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche

Fish - Effect of herbicides on

Development of a bioassay protocol for

evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides.

MICROLOG 89-01339 1 fiche

Fish - Effect of logging on

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988.

MICROLOG 89-02360 1 fiche

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Timber management guidelines for the protection of fish habitat. MICROLOG 89-00033 1 fiche

Fish - Effect of nuclear power plants on

Bruce GS B commissioning biological study, year III, 1985 : aquatic studies. MICROLOG 89-02588 2 fiche

Darlington NGS preoperational aquatic study, 1985. MICROLOG 89-06337 2 fiche

Pickering NGS B postoperational aquatic study, 1987. MICROLOG 89-04429 1 fiche

Pickering NGS B postoperational aquatic study, 1988. MICROLOG 89-06313 1 fiche

Zero counts in fish entrainment surveys. MICROLOG 89-06317 1 fiche

Fish - Effect of power plants on

Assessment of ichthyoplankton entrainment at Bruce NGS A, 1985-86. MICROLOG 89-02566 1 fiche

Fish passage mortality in a tube turbine. MICROLOG 89-02525 1 fiche

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

Fish - Effect of radiation on

Fish study for the National Uranium Tailings Program. MICROLOG 89-00974 1 fiche

Radioactivity from uranium mining and its relationship to fish. MICROLOG 89-03734 1 fiche

Fish - Effect of sound on

Responses of sturgeon to sound : preliminary results. MICROLOG 89-02615 1 fiche

Fish - Effect of water pollution on

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

Fish - Effect of water temperature on

Fish discharge residency study : Pickering NGS B postoperational study, 1987. MICROLOG 89-04674 1 fiche

Laboratory study of the response of round whitefish larvae to a benthic sled sampler. MICROLOG 89-04447 1 fiche

Fish - Feeding and feeds

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Fish - Growth

Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus* *harengus* L. MICROLOG 89-06306 1 fiche

Fish - Habitat

See also Hydroelectric power plants - Fish diversion

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes. MICROLOG 89-05975 2 fiche

The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche

Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987. MICROLOG 89-04778 1 fiche

Fish - Heavy metal content

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

The Occurrence of cyprinids and other small fish species in relation to pH in Ontario lakes. MICROLOG 89-05975 2 fiche

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche

Fish - Larvae

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche

Fish - Manitoba

1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche

Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish. MICROLOG 89-00690 1 fiche

A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche

A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982. MICROLOG 89-01210 1 fiche

Fish - Migration

The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche

Fish - Mortality

Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.. MICROLOG 89-04694 1 fiche

Fish - Newfoundland

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

Fish - Ontario

Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche

Fish - Parasites

Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Fish - Prices

An Analysis of price formation in port markets in Atlantic Canada. MICROLOG 89-04677 2 fiche

Fish - Prince Edward Island

Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

Fish - Reproduction

A Bibliography of triploid fish, 1943 to 1988. MICROLOG 89-05304 1 fiche

Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche

Rockfish reproductive biology cruise *GBR-R85-1*, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche

Fish - Research

Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

Fish - Sorting

Dry and wet testing of an automated fish sorting system which uses machine vision. MICROLOG 89-04956 1 fiche

Fish and game licences

See also Hunting

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities. MICROLOG 89-01787 1 fiche

A New approach to angling guide management : a discussion paper. MICROLOG 89-01786 1 fiche

Fish culture

See also Fish hatcheries; Salmon, Atlantic - Stock enhancement; Salmon, Pacific - Stock enhancement; Shellfish culture

Assessments of a cod farming operation in Newfoundland. MICROLOG 89-04958 1 fiche

Codes of practice for the husbandry and welfare of farmed fish. MICROLOG 89-04142 1 fiche

Economic aspects of salmon aquaculture in Atlantic Canada. MICROLOG 89-01967 1 fiche

Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche

An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche

Trout cage culture and water quality in Besnard Lake. MICROLOG 89-05986 1 fiche

Fish culture - Environmental aspects

Environmental monitoring program for marine fish farms. MICROLOG 89-03678 1 fiche

Interactions between wildlife and salmon farms in British Columbia : results of a survey. MICROLOG 89-05548 2 fiche

Fish hatcheries

Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985. MICROLOG 89-03751 1 fiche

Description and testing of a new salmonid egg incubator. MICROLOG 89-01261 1 fiche

Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements. MICROLOG 89-03752 1 fiche

Final report : an evaluation of potential sources of fresh water for a fish hatchery in the Tracadie Region. MICROLOG 89-00519 1 fiche

Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988. MICROLOG 89-04908 1 fiche

Fish poisons (Piscicides) See Piscicides

Fish populations

Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

A User's guide to a length frequency simulator for exploited fish populations. MICROLOG 89-02362 2 fiche

Fish populations - Atlantic Coast

Seasonal spatial distributions of groundfishes of the Scotian Shelf and Bay of Fundy, 1974-79 and 1980-84. MICROLOG 89-04428 1 fiche

Fish populations - Beaufort Sea

Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon. MICROLOG 89-03959 2 fiche

Fish populations - British Columbia

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche

Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche

Biological and species interaction survey of Pacific hake, sablefish, spiny dogfish and Pacific herring off the southwest coast of Vancouver Island, *F/V Caledonian*, August 12-25, 1986. MICROLOG 89-04371 2 fiche

Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (*M/V Howe Bay*). MICROLOG 89-00783 2 fiche

Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

Cruise details and biological observations from rockfish charters to the west coast of Vancouver Island aboard the *F/V Howe Bay*, July 24-31 and August 24-29, 1985 and the *F/V Arctic Ocean*, July 28-August 5, 1986. MICROLOG 89-00749 1 fiche

A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche

Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche

Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams. MICROLOG 89-02363 2 fiche

An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche

FRV *G.B. Reed* assemblage survey of Hecate Strait. January 27-February 18, 1986. MICROLOG 89-00776 1 fiche

Fish populations – British Columbia (cont.)

- Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989. MICROLOG 89-05333 4 fiche
- Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche
- Hecate Strait project : results from four years of multispecies fisheries research. MICROLOG 89-04424 1 fiche
- Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche
- An Historical overview of the Owikeno Lake fall sockeye salmon escapement surveys, 1971-1987. MICROLOG 89-01391 1 fiche
- Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987, W.E. Ricker cruise WER87J. MICROLOG 89-02231 1 fiche
- Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987, W.E. Ricker cruise WER87F. MICROLOG 89-02230 1 fiche
- Owikeno Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988. MICROLOG 89-05708 1 fiche
- Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988. MICROLOG 89-05178 1 fiche
- Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche
- Rivers Inlet echo sounding program, 1967-1988. MICROLOG 89-01367 1 fiche
- Rivers Inlet echo sounding program, 1987 : summary report. MICROLOG 89-01366 1 fiche
- Rivers Inlet echo sounding program, 1988 : summary report. MICROLOG 89-01368 1 fiche
- Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche
- Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche
- Stock status of Fraser River sockeye. MICROLOG 89-04425 2 fiche
- Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche

Fish populations – Manitoba

- 1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche
- 1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982. MICROLOG 89-00729 1 fiche
- 1981 Lake Winnipeg fish stock assessment program. MICROLOG 89-00703 2 fiche
- An Analysis of sauger maturity regimes in southern Lake Winnipeg. MICROLOG 89-01581 1 fiche
- An Assessment of the fish stocks in Rocky Lake, 1981. MICROLOG 89-00706 1 fiche
- An Assessment of the lake trout stock in Clearwater Lake, 1979. MICROLOG 89-00728 1 fiche
- Cedar Lake fish stock assessment program, 1980. MICROLOG 89-01578 1 fiche
- A Creel census of Clearwater Lake, 1983-84. MICROLOG 89-01451 1 fiche
- A Creel census of Goose Lake, 1979. MICROLOG 89-00701 1 fiche
- Data from the 1982 Lake Winnipeg fish stock assessment program. MICROLOG 89-00725 2 fiche
- Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche
- Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish. MICROLOG 89-00690 1 fiche

- Fish population data from Macheewin, Osik, Footprint, and Threepoint Lakes, 1984. MICROLOG 89-00711 1 fiche
- Fish population data from Split and Stephens Lakes, 1987. MICROLOG 89-03340 1 fiche
- Fish population data from Wuskwatim and Apussigamasi Lakes, 1984. MICROLOG 89-00712 1 fiche
- Fish stock assessment of lakes in the pulse fishing project. MICROLOG 89-00699 4 fiche
- A Fisheries inventory of Harpor, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche
- A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979. MICROLOG 89-00724 2 fiche
- A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979. MICROLOG 89-00726 1 fiche
- A Fisheries inventory of Sasaginnigak and Charron Lakes, 1979. MICROLOG 89-00705 2 fiche
- Lake Winnipeg fish stock assessment program, 1979. MICROLOG 89-00696 2 fiche
- Lake Winnipegosis fish stock assessment, 1987. MICROLOG 89-00081 2 fiche
- Little Waterhen River fish movement and walleye tagging study, 1971-1972. MICROLOG 89-00691 1 fiche
- A Review of the status of Tramping Lake fish stocks. MICROLOG 89-00700 1 fiche
- Seasonal and population growth parameters of southern Lake Winnipeg saugers. MICROLOG 89-01579 1 fiche
- A Sport fisheries investigation of Sasaginnigak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche
- Summary of fish population data collected from eight lakes on the Rat-Burntwood River system, 1985. MICROLOG 89-00733 2 fiche
- Summary of fish population data from Sipiwek and Cross Lakes, 1987. MICROLOG 89-02359 2 fiche

Fish populations – New Brunswick

- A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 1 : hydraulic and physiographic data. MICROLOG 89-02519 2 fiche
- A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche
- A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 3 : estimated fish densities and biological data for salmonid specimens. MICROLOG 89-02517 1 fiche
- A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates. MICROLOG 89-02516 1 fiche
- Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence. MICROLOG 89-04929 1 fiche

Fish populations – Northwest Territories

- Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche
- Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85. MICROLOG 89-06297 1 fiche

Fish populations – Nova Scotia

- The Alewife in the Gaspereau River, Kings County, Nova Scotia, 1982-1984. MICROLOG 89-02526 1 fiche
- Scotia-Fundy groundfish survey trawls. MICROLOG 89-01968 1 fiche

Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence. MICROLOG 89-04929 1 fiche

Fish populations – Ontario

A Bridle-less trawl and fine-mesh purse seine for sampling pelagic coregonine larvae with observations of spatial distribution and abundance. MICROLOG 89-00682 1 fiche

Fish populations – Saskatchewan

- Big Sandy Lake. MICROLOG 89-01459 1 fiche
- Biological survey of Montreal Lake, 1987. MICROLOG 89-05962 2 fiche
- Fishery survey of the South Saskatchewan River and its tributaries in Saskatchewan. MICROLOG 89-06383 3 fiche

Fish stocking

- 1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche
- 1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982. MICROLOG 89-00729 1 fiche
- 1981 Lake Winnipeg fish stock assessment program. MICROLOG 89-00703 2 fiche
- An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery. MICROLOG 89-00702 2 fiche
- Cedar Lake fish stock assessment program, 1980. MICROLOG 89-01578 1 fiche
- Comparative survival and growth of F1 wild and F3 generations of the same strain of hatchery-reared brook trout *Salvelinus fontinalis* planted in two small lakes. MICROLOG 89-02281 1 fiche
- Data from the 1982 Lake Winnipeg fish stock assessment program. MICROLOG 89-00725 2 fiche
- Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche
- Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche
- An Interim report on walleye, *Stizostedion v. vitreum* (Mitchill) stocking and survival data from five rearing ponds in the vicinity of Lake Winnipegosis, Manitoba, 1978 and 1979. MICROLOG 89-00692 1 fiche
- Lake Winnipeg fish stock assessment program, 1979. MICROLOG 89-00696 2 fiche

Fish tagging

- Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River, N.W.T., 1984. MICROLOG 89-05301 1 fiche
- Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche
- Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche
- The MRP-Reporter program : a data extraction and reporting tool for the Mark Recovery Program database. MICROLOG 89-00786 2 fiche
- North American Atlantic salmon tagging programs, 1974-1985. MICROLOG 89-04693 1 fiche
- System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche

Fish trade See Fisheries

Fish waste See Fisheries – By-products

Fisher (Animal)

Food habits of the fisher *Martes pennanti* in Nova Scotia. MICROLOG 89-00638 1 fiche

Fisheries

See also Fishery products; Herring; Lobster fisheries; Shellfish fisheries

1989-90 estimates, part III : Fisheries and Oceans. MICROLOG 89-03623 3 fiche

Fisheries Improvement Loans Act : Annual report 1987-88. MICROLOG 89-01648 1 fiche

Fisheries - Arctic regions

Exploitation of arctic fishes. MICROLOG 89-03040 1 fiche

Report of the Arctic Fisheries Scientific Advisory Committee for 1986-87 and 1987-88. MICROLOG 89-05334 1 fiche

Fisheries - Atlantic Provinces

Atlantic Fisheries Restructuring Act : Annual report 1985-86. MICROLOG 89-02325 1 fiche

Industry profile : fishery products : Atlantic groundfish. MICROLOG 89-00046 1 fiche

Industry profile : fishery products : Atlantic pelagics. MICROLOG 89-00045 1 fiche

Resource prospects for Canada's Atlantic fisheries, 1989-1993. MICROLOG 89-01306 3 fiche

Fisheries - British Columbia

British Columbia. Ministry of Agriculture and Fisheries : Annual report 1987-88. MICROLOG 89-03782 1 fiche

Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987. MICROLOG 89-02338 1 fiche

A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche

Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche

Fisheries production statistics of British Columbia, 1986. MICROLOG 89-00419 1 fiche

The Indian food fishery of the Fraser River : 1988 summary. MICROLOG 89-03081 2 fiche

Pacific Stock Assessment Review Committee (Canada) : Annual report 1987. MICROLOG 89-00819 2 fiche

Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche

Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

Review of salmon troll fisheries in southern British Columbia. MICROLOG 89-05760 2 fiche

Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche

A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche

Fisheries - By-products

Potential utilization of fish wastes in northeastern New-Brunswick : final report. MICROLOG 89-05306 1 fiche

Fisheries - Catch effort

1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche

Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987. MICROLOG 89-02338 1 fiche

Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. MICROLOG 89-05300 2 fiche

Economics of F-0.1. MICROLOG 89-05867 1 fiche

Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche

West coast troll log program, 1988. MICROLOG 89-04907 1 fiche

Fisheries - Economic aspects

Canadian fisheries annual statistical review, 1985. MICROLOG 89-05089 2 fiche

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

Fisheries Loan Board of Newfoundland : Annual report 1987-88. MICROLOG 89-05715 1 fiche

Fisheries - Energy consumption

Pro-fisher seminars, 1988. MICROLOG 89-03520 1 fiche

Fisheries - Environmental aspects

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

Fisheries pollution reports, vol. 4 : prosecutions under the pollution control and habitat protection provisions of the Fisheries Act. MICROLOG 89-05591 6 fiche

Fisheries - Equipment and supplies

Fishing Equipment Losses Program in Easterville : final report, 1988. MICROLOG 89-04779 1 fiche

Fishing equipment losses program in St. Ambroise, Delta and Westbourne : final report. MICROLOG 89-05887 1 fiche

Fisheries - Great Lakes

The Commercial fishery of the Canadian Great Lakes. MICROLOG 89-06392 2 fiche

Fisheries - History

The Commercial fishery of the Canadian Great Lakes. MICROLOG 89-06392 2 fiche

Fisheries - Hydrologic factors

Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report. MICROLOG 89-05352 1 fiche

Fisheries - Law and legislation See Fishery law and legislation

Fisheries - Management See Fishery management

Fisheries - Manitoba

The Angling fishery of the lower Red River. MICROLOG 89-00744 2 fiche

The Bait fishery of the lower Red River. MICROLOG 89-00743 2 fiche

A Collation of legislative changes of Lake Winnipeg commercial fisheries regulations from 1941-1978. MICROLOG 89-00694 1 fiche

The Past, present, and projected demands on Manitoba's freshwater fish resources. MICROLOG 89-00704 2 fiche

A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

Report on the sturgeon situation in Manitoba. MICROLOG 89-00688 1 fiche

Fisheries - New Brunswick

New Brunswick. Fisheries and Aquaculture New Brunswick : Annual report 1987-88. MICROLOG 89-02113 1 fiche

The New Brunswick fishery : meeting the challenge. MICROLOG 89-06237 2 fiche

Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry. MICROLOG 89-04696 1 fiche

Fisheries - Newfoundland

The 1987 whelk fishery in the Newfoundland Region. MICROLOG 89-04959 1 fiche

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

Fisheries - Northwest Territories

Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. MICROLOG 89-05300 2 fiche

Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche

Fisheries - Nova Scotia

The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche

Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

Fisheries : a policy for Nova Scotia. MICROLOG 89-01243 1 fiche

Fisheries Loan Board of Newfoundland : Annual report 1987-88. MICROLOG 89-05715 1 fiche

Fisheries - Ontario

Assessment of lake trout backcross in southern Georgian Bay, 1987. MICROLOG 89-05403 1 fiche

Blind River District fisheries management plan, 1989-2000. -- Draft. MICROLOG 89-06161 1 fiche

Ontario Fisheries Advisory Council : Annual report 1987-88. MICROLOG 89-06001 1 fiche

StatisticsA, 1987-88 : a statistical supplement to the annual report. MICROLOG 89-05517 2 fiche

Fisheries - Pacific Coast

Industry profile : fishery products : Pacific Coast. MICROLOG 89-00048 1 fiche

Fisheries - Prince Edward Island

Prince Edward Island. Dept. of Fisheries : Annual report 1988. MICROLOG 89-02773 1 fiche

Fisheries - Quebec (Province)

The Bio-food industry in 1987 : performances and outlook for 1988. MICROLOG 89-02761 2 fiche

Quebec marine fisheries : annual statistical review, 1984-87. MICROLOG 89-02006 5 fiche

Fisheries - Research

Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch, 1985-88. MICROLOG 89-05864 1 fiche

Hecate Strait project : results from four years of multispecies fisheries research. MICROLOG 89-04424 1 fiche

A History of Canadian fisheries research in the Georges Bank area of the Northwestern Atlantic. MICROLOG 89-05355 1 fiche

Fisheries - Saskatchewan

Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988. MICROLOG 89-04908 1 fiche

Fisheries - Statistics

Canadian fisheries annual statistical review, 1985. MICROLOG 89-05089 2 fiche

Canadian fisheries statistical highlights, 1987. MICROLOG 89-03819 1 fiche

Fisheries production statistics of British Columbia, 1986. MICROLOG 89-00419 1 fiche

Quebec marine fisheries : annual statistical review, 1984-87. MICROLOG 89-02006 5 fiche

Fisheries subsidies

Atlantic Fisheries Restructuring Act : Annual report 1985-86. MICROLOG 89-02325 1 fiche

Fishery catch effort See Fisheries — Catch effort

Fishery law and legislation

A Collation of legislative changes of Lake Winnipeg commercial fisheries regulations from 1941-1978. MICROLOG 89-00694 1 fiche

Fishery management

See also Fisheries — Catch effort

Data from test fisheries conducted in the Northwest Territories, 1985-88. MICROLOG 89-05302 2 fiche

Fisheries Development Act : Annual report 1985-86. MICROLOG 89-00055 1 fiche

Fisheries Development Act : Annual report 1986-87. MICROLOG 89-00054 1 fiche

International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche

Fishery management — Atlantic Provinces

The Case for management reform in the Scotia-Fundy groundfishery : a discussion paper. MICROLOG 89-06375 1 fiche

Resource prospects for Canada's Atlantic fisheries, 1989-1993. MICROLOG 89-01306 3 fiche

Fishery management — British Columbia

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988. MICROLOG 89-02360 1 fiche

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche

Development of troll fishery management models for southern British Columbia. MICROLOG 89-05765 2 fiche

Finlay-Omineca strategic environmental plan : plan summary. -- Rev. MICROLOG 89-03670 1 fiche

Outline of British Columbia outside salmon troll fisheries management : issues and options results of a two-day workshop. MICROLOG 89-05762 1 fiche

Stock assessment of early run Skeena River coho salmon and recommendations for management. MICROLOG 89-01619 1 fiche

Fishery management — Manitoba

1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche

1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982. MICROLOG 89-00729 1 fiche

1981 Lake Winnipeg fish stock assessment program. MICROLOG 89-00703 2 fiche

The Angling fishery of the lower Red River. MICROLOG 89-00744 2 fiche

An Assessment of the fish stocks in Rocky Lake, 1981. MICROLOG 89-00706 1 fiche

An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery. MICROLOG 89-00702 2 fiche

The Bait fishery of the lower Red River. MICROLOG 89-00743 2 fiche

Data from the 1982 Lake Winnipeg fish stock assessment program. MICROLOG 89-00725 2 fiche

Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche

Fish stock assessment of lakes in the pulse fishing project. MICROLOG 89-00699 4 fiche

A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979. MICROLOG 89-00724 2 fiche

A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979. MICROLOG 89-00726 1 fiche

A Fisheries inventory of Sasaginngak and Charron Lakes, 1979. MICROLOG 89-00705 2 fiche

Lake Winnipeg fish stock assessment program, 1979. MICROLOG 89-00696 2 fiche

The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche

Recommended fish protection procedures for stream crossings in Manitoba. MICROLOG 89-00934 1 fiche

The Seasonal utilization of the Saskerama Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche

Towards a predictive capability for management of the Lake Winnipeg fishery. MICROLOG 89-00710 3 fiche

Fishery management — Nova Scotia

A Model for evaluation of some management policy options for lobster or moult-type fisheries. MICROLOG 89-05180 1 fiche

Fishery management — Ontario

Algonquin Park District fisheries management plan, 1986-2000. MICROLOG 89-05578 1 fiche

Bancroft District fisheries management plan, 1987-2000. MICROLOG 89-05868 2 fiche

Blind River District fisheries management plan, 1989-2000. -- Draft. MICROLOG 89-06161 1 fiche

Bracebridge District fisheries management plan, 1986-2000. MICROLOG 89-02377 2 fiche

Brockville District fisheries management plan, 1987-2000. MICROLOG 89-02071 1 fiche

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

Fort Frances District fisheries management plan, 1987-2000. MICROLOG 89-02273 1 fiche

Geraldton District fisheries management plan, 1988-2000. -- Draft. MICROLOG 89-00240 1 fiche

Huron District fisheries management plan, 1989-2000. MICROLOG 89-04001 2 fiche

Minden District fisheries management plan, 1986-2000. MICROLOG 89-02066 2 fiche

Parry Sound District fisheries management plan, 1986-2000. MICROLOG 89-02908 1 fiche

Pembroke District fisheries management plan, 1986-2000. MICROLOG 89-02074 1 fiche

Red Lake District fisheries management plan, 1987-2000. MICROLOG 89-01810 1 fiche

Sault Ste. Marie District fisheries management plan, 1988-2000. MICROLOG 89-02493 2 fiche

Sioux Lookout District fisheries management plan, 1987-2000. MICROLOG 89-00779 2 fiche

Tweed District fisheries management plan, 1987-2000. MICROLOG 89-05577 1 fiche

Wawa District fisheries management plan, 1989-2000. MICROLOG 89-05688 2 fiche

Fishery management — Prairie Provinces

Plains Aquatic Research Conference : proceedings : fishery resources of the Plains : utilization and management. MICROLOG 89-01359 1 fiche

Fishery management — Saskatchewan

Big Sandy Lake. MICROLOG 89-01459 1 fiche

Saskatchewan. Fish and Wildlife Development Fund : Activities 1987-88. MICROLOG 89-03984 1 fiche

Fishery processing

Development of process controls for surimi products, part 1. MICROLOG 89-04957 2 fiche

Production and quality assessment of surimi from selected Atlantic groundfish and male capelin. MICROLOG 89-04955 1 fiche

Fishery products

See also Surimi

Fish product export market opportunities guide. -- 2d ed. MICROLOG 89-02859 1 fiche

Studies in Canadian export opportunities in the U.S. market : fish and fish products. MICROLOG 89-02843 5 fiche

Fishery products — Pacific Coast

Industry profile : fishery products : Pacific Coast. MICROLOG 89-00048 1 fiche

Fishing — British Columbia

An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987. MICROLOG 89-05768 1 fiche

The Licensing system for fish buyers and vendors : a review of provincial roles and responsibilities. MICROLOG 89-01787 1 fiche

A New approach to angling guide management : a discussion paper. MICROLOG 89-01786 1 fiche

Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05787 1 fiche

Steelhead harvest analysis, 1987-88. MICROLOG 89-03822 1 fiche

Fishing — Manitoba

An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River. MICROLOG 89-00734 1 fiche

A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche

A Review of the status of Tramping Lake fish stocks. MICROLOG 89-00700 1 fiche

A Sport fisheries investigation of Sasaginngak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche

Fishing — Newfoundland

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Fishing — Northwest Territories

Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01257 1 fiche

Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01209 1 fiche

Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche

Fishing boats — Accidents

See also Marine accidents

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8. MICROLOG 89-05978 1 fiche

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 1. MICROLOG 89-00872 1 fiche

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 5. MICROLOG 89-00881 1 fiche

Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 4. MICROLOG 89-00880 1 fiche

- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 3. MICROLOG 89-00879 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 6. MICROLOG 89-01584 1 fiche
- Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7. MICROLOG 89-04205 1 fiche
- Investigation report into the circumstances surrounding an injury to a crewmember on board the F.V. *Cape Bauld*, during fishing operations off the coast of Nova Scotia, May 28, 1986. MICROLOG 89-00862 1 fiche
- Investigation report into the circumstances surrounding the grounding and abandonment of the Canadian F.V. *Monikaroline S* on Grosse Boule Island, Bay of Sept-Iles, Quebec, on April 7, 1986. MICROLOG 89-00848 1 fiche
- Investigation report into the circumstances surrounding the sinking of the fishing vessel *Amy Irene* on the Grand Banks of Newfoundland, June 2, 1986. MICROLOG 89-00865 1 fiche
- Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Gary and Burl* with the loss of three lives, and the related casualties involving the Canadian fishing vessels *Lady Lisa*, *New Way*, *Huguette Sonia* and *Fuzzy*, during a gale off Moscou Island, N.B., September 6, 1988. MICROLOG 89-04964 1 fiche
- Report of investigation into the circumstances attending the capsizing of a skiff of the Canadian fishing vessel *Tonina* in Port Eliza, Vancouver Island, on Dec. 20, 1988 with loss of two lives. MICROLOG 89-05054 1 fiche
- Report of investigation into the circumstances attending the capsizing of a small open fishing boat with the loss of two persons off Lamaline, Nfld., May 13, 1988. MICROLOG 89-04258 1 fiche
- Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Viking leader* in Barkley Sound, off Vancouver Island, B.C., May 12, 1986. MICROLOG 89-00871 1 fiche
- Report of investigation into the circumstances attending the collision between the Canadian fishing vessel *Atlantic Peggy* and the Danish freighter *Snowdrop* some 60 miles southwest of Cape St. Mary's, Nfld., June 28, 1988. MICROLOG 89-04523 1 fiche
- Report of investigation into the circumstances attending the disappearance of the two occupants from a small open boat while fishing in the Robinsons Head area of the Port au Port Peninsula, November 27, 1987. MICROLOG 89-01790 1 fiche
- Report of investigation into the circumstances attending the floundering of the small Canadian F.V. *Pacific Immortal* off Triple Islands, B.C., March 25, 1988. MICROLOG 89-04262 1 fiche
- Report of investigation into the circumstances attending the grounding and stranding of the chartered Canadian fisheries research vessel *Lady Hammond*, in Yarmouth Harbour, Nova Scotia, on July 11, 1986. MICROLOG 89-00858 1 fiche
- Report of investigation into the circumstances attending the loss of the Canadian fishing vessel *Bonnie Lou II* and her crew of five, in a position east and south of Sable Island, Atlantic Ocean on or about March 8, 1988. MICROLOG 89-02422 1 fiche
- Report of investigation into the circumstances attending the loss overboard of a crewmember from the Canadian crabber *L'Océanique* in the Gulf of St. Lawrence, on May 22, 1986. MICROLOG 89-00854 1 fiche
- Report of investigation into the circumstances attending the loss overboard of two crew members and injury on board to three crew members of the Canadian fishing vessel *Brandal* off Cape Saint Francis, Newfoundland, January 15, 1988. MICROLOG 89-00068 1 fiche
- Report of investigation into the circumstances attending the sinking of the Canadian fishing vessel *Corey and Aaron*, at sea off Nova Scotia, December 2, 1987. MICROLOG 89-00609 1 fiche
- Report of investigation into the circumstances surrounding the capsizing of the fishing vessel *11D 1019* and the loss of life of its two occupants at the approach to the mouth of the Gascons River in the Baie des Chaleurs, Quebec, on April 30, 1988. MICROLOG 89-01597 1 fiche
- Report of investigation into the circumstances surrounding the grounding of the small Canadian fishing vessel *Chantal* and the death of two of her crew members at the mouth of rivière Moisie, Quebec, on June 27, 1988. MICROLOG 89-04844 1 fiche
- Report of investigation into the circumstances surrounding the sinking of the fishing vessel *Jean B* off Pine Island in Queen Charlotte Strait, British Columbia, on February 19, 1986. MICROLOG 89-00860 1 fiche
- Report of investigation into the sinking of a small oyster fishing boat in Wallace River Estuary, N.S., with the subsequent death of the two occupants, November 11, 1988. MICROLOG 89-06085 1 fiche
- Fishing catch effort** See Fisheries — Catch effort
- Fishing nets**
The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche
Influence of gill net hang ratio on the catch of salmon in the Fraser River. MICROLOG 89-04715 1 fiche
- Fishing surveys**
Recreational mail surveys, 1986 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05330 1 fiche
Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05787 1 fiche
- Fishways**
See also Fish — Effect of power plants on
Evaluation of fish passage through culverts at the Goose Creek road crossing near Churchill, Manitoba, in April and May, 1977. MICROLOG 89-00689 2 fiche
An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River. MICROLOG 89-00734 1 fiche
Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche
Review of the Meziadin River Fishway Biological Program for 1987 and 1988. MICROLOG 89-03999 1 fiche
- Fission, Nuclear** See Nuclear fission
- Fitness, Physical** See Physical fitness
- Flammability testing** See Fire testing
- Flexible manufacturing systems**
An Introduction to the modeling and analysis of flexible manufacturing systems with Petri nets. MICROLOG 89-03268 1 fiche
- Flight simulators**
Flight simulation motion-base drive algorithms. MICROLOG 89-00607 1 fiche
Simulator induced sickness in the CP-140 (Aurora) flight deck simulator. MICROLOG 89-06194 1 fiche
- Flight testing of airplanes** See Airplanes — Flight testing
- Floating charges**
Report on floating charges on land. MICROLOG 89-02959 1 fiche
- Floodplain management**
Flood plain planning : a statement of Ontario government policy issued under the authority of Section 3 of the Planning Act, 1983. MICROLOG 89-02272 1 fiche
- Floods and flood control**
See also Dams; Dikes (Engineering); Floodplain management
The Canada Water Act : Annual report 1987-88. MICROLOG 89-03866 2 fiche
- Floods and flood control — British Columbia**
Fraser River Joint Advisory Board (Canada) : Annual report 1985-86. MICROLOG 89-00839 1 fiche
Fraser River Joint Advisory Board (Canada) : Annual report 1986-87. MICROLOG 89-00838 1 fiche
- Floods and flood control — Manitoba**
Canada-Manitoba Flood Damage Reduction Program : Annual report 1987-88. MICROLOG 89-02203 1 fiche
Canada-Manitoba Flood Protection Projects Agreement : Annual report 1987-88. MICROLOG 89-01194 1 fiche
Flood Assistance Program for the Peguis and Fort Alexander Indian Reserves and the R.M.s of Grey, Louise, DeSalaberry and Cooks Creek Conservation District, 1987 : final report. MICROLOG 89-03338 1 fiche
Flood Assistance Program in the towns of Selkirk, Killarney, Beausejour, Stonewall and Neepawa : final report. MICROLOG 89-05886 1 fiche
Flood Assistance Program throughout Manitoba : final report. MICROLOG 89-00073 1 fiche
- Floods and flood control — New Brunswick**
Floodproofing : protect your home against flooding. MICROLOG 89-04220 1 fiche
- Floods and flood control — Northwest Territories**
Hay River flood report N.W.T., 1985. MICROLOG 89-03356 2 fiche
- Floods and flood control — Nova Scotia**
Flooding in Nova Scotia : an overview, 1759-1986. MICROLOG 89-04556 1 fiche
Hydrotechnical study of the Truro and area floodplain. MICROLOG 89-01788 4 fiche
- Floods and flood control — Saskatchewan**
Tisdale hydraulic study for Canada-Saskatchewan Flood Damage Reduction Program. MICROLOG 89-04896 2 fiche
- Flotation**
An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche
Theory and application of column flotation. MICROLOG 89-00958 1 fiche
- Flow measurement** See Flow meters
- Flow meters**
Experimental evaluation of flow measurement techniques in the OHRD Tritium Laboratory. MICROLOG 89-02579 2 fiche
Fuel flow measurement in gas turbine testing. MICROLOG 89-03256 1 fiche
- Flue gases**
Benchscale studies of limestone calcination and sulfation : TGA humidification studies. MICROLOG 89-02545 1 fiche

Flue gases (cont.)

Flue gas spillage status of technology transfer : final project report. MICROLOG 89-04291 1 fiche

Study of flue, furnace and envelope parameters affecting oil furnace start-up spillage. MICROLOG 89-04333 1 fiche

Flue gases – Desulphurization

See also Sulphur dioxide

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche

FGD waste characterization/disposal study. MICROLOG 89-02653 1 fiche

Geochemistry of FGD waste by-products. MICROLOG 89-04433 1 fiche

Sorbent injection for SO₂ control. MICROLOG 89-02548 1 fiche

Stabilized hydraulic mine backfill : a literature study. MICROLOG 89-04578 1 fiche

Use of LIF by-product for stabilizing hydraulic mine backfill. MICROLOG 89-04574 1 fiche

Fluidized-bed furnaces

Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche

Examination of corrosion probes from a laboratory-scale circulating fluidized bed combustor. MICROLOG 89-00976 1 fiche

Fluidized-bed catalytic cracking (FCC), catalyst fabrication : final report. MICROLOG 89-04486 5 fiches

Fluidized-bed furnaces – By-products

Investigation of sulphur capture during circulating fluidized bed combustion of eastern Canadian coals, phase II : final report, volume I. MICROLOG 89-04484 2 fiches

Utilization potential of CFBC residue in construction applications : final report. MICROLOG 89-01752 1 fiche

Fluorides – Environmental aspects

Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986. MICROLOG 89-01758 1 fiche

Phytotoxicology assessment survey investigation in the vicinity of Mortimer Ltd., Windsor, 1986. MICROLOG 89-00125 1 fiche

Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986. MICROLOG 89-01457 1 fiche

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

Fluorite See Fluorspar

Fluorspar

Summary report no. 3 : fluorite. MICROLOG 89-04460 1 fiche

Fly ash

Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche

Physical properties of a fly ash slurry : a laboratory investigation. MICROLOG 89-06322 1 fiche

Fly ash – Disposal

Ash cell ground water quality : 1987 Thunder Bay TGS extension. MICROLOG 89-02621 1 fiche

Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology. MICROLOG 89-06323 1 fiche

Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche

Fly ash – Environmental aspects

Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche

Fonction publique

Voir aussi Femmes dans la fonction publique

Budget des dépenses 1989-90, partie III :

Commission de la Fonction publique du Canada. MICROLOG 89-03565 2 fiche

Commission de la Fonction publique du Canada : Rapport annuel 1987. MICROLOG 89-05730 3 fiche

La Restriction de l'appareil gouvernemental : un problème des années quatre-vingt. MICROLOG 89-05424 1 fiche

Fonction publique – Gestion du personnel

Le Gestionnaire des opérations : leadership en action. MICROLOG 89-04055 2 fiche

Répertoire des recherches, des études et des enquêtes en matière de gestion des ressources humaines à la fonction publique du Québec, vol. 1. MICROLOG 89-05029 1 fiche

Fonction publique – Nouveau-Brunswick

Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1987. MICROLOG 89-02898 1 fiche

Nouveau-Brunswick. Conseil de gestion : Rapport annuel 1987-88. MICROLOG 89-02111 1 fiche

Le Programme d'égalité en matière d'emploi à l'intention des femmes de la fonction publique du Nouveau-Brunswick : rapport annuel 1988. MICROLOG 89-04172 1 fiche

Fonction publique – Ontario

Ontario. Commission de la Fonction publique : Rapport annuel 1987-88. MICROLOG 89-05492 1 fiche

Fonction publique – Pensions

Conseil consultatif sur les pensions du secteur public : observations et opinions concernant le rapport du Groupe d'étude sur l'investissement des fonds de retraite du secteur public. MICROLOG 89-02256 1 fiche

Fonction publique – Québec (Province)

Commission de la Fonction publique du Québec : Rapport annuel 1987-88. MICROLOG 89-01064 1 fiche

Quatrième rapport sur les constatations de l'I.R.I.R. : état et évolution comparés de la rémunération globale des salariés du secteur public et parapublic et des autres salariés québécois. MICROLOG 89-03078 1 fiche

Fonction publique – Relations de travail

Budget des dépenses 1989-90, partie III : Commission des relations de travail dans la Fonction publique. MICROLOG 89-03585 1 fiche

Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1987-88. MICROLOG 89-03434 3 fiche

Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1987. MICROLOG 89-02898 1 fiche

Fonction publique – Représentation des minorités

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale, en date du 31 décembre, 1987. MICROLOG 89-01602 1 fiche

Fonction publique – Traitements et salaires

Analyse de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02857 1 fiche

Avantages sociaux et conditions de travail : approche par indices qualitatifs : étude de faisabilité. MICROLOG 89-02856 1 fiche

Comparaison entre la rémunération globale des employés des secteurs public et parapublic et celle des autres salariés québécois : utilisation des conventions collectives comme source de comparaison : étude de faisabilité. MICROLOG 89-02855 2 fiche

Coût global de la rémunération des personnels des secteurs public et parapublic du Québec : nombre d'employés, masse salariale et coût des avantages sociaux du 1er juillet 1985 au 30 juin 1986. MICROLOG 89-02288 2 fiche

Emplois non-enquêtés : inventaire de certaines méthodes permettant la comparaison : étude de faisabilité. MICROLOG 89-02854 1 fiche

Méthodologie statistique de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02853 1 fiche

Quatrième rapport sur les constatations de l'I.R.I.R. : état et évolution comparés de la rémunération globale des salariés du secteur public et parapublic et des autres salariés québécois. MICROLOG 89-03078 1 fiche

Fonctionnaires

L'Engagement social du secteur public : une action efficace à la grandeur du Québec. MICROLOG 89-05051 1 fiche

Fondations (Construction)

Fondations en bois traité. MICROLOG 89-04288 1 fiche

Fonderie

Évaluation des ressources technologiques de l'industrie canadienne de la fonderie. MICROLOG 89-05084 1 fiche

L'Industrie québécoise de la fonderie des métaux ferreux. MICROLOG 89-01692 1 fiche

Fonds Voir Propriété foncière

Fonds publics, Investissement de
Voir Investissement de fonds publics

Food – Research

Task Group on Food Science and Technology. MICROLOG 89-00352 1 fiche

Food consumption – Statistics

Apparent per capita food consumption in Canada, part I : reference manual for catalogue 32-229. MICROLOG 89-02967 1 fiche

Handbook of food expenditures, prices and consumption, 1986. MICROLOG 89-00206 4 fiche

Handbook of food expenditures, prices and consumption, 1988. MICROLOG 89-01651 4 fiche

Food industry and trade

See also Fishery products; Meat industry and trade; Produce trade

The Bio-food industry in 1987 : performances and outlook for 1988. MICROLOG 89-02761 2 fiche

Food packaging study. MICROLOG 89-00655 1 fiche

Ontario Food Terminal Board : Annual report 1987-88. MICROLOG 89-00654 1 fiche

Prince Edward Island Food Technology Centre : Annual report 1988. MICROLOG 89-02754 1 fiche

Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG 89-04193 2 fiche

Food industry and trade – Energy consumption

Summary of 1983-1985 contract reports of the Energy Research and Development in Agriculture and Food (ERDAF) Program. MICROLOG 89-03052 2 fiche

Food industry and trade – Waste disposal

Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche

Food law and legislation

Health protection and food laws. -- 4th rev. ed. MICROLOG 89-00310 1 fiche

Food poisoning

Foodborne and waterborne disease in Canada : annual summaries, 1983-84. MICROLOG 89-03817 2 fiche

Food prices

See also Agricultural price supports; Agricultural prices; Farm produce – Marketing; Fish – Prices; Produce trade
Prices monitoring survey. MICROLOG 89-03829 1 fiche

Food prices – Statistics

Handbook of food expenditures, prices and consumption, 1986. MICROLOG 89-00206 4 fiche

Handbook of food expenditures, prices and consumption, 1988. MICROLOG 89-01651 4 fiche

Footwear industry

Studies in Canadian export opportunities in the U.S. market : footwear. MICROLOG 89-01697 2 fiche

Forage plants

See also Silage; Timothy-grass
Annual forages for pasture. MICROLOG 89-00235 1 fiche

Forage crop recommendations. -- Rev. MICROLOG 89-05995 1 fiche

Functional relationships between salal understory and forest overstory. MICROLOG 89-04078 2 fiche

Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche

Forecasting, Economic See Economic forecasting

Forecasts, Population See Population forecasting

Foreign aid See Economic assistance

Foreign exchange

The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche

Foreign exchange rates See Foreign exchange

Foreign investment

Canadian direct investment position abroad : trends and recent developments. MICROLOG 89-02470 1 fiche

Foreign investment in Canada

See also Real property – Foreign ownership
Guidelines for the immigrant investor program. MICROLOG 89-05322 1 fiche

Investment climate brief : province of British Columbia, Canada. MICROLOG 89-04884 1 fiche

Foreign policy See International relations

Foreign students See Students, Foreign

Foreign trade See International trade

Foreign trade promotion

Fish product export market opportunities guide. -- 2d ed. MICROLOG 89-02859 1 fiche

Foreign visitors See Visitors, Foreign

Forensic identification See Identification

Forensic jurisprudence See Criminal investigation

Forest biomass – Measurement See Forests and forestry – Mensuration

Forest clearcutting See Clear-cutting

Forest drainage

Draining forest land : a literature review. MICROLOG 89-04130 1 fiche

Forest ecology

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems. MICROLOG 89-02347 1 fiche

Forest fires

See also Prescribed burning

Ontario. Ministry of Natural Resources : Annual report 1987-88. MICROLOG 89-05521 1 fiche

A Pocket fire-size estimator for aerial observers. MICROLOG 89-00191 1 fiche

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Statistics, 1987-88 : a statistical supplement to the annual report. MICROLOG 89-05517 2 fiche

Forest fires – Prevention and control

Handcrew fire-line construction : a method of estimating production rates. MICROLOG 89-00188 1 fiche

The Role of bird dog officers in aerial fire suppression. MICROLOG 89-00020 1 fiche

Forest fires – Remote sensing

Daedalus line scanner trials in Alberta, 1985 and 1986. MICROLOG 89-02949 1 fiche

Forest fuel classification using Landsat MSS digital data. MICROLOG 89-02427 1 fiche

Forest genetics

Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

Twenty-first meeting of the Canadian Tree Improvement Association : proceedings. MICROLOG 89-00956 5 fiche

Forest industry See Logging

Forest insects

See also Aerial spraying and dusting in forestry; Gypsy moth; Hemlock looper; Mountain pine beetle; Spruce budworm; Trees – Diseases and pests

Bark beetles : a threat to our forests. MICROLOG 89-04825 1 fiche

Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

Forest insect and disease conditions : Cariboo Forest Region, 1986. MICROLOG 89-04504 1 fiche

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Forest insect and disease conditions : Yukon Territory, 1986. MICROLOG 89-04502 1 fiche

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forest insect and disease conditions in Canada, 1987. MICROLOG 89-05493 2 fiche

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche

Forest insects and diseases in Cape Breton Highlands National Park in 1988. MICROLOG 89-02822 1 fiche

Forest insects and diseases in Fundy National Park in 1988. MICROLOG 89-02824 1 fiche

Forest insects and diseases in Kejimikujik National Park in 1988. MICROLOG 89-02816 1 fiche

Forest insects and diseases in Kouchibouguac National Park in 1988. MICROLOG 89-02823 1 fiche

Forest insects and diseases in Prince Edward Island National Park in 1988. MICROLOG 89-02821 1 fiche

Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of July, 1989. MICROLOG 89-05411 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of June, 1989. MICROLOG 89-05410 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-June, 1989. MICROLOG 89-04650 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-September, 1989. MICROLOG 89-06080 1 fiche

Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche

White-spotted sawyer beetle in logs. MICROLOG 89-00177 1 fiche

Forest insects – Control

Aerial spray trials with Disparvirus in Ontario in 1986. MICROLOG 89-00021 1 fiche

Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986. MICROLOG 89-01336 1 fiche

Control of mound ants in plantations. MICROLOG 89-05407 1 fiche

Controlling the seedling debarking weevil : an economic analysis. MICROLOG 89-02738 1 fiche

Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario. MICROLOG 89-05117 1 fiche

Forest inventories See Forest surveys

Forest landowners

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Forest machinery

See also Logging — Machinery

Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche

Industry profile : forestry equipment. MICROLOG 89-00105 1 fiche

Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche

Site preparation equipment in British Columbia : current availability and future needs. MICROLOG 89-04517 2 fiche

Forest management

See also Forest thinning

1988 summary of backlog not satisfactorily restocked forest land. MICROLOG 89-01033 1 fiche

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Draft resource management plan no. 1 for the Robson Valley timber supply area. MICROLOG 89-02973 1 fiche

Dynamic programming applications to stand level optimization. MICROLOG 89-03105 1 fiche

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Forest ecosystem and forest management : physiography as an integral part of forest ecosystems. MICROLOG 89-02347 1 fiche

Forest management agreements. MICROLOG 89-00616 1 fiche

Geographic Information Systems Conference : proceedings : forestry GIS : the next step. MICROLOG 89-05242 4 fiche

Guidelines for forestry extension. MICROLOG 89-02344 1 fiche

Management and Utilization of Northern Mixedwoods : proceedings. MICROLOG 89-02950 2 fiche

Regeneration delays and natural yields on untreated backlog forest land in British Columbia. MICROLOG 89-02977 3 fiche

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

Risk and uncertainty in forest management : choosing a method of analysis. MICROLOG 89-00027 1 fiche

Site index curves and tables for British Columbia : coastal species. MICROLOG 89-01340 1 fiche

The Social and economic returns from investments in forest management programs on Indian lands : two case studies. MICROLOG 89-01778 1 fiche

A Survey of private forest land owners in British Columbia. MICROLOG 89-01785 2 fiche

UBC INFORMS newsletter, vol. 2-2. MICROLOG 89-04913 1 fiche

Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

Forest management — Alberta

Aspen Quality Workshop : proceedings. MICROLOG 89-05231 3 fiche

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Forest management — British Columbia

Backlog forest land rehabilitation in the SBS and

BWBS zones in the northern interior of British Columbia. MICROLOG 89-03675 2 fiche

Climate change in British Columbia : implications for the forest sector : developing a framework for response. MICROLOG 89-06181 1 fiche

An Ecological approach to organizing forests for woodland management. MICROLOG 89-05283 1 fiche

Five year forest and range resource program, 1989-1994. MICROLOG 89-04988 1 fiche

Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche

Logging in Kootenay landscapes : the public response. MICROLOG 89-05272 1 fiche

Lower Stikine management plan. MICROLOG 89-04865 1 fiche

Productivity and profitability of grapple yarding B.C. coastal second growth timber. MICROLOG 89-04518 1 fiche

Productivity and profitability of grapple yarding bunched B.C. coastal second-growth timber. MICROLOG 89-01779 1 fiche

Woodlot licence study. MICROLOG 89-05271 2 fiche

Forest management — New Brunswick

Study on the implementation of private woodlot forest management in New Brunswick : final report. MICROLOG 89-04143 2 fiche

Forest management — Nova Scotia

Forests and fuelwood use in Nova Scotia : an overview and monitoring approach. MICROLOG 89-05633 1 fiche

Forest management — Ontario

Management plan for Regional Municipality of Ottawa-Carleton Forest Management Unit, Ottawa District, 1975 to 1995. MICROLOG 89-06348 2 fiche

Ontario. Ministry of Natural Resources : Annual report 1987-88. MICROLOG 89-05521 1 fiche

Forest mapping

Geographic Information Systems Conference : proceedings : forestry GIS : the next step. MICROLOG 89-05242 4 fiche

Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

Forest meteorology

Climate Applications in Forest Renewal and Forest Production : proceedings. MICROLOG 89-05143 4 fiche

Correlation between wind speeds at two different heights within a large forest clearing in central Saskatchewan. MICROLOG 89-00179 1 fiche

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

Forest nurseries

See also Trees — Seedlings

Alberta Tree Nursery and Horticulture Centre : Annual report 1987. MICROLOG 89-00500 1 fiche

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Nurserymen's Meeting, Dryden, June 15-19, 1987. MICROLOG 89-03767 2 fiche

Taking stock : the Role of Nursery Practice in Forest Renewal : proceedings. MICROLOG 89-00084 2 fiche

Forest policy

See also Forest management; Forestry law and legislation

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Forest productivity

Analysis of changes in timber values due to silviculture treatments under the Canada-B.C. Forest Resource Development Agreement. MICROLOG 89-04516 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Increasing Productivity of Multipurpose Lands : IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche

Productivity and profitability of grapple yarding B.C. coastal second growth timber. MICROLOG 89-04518 1 fiche

Productivity and profitability of grapple yarding bunched B.C. coastal second-growth timber. MICROLOG 89-01779 1 fiche

Forest products — British Columbia

Regional changes in the B.C. forest industry. MICROLOG 89-06153 1 fiche

Forest products — Exports and imports

The Canada-U.S. Free Trade Agreement and the forest products sector : an assessment. MICROLOG 89-05093 2 fiche

Pacific rim markets for forest products in the 1990s : economic assessment of demand and supply. MICROLOG 89-01395 1 fiche

Utilization opportunities for western red cedar : a review. MICROLOG 89-04498 1 fiche

Forest products — Newfoundland

Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

Forest products — Nova Scotia

Nova Scotia forest production survey : listings of producers and production for 1987 calendar year. MICROLOG 89-00243 1 fiche

Forest products — Prices

Alternative methods of valuing commercial forest resources in Newfoundland. MICROLOG 89-02064 1 fiche

Forest products — Saskatchewan

Saskatchewan Forest Products Corporation : Annual report 1987-88. MICROLOG 89-02801 1 fiche

Forest products — Yukon Territory

Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

Forest products industry See Wood products industry

Forest rangers

See also Game wardens

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area. MICROLOG 89-02250 1 fiche

Forest roads

Resource road planning guidelines for the green area of Alberta. MICROLOG 89-04241 1 fiche

Forest site quality

Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche

Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche

Forest soils

Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche

Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche

Nutritional and soil compaction aspects of establishing forest cover on winter landings in the Fort St. James Area. MICROLOG 89-02956 1 fiche

Forest soils - Fertilization

Chemical amelioration of solonchic soils at the Provincial Tree Nursery, Oliver, Alberta. MICROLOG 89-00187 1 fiche

Douglas-fir fertilization decision-making for industrial use : an establishment report. MICROLOG 89-04508 1 fiche

An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche

Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche

Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response. MICROLOG 89-04135 1 fiche

Forest surveys

See also Aerial photography

Cover type mapping in the commercial forest region of Saskatchewan for moose habitat. MICROLOG 89-02426 1 fiche

Forest fuel classification using Landsat MSS digital data. MICROLOG 89-02427 1 fiche

Forest inventory : north central subdivision Cumberland and Colchester counties : information report, 1986-87. MICROLOG 89-04886 3 fiche

Preliminary assessment of impulse radar to detect decay in hardwood. MICROLOG 89-01413 1 fiche

Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche

Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

Forest thinning

An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche

Growth and yield 32 years after commercially thinning 56-year-old western hemlock. MICROLOG 89-02958 1 fiche

Initial response of partially defoliated black spruce trees to precommercial thinning. MICROLOG 89-00845 1 fiche

Requirements and design parameters for lodgepole pine strip-thinning equipment in British Columbia. MICROLOG 89-04519 1 fiche

Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response. MICROLOG 89-04135 1 fiche

Forestry and state See Forest policy

Forestry innovations

Interim progress report : tree improvement applied research and technology transfer. MICROLOG 89-01412 1 fiche

Forestry law and legislation

Select Standing Committee on Forests and Lands : report. MICROLOG 89-02975 1 fiche

Forestry research

An Evaluation framework for forestry R and D : an application to the ENFOR program. MICROLOG 89-03104 1 fiche

Forest research, 1987. MICROLOG 89-02330 1 fiche

Forintek Canada Corp. : Annual report 1987-88. MICROLOG 89-01025 1 fiche

Forintek Canada Corp. : Annual report 1988-89. MICROLOG 89-06000 1 fiche

Newfoundland Forestry Centre : Program review, 1987-88. MICROLOG 89-03429 1 fiche

Northern Forestry Centre : program review, 1987-88. MICROLOG 89-01197 1 fiche

Northern Forestry Centre publications, 1980-1986. MICROLOG 89-03100 1 fiche

Ontario Forestry Council : Annual report 1986-87. MICROLOG 89-03166 1 fiche

Pacific Forestry Centre : Program review, 1987-88. MICROLOG 89-03087 1 fiche

Petawawa National Forestry Institute : Program review, 1987-88. MICROLOG 89-01441 1 fiche

Reports and publications, 1988. MICROLOG 89-05476 1 fiche

Strategic forest sector issues in Newfoundland and potential CFS program initiatives. MICROLOG 89-03275 1 fiche

Forests and forestry

See also Agroforestry; Forestry innovations; Hardwoods; Logging; Lumber trade; Reforestation; Wood as fuel; Wood waste as fuel; Woodlots

1989-90 estimates, part III : Forestry Canada. MICROLOG 89-03638 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, I : strategic analysis. MICROLOG 89-03769 3 fiche

Canada's forest industry : the next twenty years : prospects and priorities, II : world demand/supply. MICROLOG 89-03770 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, III : pulp and paper. MICROLOG 89-03773 4 fiche

Canada's forest industry : the next twenty years : prospects and priorities, IV : wood products. MICROLOG 89-03771 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, V : fibre assumptions. MICROLOG 89-03761 1 fiche

Canada's forest industry : the next twenty years : prospects and priorities, VI : cost projections. MICROLOG 89-03760 1 fiche

Canada, forestry, and the FAO. MICROLOG 89-04418 1 fiche

Forest insect and disease conditions in Canada, 1987. MICROLOG 89-05493 2 fiche

Forests and forestry - Africa

Increasing Productivity of Multipurpose Lands :

IUFRO research planning workshop for Africa Sahelian and North Sudanian Zones. MICROLOG 89-03061 4 fiche

Forests and forestry - Alberta

1986 site preparation equipment trials in Alberta : Donaren 180D powered disk trencher Sinkila HMF scarifier. MICROLOG 89-01399 1 fiche

Alberta. Alberta Forestry, Lands and Wildlife : Annual report 1987-88. MICROLOG 89-05822 1 fiche

Aspen shingles and shakes in Alberta. MICROLOG 89-01411 1 fiche

Assessment of regeneration stocking standards used in Alberta : a follow-up. MICROLOG 89-00190 1 fiche

Biogeoclimatic ecosystem classification of the forestry portion of Southwestern Alberta. MICROLOG 89-01415 1 fiche

A Business opportunity and market study of value added paper manufacturing in the province of Alberta, vol. 1. MICROLOG 89-05237 3 fiche

Chemical amelioration of solonchic soils at the Provincial Tree Nursery, Oliver, Alberta. MICROLOG 89-00187 1 fiche

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

Forest sector secondary industry development study. MICROLOG 89-01398 1 fiche

Improving wetlands for forestry in Alberta. MICROLOG 89-05244 1 fiche

Interim progress report : tree improvement applied research and technology transfer. MICROLOG 89-01412 1 fiche

Pest distribution and impact in young lodgepole pine stands in west-central Alberta. MICROLOG 89-05239 1 fiche

Red belt in Alberta. MICROLOG 89-00174 1 fiche

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

A Study of Alberta's secondary forest products manufacturing industry. MICROLOG 89-01417 2 fiche

Forests and forestry - Bibliography

Bibliography of lodgepole pine literature. MICROLOG 89-02947 4 fiche

Bibliography, 1986-87. MICROLOG 89-03164 1 fiche

Northern Forestry Centre publications, 1980-1986. MICROLOG 89-03100 1 fiche

Forests and forestry - British Columbia

1988 summary of backlog not satisfactorily restocked forest land. MICROLOG 89-01033 1 fiche

Aerial spraying operations against blackheaded budworm on Vancouver Island, 1973. MICROLOG 89-02970 1 fiche

Analysis of changes in timber values due to silviculture treatments under the Canada-B.C. Forest Resource Development Agreement. MICROLOG 89-04516 1 fiche

Bark beetles : a threat to our forests. MICROLOG 89-04825 1 fiche

British Columbia. Ministry of Forests and Lands : Annual report 1987-88. MICROLOG 89-04926 1 fiche

Canada-British Columbia Forest Resource Development Agreement : Annual report 1987-88. MICROLOG 89-05092 1 fiche

Christmas tree culture. MICROLOG 89-06147 1 fiche

Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche

Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche

Forests and forestry – British Columbia (cont.)

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Expected delivered log costs for areas treated under the Canada-British Columbia Forest Resource Development Agreement. MICROLOG 89-05044 1 fiche

Five year forest and range resource program, 1989-1994. MICROLOG 89-04988 1 fiche

Forest insect and disease conditions. British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

Forest insect and disease conditions : Cariboo Forest Region, 1986. MICROLOG 89-04504 1 fiche

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Functional relationships between salal understory and forest overstory. MICROLOG 89-04078 2 fiche

Future logging equipment needs in coastal B.C., 1989-2005. MICROLOG 89-04499 1 fiche

The Health of the British Columbia sawmill industry. MICROLOG 89-05042 1 fiche

Hog fuel availability in north coastal and interior regions of British Columbia, 1986. MICROLOG 89-05344 1 fiche

Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche

Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche

Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche

Pacific Forestry Centre : Program review, 1987-88. MICROLOG 89-03087 1 fiche

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Regional changes in the B.C. forest industry. MICROLOG 89-06153 1 fiche

Substitution : the real threat to BC's wood products sector. MICROLOG 89-05058 1 fiche

Forests and forestry – Computer programs

MPC microcomputer PSP catalogue system : user's manual. MICROLOG 89-04360 1 fiche

Forests and forestry – Economic aspects

Alberta economic timber supply analysis : final report. MICROLOG 89-05243 3 fiche

Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

The Social discount rate for silvicultural investments. MICROLOG 89-05056 1 fiche

Forests and forestry – Employment

A Socio-economic impact analysis of silvicultural employment under the 1985-1990 Canada-British Columbia Forest Resource Development Agreement. MICROLOG 89-05057 1 fiche

Forests and forestry – Environmental aspects

An Annotated bibliography of the Carnation Creek fish-forestry project : 1970 to 1988. MICROLOG 89-02360 1 fiche

British Columbia coastal fisheries forestry guidelines, 1988. -- 2d ed. MICROLOG 89-02391 2 fiche

The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

Forests and forestry – Finland

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche

Forests and forestry – Genetic research

See Forest genetics

Forests and forestry – Law and legislation

See Forestry law and legislation

Forests and forestry – Manitoba

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Manitoba's forest industry, 1985. MICROLOG 89-03667 1 fiche

Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

Forests and forestry – Mapping See Forest mapping**Forests and forestry – Maritime Provinces**

Highlights of forest pest conditions in the Maritimes in mid-June, 1989. MICROLOG 89-04650 1 fiche

A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche

Forests and forestry – Mensuration

Wood defect and density studies of living trees, I : field guide. MICROLOG 89-00166 1 fiche

Forests and forestry – Multiple use

Forestry or Agriculture : a case for diversification. MICROLOG 89-00141 2 fiche

Forests and forestry – New Brunswick

Protection spraying against spruce budworm in New Brunswick, 1988. MICROLOG 89-05309 1 fiche

Report of the Ministerial Committee on the Logging and Silviculture Sectors. MICROLOG 89-04198 1 fiche

Forests and forestry – Newfoundland

The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

The Competitive position of fuelwood from proposed energy plantations in Newfoundland. MICROLOG 89-04514 1 fiche

Damage to black spruce cone crops by the spruce budworm. MICROLOG 89-00153 1 fiche

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

Initial response of partially defoliated black spruce trees to precommercial thinning. MICROLOG 89-00845 1 fiche

Newfoundland Forestry Centre : Program review, 1987-88. MICROLOG 89-03429 1 fiche

Releasing softwood regeneration from overtopping alders. MICROLOG 89-00165 1 fiche

A Review of Newfoundland's site reclamation program, 1988. MICROLOG 89-03276 1 fiche

Spruce budworm damage assessment in Newfoundland in 1977 and 1978. MICROLOG 89-00162 1 fiche

Strategic forest sector issues in Newfoundland and potential CFS program initiatives. MICROLOG 89-03275 1 fiche

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

Forests and forestry – Northwest Territories

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forests and forestry – Nova Scotia

Draining forest land : a literature review. MICROLOG 89-04130 1 fiche

The Forest industry in Nova Scotia : statistical review, 1988. MICROLOG 89-05812 1 fiche

Forest inventory : north central subdivision Cumberland and Colchester counties information report, 1986-87. MICROLOG 89-04886 3 fiche

Nova Scotia. Dept. of Lands and Forests Annual report 1986-87. MICROLOG 89-05803 1 fiche

Forests and forestry – Ontario

Algonquin Forestry Authority (Ont.) : Annual report 1987-88. MICROLOG 89-02319 1 fiche

Forest management agreements. MICROLOG 89-00616 1 fiche

Forest research, 1987. MICROLOG 89-02330 1 fiche

Nursery indications of white spruce provenance variability in northwestern Ontario. MICROLOG 89-02348 1 fiche

Ontario Forestry Council : Annual report 1986-87. MICROLOG 89-03166 1 fiche

Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche

StatisticsA, 1987-88 : a statistical supplement to the annual report. MICROLOG 89-05517 2 fiche

Forests and forestry – Prairie Provinces

Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

Guide to the silvicultural management of trembling aspen in the Prairie Provinces. MICROLOG 89-00149 1 fiche

Southern limit of coniferous trees on the Canadian Prairies. MICROLOG 89-00176 1 fiche

Forests and forestry – Prince Edward Island

Prince Edward Island. Dept. of Energy and Forestry : Annual report 1987-88. MICROLOG 89-02765 1 fiche

Forests and forestry – Remote sensing

Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

Forests and forestry – Saskatchewan

Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

Forests and forestry – Statistics

The Forest industry in Nova Scotia : statistical review, 1988. MICROLOG 89-05812 1 fiche

Manitoba's forest industry, 1985. MICROLOG 89-03667 1 fiche

Silviculture statistics for Canada : an 11-year summary. MICROLOG 89-02989 1 fiche

Forests and forestry – Surveying See Forest surveys

Forests and forestry – Sweden

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche

Forests and forestry – Technological innovations See Forestry innovations

Forests and forestry – Valuation

Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche

Forests and forestry – Yukon Territory

The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche

Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

Forest insect and disease conditions : Yukon Territory, 1986. MICROLOG 89-04502 1 fiche

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Growth of some pine-spruce stands in the Yukon : a 27-year record. MICROLOG 89-05474 1 fiche

Markets for Yukon forest products. MICROLOG 89-03101 1 fiche

Pacific Forestry Centre : Program review, 1987-88. MICROLOG 89-03087 1 fiche

Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche

Forêts – Gestion

Ententes de gestion forestière. MICROLOG 89-00616 1 fiche

Ententes de gestion forestière : troisième évaluation quinquennale, 1982-1987. MICROLOG 89-02193 2 fiche

Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche

Manuel d'aménagement forestier. -- 1re éd. MICROLOG 89-00999 3 fiche

Rapport final de l'étude sur la mise en oeuvre de l'aménagement forestier des boisés privés au Nouveau-Brunswick. MICROLOG 89-04139 2 fiche

Forêts – Incendies Voir Incendies de forêts

Forêts et sylviculture

Voir aussi Crédit forestier; Ecologie forestière; Machines forestières; Pâte à papier, Industrie de la; Pulvérisation et poudrage aériens en sylviculture

Budget des dépenses 1989-90, partie III : Forêts Canada. MICROLOG 89-03638 2 fiche

L'Industrie forestière du Canada : les vingt prochaines années : perspectives et priorités, I : analyse stratégique. MICROLOG 89-03774 3 fiche

Forêts et sylviculture – Bibliographie

Liste des publications, 1986-87. MICROLOG 89-03164 1 fiche

Forêts et sylviculture – Lutte contre les mauvaises herbes

La Lutte contre le charançon : une leçon d'aménagement. MICROLOG 89-06288 1 fiche

Forêts et sylviculture – Nouveau-Brunswick

Programme de pulvérisations aériennes contre la tordeuse de bourgeon de l'épinette au Nouveau-Brunswick, 1988. MICROLOG 89-05310 1 fiche

Rapport du Comité ministériel sur les secteurs de l'exploitation forestière et de la sylviculture. MICROLOG 89-04197 1 fiche

Forêts et sylviculture – Ontario

Agence de foresterie du parc Algonquin (Ont.) : Rapport annuel 1987-88. MICROLOG 89-02319 1 fiche

Ententes de gestion forestière. MICROLOG 89-00616 1 fiche

Ententes de gestion forestière : troisième évaluation quinquennale, 1982-1987. MICROLOG 89-02193 2 fiche

Ontario. Ministère des richesses naturelles : Rapport annuel 1987-88. MICROLOG 89-05521 1 fiche

Forêts et sylviculture – Québec (Province)

Le Dépeuplement de la forêt québécoise : une menace économique et sociale. MICROLOG 89-00669 1 fiche

Entente auxiliaire Canada-Québec sur le développement forestier : Rapport annuel 1987-88. MICROLOG 89-01589 1 fiche

Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche

Instruction de mesurage relative à la détermination de la qualité des bois coupés dans les forêts du domaine public. MICROLOG 89-04423 1 fiche

Manuel d'aménagement forestier. -- 1re éd. MICROLOG 89-00999 3 fiche

Pour l'amélioration de nos forêts : la recherche forestière : une démarche essentielle et abordable pour l'industrie québécoise. MICROLOG 89-00670 1 fiche

Forêts et sylviculture – Recherche

Institut forestier national de Petawawa : Revues des programmes, 1987-88. MICROLOG 89-04419 1 fiche

Pour l'amélioration de nos forêts : la recherche forestière : une démarche essentielle et abordable pour l'industrie québécoise. MICROLOG 89-00670 1 fiche

Forêts et sylviculture – Statistiques

Statistiques sylvicoles canadiennes : résumé couvrant une période de 11 ans. MICROLOG 89-03989 1 fiche

Forêts privées

Rapport final de l'étude sur la mise en oeuvre de l'aménagement forestier des boisés privés au Nouveau-Brunswick. MICROLOG 89-04139 2 fiche

Formation à distance Voir Enseignement à distance

Formation en cours d'emploi

Le Perfectionnement de la main-d'oeuvre au Québec : des enjeux pour le système d'éducation. MICROLOG 89-01691 1 fiche

Le Perfectionnement et le recyclage de la main-d'oeuvre dans quelques pays industrialisés. MICROLOG 89-01809 2 fiche

Le Perfectionnement et le recyclage de la main-d'oeuvre en emploi. MICROLOG 89-01808 1 fiche

Formation professionnelle

Voir aussi Reconversion professionnelle

Chômage et formation. MICROLOG 89-02314 1 fiche

Nouveau-Brunswick. Ministère de l'enseignement supérieur et de la formation : Rapport annuel 1987-88. MICROLOG 89-02116 2 fiche

Les Politiques de formation et d'adaptation pour les années 1990. MICROLOG 89-03350 1 fiche

Pour une formation efficace en bureautique : guide à l'intention des gestionnaires. MICROLOG 89-04338 2 fiche

Une Stratégie d'éducation et de formation des provinces et territoires du Canada. MICROLOG 89-04862 1 fiche

Fortifications

The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche

A History of Rocky Mountain House. MICROLOG 89-00678 2 fiche

Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche

Fortifications

Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche

Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche

Fossil fuels

Source and ambient sampling relating to the power industry in North America. MICROLOG 89-03756 1 fiche

Fossil plants See Paleobotany

Fossils See Paleontology

Foundations

See also Dams – Foundations; Electric generators – Foundations; Electric transformers – Foundations; Soil mechanics; Turbines – Foundations

An Evaluation of preserved wood foundations in Alberta. MICROLOG 89-05576 3 fiche

Preserved wood foundations. MICROLOG 89-04288 1 fiche

Founding

See also Die casting; Steel founding

Comparison between continuously cast and sand cast zinc-aluminum alloys used in bearing applications. MICROLOG 89-00562 1 fiche

Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche

Structure and properties of a strip-cast Cu-Ni-Sn and Al-Si-Cu alloys. MICROLOG 89-00578 1 fiche

Fourrage

Alpiste roseau : un guide de production.
MICROLOG 89-04850 1 fiche

Fournures - Industrie et commerce

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

Fours industriels

Fours, sécheurs et fours de cuisson.
MICROLOG 89-00291 1 fiche

Foxes - Ranching

Recommended code of practice for the care and handling of ranched fox. MICROLOG 89-03531 1 fiche

Fracture mechanics

See also Metal fatigue

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene. MICROLOG 89-00579 1 fiche

Extensions to a computer program for performing engineering approach elastic-plastic fracture mechanics flaw evaluations. MICROLOG 89-04442 1 fiche

Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche

Nondestructive and Fracture Evaluation Section : 1987 review and 1988 work program. MICROLOG 89-02670 1 fiche

Frais de scolarité

Voir aussi Universités et collèges - Finances

Droits de scolarité et frais afférents des universités québécoises pour l'année universitaire 1986-87. MICROLOG 89-02014 2 fiche

Français (Langue)

Voir aussi Bilinguisme; Politique linguistique

L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

Français (Langue) - Dictionnaires

Éléments de docimologie, fascicule 2 : lexique. MICROLOG 89-03995 2 fiche

Français (Langue) - Dictionnaires anglais

Le Langage parlementaire. MICROLOG 89-05776 2 fiche

Lexique : éditique. MICROLOG 89-03358 1 fiche

Lexique : gestion financière. MICROLOG 89-01126 2 fiche

Lexique : reprographie. MICROLOG 89-00756 1 fiche

Lexique de la Gazette royale et des décrets en conseil. MICROLOG 89-05733 13 fiche

Lexique de la guerre spatiale. MICROLOG 89-05774 2 fiche

Lexique de la micrographie. MICROLOG 89-03359 2 fiche

Lexique de muséologie. MICROLOG 89-03360 3 fiche

Lexique de techniques de chauffage. MICROLOG 89-02096 2 fiche

Lexique des élections. MICROLOG 89-00131 2 fiche

Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

Lexique juridique des lois fédérales. MICROLOG 89-05773 5 fiche

La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

Vocabulaire bilingue de la Common Law : droit des biens, tome 3 : terminologie française normalisée. MICROLOG 89-03361 5 fiche

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Vocabulaire relatif à la déclaration de revenus. MICROLOG 89-02275 1 fiche

Français (Langue) - Etude et enseignement

L'Éducation en français à l'Île-du-Prince-Édouard. MICROLOG 89-02846 1 fiche

Évaluation du programme d'études de français langue seconde en immersion à la 3e année : la compréhension orale et la production orale : rapport sommaire. MICROLOG 89-05882 1 fiche

La Qualité du français à l'école : une responsabilité partagée. MICROLOG 89-06382 1 fiche

Rapport sur la consultation sur la qualité du français écrit et parlé. MICROLOG 89-01335 1 fiche

Français (Langue) - Français commercial

Le Français au bureau. -- 3e éd. MICROLOG 89-02274 3 fiche

Français (Langue) - Ontario

Commission des services en français de l'Ontario : Rapport annuel 1987-88. MICROLOG 89-01533 1 fiche

Ontario. Office des affaires francophones : Rapport annuel 1987-88. MICROLOG 89-05509 1 fiche

Français (Langue) - Politique Voir Politique linguistique

Français (Langue) - Québec (Province)

La Qualité du français à l'école : une responsabilité partagée. MICROLOG 89-06382 1 fiche

Québec (Province). Commission de protection de la langue française : Rapport annuel 1987-88. MICROLOG 89-01700 1 fiche

Québec (Province). Office de la langue française : Rapport annuel 1987-88. MICROLOG 89-01831 1 fiche

Français (Langue) - Stylistique

Vade-mecum linguistique. -- Ed. revue. MICROLOG 89-00213 3 fiche

Francophonie

L'Agence de coopération culturelle et technique : vers de nouveaux défis. MICROLOG 89-04801 1 fiche

Fraternal insurance See Insurance, Fraternal

Free trade and protection

Adjusting to the challenge. MICROLOG 89-06373 2 fiche

Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

Adjusting to win. MICROLOG 89-03509 5 fiche

Assessment of the proposed tariff snapback provisions for fresh fruit and vegetables. MICROLOG 89-00657 1 fiche

Canada-U.S. Free Trade : the regional impact. MICROLOG 89-05314 1 fiche

Canada-U.S. free trade : the road to implementation. MICROLOG 89-03652 1 fiche

Canada-U.S. free trade : U.S. perspectives and approaches. MICROLOG 89-02736 1 fiche

Canada-U.S. Free Trade Agreement : major issues. MICROLOG 89-05445 1 fiche

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade. MICROLOG 89-04183 1 fiche

The Canada-U.S. Free Trade Agreement : the guide to strategic planning under free trade : rules of origin annex. MICROLOG 89-04184 1 fiche

The Canada-U.S. Free Trade Agreement and agriculture : an assessment. MICROLOG 89-04598 2 fiche

The Canada-U.S. Free Trade Agreement and services : an assessment. MICROLOG 89-06391 2 fiche

The Canada-U.S. Free Trade Agreement and the forest products sector : an assessment. MICROLOG 89-05093 2 fiche

Canada-U.S. trade agreement : an assessment. MICROLOG 89-06408 1 fiche

Canada-U.S. trade negotiations : implications for the Canadian wheat-using industries. MICROLOG 89-01867 1 fiche

Canadian-American free trade, the sequel : historical, political and economic dimensions. MICROLOG 89-01534 2 fiche

The Diversification of prairie agriculture opportunities arising from changes in the international trading environment. MICROLOG 89-02724 2 fiche

Free trade and business persons visiting Canada. MICROLOG 89-05584 1 fiche

Free trade and energy. MICROLOG 89-03033 1 fiche

Free trade and women in British Columbia : potential impact and policy directions for the future. MICROLOG 89-05275 1 fiche

The Free trade deal and Canada's sovereignty : are the fears justified? MICROLOG 89-00487 1 fiche

Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces. MICROLOG 89-02713 2 fiche

How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code. MICROLOG 89-05186 1 fiche

The Idea of Canada-U.S. free trade. MICROLOG 89-05050 1 fiche

Liberalization of agricultural trade. MICROLOG 89-05049 1 fiche

Studies in Canadian export opportunities in the U.S. market : aircraft parts. MICROLOG 89-01696 2 fiche

Studies in Canadian export opportunities in the U.S. market : an overview. MICROLOG 89-03507 2 fiche

Studies in Canadian export opportunities in the U.S. market : bakery products. MICROLOG 89-05285 2 fiche

Studies in Canadian export opportunities in the U.S. market : beauty products. MICROLOG 89-01029 2 fiche

Studies in Canadian export opportunities in the U.S. market : business machines. MICROLOG 89-01707 2 fiche

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers. MICROLOG 89-05288 1 fiche

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Studies in Canadian export opportunities in the U.S. market : fish and fish products. MICROLOG 89-02843 5 fiche

Studies in Canadian export opportunities in the U.S. market : footwear. MICROLOG 89-01697 2 fiche

Studies in Canadian export opportunities in the U.S. market : furniture. MICROLOG 89-01694 2 fiche

Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Studies in Canadian export opportunities in the U.S. market : hand tools. MICROLOG 89-05287 2 fiche

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners). MICROLOG 89-06389 2 fiche

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares). MICROLOG 89-06388 2 fiche

Studies in Canadian export opportunities in the U.S. market : medical equipment. MICROLOG 89-02841 2 fiche

Studies in Canadian export opportunities in the U.S. market : pork and processed meat. MICROLOG 89-06390 2 fiche

Studies in Canadian export opportunities in the U.S. market : rubber products. MICROLOG 89-01695 2 fiche

Studies in Canadian export opportunities in the U.S. market : writing materials. MICROLOG 89-05289 1 fiche

Trade liberalization and the multinationals. MICROLOG 89-02839 1 fiche

Two views on dispute settlement and trade laws in the Canada-U.S. Free Trade Agreement. MICROLOG 89-04711 1 fiche

U.S.-Canada productivity gap, scale economies, and the gains from freer trade. MICROLOG 89-00205 2 fiche

Understanding the Free Trade Agreement : proceedings of a conference. MICROLOG 89-01226 3 fiche

Free trade and protection – Bibliography

Canada-U.S. free trade : bibliography. MICROLOG 89-03381 1 fiche

Freedom of information

See also Government information; Mass media; Privacy, Right of

1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche

Access to Information Act and Privacy Act : Annual report to Parliament 1988-89. MICROLOG 89-06252 1 fiche

Administration of the Privacy Act and the Access to Information Act : Annual report 1986-87. MICROLOG 89-05794 1 fiche

Canada, Information Commissioner of Canada : Annual report 1987-88. MICROLOG 89-00059 3 fiche

Key to the 90s : privacy and information access : proceedings. MICROLOG 89-05479 2 fiche

Freelancers See Self-employed

Freezers and refrigerators See Refrigeration and refrigerating machinery

Freight transportation

See also Aeronautics, Commercial; Containerization; Grain – Transportation; Hazardous substances – Transportation; Railroads – Freight; Shipping; Trucking

Freight and passenger forecasts, 1988. MICROLOG 89-03082 2 fiche

An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks. MICROLOG 89-04685 1 fiche

Freight transportation – Planning

Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche

Freight transportation – Planning

Développements algorithmiques récents et perspectives de recherche en distributique. MICROLOG 89-05954 1 fiche

French Canadians

French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche

French Canadians – Associations

Centre culturel franco-manitobain. Annual report 1987-88. MICROLOG 89-05920 1 fiche

French Canadians – Education

A Fransaskois component for the Saskatchewan school system. MICROLOG 89-06115 2 fiche

French language

Immigration and the ethnolinguistic character of Canada and Quebec. MICROLOG 89-02295 1 fiche

French language – English dictionaries

Banking vocabulary. MICROLOG 89-02395 4 fiche

Elections glossary. MICROLOG 89-00131 2 fiche

English-french lexicon of surface crown pillar related terms. MICROLOG 89-01624 1 fiche

Enzyme engineering vocabulary. MICROLOG 89-03368 8 fiche

Glossary : desktop publishing. MICROLOG 89-03358 1 fiche

Glossary : financial management. MICROLOG 89-01126 2 fiche

Glossary : reprography. MICROLOG 89-00756 1 fiche

Glossary of heating techniques. MICROLOG 89-02096 2 fiche

Glossary of micrographics. MICROLOG 89-03359 2 fiche

Glossary of museology. MICROLOG 89-03360 3 fiche

Glossary of permafrost and related ground-ice terms. MICROLOG 89-03246 2 fiche

Glossary of welding. MICROLOG 89-02095 2 fiche

The Language of Parliament. MICROLOG 89-05776 2 fiche

Legal glossary of federal statutes. MICROLOG 89-05773 5 fiche

Space war glossary. MICROLOG 89-05774 2 fiche

Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche

Vocabulary of acid precipitation and air pollution. MICROLOG 89-00242 3 fiche

Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

French language – Ontario

Ontario, Office of Francophone Affairs : Annual report 1987-88. MICROLOG 89-05509 1 fiche

Ontario French Language Services Commission : Annual report 1987-88. MICROLOG 89-01533 1 fiche

French language – Study and teaching

French immersion statistics, 1988-89. MICROLOG 89-01269 2 fiche

French language education in Prince Edward Island. MICROLOG 89-02846 1 fiche

French schools

Study of the future Francophone School/Community Centre in the Halifax-Dartmouth area : final report. MICROLOG 89-03524 2 fiche

French-speaking countries

The Agency for Cultural and Technical Cooperation : meeting new challenges. MICROLOG 89-04801 1 fiche

Freon compounds

Emissions of freon TF from the BNPD central maintenance facility laundry. MICROLOG 89-04315 1 fiche

Fret Voir Transport de marchandises

Fromage

Le Développement de douze fromages canadiens. MICROLOG 89-03641 2 fiche

Les Fromages. MICROLOG 89-02721 2 fiche

Frontier and pioneer life

Farmers making good the development of Abernethy District, Saskatchewan, 1880-1920. MICROLOG 89-06366 3 fiche

Frost heaving

Frost heave monitoring results at selected transformer stations : winter, 1987-88. MICROLOG 89-04302 1 fiche

Frozen fog See Ice fog

Frozen ground See Permafrost

Fruit

See also Apple industry; Apples; Strawberries

Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche

Fruit trade

Annual unload report : fresh fruits and vegetables on 12 Canadian markets, 1988. MICROLOG 89-02811 2 fiche

Fruit trees – Diseases and pests

Bugwatch : program reference manual. MICROLOG 89-04625 2 fiche

Fruits

Voir aussi Pommes

Rapport annuel des déchargements, fruits et légumes frais sur 12 marchés canadiens, 1988. MICROLOG 89-02811 2 fiche

Fuel cells

See also Electric batteries

Fuel Cells Workshop : proceedings : potential opportunities in Canada. MICROLOG 89-00395 2 fiche

Testing of a 40 kW phosphoric acid fuel cell power plant at B.C. Hydro. MICROLOG 89-05377 1 fiche

Fuel oil burners See Oil burners

Fuels, Motor See Motor fuels

Fuelwood crops

See also Wood as fuel

The Competitive position of fuelwood from proposed energy plantations in Newfoundland. MICROLOG 89-04514 1 fiche

Fumer, Habitude de

Action santé alcool, tabac et marijuana. MICROLOG 89-04724 1 fiche

L'Usage du tabac. -- Rév. MICROLOG 89-05427 1 fiche

Fumier

See also Engrais et amendements

Fumier de ferme : entreposage. MICROLOG 89-02874 1 fiche

Fumier de ferme : production. MICROLOG 89-02875 1 fiche

Mais-grain. MICROLOG 89-02910 1 fiche

Fund raising

Fundraising for libraries : a bibliography. MICROLOG 89-05984 1 fiche

The Public Contributions Act : Annual report 1987. MICROLOG 89-03980 6 fiche

Fungi

See also Mushrooms; Mycotoxins

Calibration of the RCS sampler. MICROLOG 89-04272 1 fiche

Determination of fungal propagules in indoor air : project report. MICROLOG 89-04296 1 fiche

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce. MICROLOG 89-04513 1 fiche

Fungi – Biotechnology

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Fungicides

Grey mould control on container-grown Douglas-fir seedlings : timing of fungicide application related to greenhouse environment. MICROLOG 89-04904 1 fiche

Manitoba plant disease control guide for cereals, potatoes, special crops and vegetables, 1989. MICROLOG 89-03431 1 fiche

Fur trade - History

The Big house, Lower Fort Garry. MICROLOG 89-00680 2 fiche

A Brief history of Lower Fort Garry. MICROLOG 89-00680 2 fiche

A Company of businessmen : the Hudson's Bay Company and long-distance trade, 1670-1730. MICROLOG 89-00384 2 fiche

Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions. MICROLOG 89-00679 2 fiche

The Fur trade of the Little North : Indians, pedlars, and Englishmen east of Lake Winnipeg, 1760-1821. MICROLOG 89-00385 3 fiche

Furbearer harvests in North America, 1600-1984. MICROLOG 89-00408 3 fiche

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870. MICROLOG 89-03744 3 fiche

Fur-bearing animals

Furbearer harvests in North America, 1600-1984. MICROLOG 89-00408 3 fiche

Relative status of furbearer species in Manitoba's registered trapline area determined through questionnaire analysis, 1987-88. MICROLOG 89-05196 1 fiche

Furans

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

Furnaces and heaters

See also Boilers; Buildings - Heating and ventilation; Coal furnaces; Dwellings - Heating and ventilation; Fluidized-bed furnaces; Heat pumps; Kilns; Metallurgical furnaces; Oil burners; Water heaters; Wood stoves

Combustion enhancement by induced Rayleigh instability : final report. MICROLOG 89-01723 1 fiche

Field testing and monitoring of two high efficiency condensing gas boilers installed in a highrise building. MICROLOG 89-00398 1 fiche

Furnaces and heaters - By-products

Howden plasma extended arc reactor. MICROLOG 89-00396 1 fiche

Furnaces and heaters - Retrofitting

A Follow up study of the Retrofit Design Competition. MICROLOG 89-02878 1 fiche

Village energy retrofit of electric domestic water heating in a B.C. Hydro diesel generation area. MICROLOG 89-01977 1 fiche

Furniture industry

See also Office furniture industry

Industry profile : household furniture. MICROLOG 89-04986 1 fiche

Studies in Canadian export opportunities in the U.S. market : furniture. MICROLOG 89-01694 2 fiche

Fusion de sociétés Voir Entreprises - Fusion

G

Galleries Voir Musées et galeries

Galleries See Museums and galleries

Gambling

See also Lotteries

Alberta Gaming Commission : Annual review 1987. MICROLOG 89-01657 1 fiche

Game management See Wildlife management

Game reeves See Game wardens

Game wardens

The Baldy Mountain cabin : the history and role of forest rangers and game wardens in the Baldy Mountain area. MICROLOG 89-02250 1 fiche

Gamma ray spectrometry

Development of gamma spectrometry system for in-situ measurement of radioactivity within piping. MICROLOG 89-04676 1 fiche

Garages de stationnement

Garages de stationnement : relevé de la condition. MICROLOG 89-01912 1 fiche

Garbage and garbage disposal See Refuse and refuse disposal

Garbage as fuel See Refuse as fuel

Garbage collection See Refuse collection

Garderies

De meilleurs services de garde d'enfants. MICROLOG 89-01265 2 fiche

La Garde des enfants au Canada. -- Rév. MICROLOG 89-05430 1 fiche

Mémoire du Congrès du travail du Canada au Comité législatif chargé d'étudier le projet de loi C-144, le 6 septembre 1988. MICROLOG 89-01204 1 fiche

Mémoire présenté au Comité spécial sur la garde d'enfants : services de garde pour nos enfants. MICROLOG 89-06108 1 fiche

Garderies - Québec (Province)

Enoncé de politique sur les services de garde à l'enfance : pour un meilleur équilibre : document d'orientation. MICROLOG 89-01933 2 fiche

Québec (Province). Office des services de garde à l'enfance : Rapport annuel 1987-88. MICROLOG 89-01841 1 fiche

Garnet

Separation of graphite, biotite and micaceous minerals from a Nova Scotia garnet schist. MICROLOG 89-00486 1 fiche

Garnishment See Attachment and garnishment

Gas, Natural

See also Compressed natural gas; Offshore gas industry; Propane

Natural gas market assessment. MICROLOG 89-01266 2 fiche

Gas, Natural - Alberta

Alberta Petroleum Incentives Program Fund : Annual report 1987-88. MICROLOG 89-04918 1 fiche

A Guide to sour gas development and land use planning within the Calgary region. MICROLOG 89-04192 2 fiche

Gas, Natural - Arctic Regions

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Gas, Natural - British Columbia

Hydrocarbon and by-product reserves in British Columbia, December 31, 1987. MICROLOG 89-00815 3 fiche

Gas, Natural - Environmental aspects

Environmental Studies Research Funds (Canada) : Annual report 1988. MICROLOG 89-03779 1 fiche

Gas, Natural - Nova Scotia

Nova Scotia oil and gas report, 1988. MICROLOG 89-00465 1 fiche

Nova Scotia Resources Limited : Annual report 1987-88. MICROLOG 89-00797 1 fiche

Gas, Natural - Offshore drilling

Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche

Gas, Natural - Ontario

Oil and gas exploration, drilling and production summary, 1985. MICROLOG 89-06309 3 fiche

Ontario Energy Board : Annual report 1987-88. MICROLOG 89-05523 1 fiche

Report of the Board : reference from the Lieutenant Governor in Council gas supply. MICROLOG 89-02266 2 fiche

Gas, Natural - Pipelines

See also Alaska Highway Gas Pipeline

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : executive summary, phases I, II and III. MICROLOG 89-03684 1 fiche

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : final report, phase III. MICROLOG 89-03683 1 fiche

In the matter of the Utilities Commission Act, S.B.C. 1980, c. 60, as amended and in the matter of an application and an alternative application by Pacific Coast Energy Corporation for an energy project certificate to construct and operate natural gas pipeline transmission facilities to and on Vancouver Island : interim report, phases I & II. MICROLOG 89-03682 2 fiche

Report of the Coquitlam Watershed Pipeline Inquiry. MICROLOG 89-05844 2 fiche

Gas, Natural - Saskatchewan

Saskatchewan Power Corporation : Annual report 1988. MICROLOG 89-02809 1 fiche

Gas, Natural, in submerged lands

See also Petroleum in submerged lands

Current research, part G : Frontier Geoscience Program, Arctic Canada. MICROLOG 89-03293 3 fiche

Gas appliances

Residential appliance survey, 1986. MICROLOG 89-04747 1 fiche

Gas detectors

Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche

An Evaluation of Bruce NGS A unit 2 boiler room air leakage using tracer gas techniques. MICROLOG 89-06318 1 fiche

Theory and applications of chemical and radioactive tracers. MICROLOG 89-06217 1 fiche

Gas engines, Automotive See Automobiles - Motors (Compressed-gas)

Gas industry

Canada Oil and Gas Lands Administration : Annual report 1988. MICROLOG 89-05729 1 fiche

Canadian petroleum industry : 1988 monitoring report. MICROLOG 89-05094 1 fiche

International Oil and Gas Markets Conference : proceedings. MICROLOG 89-05379 4 fiche
 NOGAP bibliography, vol. 3. MICROLOG 89-02697 1 fiche

Gas industry – Alberta

Alberta Petroleum Marketing Commission : Annual report 1988. MICROLOG 89-05821 1 fiche

Gas industry – Manitoba

Manitoba oil activity review, 1988. MICROLOG 89-05719 1 fiche

Gas industry – Saskatchewan

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1987-88. MICROLOG 89-03890 1 fiche

Saskoil : Annual report 1988. MICROLOG 89-05826 1 fiche

Gas leakage

Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

Gas metal arc welding

The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report. MICROLOG 89-04497 2 fiche

Pulsed gas metal arc welding development : all-position manual pipe welding. MICROLOG 89-02645 1 fiche

Gas stations See Automobiles – Service stations

Gas tungsten arc welding

Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche

Gas turbines

Fuel flow measurement in gas turbine testing. MICROLOG 89-03256 1 fiche

NRCC Symposium on Industrial Application of Gas Turbines : proceedings. MICROLOG 89-03549 4 fiche

Processing of advanced ceramics which have potential for use in gas turbine aero engines. MICROLOG 89-03535 1 fiche

Gases, Combustion Voir Combustion gases

Gasification of wood See Wood as fuel

Gasohol

Cold start and driveability of vehicles operating on methanol-gasoline blends. MICROLOG 89-05369 1 fiche

Comments on EMR discussion paper on oxygenated gasolines. MICROLOG 89-05370 2 fiche

Reid vapour pressure of blends of commercial gasoline and alcohols. MICROLOG 89-05362 1 fiche

Gasoline

See also Automobiles – Fuel consumption

Optimized linear program analysis of the effect of oxygenated fuels on Canadian oil refineries. MICROLOG 89-05366 2 fiche

Gasoline – Environmental aspects

A Preliminary report on volatile organic compound emissions from gasoline marketing in the Lower Mainland. MICROLOG 89-01032 1 fiche

Gasoline – Hygienic aspects

A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase I : pilot study. MICROLOG 89-00340 1 fiche

A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase II : summer study. MICROLOG 89-00339 1 fiche

Gasoline – Lead content

Utilization of C4's and C5's of ethylene plants and FCC units through transformation to octane boosters for unleaded gasoline. MICROLOG 89-02179 2 fiche

Gasoline – Prices

Final report of the Commission of Inquiry into Gasoline Pricing in the Province of Manitoba. MICROLOG 89-00831 4 fiche

Gaspereau See Alewife

GATT See General Agreement on Tariffs and Trade

GATT Voir Accord général sur les tarifs douaniers et le commerce

Gaz naturel

Voir aussi Gazoduc de la route de l'Alaska
 Administration du pétrole et du gaz des terres du Canada : Rapport annuel 1988. MICROLOG 89-04905 1 fiche
 Evaluation du marché du gaz naturel. MICROLOG 89-01266 2 fiche

Gaz naturel – Aspect de l'environnement

Fonds pour l'étude de l'environnement (Canada) : Rapport annuel 1988. MICROLOG 89-03779 1 fiche

Gaz naturel – Ontario

Commission de l'énergie de l'Ontario : Rapport annuel 1987-88. MICROLOG 89-05523 1 fiche

Gaz naturel – Québec (Province)

Québec (Province). Régie de l'électricité et du gaz : Rapport annuel 1987-88. MICROLOG 89-01849 1 fiche

Gaz naturel offshore

L'Exploitation des réserves de pétrole et de gaz au large de la côte est. -- Rév. MICROLOG 89-05438 1 fiche

Office Canada-Nouvelle-Ecosse du pétrole et du gaz offshore : Rapport annuel 1988. MICROLOG 89-06009 1 fiche

Recherches en cours, partie G : programme géoscientifique des régions pionnières, région arctique du Canada. MICROLOG 89-03293 3 fiche

Gazoduc de la route de l'Alaska

Budget des dépenses 1989-90, partie III : Administration du pipe-line du Nord Canada. MICROLOG 89-03616 1 fiche

Canada. Administration du pipe-line du Nord : Rapport annuel 1987-88. MICROLOG 89-03792 1 fiche

Gasohol Voir Essence-alcool

Geese

See also Snow goose

Geese on Rowley Island, NWT, in 1987 and 1988. MICROLOG 89-04009 1 fiche

Gendarmerie royale du Canada

Budget des dépenses 1989-90, partie III : Comité externe d'examen de la Gendarmerie royale du Canada. MICROLOG 89-03612 1 fiche

Budget des dépenses 1989-90, partie III : Commission des plaintes du public contre la Gendarmerie royale du Canada. MICROLOG 89-03634 1 fiche

Budget des dépenses 1989-90, partie III : Gendarmerie royale du Canada. MICROLOG 89-03607 3 fiche

Canada. Solliciteur général Canada : Rapport annuel 1987-88. MICROLOG 89-03946 2 fiche

Gendarmerie royale du Canada. Comité externe d'examen : Rapport annuel 1988-89. MICROLOG 89-05904 1 fiche

Généalogie

Voir aussi Nouveau-Brunswick – Généalogie
 Place-Royale, les familles-souches. MICROLOG 89-04613 1 fiche

Genealogy

See also New Brunswick – Genealogy
 The Myers family of Jeddore. MICROLOG 89-01816 1 fiche

General Agreement on Tariffs and Trade

The GATT midterm review and agriculture : prospects for trade reform in the Uruguay Round. MICROLOG 89-01162 1 fiche

The GATT negotiations 1986-90 : origins, issues and prospects. MICROLOG 89-00263 2 fiche

Multilateral trade negotiations. -- Rev. MICROLOG 89-05458 1 fiche

Générateurs électriques

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Generators, Electric See Electric generators

Generators, Steam See Steam boilers

Genetic engineering

See also Biotechnology
 Report of the Minister of Health's Special Panel on Francisella Research at the University of Victoria. MICROLOG 89-00364 1 fiche

Génie biomédical

Amélioration génétique des animaux : progrès récents et perspectives. MICROLOG 89-05122 2 fiche

Le Développement de la technologie. MICROLOG 89-00992 4 fiche

Génie-conseil Voir Ingénieurs-conseils

Geochemical prospecting – Ontario

National geochemical reconnaissance lake sediment and water data. Central Ontario (31E(N1/2), parts of 31K, 31L), 1989. MICROLOG 89-06362 3 fiche

Geochemistry

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick. MICROLOG 89-05308 1 fiche

Geographic information systems

Geographic Information Corporation : a discussion paper. MICROLOG 89-04199 1 fiche

Geographic Information Systems Conference : proceedings : forestry GIS : the next step. MICROLOG 89-05242 4 fiche

GIS '89 : a wider perspective : proceedings. MICROLOG 89-06178 3 fiche

Land information policy. MICROLOG 89-03366 1 fiche

Market survey and applications of remotely sensed data to resource based industries in New Brunswick. MICROLOG 89-00530 1 fiche

Geographical names See Names, Geographical

Géographie – Etude et enseignement

Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978. MICROLOG 89-03721 1 fiche

Géographie – Systèmes d'information

Voir Systèmes d'information – Géographie

Géographie de la population

Voir aussi Emigration et immigration
 Répartition géographique des groupes linguistiques au Canada, 1981, première

Voir aussi: Emigration et immigration (cont.)
partie : panorama. MICROLOG 89-03844
1 fiche

Geography of population See Population
geography

Geological research

Contributions to Canadian coal geoscience.
MICROLOG 89-04321 2 fiche
Current research, part A : abstracts.
MICROLOG 89-03896 2 fiche
Current research, part B : Eastern and Atlantic
Canada. MICROLOG 89-04617 2 fiche
Current research, part D : Interior Plains and
Arctic Canada. MICROLOG 89-04635 2 fiche
Current research, part F : national and general
programs. MICROLOG 89-04657 1 fiche
Current research, part G : Frontier Geoscience
Program, Arctic Canada. MICROLOG
89-03293 3 fiche
Current research, part H : frontier geoscience
program, Queen Charlotte Islands, British
Columbia. MICROLOG 89-02837 2 fiche
Geological fieldwork, 1988 : a summary of field
activities and current research. MICROLOG
89-02329 7 fiche
Geoscience Research Grant Program : summary
of research, 1987-88. MICROLOG 89-02301
3 fiche
The Geosciences in Canada, 1987 : annual
report. MICROLOG 89-01883 2 fiche
Index to DIAND geology publications, Northwest
Territories. MICROLOG 89-04396 2 fiche
Index to DIAND geology publications, Yukon.
MICROLOG 89-05021 1 fiche
Index to published reports and maps : Mines
and Minerals Division, 1987. MICROLOG
89-05465 2 fiche
Summary of field work and other activities,
1988. MICROLOG 89-02262 6 fiche

Géologie

Voir aussi Glaciers; Sédiments (Géologie)
La Cartographie des paysages : rapport du
Comité consultatif du Conseil géoscientifique
canadien à la Commission géologique du
Canada sur la production en géologie du
quaternaire et en géologie appliquée
MICROLOG 89-04892 1 fiche

Géologie - Québec (Province)

Compilation géologique de la région de l'Estrie-
Beauce. MICROLOG 89-01166 1 fiche
Dispersion glaciaire d'erratiques en Gaspésie
centrale et ses applications. MICROLOG
89-00155 1 fiche
Géologie de la demie nord du canton de
Barlow, région de Chibougamau. MICROLOG
89-00217 1 fiche
Géologie de la région de Joncas-Power,
Gaspésie. MICROLOG 89-03540 1 fiche
Géologie de la région de Maria, Gaspésie.
MICROLOG 89-03538 1 fiche
Géologie de la région du lac Indicateur,
Territoire-du-Nouveau-Québec. MICROLOG
89-03541 1 fiche
Géologie du secteur de Preissac-La Pause-
Cléry (Abitibi). MICROLOG 89-00167 1 fiche
Indices et gîtes de talc des Appalaches du sud
du Québec. MICROLOG 89-03542 1 fiche
Inventaire des ressources en granulats de la
région de Val-d'Or. MICROLOG 89-03537
1 fiche
Québec (Province). Direction de la recherche
géologique : Rapport d'activités 1987.
MICROLOG 89-01389 1 fiche
Rapports des géologues résidents sur l'activité
minière régionale, 1987. MICROLOG
89-03798 3 fiche
Stratigraphie, pétrographie et structure de la
boutinière de Maquereau-Mictaw, Région de
Port Daniel, Gaspésie. MICROLOG 89-03539
2 fiche

Stratigraphie, structure et géologie de la région
du lac Berrigan, canton de McKenzie.
MICROLOG 89-00381 1 fiche
Les Systèmes de stries glaciaires dans les
Appalaches du Québec. MICROLOG 89-01161
1 fiche

Géologie - Recherche

Recherches en cours, partie A : résumés.
MICROLOG 89-03896 2 fiche
Recherches en cours, partie B : est et région
atlantique du Canada. MICROLOG 89-04617
2 fiche
Recherches en cours, partie D : plaines
intérieures et région arctique du Canada.
MICROLOG 89-04635 2 fiche
Recherches en cours, partie F : programmes
nationaux et généraux. MICROLOG 89-04657
1 fiche
Recherches en cours, partie G : programme
géoscientifique des régions pionnières, région
arctique du Canada. MICROLOG 89-03293
3 fiche

Géologie sous-marine

Voir aussi Gaz naturel offshore; Pétrole
offshore
Recherches en cours, partie G : programme
géoscientifique des régions pionnières, région
arctique du Canada. MICROLOG 89-03293
3 fiche
Geology
See also Drilling and boring; Geochemistry;
Geophysics; Glaciers; Glaciology; Isotope
geology; Mineralogy; Petrology; Prospecting;
Rock mechanics; Soils; Volcanism
Geological and tectonic framework of eastern
Canada as interpreted from potential field
imagery. MICROLOG 89-05777 1 fiche
Mapping the landscape : report of the Canadian
Geoscience Council Advisory Committee to the
Geological Survey of Canada on outputs in
quaternary and engineering geology.
MICROLOG 89-00513 1 fiche

Geology - Alberta

Geology of the Athabasca group in Alberta.
MICROLOG 89-00789 2 fiche
Geology of the Bocquene-Turtle Lakes district,
Alberta. MICROLOG 89-00952 1 fiche
Geology of the Fitzgerald, Tulip-Mercredi-Charles
Lakes district, Alberta. MICROLOG 89-00951
1 fiche
Geology of the Myers-Daly Lakes district,
Alberta. MICROLOG 89-00950 1 fiche
Geophysical expression of the Canadian Shield
of northeastern Alberta. MICROLOG 89-00787
1 fiche
Paleontology and geology of the Edmonton
Group (Late Cretaceous to Early Palaeocene),
Red Deer River Valley, Alberta, Canada.
MICROLOG 89-01942 1 fiche
Petrology and geochemistry of the Canadian
Shield of northeastern Alberta. MICROLOG
89-00788 1 fiche
Stratigraphy and palaeontology of the Hand Hills
region. MICROLOG 89-01943 1 fiche

Geology - Arctic Regions

Holocene proxy-climate data from the Canadian
Arctic. MICROLOG 89-01812 1 fiche

Geology - Bibliography

Rocks and minerals information. -- Rev.
MICROLOG 89-02270 1 fiche

Geology - British Columbia

Exploration in British Columbia, 1987.
MICROLOG 89-01017 6 fiche
Exploration in British Columbia, 1988.
MICROLOG 89-05919 7 fiche
Geological fieldwork, 1988 : a summary of field
activities and current research. MICROLOG
89-02329 7 fiche

Geology and coal resources of the Carbon
Creek map area, Peace River district.
MICROLOG 89-00615 1 fiche

Stratigraphy, metamorphism, structure, and their
tectonic implications in the Sifton and
Deserters Ranges, Cassiar and northern
Rocky Mountains, northern British Columbia.
MICROLOG 89-00778 2 fiche

Geology - Calgary (Alta.)

Surficial geology of the Calgary urban area.
MICROLOG 89-00953 1 fiche

Geology - Manitoba

Aggregate resources and surficial geology of the
local government District of Park North.
MICROLOG 89-00079 1 fiche
Aggregate resources and surficial geology of the
rural municipality of Roblin. MICROLOG
89-01466 1 fiche
Dolomite resources of southern Manitoba.
MICROLOG 89-01494 1 fiche
Geological setting of the Tartan Lake gold
deposit. MICROLOG 89-02280 1 fiche
Geology of the Eden Lake area. MICROLOG
89-00510 1 fiche
Geology of the southern part of the Rusty Lake
volcanic belt. MICROLOG 89-01495 2 fiche
Index to non-confidential assessment reports 5th
supplement. MICROLOG 89-03841 1 fiche
Mineral deposits and occurrences in the Flin
Flon area NTS 63K/13, part II : Flin Flon
area (63K/13SW). MICROLOG 89-01485
2 fiche
Mineral deposits and occurrences in the Flin
Flon area NTS 63K/13, part III : Weasel Bay
(63K/13NW) and Defender Lake (63K/13NE).
MICROLOG 89-01471 1 fiche
Report of field activities, 1988. MICROLOG
89-01467 3 fiche
Sector 'A' geoscientific activities : progress
report, 1988-89. MICROLOG 89-05804
1 fiche
Surficial geology of the Swan River area.
MICROLOG 89-02279 1 fiche
An Update summary and evaluation of
geophysical data from open assessment files
of the Flin Flon-Snow Lake Greenstone Belt
(NTS Sheets 63K (N1/2) and 63J/12, 13).
MICROLOG 89-02278 2 fiche
Geology - New Brunswick
Annual review of activities : project résumés,
1988. MICROLOG 89-01279 3 fiche
Lithochemistry of the McAdam-St. Croix River
area, New Brunswick. MICROLOG 89-04566
1 fiche
Preliminary geology and lithochemistry of
selected rock samples, Riley Brook map area,
east half (NTS 21 O/3E), Victoria County,
New Brunswick. MICROLOG 89-00535 1 fiche
Surficial geology and till geochemistry of the
Riley Brook map area, New Brunswick.
MICROLOG 89-05308 1 fiche
Geology - Newfoundland
Geology and petrochemistry of the ordoevian
volcano-plutonic Robert's Arm Group, Notre
Dame Bay, Newfoundland. MICROLOG
89-01381 1 fiche
Middle and Upper Cambrian acritarch and
trilobite zonation at Manuels River and
Random Island, eastern Newfoundland.
MICROLOG 89-04054 1 fiche
Geology - Northwest Territories
Cameron River and Beaulieu River volcanic belts
of the Archean Yellowknife supergroup, District
of Mackenzie, Northwest Territories.
MICROLOG 89-01811 2 fiche
Engineering geology of the Great Bear River
area, Northwest Territories. MICROLOG
89-05121 1 fiche
Exploration overview : Northwest Territories
mining, exploration and geological
investigations, 1988. MICROLOG 89-02480
1 fiche

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Geology – Nova Scotia

The Fossil cliffs of Joggins. MICROLOG 89-02218 1 fiche

Geological description of the Bass River magnetite project. MICROLOG 89-03122 1 fiche

Interpretation of till geochemical data in Nova Scotia, Canada, using mapped till units, multi-element anomaly patterns and the relationship of till clast geology to matrix geochemistry. MICROLOG 89-03550 1 fiche

Lithochemostrmy of the eastern portion of the South Mountain batholith, Nova Scotia. MICROLOG 89-06400 1 fiche

Geology – Ontario

Admaston Township, east and west (halves), Renfrew County. MICROLOG 89-03502 1 fiche

Aggregate resources assessment, District Municipality of Muskoka. MICROLOG 89-06128 1 fiche

Aggregate resources inventory of Hallam, McKinnon, Mongowin, and Foster Townships, District of Sudbury and Shedden Township, District of Algoma. MICROLOG 89-06127 1 fiche

Aggregate resources inventory of Mersea, Gosfield North and Gosfield South Townships, Essex County, southern Ontario. MICROLOG 89-05469 1 fiche

Aggregate resources inventory of part of Haliburton County, southern Ontario. MICROLOG 89-03494 2 fiche

Aggregate resources inventory of the Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma. MICROLOG 89-06124 2 fiche

Aggregate resources inventory of the Massey area, District of Sudbury. MICROLOG 89-06121 2 fiche

Angus Township, District of Nipissing. MICROLOG 89-03283 1 fiche

Angus Township, District of Nipissing. MICROLOG 89-03283 1 fiche

Anomalous carbonate till near Hemlo and Geraldton : origin and applications. MICROLOG 89-04797 2 fiche

Astron Bay area (52 E/7 NE), District of Kenora. MICROLOG 89-03278 1 fiche

Astron Bay area (52 E/7 NE), District of Kenora. MICROLOG 89-03278 1 fiche

Aulneau Peninsula area (52 E/8 NW), District of Kenora. MICROLOG 89-03279 1 fiche

Aulneau Peninsula area (52 E/8 NW), District of Kenora. MICROLOG 89-03279 1 fiche

Bennett Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05967 1 fiche

Bowell Township, District of Sudbury. MICROLOG 89-03501 1 fiche

Cabot Township, District of Sudbury. MICROLOG 89-06312 1 fiche

Clarkson Township, District of Nipissing. MICROLOG 89-04609 1 fiche

Factor Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05966 1 fiche

Feldspar in the Parry Sound-Huntsville-Haliburton area. MICROLOG 89-04721 2 fiche

Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake, Wabigoon Subprovince, northwestern Ontario. MICROLOG 89-04722 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane. MICROLOG 89-03285 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane. MICROLOG 89-02213 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane. MICROLOG 89-03287 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma. MICROLOG 89-02258 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane. MICROLOG 89-03200 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane. MICROLOG 89-02257 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay. MICROLOG 89-02214 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury. MICROLOG 89-03284 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane. MICROLOG 89-02215 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury. MICROLOG 89-04422 2 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River. MICROLOG 89-02216 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora. MICROLOG 89-02217 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma. MICROLOG 89-05467 1 fiche

Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane. MICROLOG 89-03286 1 fiche

Geology of Schreiber-Terrace Bay area, District of Thunder Bay. MICROLOG 89-06125 4 fiche

Geology of the Clearwater Bay Area, District of Kenora. MICROLOG 89-04719 2 fiche

Geology of the Fletcher Lake area, District of Thunder Bay. MICROLOG 89-02259 1 fiche

Geology of the MacDowell Lake area, District of Kenora, Patricia portion. MICROLOG 89-02212 1 fiche

Geology of the Monument Bay area, Lake of the Woods, District of Kenora. MICROLOG 89-06131 2 fiche

Harty Township, District of Sudbury. MICROLOG 89-05965 1 fiche

Hepburn Lake area, Districts of Kenora and Thunder Bay. MICROLOG 89-05973 1 fiche

Index to published reports and maps : Mines and Minerals Division, 1987. MICROLOG 89-05465 2 fiche

Limestone crystalline marble in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

Lockhart Township, District of Nipissing. MICROLOG 89-03280 1 fiche

Lockhart Township, District of Nipissing. MICROLOG 89-03280 1 fiche

McVicar Lake area, District of Kenora, Patricia portion. MICROLOG 89-03498 1 fiche

Meen Lake area, District of Kenora, Patricia portion. MICROLOG 89-03497 1 fiche

Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario. MICROLOG 89-06120 1 fiche

Miramichi Township, District of Sudbury. MICROLOG 89-05972 1 fiche

Monument Bay area (52 E/7 NW), District of Kenora. MICROLOG 89-03282 1 fiche

Monument Bay area (52 E/7 NW), District of Kenora. MICROLOG 89-03282 1 fiche

Moosin Bay area. (52 E/6 NE), District of Kenora. MICROLOG 89-03505 1 fiche

Natal Township, District of Sudbury. MICROLOG 89-03281 1 fiche

Natal Township, District of Sudbury. MICROLOG 89-03281 1 fiche

The Onakawana B drillhole (OGS 85D), District of Cochrane : report on drilling operations and preliminary geological findings. MICROLOG 89-06129 2 fiche

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

Press Lake area, District of Kenora, Patricia portion. MICROLOG 89-03503 1 fiche

Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup. MICROLOG 89-06123 2 fiche

Report of activities, 1988 : resident geologists. MICROLOG 89-04004 5 fiche

Rex Lake area. (52 L/7 NE), District of Kenora, Patricia portion. MICROLOG 89-03504 1 fiche

Reynar Lake, District of Kenora. MICROLOG 89-04610 1 fiche

Roadhouse Township, District of Timiskaming. MICROLOG 89-05971 1 fiche

Rocks and minerals information. -- Rev. MICROLOG 89-02270 1 fiche

Saddle Lake area, District of Kenora, Patricia portion. MICROLOG 89-03496 1 fiche

Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion). MICROLOG 89-06119 1 fiche

Snook Lake area, District of Kenora. MICROLOG 89-05970 1 fiche

Stop Lake area, District of Kenora. MICROLOG 89-05968 1 fiche

Stoughton Lake area, District of Kenora, Patricia portion. MICROLOG 89-03495 2 fiche

Summary of field work and other activities, 1988. MICROLOG 89-02262 6 fiche

Wapageisi Lake area, District of Kenora. MICROLOG 89-03763 1 fiche

Werner Lake area (52 L/7 NW), District of Kenora, Patricia portion. MICROLOG 89-03499 2 fiche

Wild Potato Lake, Districts of Kenora and Thunder Bay. MICROLOG 89-05969 1 fiche

Wisner Township, District of Sudbury. MICROLOG 89-03500 1 fiche

Geology – Saskatchewan

Metallogenic map series : Lac la Ronge, NTS areas 73P/731. MICROLOG 89-02425 1 fiche

Metallogenic map series : Wollaston Lake, NTS area 64L. MICROLOG 89-02424 1 fiche

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1987-88. MICROLOG 89-03890 1 fiche

Geology – Yukon Territory

The Monster formation : a coastal fan system of late cretaceous age, Yukon Territory. MICROLOG 89-02385 1 fiche

Protopanderodus *Conodontata* from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus. MICROLOG 89-04858 1 fiche

Geology, Submarine See Submarine geology

Geomatics See Geographic information systems

Geophysics

See also Seismology

Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche

Till sampling program and presentation of physical and geochemical data from western Victoria Island, Northwest Territories. MICROLOG 89-00313 1 fiche

Géotextiles

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Geothermal resources

Feasibility study for direct utilization of geothermal energy resources at Summerland, B.C.. MICROLOG 89-05640 2 fiche

Town of Edson geothermal pilot project : feasibility study : final report. MICROLOG 89-05946 1 fiche

Geriatric psychiatry

Report on future directions for psychogeriatric service delivery in Manitoba. MICROLOG 89-01491 1 fiche

Germanium

Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche

Gérontologie Voir Vieillessement**Gerontology** See Aging**Gestion**

Bibliographie générale en management. MICROLOG 89-05032 1 fiche

Budget des dépenses 1989-90, partie III : Centre canadien de gestion. MICROLOG 89-03637 1 fiche

Le Gestionnaire des opérations : leadership en action. MICROLOG 89-04055 2 fiche

Gestion - Etude et enseignement

Projet de programme de maîtrise (M.Sc.) 'in administration' soumis par l'Université Concordia. MICROLOG 89-03723 1 fiche

Gestion - Terminologie

Lexique : gestion financière. MICROLOG 89-01126 2 fiche

Gestion directe Voir Autogestion**Gibier**

Voir aussi Cerfs; Oiseaux aquatiques
Gros gibier au Québec en 1987 : exploitation par la chasse et mortalité par des causes diverses. MICROLOG 89-04383 1 fiche

Gifted children - Education See Exceptional children - Education

Giftware industry

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares). MICROLOG 89-06388 2 fiche

Gîtes minéraux - Québec (Province)

Exploration au Québec : études géoscientifiques récentes : séminaire d'information, 1987. MICROLOG 89-01334 2 fiche

Géologie des régions de Saint-Victor et de Thetford-Mines (moitié est). MICROLOG 89-01165 1 fiche

Géologie de la région de Montauban. MICROLOG 89-01164 1 fiche

Glace sur les rivières, les lacs, etc.

Voir aussi Brise-glaces
Données sur l'épaisseur de la glace, hiver 1984-85. MICROLOG 89-01669 1 fiche

Glaciers

See also Ice mechanics
Recent Canadian glacier references, 1986-1988. MICROLOG 89-03846 1 fiche

Water in the solid phase : the state of our snow and ice resources. MICROLOG 89-04208 1 fiche

Glaciology

See also Ice mechanics; Ice on rivers, lakes, etc.; Sea ice
NHRI glaciological activities, 1988 : annual report for ice, news bulletin of the International

Glaciological Society. MICROLOG 89-05556 1 fiche

Glassware

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

Glyphosate

Carnation Creek Herbicide Workshop : proceedings. MICROLOG 89-03676 4 fiche

Non-target impacts of the herbicide glyphosate : a compendium of references and abstracts. MICROLOG 89-04509 1 fiche

Goats

Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Gold

Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche

Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake, Wabigoon Subprovince, northwestern Ontario. MICROLOG 89-04722 2 fiche

The Geraldton gold camp : the role of banded iron formation. MICROLOG 89-06126 3 fiche
Gold in Manitoba. MICROLOG 89-00935 1 fiche

Gold - Metallurgy

CH-1 and CH-2 : certified reference gold ores. MICROLOG 89-00957 1 fiche

Determination of the design parameters of an electrolytic system for copper recovery and cyanide regeneration for application to Hope Brook Gold Inc., Nfld.. MICROLOG 89-01747 2 fiche

Ion probe microanalysis of gold in common sulphide minerals and implications for enhanced recovery from refractory gold. MICROLOG 89-04477 4 fiche
Prospects for the recovery of gold from cyanide liquors and pulps by solvent extraction and by ion exchange. MICROLOG 89-01628 2 fiche

Gold mining - British Columbia

A Survey of the placer mining industry of British Columbia. MICROLOG 89-00827 1 fiche

Gold mining - Environmental aspects

Gold-milling effluent treatment. MICROLOG 89-03660 1 fiche

Gold mining - Manitoba

Gold in Manitoba. MICROLOG 89-00935 1 fiche

Gold mining - Newfoundland

Placer potential of Fox Island River and East-Central Port au Port Bay : a preliminary assessment. MICROLOG 89-01766 1 fiche

Gold mining - Nova Scotia

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Gold mining - Ontario

Pre-mining ground stresses at the Dome Mine, South Porcupine. MICROLOG 89-00969 1 fiche

Gommes et résines synthétiques - Industrie

Les Fabricants québécois de plastiques et de résines synthétiques : répertoire. -- 2e éd. MICROLOG 89-04355 1 fiche

Profil de l'industrie : résines synthétiques. MICROLOG 89-00195 1 fiche

Gouvernement démocratique Voir Démocratie

Government - Finance See Finance. Public

Government aid to agriculture See Agriculture and state

Government aid to education

Access to excellence being Canadian, working together for post-secondary education : federal-provincial initiatives. MICROLOG 89-00214 1 fiche

Canada. Dept. of the Secretary of State of Canada. Annual report 1987-88. MICROLOG 89-05152 1 fiche

Federal and provincial support to post-secondary education in Canada : a report to Parliament, 1987-88. MICROLOG 89-04738 3 fiche

Financing universities in North America : can Ontario compete? MICROLOG 89-00501 1 fiche

Report on restructuring adult ESL. MICROLOG 89-04872 1 fiche

Government aid to research

1989-90 estimates, part III : National Research Council Canada. MICROLOG 89-03597 2 fiche

1989-90 estimates, part III : Natural Sciences and Engineering Research Council of Canada. MICROLOG 89-03594 1 fiche

1989-90 estimates, part III : Social Sciences and Humanities Research Council of Canada. MICROLOG 89-03596 1 fiche

Saskatchewan Research Council : Annual report 1987-88. MICROLOG 89-02466 1 fiche

Scientific activities of the government of British Columbia : 1987-88 survey results. MICROLOG 89-04178 2 fiche

Support for technology development : a summary of federal programs and incentives, 1989. MICROLOG 89-04359 2 fiche

Taking the Pulse : human sciences research for the third millennium. proceedings. MICROLOG 89-06071 2 fiche

Government aid to the arts

Alberta Foundation for the Performing Arts : Annual report 1987-88. MICROLOG 89-05214 1 fiche

Canada Council : Annual report 1978-88. MICROLOG 89-01871 1 fiche

Cultural assistance grants, 1987-88. MICROLOG 89-05213 1 fiche

Manitoba Arts Council : Annual report 1987-88. MICROLOG 89-05007 1 fiche

Manitoba Centennial Centre Corporation : Annual report 1987-88. MICROLOG 89-05008 1 fiche

Orchestras Ontario : an examination of the Ontario Arts Council's orchestral support programs : history, rationale, delivery : final report. MICROLOG 89-02239 2 fiche

Saskatchewan Arts Board : Annual report 1987-88. MICROLOG 89-03449 1 fiche

Government and business See Industry and state

Government assistance See Grants-in-aid

Government buildings

Manitoba Properties Inc. : Audited financial statements 1987-88. MICROLOG 89-05937 1 fiche

Metropolitan Toronto property review, report four : east Bayfront properties. MICROLOG 89-00212 1 fiche

Metropolitan Toronto property review, report three : Toronto properties. MICROLOG 89-00211 1 fiche

Prince Edward Island Crown Building Corporation : Annual report 1987-88. MICROLOG 89-02753 1 fiche

Saskatchewan Property Management Corporation : Annual report 1987-88. MICROLOG 89-03391 1 fiche

Saskatchewan Property Management Corporation : Annual report 1988-89. MICROLOG 89-06014 1 fiche

Government business enterprises

See also Crown corporations: Government ownership

The Privatization putsch. MICROLOG 89-03232 3 fiche

Government consultants

Architectural and engineering consultant index. MICROLOG 89-01947 1 fiche

SPEC : description of the Public Works Canada system for retaining A&E consultants. MICROLOG 89-01918 1 fiche

Government contracts

SPEC : description of the Public Works Canada system for retaining A&E consultants. MICROLOG 89-01918 1 fiche

Government decentralization See Decentralization in government

Government grants See Subsidies

Government information

See also Freedom of information; Government publications; Public records

Key to the 90s : privacy and information access : proceedings. MICROLOG 89-05479 2 fiche

Land information policy. MICROLOG 89-03366 1 fiche

Strategic direction in information technology management in the Government of Canada, 1987. MICROLOG 89-00219 2 fiche

Government investigations See Governmental investigations

Government lending

See also Agricultural credit; Industry and state Fisheries Improvement Loans Act : Annual report 1987-88. MICROLOG 89-01648 1 fiche

Manitoba. Cooperative Loans and Loans Guarantee Board : Annual report 1986-87. MICROLOG 89-00107 1 fiche

Manitoba Development Corporation : Annual report 1986-87. MICROLOG 89-00094 1 fiche

Manitoba Development Corporation : Annual report 1987-88. MICROLOG 89-05013 1 fiche

Prince Edward Island Lending Authority : Annual report 1987-88. MICROLOG 89-02749 1 fiche

Small Businesses Loans Act : Annual report on operations 1986-87. MICROLOG 89-02100 1 fiche

Government liability

See also Public administration

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

Government ownership

See also Crown corporations; Privatization

Public Investments Corporation of Manitoba : Annual report 1987. MICROLOG 89-01586 1 fiche

Public Investments Corporation of Manitoba : Annual report 1988. MICROLOG 89-05934 1 fiche

Government professional employees

See Professional employees in government

Government property

See also Government buildings

Metropolitan Toronto property review, report one : proposed development program. MICROLOG 89-00003 2 fiche

Metropolitan Toronto property review, report two : 5000 Yonge Street. MICROLOG 89-00004 1 fiche

Government publications

1987 publications : province of Nova Scotia. MICROLOG 89-01304 2 fiche

Ontario government publications information report of titles available as of July, 1988. MICROLOG 89-01170 2 fiche

Saskatchewan Government Printing Company Annual report 1988. MICROLOG 89-04989 1 fiche

Government purchasing

See also Expenditures, Public

1989-90 estimates, part III : Supply and Services Canada. MICROLOG 89-03556 2 fiche

Manitoba. Dept. of Government Services : Annual report 1986-87. MICROLOG 89-00089 1 fiche

New Brunswick. Dept. of Supply and Services : Annual report 1987-88. MICROLOG 89-01672 1 fiche

Government purchasing - Nova Scotia

Nova Scotia. Dept. of Government Services : Annual report 1988. MICROLOG 89-03083 1 fiche

Governmental investigations

Report of the New Brunswick Police Commission investigation into the Shippagan Police Force. MICROLOG 89-02092 1 fiche

Grain

See also Corn; Grain trade; Oats

Grain Research Laboratory (Canada) : Annual report 1988-89. MICROLOG 89-04992 1 fiche

Grain - Drying

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Direct cut grain harvesting and drying. MICROLOG 89-05895 1 fiche

Reduction of fuel use in grain drying. MICROLOG 89-01140 3 fiche

Grain - Exports and imports See Grain trade

Grain - Harvesting

Custom rates survey : grain harvesting operations, 1988. MICROLOG 89-01499 1 fiche

Direct cut grain harvesting and drying. MICROLOG 89-05895 1 fiche

Grain - Saskatchewan

Varieties of grain crops for Saskatchewan, 1989. MICROLOG 89-03453 1 fiche

Grain - Storage

On farm grain handling and storage layouts. MICROLOG 89-03464 1 fiche

Grain - Transportation

1989-90 estimates, part III : Grain Transportation Agency. MICROLOG 89-03606 1 fiche

Grain deliveries at Prairie points, 1987-88. MICROLOG 89-02292 1 fiche

Statutory grain freight rates from Alberta to Vancouver/Prince Rupert and Thunder Bay, 1988-89. MICROLOG 89-03421 1 fiche

Grain dust - Hygienic aspects

A Summary report on the grain dust medical surveillance program for cycle 1 (1978-1981). MICROLOG 89-05116 1 fiche

Grain elevators

Prince Edward Island Grain Elevators Corporation : Annual report 1987-88. MICROLOG 89-02769 1 fiche

Grain trade

Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche

Canadian Grain Commission : Annual report 1988. MICROLOG 89-03415 1 fiche

Canadian grain exports : crop year 1987-88. MICROLOG 89-00994 1 fiche

Canadian Wheat Board : Annual report 1987-88. MICROLOG 89-03404 1 fiche

Domestic feed grain market : annual review, 1987-88. MICROLOG 89-01898 1 fiche

Grain and forage crops : estimated production costs, Ontario, 1988. MICROLOG 89-00647 1 fiche

Grain deliveries at Prairie points, 1987-88. MICROLOG 89-02292 1 fiche

Grain market outlook. MICROLOG 89-03088 2 fiche

Handling the risks : a report on the prairie grain economy. MICROLOG 89-01179 2 fiche

Nova Scotia. Provincial Grain Commission : Annual report 1986-87. MICROLOG 89-04733 1 fiche

Prince Edward Island Grain Elevators Corporation : Annual report 1987-88. MICROLOG 89-02769 1 fiche

Visible grain supplies and disposition, 1987-88. MICROLOG 89-02105 1 fiche

Western Grain Stabilization Program (Canada) : Annual report 1987-88. MICROLOG 89-05796 1 fiche

Grain-handling machinery

On farm grain handling and storage layouts. MICROLOG 89-03464 1 fiche

Graisses et huiles Voir Huiles et graisses

Grandes cultures Voir Cultures de plein champ

Grands Lacs

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

Grands Lacs - Niveau des eaux

Répercussions d'un changement de climat sur la navigation et la production d'électricité dans les Grands Lacs. MICROLOG 89-03274 1 fiche

Grants, Government See Subsidies

Grants in aid of research See Research grants

Grants-in-aid

See also Economic assistance, Domestic
1989 Alberta municipal assistance programs : working together - growing together. MICROLOG 89-06239 2 fiche

Alberta municipal assistance programs, 1988 : an inventory of provincial grants and cost sharing programs for Alberta municipalities and other local government entities. MICROLOG 89-00806 2 fiche

Financial assistance programs for Nova Scotia municipalities, 1989-90. MICROLOG 89-04101 1 fiche

Grants and resources, 1988-89. -- 6th ed. MICROLOG 89-01490 2 fiche

Provincial financial assistance and services for local government. MICROLOG 89-05847 1 fiche

Provincial financial assistance to municipalities, boards, and commissions, 1988. MICROLOG 89-02306 2 fiche

Report of the Task Force on the Levels of Cost-Sharing of Municipal Assistance. MICROLOG 89-01315 1 fiche

Granulat concassé Voir Pierre concassée

Grasses

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

Grasslands

See also Pastures

Guide to range condition and stocking rates for Alberta grasslands, 1988. MICROLOG 89-02700 1 fiche

Gravel

Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-06116 1 fiche

Gravel (cont.)

Sand and gravel resources of the Espanola area, District of Sudbury. MICROLOG 89-06118 2 fiche

Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion). MICROLOG 89-06119 1 fiche

Great Lakes

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Great Lakes - Water level

Implications of climatic change for navigation and power generation in the Great Lakes : summary of Great Lakes Institute reports. MICROLOG 89-03274 1 fiche

Greenhouse effect, Atmospheric

Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report. MICROLOG 89-05352 1 fiche

The Changing Atmosphere : Implications for Global Security : conference statement. MICROLOG 89-01175 1 fiche

The Greenhouse effect and climatic change. -- Rev. MICROLOG 89-05414 1 fiche

Greenhouses

Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche

Air-to-air heat exchanger for a mushroom farm : final report. MICROLOG 89-01129 1 fiche

The Economics of production and marketing of greenhouse crops in Alberta, 1988. MICROLOG 89-01153 1 fiche

Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche

A Nurseryman's primer on greenhouse computers. MICROLOG 89-04645 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Greenhouses - Energy conservation

Energy conservation in greenhouses, III : perimeter insulation to reduce heat loss through the floor. MICROLOG 89-04646 1 fiche

Energy conservation in greenhouses, IV : new infrared-reflective cover materials. MICROLOG 89-04647 1 fiche

Energy conservation in greenhouses, V : a thermal curtain performance update. MICROLOG 89-04648 1 fiche

Energy conservation in greenhouses, VI : wall and pipe insulation. MICROLOG 89-04649 1 fiche

Grefte (Chirurgie)

Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide. MICROLOG 89-03038 2 fiche

Grievance arbitration See Industrial relations

Grinding (Size reduction) See Size reduction of materials

Grinding and polishing

Rail grinding gauge manual. MICROLOG 89-03317 1 fiche

Grocery trade See Food industry and trade

Gross national expenditure See Economic indicators

Grossesse - Interruption Voir Avortement

Ground control (Mining)

See also Pillaring (Mining); Stopping (Mining)
Mine roadway surveys : recommendations for an optimum survey interval. MICROLOG 89-02629 1 fiche

PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche

Roadway height measurements, 9 and 10 east panels, Lingan Mine, Sydney Coalfield, N.S.. MICROLOG 89-04456 1 fiche

Roadway height measurements, 6 and 7 west panels, Lingan Mine, Sydney Coalfield, N.S. data compilation report. MICROLOG 89-04470 1 fiche

Ground stresses See Soil mechanics

Grounding (Electricity) See Electric currents - Grounding

Groundwater

See also Drainage; Water supply; Wells
Premining groundwater conditions at the Highvale Site. MICROLOG 89-00373 2 fiche

Groundwater - Alberta

Alberta groundwater observation-well network. MICROLOG 89-00944 1 fiche

Groundwater exploration and testing : Duvernay area. MICROLOG 89-02236 1 fiche

Groundwater - Lesotho

Taung Phamong Rural Development Project, Lesotho : groundwater project. MICROLOG 89-03736 1 fiche

Groundwater - Saskatchewan

Comprehensive evaluation of groundwater resources in the Regina area. MICROLOG 89-00030 3 fiche

Groundwater contamination

The Behaviour of soluble petroleum product derived hydrocarbons in groundwater, phase III. MICROLOG 89-00337 2 fiche

Evaluation of small scale retardation tests for BTX in groundwater. MICROLOG 89-00341 1 fiche

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration. MICROLOG 89-00972 1 fiche

Groundwater contamination - Alberta

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

Groundwater contamination - Manitoba

Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada. MICROLOG 89-01611 1 fiche

Groundwater contamination - Prince Edward Island

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldicarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Groupes industriels Voir Conglomérats (Economie politique)

Grout (Mortar)

Development of cementitious grouts for post-tensioned concrete members use in offshore structures and in the Arctic environment : volume III. MICROLOG 89-01720 2 fiche

Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche

Growth inhibiting substances

Field evaluation of the growth regulator uniconazole (XE-1019). MICROLOG 89-04451 1 fiche

Guaranteed income See Income maintenance programs

Guerre chimique

Le Désarmement chimique : de l'interdiction d'employer des armes chimiques à l'interdiction d'en posséder. MICROLOG 89-02722 1 fiche

Garanties de l'Agence internationale de l'énergie atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques. MICROLOG 89-01798 1 fiche

Guidance, Student See Personnel service in education

Guidance, Vocational See Vocational guidance

Gums and resins industry

Industry profile : synthetic resins. MICROLOG 89-00195 1 fiche

Guns See Firearms

Gypsum

Development of by-product fluorogypsum for sale. MICROLOG 89-01952 2 fiche

Gypsy moth

Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario. MICROLOG 89-05117 1 fiche

Gyroscopic instruments

Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2). MICROLOG 89-06299 1 fiche

H

Habitat (Ecology) - British Columbia

British Columbia, Habitat Conservation Fund Annual review 1987-88. MICROLOG 89-06266 1 fiche

Shrub burial by snow deposition in immature coastal forests : a review and recommendations. MICROLOG 89-04087 1 fiche

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

Habitat (Ecology) - Remote sensing

Cover type mapping in the commercial forest region of Saskatchewan for moose habitat. MICROLOG 89-02426 1 fiche

Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

Habitations - Construction

Enquête sur l'usage des compilations de terrains développables dans les municipalités pour la régulation de l'offre de terrains destinés à la construction résidentielle. MICROLOG 89-04405 1 fiche

Habitude de fumer Voir Fumer, Habitude de

Hail Insurance See Insurance, Hail

Haldimand-Norfolk (Ont.)

Haldimand-Norfolk (Ont.) : Financial statements 1988. MICROLOG 89-03433 1 fiche

Halifax (N.S.) - Harbours

Assessment of public concerns and possible environmental effects related to the Regional Sewage Treatment Project. MICROLOG 89-02234 2 fiche

Halifax load centre cost analysis : final report. MICROLOG 89-03521 1 fiche

Halton (Ont.)

Halton (Ont.) : Financial statements 1988
MICROLOG 89-03172 1 fiche

Hamilton (Ont.) – Public finance

Summaries of the 1989 current estimates, 1989-1993 capital program, 1988 financial report.
MICROLOG 89-05168 3 fiche

Hamilton (Ont.) – Transit systems

Hamilton Street Railway compressed natural gas bus demonstration project : final report on phases 1-3. MICROLOG 89-06086 1 fiche

Hamilton-Wentworth (Ont.) – Public finance

Hamilton-Wentworth (Ont.) : Financial report 1987.
MICROLOG 89-00058 1 fiche

Hamilton-Wentworth (Ont.) – Social conditions

Community trends in Hamilton-Wentworth.
MICROLOG 89-03972 1 fiche

A Description of the social assistance system in Hamilton-Wentworth. MICROLOG 89-03976 1 fiche

Handicapés

Conseil consultatif de l'Ontario pour les personnes handicapées : Rapport annuel 1987-88. MICROLOG 89-05516 1 fiche

Conseil du Premier ministre sur la condition des personnes handicapées. MICROLOG 89-00526 1 fiche

Document de travail sur la structure de la stratégie d'ensemble en matière de services de réadaptation du ministère de la Santé et des Services communautaires. MICROLOG 89-00528 1 fiche

Etude de la loi constituant l'Association des travailleurs sociaux du Nouveau-Brunswick. MICROLOG 89-00351 1 fiche

Orientations triennales, 1988-1991. MICROLOG 89-01815 1 fiche

Priorités actuelles concernant les besoins des personnes handicapées du Nouveau-Brunswick. -- Rév. MICROLOG 89-00529 1 fiche

Réseau pour les changements politiques et sociaux. MICROLOG 89-00527 1 fiche

Handicapés – Bibliographie

Bibliographie québécoise sur les personnes handicapées. MICROLOG 89-03196 3 fiche

Handicapés – Logement

Bureau des registres de logement. Rapport annuel 1987-88 : Logements partagés. Programme de partage de logement pour personnes âgées. Registre de logements accessibles. Centre Liaison-logement. MICROLOG 89-02201 1 fiche

Exposé présenté au Groupe d'étude ministériel sur l'habitation. MICROLOG 89-00507 1 fiche

Handicapés – Loisirs

Les Personnes handicapées au Québec, vol. 7 et 8 : s'exprimer par le loisir, l'art et la culture. MICROLOG 89-04226 1 fiche

Handicapés – Services aux

Des Bibliothèques pour tous : lignes directrices pour les services de bibliothèque offerts aux Canadiens handicapés. MICROLOG 89-04859 1 fiche

Compte rendu sommaire de la Semaine nationale pour l'intégration des personnes handicapées au Nouveau-Brunswick 1988. MICROLOG 89-00298 1 fiche

Répertoire des services offerts aux personnes handicapées au Nouveau-Brunswick. -- 6e éd. MICROLOG 89-04511 2 fiche

Handicapés – Statistiques

Profil statistique des personnes vivant avec une incapacité en Ontario. MICROLOG 89-00040 1 fiche

Handicapés – Travail

Rapport d'étape sur la représentation des femmes, des personnes handicapées, des autochtones et des membres des groupes de minorités visibles dans la fonction publique fédérale, en date du 31 décembre, 1987. MICROLOG 89-01602 1 fiche

Handicapés et bibliothèques Voir Bibliothèques et handicapés

Handicapés mentaux – Droit

Rapport final du Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale. MICROLOG 89-01550 4 fiche

Handicapés mentaux – Réadaptation

L'Intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation. MICROLOG 89-01249 1 fiche

Handicapés mentaux – Services aux

Défis et possibilités : l'intégration communautaire des personnes mentalement handicapées. MICROLOG 89-04403 1 fiche

Handicapés physiques

La Condition des personnes handicapées. -- Rév. MICROLOG 89-05456 1 fiche

Nouveau-Brunswick. Conseil du Premier ministre sur la condition des personnes handicapées : Rapport annuel 1987-88. MICROLOG 89-00420 1 fiche

Handicapés physiques – Transport

Etude sur la faisabilité et la construction d'un prototype de coquille de voyage. MICROLOG 89-04021 1 fiche

Exploitation expérimentale du système informatisé de régulation/courtage des services de transport adapté à Vancouver. MICROLOG 89-04042 1 fiche

Le Transport et les personnes handicapées : un profil canadien. MICROLOG 89-06084 2 fiche

Le Transport et les personnes handicapées : un profil canadien : rapport sommaire. -- Rév. MICROLOG 89-06077 1 fiche

Handicapés visuels – Transport

Etude sur l'adaptation des installations terminales de transport aux besoins des voyageurs aveugles ou malvoyants : lignes directrices d'aménagement. MICROLOG 89-04048 3 fiche

Handicapped

See also Physically handicapped

Current priorities to address the needs of disabled persons in New Brunswick. -- Rev. MICROLOG 89-00529 1 fiche

Discussion paper on the Rehabilitation Service Master Plan Framework of the Dept. of Health and Community Services. MICROLOG 89-00528 1 fiche

Networking for social and political change. MICROLOG 89-00527 1 fiche

Ontario Advisory Council for Disabled Persons : Annual report 1987-88. MICROLOG 89-05516 1 fiche

An Overview of the Premier's Council on the Status of Disabled Persons. MICROLOG 89-00526 1 fiche

Review of an act to incorporate the New Brunswick Association of Social Workers. MICROLOG 89-00351 1 fiche

Towards a new vision of abilities in Alberta. MICROLOG 89-05175 1 fiche

Towards a new vision of abilities in Alberta. -- Draft. MICROLOG 89-03461 1 fiche

Handicapped – Education

Guide to post-secondary programs for : 1. students with disabilities ; 2. special education/rehabilitation personnel. MICROLOG 89-03927 1 fiche

Handicapped – Employment

Operation employability, year two : the year of transition. MICROLOG 89-03978 1 fiche

Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible minority groups in the Federal Public Service as of December 31, 1987. MICROLOG 89-01602 1 fiche

Handicapped – Housing

Housing Registries Office : Annual report 1987-88 : Match & Share Seniors Homesharing Program, The Accessible Housing Registry, a Homelink Centre. MICROLOG 89-02201 1 fiche

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00507 1 fiche

Handicapped – Rehabilitation See Rehabilitation

Handicapped – Services for

Directory of services offered to disabled persons in New Brunswick. -- 6th ed. MICROLOG 89-04510 2 fiche

Libraries for all : guidelines for library services for disabled Canadians. MICROLOG 89-04859 1 fiche

A Summary report on National Access Awareness Week in New Brunswick, 1988. MICROLOG 89-00298 1 fiche

Handicapped – Statistics

The Disabled in Manitoba : a statistical profile, 1986-87. MICROLOG 89-05112 1 fiche

Statistical profile of disabled persons in Ontario. MICROLOG 89-00040 1 fiche

Handicapped and libraries See Libraries and the handicapped

Handicapped children

Children with disabilities program. MICROLOG 89-03332 1 fiche

Stereotyping in developmentally delayed children : contingent and non-contingent movement. MICROLOG 89-03271 1 fiche

Handicapped children – Education

See also Deaf – Education; Exceptional children – Education

Atlantic Provinces Resource Centre for the Hearing Handicapped : Annual report 1987-88. MICROLOG 89-06361 1 fiche

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

Special materials services : update to 1984-87 supplement. MICROLOG 89-05039 2 fiche

A Study to recommend future directions in regional service delivery. MICROLOG 89-02882 2 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

Handicraft

Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche

Artisans in economic development : evidence from Asia. MICROLOG 89-01878 2 fiche

Ontario Crafts Council : Annual report 1987-88. MICROLOG 89-00238 1 fiche

Handtools See Tools

Harbours

Halifax-Dartmouth Port Commission : Annual report 1988-89. MICROLOG 89-06426 1 fiche

Harbours and Ports (Canada) : Annual report 1986-87. MICROLOG 89-01995 1 fiche

Ports Canada : Annual report 1988. MICROLOG 89-05504 1 fiche

Hardware industry

See also Tools

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners). MICROLOG 89-06389 2 fiche

Hardwood industry

See also Softwood industry

Industry profile : hardwood lumber. MICROLOG 89-04982 1 fiche

Hardwoods

Hardwood management problems in northeastern British Columbia : an information review. MICROLOG 89-03673 1 fiche

A Tutorial for grading aspen, birch, and other Canadian hardwoods. MICROLOG 89-05245 1 fiche

Hardwoods - Diseases and pests

Preliminary assessment of impulse radar to detect decay in hardwood. MICROLOG 89-01413 1 fiche

Hareng

Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L.. MICROLOG 89-03113 1 fiche

Hate literature

Hate propaganda. -- Rev. MICROLOG 89-05453 1 fiche

Hauteur des eaux Voir Niveau des eaux

Hay

Custom rates survey : haymaking and silage making operations, 1988. MICROLOG 89-01502 1 fiche

Harvesting and storing big bale haylage. MICROLOG 89-00229 1 fiche

Hazardous substances

See also Carcinogens; Dioxins; Explosives; Lead pollution; Mercury pollution; Polychlorinated biphenyls

River Road Environmental Technology Centre (Canada) : Annual report 1986-87. MICROLOG 89-04545 1 fiche

Hazardous substances - Environmental aspects

Economic implications of the MISA monitoring regulations on Ontario's mineral industry group A. MICROLOG 89-05707 1 fiche

The Effluent monitoring priority pollutants list, 1988 update. MICROLOG 89-05705 1 fiche

Ontario's organic chemical manufacturing sector : monitoring cost estimates. MICROLOG 89-05699 1 fiche

Response techniques for the cleanup of sinking hazardous materials. MICROLOG 89-03643 2 fiche

A Review and evaluation of the amphibian toxicological literature. MICROLOG 89-03656 3 fiche

Hazardous substances - Law and legislation

1989-90 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 89-03590 1 fiche

Reporting for the domestic substances list. MICROLOG 89-01608 2 fiche

Toxic substances : federal-provincial control. MICROLOG 89-04822 1 fiche

Hazardous substances - Recycling

Barriers to recycling of hazardous waste. MICROLOG 89-04227 2 fiche

Hazardous substances - Safety measures

Dangerous Goods Emergency Response '89 : proceedings. MICROLOG 89-03772 4 fiche

How to work safely with organic peroxides.

MICROLOG 89-05400 1 fiche

How to work safely with oxidizing liquids and solids. MICROLOG 89-05399 1 fiche

Ventilation for contaminant control : an annotated bibliography of selected literature.

MICROLOG 89-04834 1 fiche

Vinyl chloride. MICROLOG 89-01616 1 fiche

WHMIS core material : a resource manual for the application and implementation of WHMIS. MICROLOG 89-03493 5 fiche

Hazardous substances - Transportation

Fraser-Cheam Regional District Transportation Committee recommendations. MICROLOG 89-06155 1 fiche

Tank car thermal response analysis : vol. 4 : pool boiling heat transfer : the effects of enhanced surfaces and inclination. MICROLOG 89-02026 2 fiche

Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche

Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche

Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche

Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

Tank-car internal shell explosion suppression system : preliminary thermal feasibility study. MICROLOG 89-06054 2 fiche

The Toronto Area Rail Transportation of Dangerous Goods Task Force : final report. MICROLOG 89-05732 4 fiche

Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

Hazardous waste disposal See Hazardous wastes

Hazardous waste sites

National inventory of PCB waste storage sites. MICROLOG 89-01180 4 fiche

Hazardous waste sites - Manitoba

Discussion document : proposed site selection process for the development of a hazardous waste management system. MICROLOG 89-00083 1 fiche

Proposed site selection criteria for the development of a hazardous waste management system : discussion document. MICROLOG 89-02058 2 fiche

Hazardous waste sites - Ontario

Ontario inventory of approved PCB storage sites. MICROLOG 89-01564 2 fiche

Hazardous waste sites - Quebec (Province)

Contaminated sites rehabilitation policy. MICROLOG 89-01169 1 fiche

Hazardous waste treatment facilities

See also Polychlorinated biphenyls - Waste disposal

Discussion document : proposed site selection process for the development of a hazardous

waste management system. MICROLOG 89-00083 1 fiche

Hazardous wastes

See also Hazardous waste treatment facilities; Petroleum waste; Radioactive wastes

Alberta Special Waste Management Corporation : Annual report 1988. MICROLOG 89-05820 1 fiche

The Development of a hazardous waste management system in Manitoba. MICROLOG 89-02979 1 fiche

Hazardous waste storage guidelines. MICROLOG 89-01055 1 fiche

Manitoba Hazardous Waste Management Corporation : Annual report 1987. MICROLOG 89-01024 1 fiche

Manitoba Hazardous Waste Management Corporation : Annual report 1988. MICROLOG 89-05940 1 fiche

Manitoba Hazardous Waste Management Corporation system scope and technology study : final report. MICROLOG 89-02966 3 fiche

Report on special waste generation by the non-industrial sector in Ontario. MICROLOG 89-02858 1 fiche

Review of waste exchange programs : final report. MICROLOG 89-04228 3 fiche

Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676 1 fiche

Hazardous wastes - Environmental aspects

The Development document for the draft effluent monitoring regulation for the iron and steel sector. MICROLOG 89-02088 3 fiche

The Development document for the draft effluent monitoring regulation for the metal casting sector. MICROLOG 89-03240 2 fiche

The Development document for the draft effluent monitoring regulation for the electric power generation sector. MICROLOG 89-05360 4 fiche

The Development document for the draft effluent monitoring regulation for the Ontario mineral industry sector : group A. MICROLOG 89-05694 3 fiche

The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche

The Development document for the effluent monitoring regulation for the pulp and paper sector. MICROLOG 89-05598 2 fiche

The Development document for the effluent monitoring regulation for the inorganic chemical sector. MICROLOG 89-05128 4 fiche

The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector. MICROLOG 89-04189 3 fiche

Monitoring cost estimates and their implications for direct discharges in the electric generation sector. -- Draft. MICROLOG 89-05354 1 fiche

Pesticide container disposal site assessment project : report summary. MICROLOG 89-05328 1 fiche

Update report : priority toxic chemicals of concern from Ontario point sources discharging to the Niagara River, 1988. MICROLOG 89-06229 1 fiche

Hazardous wastes - Incineration

Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility. MICROLOG 89-02543 1 fiche

The Evaluation of mobile and stationary facilities for the destruction of PCBs. MICROLOG 89-03960 2 fiche

Reference method for source testing : measurement of releases of gaseous hydrogen chloride from stationary sources. MICROLOG 89-06074 1 fiche

Reference method for source testing :

measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche

Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility. MICROLOG 89-02554 1 fiche

Head - Wounds and injuries

Rehabilitation services for persons with a traumatic head injury : program review. MICROLOG 89-01780 1 fiche

Headlights See Automobiles - Lighting

Health - Audiovisual materials

Catalogue of audio visual materials, 1988-89. MICROLOG 89-03447 3 fiche

Health care See Medical care

Health care costs See Medical care, Cost of

Health indicators See Health status indicators

Health insurance

See also Insurance, Pharmaceutical services
Canada Health Act : Annual report 1987-88. MICROLOG 89-04930 2 fiche

Health insurance - Alberta

Alberta. Alberta Hospitals and Medical Care : Annual report 1987-88. MICROLOG 89-05204 1 fiche

Statistical supplement, 1987-88. MICROLOG 89-05217 1 fiche

Health insurance - Manitoba

Manitoba. Health Services Commission : Annual report 1987-88. MICROLOG 89-00088 2 fiche

Health insurance - Nova Scotia

Annual statistical tables, 1987-88. MICROLOG 89-05223 1 fiche

Maritime Medical Care Inc. : Annual report 1987-88. MICROLOG 89-05222 1 fiche

Nova Scotia. Health Services and Insurance Commission : Annual report 1987-88. MICROLOG 89-05208 1 fiche

Health insurance - Saskatchewan

Saskatchewan. Medical Care Insurance Branch : Annual report 1987-88. MICROLOG 89-02804 1 fiche

Health manpower See Medical personnel

Health of workers See Industrial hygiene

Health promotion

Health promotion programs in Alberta health units, 1987. MICROLOG 89-00380 1 fiche

Partners for health : a new direction for the promotion of health in Manitoba. MICROLOG 89-04785 1 fiche

Health records See Medical records

Health research See Medical research

Health services See Public health

Health services for children See Child health services

Health status indicators

Health and welfare in Canada. MICROLOG 89-05024 1 fiche

Manitoba Health Services Commission : Annual statistics 1987-88. MICROLOG 89-05928 1 fiche

Health surveys

See also Health status indicators

The Active health report : perspectives on Canada's health promotion survey, 1985. MICROLOG 89-06078 1 fiche

The Determinants of health care utilization : findings from the Canada Health Survey (1978-79). MICROLOG 89-03714 1 fiche

Overview of dissemination and analytical activities of the Canada Health Survey, and survey of more recent health survey applications MICROLOG 89-03711 1 fiche

Health, Public See Public health

Hearing - Protection

Noise and vibration in mines research reports, 1972-1986. vol. 2 : hearing protection : ear muffs. MICROLOG 89-02981 7 fiche

Hearing - Testing See Audiometry

Hearing impaired children

Atlantic Provinces Resource Centre for the Hearing Handicapped : Annual report 1987-88. MICROLOG 89-06361 1 fiche

Heat - Transmission

Tank car thermal response analysis. vol. 1 : executive summary. MICROLOG 89-02023 2 fiche

Tank car thermal response analysis. vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche

Tank car thermal response analysis. vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

Tank car thermal response analysis : vol. 4 : pool boiling heat transfer : the effects of enhanced surfaces and inclination. MICROLOG 89-02026 2 fiche

Tank car thermal response analysis. vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche

Tank car thermal response analysis. vol. 6 : published papers. MICROLOG 89-02028 2 fiche

Tank car thermal response analysis. vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche

Tank car thermal response analysis. vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche

Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche

Heat and electric power cogeneration

See Cogeneration of electric power and heat

Heat exchangers

Air-to-air heat exchanger for a mushroom farm : final report. MICROLOG 89-01129 1 fiche

Microbiological analyses of test rig heat exchanger tubes. MICROLOG 89-04307 1 fiche

Northern ventilation project : data collection and report for Iqaluit, N.W.T.. MICROLOG 89-04330 1 fiche

Heat pumps

Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche

Drying hardwood lumber. MICROLOG 89-04319 1 fiche

The Evaluation of zeolite and sodium hydroxide chemical heat pumps : final report. MICROLOG 89-06222 1 fiche

Failure analysis of a 100-kW waste heat recovery heat pump. MICROLOG 89-02561 1 fiche

Heat pump technologies for industrial applications. MICROLOG 89-02642 1 fiche
Industrial heat pump technology review. MICROLOG 89-00400 1 fiche

Northern climate heat pump field evaluation. MICROLOG 89-04817 1 fiche

Northern climate heat pump laboratory evaluation. MICROLOG 89-02656 1 fiche

Performance of a ground loop buried one metre deep. MICROLOG 89-01131 1 fiche

Refrigeration and heat pumps. MICROLOG 89-00278 1 fiche

Water source heat pumps. -- Rev MICROLOG 89-01127 1 fiche

Heat recovery

Heat recovery from milk cooling systems. -- Rev. MICROLOG 89-00232 1 fiche

Heat recovery in livestock and poultry buildings : six important questions. MICROLOG 89-01136 1 fiche

Waste heat recovery. MICROLOG 89-00294 1 fiche

Waste heat recovery in remote communities : a shared opportunity. MICROLOG 89-02005 2 fiche

Heat transfer See Heat - Transmission

Heaters See Furnaces and heaters

Heating

See also Air conditioners; Dwellings - Heating and ventilation; Factories - Heating and ventilation; Farm buildings - Heating and ventilation; Furnaces and heaters; Office buildings - Heating and ventilation; Oil burners; Ventilation

Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche

Mechanical controls evaluation. MICROLOG 89-01915 1 fiche

Heating - Climatic factors

Northern climate heat pump field evaluation. MICROLOG 89-04817 1 fiche

Heating - Energy conservation

Heating and cooling equipment (steam and water). MICROLOG 89-00276 2 fiche

Heating, ventilation, and air conditioning. MICROLOG 89-00277 2 fiche

Village energy retrofit of electric domestic water heating in a B.C. Hydro diesel generation area. MICROLOG 89-01977 1 fiche

Waste heat recovery in remote communities : a shared opportunity. MICROLOG 89-02005 2 fiche

Heating - Terminology

Glossary of heating techniques. MICROLOG 89-02096 2 fiche

Heating from central stations

See also Cogeneration of electric power and heat

Comparative evaluation of hot water and steam distribution systems for district heating : final report. MICROLOG 89-01724 3 fiche

The Realistic potential for district heating in Canada. MICROLOG 89-04358 7 fiche

Heating, Dielectric See Dielectric heating

Heating, Domestic See Dwellings - Heating and ventilation

Heating, Infrared See Infrared heating

Heating, Microwave See Microwave heating

Heavy metals - Environmental aspects

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417). Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

St. Clair River Organics Study : biological surveys, 1968 and 1977. MICROLOG 89-01987 2 fiche

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Heavy metals removal

Stabilization/solidification. MICROLOG 89-03748 1 fiche

Heavy water

The Characterization of heavy water upgrader deposits. MICROLOG 89-04586 1 fiche

Hébergement touristique

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86. MICROLOG 89-01437 3 fiche

Helicopters – Communication systems

An Alternative approach to a helicopter voice advisory information system. MICROLOG 89-06053 1 fiche

Helicopters – Landing

An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft. MICROLOG 89-00260 1 fiche

Hemicellulose See Cellulose

Hemlock

Extensive studies of fertilizing and thinning coastal Douglas-fir and western hemlock : an establishment report. MICROLOG 89-03672 1 fiche

Growth and yield 32 years after commercially thinning 56-year-old western hemlock. MICROLOG 89-02958 1 fiche

Hemlock looper

Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Herbicides

See also Glyphosate; Weed control
1989 guide to chemical weed control. MICROLOG 89-06117 3 fiche

Addendum to the 1989 guide to chemical weed control. MICROLOG 89-06283 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988. MICROLOG 89-01679 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989. MICROLOG 89-05225 1 fiche

Herbicides in Nova Scotia. MICROLOG 89-01801 1 fiche

Marketing potential for generic glyphosate in Canada. MICROLOG 89-00987 1 fiche

Release of young spruce and pine from alder competition. MICROLOG 89-00152 1 fiche

Herbicides – Aspect de l'environnement

Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche

Herbicides – Environmental aspects

Carnation Creek Herbicide Workshop : proceedings. MICROLOG 89-03676 4 fiche

Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides. MICROLOG 89-01339 1 fiche

Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche

Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada. MICROLOG 89-01611 1 fiche

Non-target impacts of the herbicide glyphosate : a compendium of references and abstracts. MICROLOG 89-04509 1 fiche

The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream. MICROLOG 89-00460 1 fiche

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

Herbicides – Epandage Voir Pulvérisation et poudrage aériens en sylviculture

Heritage conservation

See also Alberta Heritage Savings Trust Fund; Historic sites

Alberta Historical Resources Foundation : Annual report 1988. MICROLOG 89-04550 1 fiche

British Columbia Heritage Trust : Annual report 1987-88. MICROLOG 89-03797 1 fiche

Heritage Partnership '88 : the biennial workshop of co-operating associations : proceedings. MICROLOG 89-03334 2 fiche

New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1987-88. MICROLOG 89-02899 2 fiche

Nova Scotia. Advisory Council on Heritage Property : Annual report 1987-88. MICROLOG 89-02815 1 fiche

Ontario Heritage Policy Review : summary of public submissions. MICROLOG 89-00216 3 fiche

Prince Edward Island Museum and Heritage Foundation : Annual reports 1987-1988. MICROLOG 89-02755 1 fiche

Heritage conservation – Economic aspects

The Economic impact of provincial heritage facilities in Alberta, 1988. MICROLOG 89-03349 1 fiche

Heritage languages See Language and languages

Herring

Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche

Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L.. MICROLOG 89-06306 1 fiche

Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche

Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987. W.E. Ricker cruise WER87F. MICROLOG 89-02230 1 fiche

Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987. W.E. Ricker cruise WER87J. MICROLOG 89-02231 1 fiche

Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche

Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche

High school graduates – Employment

Graduate follow-up provincial results, June, 1986. MICROLOG 89-06430 1 fiche

High technology

Final evaluation of the Advanced Manufacturing Support Subsidiary Agreement, 1985-1988. MICROLOG 89-01314 2 fiche

Higher education See Education, Higher

Highway research

Canadian Strategic Highway Research Program : progress report 1987-88. MICROLOG 89-06238 1 fiche

Highways – Design and construction

An Evaluation of bituminous test sections, volume 2. MICROLOG 89-01976 1 fiche

Highway construction program, 1989-90. MICROLOG 89-05948 1 fiche

Historic buildings

Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987. MICROLOG 89-03466 1 fiche

Architectural heritage : the Selkirk and District Planning Area. MICROLOG 89-04787 3 fiche

Church of Our Lady of Good Hope, Fort Good Hope, Northwest Territories. MICROLOG 89-00309 1 fiche

Commerce in the country : a land use and structural history of the Luzan Grocery Store. MICROLOG 89-04249 2 fiche

Former Territorial Court House, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

Municipal and provincial heritage property directory. MICROLOG 89-04900 1 fiche

Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

Out of the peasant mold : a structural history of the M. Hawrelak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche

Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

St. Stephen's Anglican Church, Chambly, Quebec. MICROLOG 89-00306 1 fiche

Historic sites

See also Heritage conservation
Gothic revival in Canadian architecture. MICROLOG 89-00681 3 fiche

Historic sites – Alberta

Dinosaurs and distant drums : the future for Alberta's Heritage Resources. MICROLOG 89-04244 1 fiche

Historic sites – British Columbia

British Columbia heritage site visitor survey : summary report. MICROLOG 89-05318 1 fiche

Historic sites – Manitoba

The Big house, Lower Fort Garry. MICROLOG 89-00680 2 fiche

A Brief history of Lower Fort Garry. MICROLOG 89-00680 2 fiche

Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions. MICROLOG 89-00679 2 fiche

Industrial and agricultural activities at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Second battalion, Quebec Rifles, at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Sixth regiment of foot at Lower Fort Garry. MICROLOG 89-00680 2 fiche

Historic sites – Nova Scotia

Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche

Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche

Historic sites – Ontario

St. Lawrence Parks Commission (Ont.) : Annual report 1987. MICROLOG 89-03073 1 fiche

Historic sites – Yukon Territory

The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon. MICROLOG 89-03472 1 fiche

History, Natural See Natural history

Hiver

Les Personnes âgées et la vie en hiver : recueil de textes portant sur la vie en hiver dans les villes canadiennes. MICROLOG 89-04651 2 fiche

Hog fuel See Wood waste as fuel

Hogs See Swine

Holography

Design of a holographic illumination system for an integrated-optics time-integrating correlator. MICROLOG 89-01070 1 fiche

Homards – Pêche

La Pêche du homard dans la région de Scotia-Fundy, phase 1 : problèmes et observations : rapport sommaire. MICROLOG 89-05123 2 fiche

Home appliances See Household appliances

Home care services – Manitoba

Review of the Manitoba Continuing Care Program. MICROLOG 89-01027 7 fiche

Home care services – Saskatchewan

Continuing Care services directory. MICROLOG 89-02437 1 fiche

Home day care See Family day care

Home economics

Alberta health and social service education programs inventory, 1983-88. MICROLOG 89-02689 2 fiche

Finances for families : the cost of raising a child in 1989. MICROLOG 89-05877 1 fiche

Home offices See Work environment

Home ownership – Simulation methods

The ETHOS model. MICROLOG 89-04273 1 fiche

A Manual for the use of ETHOS (Employment Through Home Ownership Simulation) : a computer simulation program. -- Rev. MICROLOG 89-04412 1 fiche

Home renovations See Renovation (Dwellings)

Homeless persons – Services for

A Community response to homelessness : a guide to forming local access to permanent housing committees. MICROLOG 89-05677 1 fiche

A Comparative assessment of programs dealing with the homeless in the United States, Canada, and Britain. MICROLOG 89-00001 2 fiche

Panel discussions in 33 local communities on the topic of shelter for the homeless. MICROLOG 89-04295 2 fiche

Reaching out for help : Manitoba's homeless in 1987. MICROLOG 89-01521 2 fiche

Towards more appropriate health care for Toronto's homeless. MICROLOG 89-05676 1 fiche

Homelessness

See also Hostels

Canadian agenda for action on housing and homelessness through the year 2000. MICROLOG 89-04293 1 fiche

Do all Canadians have a right to housing? MICROLOG 89-06293 1 fiche

Homelessness and the homeless : responses and innovations : a Canadian contribution to IYSH, 1987. MICROLOG 89-06285 2 fiche

Homelessness in Canada : final report of the national inquiry. MICROLOG 89-04401 1 fiche

More than just a roof : action to end homelessness in Ontario : final report. MICROLOG 89-00250 2 fiche

A Place to call home : a Conference on Homelessness in B.C. : proceedings. MICROLOG 89-06292 2 fiche

Shelter or homes? a contribution to the search for solutions to homelessness in Canada. MICROLOG 89-06276 1 fiche

Homemakers

Homemaker pensions and lifetime redistribution. MICROLOG 89-02313 1 fiche

Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Homicide

Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada. MICROLOG 89-04085 1 fiche

Honey

Guidelines for estimating honey production costs. MICROLOG 89-04759 1 fiche

Hôpitaux – Coût

Rapport de la Commission sur certains programmes de soins de santé. MICROLOG 89-06197 2 fiche

Hôpitaux – Normes

Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide. MICROLOG 89-02705 2 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport. MICROLOG 89-03036 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport. MICROLOG 89-03037 1 fiche

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport. MICROLOG 89-03039 1 fiche

Guides pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : centre de transplantation d'organes vitaux : guide. MICROLOG 89-03038 2 fiche

Hôpitaux – Personnel

Programme d'incitatifs au recrutement de médecins, de personnel de réadaptation et de pharmaciens d'hôpitaux. MICROLOG 89-06384 1 fiche

Hôpitaux – Québec (Province)

L'impact des conventions collectives sur l'allocation des ressources humaines dans les centres hospitaliers. MICROLOG 89-00895 2 fiche

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche

Hôpitaux psychiatriques

Une Evaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec. MICROLOG 89-04233 2 fiche

Horse industry

Equine manufacturing and service index. MICROLOG 89-01755 2 fiche

Horse racing

Annual statistical report, 1987. MICROLOG 89-01547 1 fiche

Manitoba Horse Racing Commission : Annual report 1987-88. MICROLOG 89-00841 1 fiche

Prince Edward Island Racing and Sports Commission : Annual report 1988. MICROLOG 89-02683 1 fiche

Report of the Harness Racing Task Force of New Brunswick. MICROLOG 89-00145 1 fiche

Saskatchewan Horse Racing Commission : Annual report 1988. MICROLOG 89-03435 1 fiche

Horses

Horse management : anatomy and physiology of reproduction in the mare. MICROLOG 89-00625 1 fiche

Horse management : anatomy and physiology of reproduction in the stallion. MICROLOG 89-00624 1 fiche

Horse management : care of your horse's feet. MICROLOG 89-00623 1 fiche

Horticulture

See also Crops; Fertilizers; Greenhouses; Mulching

Alberta. Plant Industry Division : Annual report 1987-88. MICROLOG 89-03454 2 fiche

Alberta. Special Crops and Horticultural Research Center : Annual report 1988. MICROLOG 89-05205 1 fiche

Alberta Tree Nursery and Horticulture Centre : Annual report 1987. MICROLOG 89-00500 1 fiche

Competitiveness of Ontario's horticultural industries : final report, 1987. MICROLOG 89-00656 2 fiche

Hospital supplies See Medical supplies

Hospitals – Alberta

Alberta. Alberta Hospitals and Medical Care : Annual report 1987-88. MICROLOG 89-05204 1 fiche

Hospital care in Alberta : statistical supplement, 1985-86. MICROLOG 89-05220 1 fiche

Hospitals – Manitoba

Manitoba. Health Services Commission : Annual report 1987-88. MICROLOG 89-00088 2 fiche

Hospitals – Nova Scotia

Camp Hill Hospital : 70 years of caring, 1917-1987. MICROLOG 89-01303 1 fiche

Nova Scotia Hospital : Annual report 1986-87. MICROLOG 89-04934 1 fiche

Victoria General Hospital (Halifax, N.S.) : Annual report 1986-87. MICROLOG 89-05923 1 fiche

Victoria General Hospital (Halifax, N.S.) : Annual report 1987-88. MICROLOG 89-05802 1 fiche

Hospitals – Ontario

Hospital statistics, 1986-87 : public hospitals, statistical data, morbidity data, financial data, private hospitals, children's treatment centres, federal hospitals, mental health in-patient data, M.I.S.-workload measurement systems. MICROLOG 89-00251 3 fiche

Hospitals – Prince Edward Island

Hospital and Health Services Commission of Prince Edward Island : Annual report 1987-88. MICROLOG 89-04728 1 fiche

Hospitals – Saskatchewan

Fire safety in hospitals and special-care homes. MICROLOG 89-04902 1 fiche

Saskatchewan Hospital Services Plan : Annual report 1986-87. MICROLOG 89-02805 1 fiche

South Saskatchewan Hospital Centre : Annual report 1987-88. MICROLOG 89-04990 1 fiche

Hospitals – Staff

The Identification and control of health hazards for hospital workers. MICROLOG 89-03488 3 fiche

Recruitment incentive programs for physicians, rehabilitation personnel and hospital pharmacists. MICROLOG 89-06384 1 fiche

Hospitals – Standards

Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines. MICROLOG 89-02706 2 fiche

Hospitals - Statistics

Hospital care in Alberta : statistical supplement, 1985-86. MICROLOG 89-05220 1 fiche

Hospital statistics, 1986-87 : public hospitals, statistical data, morbidity data, financial data, private hospitals, children's treatment centres, federal hospitals, mental health in-patient data, M.I.S.-workload measurement systems. MICROLOG 89-00251 3 fiche

Hostels

Panel discussions in 33 local communities on the topic of shelter for the homeless. MICROLOG 89-04295 2 fiche

Hostels - Alberta

Short term crisis accommodation projects : issues to consider when developing safe home networks and satellite accommodation projects. MICROLOG 89-05192 1 fiche

Hot water heaters See Water heaters

Hotels - British Columbia

The B.C. hotel industry study. MICROLOG 89-06170 2 fiche

The B.C. hotel industry study : executive summary. MICROLOG 89-06167 1 fiche

Hours of labour

See also Overtime; Part-time employment; Shift systems; Vacations. Employee

Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Non-wage provisions in Saskatchewan collective agreements, 1988. MICROLOG 89-02992 1 fiche

House construction

See also Housing rehabilitation

1987 monitoring of the CMHC RNH Demonstration Program. MICROLOG 89-04404 3 fiche

Exterior wall opening cover fittings for residential construction. MICROLOG 89-00617 1 fiche

Survey of the use of municipal lot inventories for residential land supply management. MICROLOG 89-04294 1 fiche

House prices

Speculation : perceptions and analysis of house prices in Metropolitan Toronto. MICROLOG 89-04845 2 fiche

Speculation : perceptions and analysis of house prices in Metropolitan Toronto, vol. II. MICROLOG 89-05339 2 fiche

Household appliances

Residential appliance survey, 1986. MICROLOG 89-04747 1 fiche

Household surveys

See also Census; Social surveys

Population, households and families projections : Nova Scotia counties and the Halifax-Dartmouth census metropolitan area, 1987-2006. MICROLOG 89-05224 2 fiche

A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households. MICROLOG 89-02383 1 fiche

Houses, Small See Small houses

Housewives See Homemakers

Housing

See also Apartment buildings; Condominiums (Housing); Handicapped - Housing; Homelessness; Hostels; Housing, Rural; Mentally handicapped - Housing; Public housing

Canada's housing and housing policy : an introduction. MICROLOG 89-06296 1 fiche

Compendium of research, 1986-87. MICROLOG 89-06415 2 fiche

Do all Canadians have a right to housing? MICROLOG 89-06293 1 fiche

Housing - Edmonton (Alta.)

Suburban housing mix and density. MICROLOG 89-05350 1 fiche

Housing - Halifax (N.S.)

Halifax Housing Authority : Annual report 1988. MICROLOG 89-05797 1 fiche

Housing characteristics for the City of Halifax and region : technical report. MICROLOG 89-00031 2 fiche

Housing - New Brunswick

New Brunswick Housing Corporation : Annual report 1987-88. MICROLOG 89-02341 1 fiche

Housing - Ottawa-Carleton (Ont.)

Annual housing review, 1988. MICROLOG 89-06433 1 fiche

Condominium corporations in Ottawa-Carleton, includes indices by management company and by municipality. MICROLOG 89-03046 1 fiche

Housing Registries Office : Annual report 1987-88 : Match & Share Seniors Homesharing Program, The Accessible Housing Registry, a Homelink Centre. MICROLOG 89-02201 1 fiche

Housing - Research

Policy and research initiatives, 1989. MICROLOG 89-04408 1 fiche

Housing - Statistics

Housing characteristics for the City of Halifax and region : technical report. MICROLOG 89-00031 2 fiche

Housing - Toronto Metropolitan Area (Ont.)

Speculation : perceptions and analysis of house prices in Metropolitan Toronto, vol. II. MICROLOG 89-05339 2 fiche

Speculation : perceptions and analysis of house prices in Metropolitan Toronto. MICROLOG 89-04845 2 fiche

Housing - Toronto (Ont.)

Condominium monitor '88 : a detailed survey of condominiums in the City of Toronto. MICROLOG 89-02317 1 fiche

Official plan part II : Bay Street corridor residential intensification zone proposals. MICROLOG 89-01004 1 fiche

St. James Town revitalization : social analysis. MICROLOG 89-05295 2 fiche

St. Lawrence Square : stage one : preliminary concept and proposal. MICROLOG 89-01901 1 fiche

West end rooming house study. MICROLOG 89-00671 2 fiche

Housing market See Real estate business

Housing policy

See also Aged - Housing; Public housing; Women - Housing

Canada Mortgage and Housing Corporation : Annual report 1988. MICROLOG 89-05324 1 fiche

Canada's housing and housing policy : an introduction. MICROLOG 89-06296 1 fiche

Canadian agenda for action on housing and homelessness through the year 2000. MICROLOG 89-04293 1 fiche

A Comparative assessment of programs dealing with the homeless in the United States, Canada, and Britain. MICROLOG 89-00001 2 fiche

Housing policy - Alberta

Alberta Mortgage and Housing Corporation : Annual report 1987-88. MICROLOG 89-00429 1 fiche

Housing policy - British Columbia

British Columbia. Ministry of Social Services and Housing : Annual report 1987-88. MICROLOG 89-04166 2 fiche

British Columbia Housing Management Commission : Annual report 1987. MICROLOG 89-01875 1 fiche

Provincial housing assistance for low-income elderly renters in British Columbia, 1979 to 1986. MICROLOG 89-06277 1 fiche

Housing policy - Manitoba

Manitoba Housing and Renewal Corporation : Annual report 1987-88. MICROLOG 89-04107 1 fiche

Reaching out for help : Manitoba's homeless in 1987. MICROLOG 89-01521 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01510 1 fiche

Housing policy - New Brunswick

Home sweet home? MICROLOG 89-02886 2 fiche

Outline of the Housing Task Force report. MICROLOG 89-02887 1 fiche

Housing policy - Northwest Territories

Northwest Territories Housing Corporation corporate planning project : progress report. MICROLOG 89-06350 1 fiche

Housing policy - Ontario

Losing a home : experiences under Ontario's Rental Housing Protection Act : final report. MICROLOG 89-05671 2 fiche

More than just a roof : action to end homelessness in Ontario : final report. MICROLOG 89-00250 2 fiche

Ontario. Ministry of Housing : Annual report 1987-88. MICROLOG 89-05925 1 fiche

Policy statement : housing : a proposed policy statement of the Government of Ontario issued for public review. MICROLOG 89-00301 1 fiche

Housing policy - Ottawa-Carleton (Ont.)

Annual housing review, 1988. MICROLOG 89-06433 1 fiche

Housing policy - Prince Edward Island

Prince Edward Island Housing Corporation : Annual report 1987-88, with interim report to December, 1988. MICROLOG 89-02681 1 fiche

Housing policy - Saskatchewan

Saskatchewan Housing Corporation, 1973-1988 : fifteen years of service. MICROLOG 89-05025 1 fiche

Housing policy - Winnipeg (Man.)

Report of the Ad Hoc Committee on Housing for the Committee on Planning and Community Services. MICROLOG 89-06396 1 fiche

Report of the Ad Hoc Committee on Housing prepared for the Committee on Planning and Community Services based on responses from the community committees and public submissions. MICROLOG 89-06395 1 fiche

Status report on the City of Winnipeg involvement in housing initiatives. MICROLOG 89-06397 1 fiche

Housing programs See Public housing

Housing rehabilitation

See also Renovation (Dwellings)

The Nature of the residential renovation market in Ontario. MICROLOG 89-01546 1 fiche

Status report on the City of Winnipeg involvement in housing initiatives. MICROLOG 89-06397 1 fiche

Housing renovations See Renovation (Dwellings)

Housing security See Dwellings - Safety measures

Housing starts See House construction

Housing subsidies – Alberta

Alberta Mortgage and Housing Corporation
Annual report 1987-88. MICROLOG 89-00429
1 fiche

Housing, Public See Public housing

Housing, Rural

1987 monitoring of the CMHC RNH
Demonstration Program. MICROLOG
89-04404 3 fiche

Hudson's Bay Company

A Company of businessmen : the Hudson's Bay
Company and long-distance trade, 1670-1730.
MICROLOG 89-00384 2 fiche

The Most respectable place in the Territory :
everyday life in Hudson's Bay Company
service, York Factory, 1788 to 1870.
MICROLOG 89-03744 3 fiche

Huiles et graisses

Code de pratique de gestion des huiles usées
au Canada. MICROLOG 89-06065 1 fiche

Huiles synthétiques Voir Lubrifiants synthétiques

Hulls (Naval architecture)

Development of an analytical model of the
hydrodynamic added mass of a ship ramming
ice, vol. II : main report. MICROLOG
89-06338 2 fiche

Ice-hull friction coefficient study : summary
report. MICROLOG 89-06055 1 fiche

Ice-hull friction coefficient study : main report.
MICROLOG 89-06038 2 fiche

Investigation of the added mass phenomenon
with a flexible model of the M.V. Arctic.
MICROLOG 89-06064 7 fiche

Human engineering

Biomechanical assessment of handrail parameters
with special consideration to the needs of
elderly users. MICROLOG 89-03262 2 fiche

Ergonomics : a bibliography of selected
reference works. MICROLOG 89-04806
1 fiche

Influence of handrail height and stairway slope
on the ability of young and elderly users to
generate stabilizing forces and moments.
MICROLOG 89-03263 1 fiche

Influence of handrail shape, size and surface
texture on the ability of young and elderly
users to generate stabilizing forces and
moments. MICROLOG 89-03264 1 fiche

Seminar in Transportation Ergonomics
proceedings. MICROLOG 89-04035 2 fiche

Human experimentation in medicine

Towards an international ethic for research with
human beings : documents : International
Summit Conference on Bioethics. MICROLOG
89-03487 4 fiche

Towards an international ethic for research with
human beings : proceedings of the
International Summit Conference on Bioethics.
MICROLOG 89-03473 1 fiche

Human reproduction – Technological innovations

Discussion paper on new reproductive
technologies : medical, legal, and ethical
implications. MICROLOG 89-00379 1 fiche

New reproductive technologies : issues and
questions. MICROLOG 89-06187 1 fiche

Human rights See Civil rights

Humidifiers See Air conditioners

Humidité dans les constructions

Voir aussi Climatisation

Migration de l'humidité. MICROLOG 89-02046
1 fiche

Humidity

A Review of aluminum oxide sensors.
MICROLOG 89-02564 1 fiche

Humidity – Physiological effect

Humidex and its use in the workplace.
MICROLOG 89-04671 1 fiche

Hunting

See also Birds – Hunting; Fish and game
licences; Marine mammals – Hunting; Native
peoples – Hunting; Trapping

An Assessment of the accuracy of the Manitoba
General Moose Hunter Questionnaire Survey.
MICROLOG 89-05891 2 fiche

Bear harvest report, 1988. MICROLOG
89-05784 1 fiche

Chignecto bowhunt, 1987. MICROLOG 89-00494
1 fiche

Nova Scotia deer harvest, 1988. MICROLOG
89-05785 1 fiche

Nova Scotia moose season. MICROLOG
89-05751 1 fiche

The Pilot questionnaire study on the 1987
general moose season. MICROLOG
89-05890 1 fiche

Statistics, 1987-88 : a statistical supplement to
the annual report. MICROLOG 89-05517
2 fiche

Hunting – Nova Scotia

Nova Scotia moose season. MICROLOG
89-06032 1 fiche

Hunting – Statistics

Black bear harvest statistics, 1987. MICROLOG
89-00425 1 fiche

Deer harvest statistics, 1987. MICROLOG
89-00424 1 fiche

Moose harvest statistics, 1987. MICROLOG
89-00422 1 fiche

Hydraulic measurements

See also Flow meters; Stream measurements

A Fish habitat survey of the Jacquet River
Watershed, Restigouche County, N.B., vol. 1 :
hydraulic and physiographic data. MICROLOG
89-02519 2 fiche

New Brunswick hydrometric network evaluation :
background report no. 1 : assessment of user
needs. MICROLOG 89-03374 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 2 : delineation of
physiographic-climatic zones. MICROLOG
89-03373 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 3 : regional hydrology
and data transfer methodologies. MICROLOG
89-03372 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 4 : selected
technological and operational issues.
MICROLOG 89-03383 2 fiche

New Brunswick hydrometric network evaluation :
principal report. MICROLOG 89-03375 2 fiche

New Brunswick hydrometric network evaluation :
summary report. MICROLOG 89-03371
1 fiche

New Brunswick hydrometric network evaluation :
supplemental report : the existing network.
MICROLOG 89-03382 1 fiche

Tisdale hydraulic study for Canada-Saskatchewan
Flood Damage Reduction Program.
MICROLOG 89-04896 2 fiche

Hydraulic mining

Placer potential of Fox Island River and East-
Central Port au Port Bay : a preliminary
assessment. MICROLOG 89-01766 1 fiche

A Survey of the placer mining industry of
British Columbia. MICROLOG 89-00827
1 fiche

Hydraulic turbines See Turbines

Hydroacoustics See Underwater acoustics

Hydrobiologie – Répertoires

Répertoire des experts des sciences de la mer
et des eaux douces au Canada, 1989.
MICROLOG 89-02995 3 fiche

Hydrocarbures

Production d'hydrocarbures sur des catalyseurs
à base de magnétite nickelifère suivant la
synthèse Fischer-Tropsch : rapport final.
MICROLOG 89-06221 2 fiche

Hydrochloric acid – Environmental aspects

Reference method for source testing :
measurement of releases of gaseous
hydrogen chloride from stationary sources.
MICROLOG 89-06074 1 fiche

Hydroelectric power plants

See also Turbines

Small Hydro '88 : an international conference
and trade show : proceedings. MICROLOG
89-02657 15 fiche

Hydroelectric power plants – British Columbia

Hydrologic design methodologies for small-scale
hydro at ungauged sites, phase IIA : British
Columbia : integrated method for power
analysis (IMP). MICROLOG 89-05632 3 fiche

Rendell Creek Ranch Community small hydro
and load management system. MICROLOG
89-03051 1 fiche

Hydroelectric power plants – Environmental aspects

Biological Research Section : Annual report 1987.
MICROLOG 89-02671 1 fiche

Fish passage mortality in a tube turbine.
MICROLOG 89-02525 1 fiche

Fish population data from Split and Stephens
Lakes, 1987. MICROLOG 89-03340 1 fiche

A Report on the 1979 study of brook trout
Salvelinus fontinalis populations in the lower
Nelson River system. MICROLOG 89-00695
1 fiche

A Report on the fisheries resources of the
lower Nelson River and the impacts of
hydroelectric development, 1987 data.
MICROLOG 89-02358 4 fiche

Summary of fish population data from Sipiwek
and Cross Lakes, 1987. MICROLOG 89-02359
2 fiche

Hydroelectric power plants – Fish diversion

Responses of sturgeon to sound : preliminary
results. MICROLOG 89-02615 1 fiche

Hydroelectric power plants – Ontario

DeCew Falls GS investigation of headpond dyke
materials. MICROLOG 89-02606 1 fiche

DeCew Falls GS measuring weir : concrete
condition survey. MICROLOG 89-06332
1 fiche

Ear Falls GS : foundation investigation.
MICROLOG 89-06330 1 fiche

Hydrogen as fuel

Hydrogen fuel as a substitute for fossil fuels.
MICROLOG 89-05372 2 fiche

Hydrogen sulphide – Toxicology

Report on H₂S toxicity. MICROLOG 89-02221
1 fiche

Hydrogeology – Alberta

Alberta groundwater observation-well network.
MICROLOG 89-00944 1 fiche

Plains Hydrology and Reclamation Project :
investigation of the settlement behaviour of
mine backfill. MICROLOG 89-02226 2 fiche

Hydrographie

Voir aussi Cours d'eau; Hydrologie; Navigation
Planimétrie comparative des bassins versants :
applications à l'échelle régionale et nationale.
MICROLOG 89-05855 2 fiche

Hydrography

See also Hydrology; Navigation; Ocean

Hydrography (cont.)

currents; Rivers

Comparative drainage basin planimetry : national and regional scale applications. MICROLOG 89-05856 2 fiche

Hydrological research See Hydrology - Research**Hydrologie**

Voir aussi: Ecoulement (Hydrologie);

Hydrographie; Inondations; Océanographie

Données sur les eaux de surface : index de référence, Canada, 1988. MICROLOG 89-02743 5 fiche

Hydrologie - Grands Lacs

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

Hydrologie - Nouveau-Brunswick

Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG 89-04638 1 fiche

Hydrologie - Québec (Province)

Données sur les eaux de surface : Québec, 1987. MICROLOG 89-00807 1 fiche

Hydrology

See also Fisheries - Hydrologic factors; Floods and flood control; Groundwater; Hydrography; Irrigation; Oceanography; Runoff; Soil moisture; Stream measurements

Surface water data : reference index, Canada, 1988. MICROLOG 89-02743 5 fiche

Hydrology - Alberta

Geology of the Highvale Study Site : plains hydrology and reclamation project. MICROLOG 89-00378 2 fiche

Hydrology - Great Lakes

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Hydrology - Quebec (Province)

Surface water data : Quebec, 1987. MICROLOG 89-00807 1 fiche

Hydrology - Research

Canadian Association of Geographers 1989 directory, report of NHRC publications for 1988, and programmes for 1989. MICROLOG 89-05568 1 fiche

NHRI hydrological activities, 1988 : annual report for national correspondents of IASH commissions. MICROLOG 89-04880 1 fiche

Hydrometallurgy

Pilot application of expert system technology for process control : study report. MICROLOG 89-01728 1 fiche

Hydrometry See Hydraulic measurements**Hygiène dentaire**

Voir aussi Santé dentaire publique

L'Exercice de l'hygiène dentaire au Canada : description, lignes directrices et recommandations, tome 1. MICROLOG 89-04215 3 fiche

Hygiène industrielleVoir aussi Maladies professionnelles; Sécurité du travail; Tabagisme sur les lieux de travail
Budget des dépenses 1989-90, partie III : Centre canadien d'hygiène et de sécurité au travail. MICROLOG 89-03570 1 fiche

L'Echantillonnage des microorganismes dans le milieu de travail. MICROLOG 89-03352 1 fiche

Hygiène industrielle - Manitoba

Manitoba. Environnement et sécurité et hygiène du travail Manitoba : Rapport annuel 1986-1987. MICROLOG 89-01519 2 fiche

Hygiène industrielle - Nouveau-Brunswick

Nouveau-Brunswick. Commission de l'hygiène et de la sécurité au travail : Rapport annuel 1987-88. MICROLOG 89-02118 1 fiche

Hygiène industrielle - Québec (Province)

L'Intervention éducative pour la promotion de la santé au travail. MICROLOG 89-04232 1 fiche

La Santé et la sécurité du travail dans les conventions collectives québécoises. -- Rév. MICROLOG 89-01342 3 fiche

Hygiene, Public See Public health**Hypothèques**

Compendium de recherche, 1986-87. MICROLOG 89-06415 2 fiche

Hypoxia See Anoxemia**I****Ice**

NHRI glaciological activities, 1988 : annual report for ice, news bulletin of the International Glaciological Society. MICROLOG 89-05556 1 fiche

Snow and ice research in Canada, 1988. MICROLOG 89-05553 1 fiche

Water in the solid phase : the state of our snow and ice resources. MICROLOG 89-04208 1 fiche

Ice breaking operations

R-Class icebreaker testing requirements. MICROLOG 89-05267 1 fiche

Ice breaking vessels

Arctic ship technology : the state of the art, 1986. MICROLOG 89-05264 7 fiche

Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges. MICROLOG 89-06059 2 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. I : summary report. MICROLOG 89-06058 1 fiche

Development of an analytical model of the hydrodynamic added mass of a ship ramming ice, vol. II : main report. MICROLOG 89-06338 2 fiche

Ice flow and blockage investigation of shrouded propellers. MICROLOG 89-05261 7 fiche

Ice-hull friction coefficient study : summary report. MICROLOG 89-06055 1 fiche

Ice-hull friction coefficient study : main report. MICROLOG 89-06038 2 fiche

Icebreaking theory development by segmented model tests : refinement of technique. MICROLOG 89-04038 6 fiche

Investigation of the added mass phenomenon with a flexible model of the M.V. Arctic. MICROLOG 89-06064 7 fiche

M.V. Arctic ice transiting performance : continuous mode summary report. MICROLOG 89-04051 1 fiche

M.V. Arctic ice transiting performance continuous mode : final report. MICROLOG 89-05257 3 fiche

M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche

M.V. Arctic ice transiting performance in the ramming mode : summary report. MICROLOG 89-04064 1 fiche

M.V. Arctic manoeuvring performance in ice : summary report. MICROLOG 89-05255 1 fiche

M.V. Arctic propulsive performance : summary report. MICROLOG 89-05254 1 fiche

M.V. Arctic scientific program, 1979-1981 performance review. MICROLOG 89-04043 2 fiche

M.V. Arctic structural performance summary report. MICROLOG 89-04052 1 fiche

M.V. Kalvik propulsion system full scale tests. MICROLOG 89-05265 6 fiche

Model tests of the Louis S. St. Laurent original bow fitted with strakes. MICROLOG 89-05259 2 fiche

Modeling of ice class shafting and propeller systems : final report. MICROLOG 89-04045 1 fiche

Protection of propellers in ice, phase II. MICROLOG 89-02039 2 fiche

R-Class icebreaker testing requirements. MICROLOG 89-05267 1 fiche

Ridge modelling : model scale simulation of ramming tests conducted with the USCGC Polar Star. MICROLOG 89-04036 6 fiche

STAR-VUE MARINE-VUE upgrades. MICROLOG 89-05268 1 fiche

A Study of the fracture toughness of bronze propeller alloys : final report. MICROLOG 89-04526 2 fiche

The Testing of the 1:8 scale model of the R-class in level ice. MICROLOG 89-06224 2 fiche

Towed resistance trials in ice of the USCGC Mobile Bay. WTGB103. MICROLOG 89-06060 6 fiche

Ice fog

The Chemistry of fog water. MICROLOG 89-02562 1 fiche

Ice mechanics

Development of a model for progressive damage in ice. MICROLOG 89-02042 2 fiche

A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

Ice forces on marine structures. MICROLOG 89-02031 6 fiche

Ice strength indexer. MICROLOG 89-06057 2 fiche

Ice stress sensor evaluation projects, 1983-84. MICROLOG 89-02043 2 fiche

Large scale iceberg impact tests : site selection, hydraulic tests and other requirements. MICROLOG 89-01551 1 fiche

Measurement of the properties of broken ice zones and ice rubble. MICROLOG 89-02021 2 fiche

Probabilistic framework for ice loads on fixed marine structures. MICROLOG 89-02022 3 fiche

Ice navigation

Development of a method for estimating ship performance capabilities and identifying limited conditions when transiting ice ridges. MICROLOG 89-06059 2 fiche

Ice flow and blockage investigation of shrouded propellers. MICROLOG 89-05261 7 fiche

M.V. Arctic ice transiting performance : continuous mode summary report. MICROLOG 89-04051 1 fiche

M.V. Arctic ice transiting performance continuous mode : final report. MICROLOG 89-05257 3 fiche

M.V. Arctic ice transiting performance in the ramming mode : final report. MICROLOG 89-04039 5 fiche

M.V. Arctic ice transiting performance in the ramming mode : summary report. MICROLOG 89-04064 1 fiche

M.V. Arctic manoeuvring performance in ice : summary report. MICROLOG 89-05255 1 fiche

M.V. Arctic propulsive performance : summary report. MICROLOG 89-05254 1 fiche

M.V. Arctic scientific program, 1979-1981
performance review. MICROLOG 89-04043
2 fiche

M.V. Arctic structural performance summary
report. MICROLOG 89-04052 1 fiche

Protection of propellers in ice, phase II.
MICROLOG 89-02039 2 fiche

STAR-VUE/MARINE-VUE upgrades. MICROLOG
89-05268 1 fiche

Ice on rivers, lakes, etc.

Breakup of the Nashwaak River, New
Brunswick. MICROLOG 89-06406 1 fiche

Failure modes observed during river ice
breakup. MICROLOG 89-05555 1 fiche

Ice break-up on northern rivers : the Liard
River as an example. MICROLOG 89-05551
1 fiche

Ice thickness data, winter 1984-85. MICROLOG
89-01669 1 fiche

Using the borehole jack to determine changes in
river ice strength. MICROLOG 89-05552
1 fiche

Ice prevention

See also Deicing chemicals; Roads and
highways — Snow and ice control

Preliminary investigation of the potential effects
of icing on wind energy system performance.
MICROLOG 89-05627 1 fiche

Ice removing chemicals See Deicing chemicals

Icebergs

The Dynamics of iceberg grounding and
scouring (DIGS) experiment and repetitive
mapping of the eastern Canadian continental
shelf, vol. 1 : the field experiment.
MICROLOG 89-06081 4 fiche

Feasibility study of full scale iceberg impact
tests. MICROLOG 89-01822 2 fiche

Large scale iceberg impact tests : site selection,
hydraulic tests and other requirements.
MICROLOG 89-01551 1 fiche

Icebergs — Remote sensing

Evaluation of two search radar systems for
detection of ice masses. MICROLOG 89-01228
4 fiche

Identification

Review of non-fingerprint supported identification
technology, phase I. MICROLOG 89-02442
2 fiche

Identification

Etude de la technologie d'identification
indépendante des empreintes digitales, phase I.
MICROLOG 89-02442 2 fiche

Igneous rocks, Alkaline See Alkaline igneous rocks

Illegitimacy

See also Paternity

Status of children. -- Rev. MICROLOG
89-02037 2 fiche

Illiteracy See Literacy

Image processing

Design of a systolic VLSI convolution processor.
MICROLOG 89-03836 1 fiche

Image analysis for microscope-based
observations : an inexpensive configuration.
MICROLOG 89-00633 1 fiche

Imagerie (Technique)

Les Fichiers d'images tridimensionnelles du
CNRC. MICROLOG 89-03248 2 fiche

Imaging systems

See also Image processing

Image analysis for microscope-based
observations : an inexpensive configuration.
MICROLOG 89-00633 1 fiche

The NRCC three-dimensional image data files.
MICROLOG 89-03248 2 fiche

Immersion programs (Teaching method)

French immersion statistics, 1988-89.
MICROLOG 89-01269 2 fiche

Immeubles de bureaux — Chauffage et ventilation

Qualité de l'air et ventilation dans trois édifices
à bureaux : rapport de recherche.
MICROLOG 89-01358 1 fiche

Immeubles publics Voir Bâtiments publics

Immigrants

See also Native language

Guidelines for the immigrant investor program.
MICROLOG 89-05322 1 fiche

Immigrants

Lignes directrices concernant le programme
d'immigration des investisseurs. MICROLOG
89-05322 1 fiche

Immigrants — Economic conditions

Current demographic analysis : income of
immigrants in Canada : a census data
analysis. MICROLOG 89-05656 2 fiche

Immigrants — Santé mentale

Puis la porte s'est ouverte : problèmes de santé
mentale des immigrants et des réfugiés.
MICROLOG 89-04630 2 fiche

Immigrants — Services aux

Instruction civique pour les élèves des cours
d'ALS : une évaluation des programmes et
des services. MICROLOG 89-02963 1 fiche

Immigrants — Services for

Citizenship instruction for adult (ESL) learners :
an assessment of programmes and services.
MICROLOG 89-02963 1 fiche

Immigration See Emigration and immigration

Immigration et emigration Voir Emigration et
immigration

Impaired driving

See also Traffic accidents; Traffic violations

A Survey of B.C. population attitudes, knowledge
and behaviour regarding drinking and driving.
MICROLOG 89-05211 2 fiche

Implements See Tools

Import fees See Tarif

Import substitution

Import replacement opportunities : potential
business opportunities for British Columbia
producers and manufacturers. MICROLOG
89-02962 1 fiche

Imports and exports See International trade

Impossibility of performance

Proposals for a Frustrated Contracts Act.
MICROLOG 89-04891 1 fiche

Impôt

Voir aussi Epargne et investissement — Impôts;
Femmes — Impôts; Politique fiscale; Sociétés —
Impôts; Tarifs douaniers; Taxe sur les ventes

Budget des dépenses 1989-90, partie III : Cour
canadienne de l'impôt. MICROLOG 89-03629
1 fiche

Rapport du Ministère du revenu national :
douanes, accise et impôt pour l'exercice
financier terminé le 31 mars 1988.
MICROLOG 89-03887 1 fiche

Statistiques fiscales de 1988 : analyse des
déclarations T1 d'impôt sur le revenu des
particuliers pour 1986 et statistiques diverses.
MICROLOG 89-03416 4 fiche

Impôt — Exemptions

Les Avantages fiscaux associés aux activités de
recherche et de développement : mémoire.
MICROLOG 89-01230 1 fiche

Impôt — Politique gouvernementale See Politique
fiscale

Impôt sur le capital

L'imposition du rendement du capital au Canada.
MICROLOG 89-03289 1 fiche

Impôt sur le revenu

A la recherche d'une équité fiscale pour les
femmes : résumé : éléments de réflexion sur
la position de réforme fiscale du
gouvernement canadien. MICROLOG
89-01167 1 fiche

Budget des dépenses 1989-90, partie III :
Revenu Canada. Impôt. MICROLOG
89-03602 2 fiche

Éléments de réflexion sur la proposition de
réforme fiscale du gouvernement canadien.
MICROLOG 89-01183 1 fiche

Les Femmes et la réforme fiscale. MICROLOG
89-05607 1 fiche

Notes sur les groupements de sociétés et
l'impôt sur le revenu au Canada.
MICROLOG 89-02381 1 fiche

Réaction comportementale dans le contexte d'une
simulation micro-analytique socio-économique.
MICROLOG 89-02373 2 fiche

Impôt sur le revenu — Terminologie

Vocabulaire relatif à la déclaration de revenus.
MICROLOG 89-02275 1 fiche

Incendies

L'incendie au Québec en 1986. MICROLOG
89-01364 1 fiche

Nouveau-Brunswick. Bureau du prévôt des
incendies : Rapport annuel 1986. MICROLOG
89-03394 2 fiche

Nouveau-Brunswick. Bureau du prévôt des
incendies : Rapport annuel 1987. MICROLOG
89-03393 2 fiche

Les Pertes causées par l'incendie au Canada :
rapport annuel 1987. MICROLOG 89-01684
2 fiche

Rapport sur les pertes dues à l'incendie de
biens immobiliers de l'administration fédérale.
1985. MICROLOG 89-05502 1 fiche

Incendies de forêts

Ontario. Ministère des richesses naturelles :
Rapport annuel 1987-88. MICROLOG
89-05521 1 fiche

Incendies de forêts — Télédétection

Détection des feux à retardement à l'aide de
l'instrument de balayage à l'infra-rouge AGA
750. MICROLOG 89-00181 1 fiche

Incinérateurs

Lignes directrices relatives au fonctionnement et
aux émissions des incinérateurs de déchets
solides urbains. MICROLOG 89-06066 1 fiche

Incineration

See also Hazardous wastes — Incineration

Low level radioactive incinerable waste
characterization. MICROLOG 89-02622 1 fiche

Incinerators

Operating and emission guidelines for municipal
solid waste incinerators. MICROLOG 89-06066
1 fiche

Income

See also Aged — Income; Capital investments;
Farm income; Income tax; Pensions; Poverty;
Wages

Current demographic analysis : income of
immigrants in Canada : a census data
analysis. MICROLOG 89-05656 2 fiche

Income (cont.)

Guidelines for the determination of available income (Day Nurseries' Act). MICROLOG 89-02638 1 fiche

A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households. MICROLOG 89-02383 1 fiche

Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income. MICROLOG 89-03855 1 fiche

Income – Manitoba

Manitoba regions : a statistical profile. MICROLOG 89-00208 1 fiche

Income – Yukon Territory

Revenue Canada summary report, 1976-1986. MICROLOG 89-03826 1 fiche

Yukon income statistics, 1982 to 1986. MICROLOG 89-00041 1 fiche

Income distribution

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Income maintenance programs

See also Family allowances; Legal aid; Pensions; Public welfare; Unemployment insurance

Canada. Health and Welfare Canada : Annual report 1987-88. MICROLOG 89-04541 2 fiche

Helping you and your family. MICROLOG 89-02786 1 fiche

Income security programs, 1986-1987 : report on the Family Allowances, Old Age Security and Canada Pension Plan. MICROLOG 89-01872 2 fiche

New Brunswick, Dept. of Income Assistance : Annual report 1987-88. MICROLOG 89-01276 1 fiche

Transitions : report of the Social Assistance Review Committee. MICROLOG 89-00295 8 fiche

Income tax

1989-90 estimates, part III : Revenue Canada. Taxation. MICROLOG 89-03602 2 fiche

Behavioural response in the context of socio-economic microanalytic simulation. MICROLOG 89-02374 2 fiche

Distributional impacts of personal income tax reform, 1984 to 1988. MICROLOG 89-05483 1 fiche

Notes on corporate concentration and Canada's income tax. MICROLOG 89-02381 1 fiche

Personal income tax system : its reform. -- Rev. MICROLOG 89-04803 1 fiche

Quality evaluation of data derived from administrative records : the personal income tax records. MICROLOG 89-03849 1 fiche

A Review of the edit and imputation system for the 100% tax file. MICROLOG 89-02507 1 fiche

Women and income tax reform. MICROLOG 89-03963 1 fiche

Inconel

Elevated temperature fatigue-creep behavior of nickel-base superalloy in 625. -- Rev. MICROLOG 89-00567 1 fiche

Indicateurs de santé

Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon. MICROLOG 89-00915 2 fiche

L'Etat de santé des Québécois : un profil par région socio-sanitaire et par département de santé communautaire. MICROLOG 89-00892 2 fiche

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

La Santé et le bien-être social au Canada. MICROLOG 89-05024 1 fiche

Indicateurs économiques

Etude sur les qualités d'indicateur avancé de l'enquête sur les perspectives du monde des affaires. MICROLOG 89-03518 2 fiche

Indicators (Biology)

Use of biological indicators for evaluating environmental stress. MICROLOG 89-04575 1 fiche

Indoor air pollution

Calibration of the RCS sampler. MICROLOG 89-04272 1 fiche

CMHC guide to ventilation systems. MICROLOG 89-04289 1 fiche

Determination of fungal propagules in indoor air : project report. MICROLOG 89-04296 1 fiche

Pollutant evaluation. MICROLOG 89-01926 3 fiche

Pollution migration. MICROLOG 89-02047 1 fiche

Radon in buildings. MICROLOG 89-02862 1 fiche

A Study of indoor air quality in Alberta schools. MICROLOG 89-04790 1 fiche

Industrial accidents British Columbia

StatisticsB '88. MICROLOG 89-04165 1 fiche

Industrial accidents – British Columbia

Trends in types of accident by occupation, 1982-1986. British Columbia. MICROLOG 89-01037 2 fiche

Industrial accidents – Ontario

Ontario. Advisory Council on Occupational Health and Occupational Safety : Annual report 1987-88. MICROLOG 89-01542 3 fiche

Industrial biotechnology

See also Anaerobiosis; Industrial microbiology
Canadian biotechnology industry sourcebook, 1988. MICROLOG 89-04097 3 fiche

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Industrial buildings See Commercial buildings

Industrial design See Design, Industrial

Industrial development

1989-90 estimates, part III : Industry, Science and Technology Canada. MICROLOG 89-03573 3 fiche

Canada. Dept. of Regional Industrial Expansion : Annual report 1987-88. MICROLOG 89-05150 2 fiche

Industrial development – New Brunswick

Composite panel facility preliminary feasibility study, phase I : north western New Brunswick area. MICROLOG 89-00644 2 fiche

Detailed feasibility study, phase III : waferboard-OSB plant for northwestern New Brunswick. MICROLOG 89-00646 2 fiche

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick. MICROLOG 89-00645 2 fiche

Industrial diseases See Occupational diseases

Industrial districts – Toronto**Metropolitan Area (Ont.)**

Metropolitan plan review, report no. 5 : industrial areas. MICROLOG 89-05674 3 fiche

Industrial furnaces and heaters See Furnaces and heaters

Industrial hygiene

See also Artists – Health and hygiene; Gasoline – Hygienic aspects; Industrial toxicology; Mining – Hygienic aspects; Occupational diseases; Uranium mining – Hygienic aspects

1989-90 estimates, part III : Canadian Centre for Occupational Health and Safety. MICROLOG 89-03570 1 fiche

Humidex and its use in the workplace. MICROLOG 89-04671 1 fiche

Twenty-first Joint Conference : occupational health and safety. MICROLOG 89-03526 1 fiche

Working in a standing position. MICROLOG 89-00348 1 fiche

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Industrial hygiene – Alberta

The Identification and control of health hazards for hospital workers. MICROLOG 89-03488 3 fiche

Occupational Health and Safety Heritage Grant Program : status report, May 6, 1988. MICROLOG 89-00363 1 fiche

Industrial hygiene – Information services

WHMIS core material : a resource manual for the application and implementation of WHMIS. MICROLOG 89-03493 5 fiche

Industrial hygiene – Manitoba

Manitoba. Manitoba Environment and Workplace Safety and Health : Annual report 1986-87. MICROLOG 89-01519 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01514 1 fiche

Industrial hygiene – New Brunswick

New Brunswick. Occupational Health and Safety Commission : Annual report 1987-88. MICROLOG 89-02118 1 fiche

Industrial hygiene – Ontario

Ontario. Advisory Council on Occupational Health and Occupational Safety : Annual report 1987-88. MICROLOG 89-01542 3 fiche

Some occupational-health aspects of the use of beryllium and its compounds in Ontario. MICROLOG 89-06028 2 fiche

Industrial hygiene – Research

Occupational Health and Safety Heritage Grant Program : status report, May 6, 1988. MICROLOG 89-00363 1 fiche

Industrial hygiene – Standards

Canadian occupational health standards : a discussion paper. MICROLOG 89-00349 1 fiche

Industrial microbiology

See also Leaching – Microbiology; Metallurgy – Microbiology; Petroleum – Microbiology
Calculation of the reduced second virial coefficient and its derivatives. MICROLOG 89-05068 1 fiche

A Study of bacterial plugging of thief zones during oil field drilling : final report. MICROLOG 89-04495 1 fiche

Industrial process control See Process control

Industrial productivity See Productivity

Industrial project management

Design of project management systems from top management's perspective. MICROLOG 89-04716 1 fiche

Industrial relations

See also Arbitration, Industrial; Management; Quality of work life; Trade unions

1989-90 estimates, part III : Canada Labour Relations Board. MICROLOG 89-03615 1 fiche

Industrial relations legislation in Canada. MICROLOG 89-06409 2 fiche

Working together to manage change. MICROLOG 89-02495 1 fiche

Industrial relations – British Columbia

British Columbia. Industrial Relations Council
Annual report 1988. MICROLOG 89-03003
1 fiche

Industrial relations – Manitoba

Manitoba Labour Board : Annual report 1986-87.
MICROLOG 89-00090 1 fiche

Industrial relations – Nova Scotia

Compendium of grievance arbitration decisions,
1986. MICROLOG 89-01042 3 fiche

Compendium of grievance arbitration decisions,
1987. MICROLOG 89-01645 3 fiche

Nova Scotia. Dept. of Labour : Annual report
1986-87. MICROLOG 89-05087 1 fiche

Nova Scotia. Dept. of Labour : Annual report
1987-88. MICROLOG 89-05145 1 fiche

Industrial relations – Ontario

Ontario Labour Relations Board : Annual report
1987-88. MICROLOG 89-02305 1 fiche

Industrial relations – Prince Edward Island

Prince Edward Island. Dept. of Labour : Annual
report 1988. MICROLOG 89-02775 1 fiche

Industrial relations – Sweden

The Development of new forms of work
organization in Sweden. MICROLOG
89-02703 2 fiche

Industrial research

See also Technological innovations; Technology
transfer

Directory of private sector companies performing
research and development in New Brunswick.
MICROLOG 89-00511 1 fiche

Discovery Foundation : Annual report 1987-88.
MICROLOG 89-01159 1 fiche

Gearing up for global markets : from industry
challenge to industry commitment. MICROLOG
89-00443 1 fiche

Not a long shot : Canadian industrial science
and technology policy : summary. MICROLOG
89-05559 1 fiche

Nova Scotia Research Foundation Corporation :
Annual report 1987-88. MICROLOG 89-02688
1 fiche

Ontario Research Foundation : Annual report
1987. MICROLOG 89-06015 1 fiche

Industrial robots See Robots, Industrial

Industrial safety

See also Hazardous substances; Industrial
hygiene; Mine safety; Radiation dosimetry
1989-90 estimates, part III : Canadian Centre for
Occupational Health and Safety. MICROLOG
89-03570 1 fiche

Annotated bibliography on reproductive health
hazards in the workplace in Canada.
MICROLOG 89-00210 1 fiche

Biological and health effects of extremely low
frequency fields : a list of eastern European
literature. MICROLOG 89-00354 1 fiche

Effective workplace inspections. MICROLOG
89-05401 1 fiche

Effects of microwaves on the eye. MICROLOG
89-04670 1 fiche

How to work safely with organic peroxides.
MICROLOG 89-05400 1 fiche

How to work safely with oxidizing liquids and
solids. MICROLOG 89-05399 1 fiche

Radio headsets in the workplace. MICROLOG
89-05023 1 fiche

Vinyl chloride. MICROLOG 89-01616 1 fiche

Industrial safety – Alberta

Competency analysis profiles and performance
standards for workers, foremen, site
supervisors and health and safety consultants
working at asbestos removal, abatement or
demolition sites. MICROLOG 89-04808 1 fiche

Occupational Health and Safety Heritage Grant
Program : status report, May 6, 1988.
MICROLOG 89-00363 1 fiche

Ventilation for contaminant control : an annotated
bibliography of selected literature.
MICROLOG 89-04834 1 fiche

Industrial safety – Manitoba

AIDS and the workplace : an information and
policy guidance document. MICROLOG
89-04783 1 fiche

Manitoba. Manitoba Environment and Workplace
Safety and Health : Annual report 1986-87.
MICROLOG 89-01519 2 fiche

Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01514
1 fiche

Industrial safety – New Brunswick

New Brunswick. Occupational Health and Safety
Commission : Annual report 1987-88.
MICROLOG 89-02118 1 fiche

Industrial safety – Nova Scotia

Nova Scotia. Dept. of Labour : Annual report
1986-87. MICROLOG 89-05087 1 fiche

Nova Scotia. Dept. of Labour : Annual report
1987-88. MICROLOG 89-05145 1 fiche

Industrial safety – Ontario

Evaluation of occupational exposure to waste
anesthetic gases in Ontario hospitals.
MICROLOG 89-05540 3 fiche

Ontario. Advisory Council on Occupational Health
and Occupational Safety : Annual report 1987-
88. MICROLOG 89-01542 3 fiche

Industrial safety – Prince Edward Island

Prince Edward Island. Dept. of Labour : Annual
report 1988. MICROLOG 89-02775 1 fiche

Industrial safety – Research

Alberta. Occupational Health and Safety Heritage
Grant Program : Annual report 1987-88.
MICROLOG 89-01145 1 fiche

IRSST (Québec) : Annual report 1987.
MICROLOG 89-02121 1 fiche

Occupational Health and Safety Heritage Grant
Program : status report, May 6, 1988.
MICROLOG 89-00363 1 fiche

Industrial sites

Industrial site decommissioning. MICROLOG
89-03749 1 fiche

Status of industrial land in the City of Edmonton,
1988. MICROLOG 89-03932 1 fiche

Vacant industrial land inventory, 1988 update.
MICROLOG 89-05166 3 fiche

Industrial toxicology

Health effects of cadmium and its inorganic
compounds. MICROLOG 89-05338 2 fiche

Industrial wastes See Factory and trade waste

Industrial water supply See Water supply,
Industrial

Industrie aéronautique

Voir aussi Compagnies de transport aérien
Etudes sur les débouchés canadiens aux Etats-
Unis : pièces d'aéronef. MICROLOG
89-01696 2 fiche

Industrie de la pâte à papier Voir Pâte à
papier, Industrie de la

Industrie et éducation

Etudes sur l'interaction université-entreprise :
résumés d'études rédigées en vue de la
publication prochaine du rapport sur la
science et la technologie à l'université dans le
contexte du renouveau économique canadien.
MICROLOG 89-03669 1 fiche

Industrie et Etat

Voir aussi Politique économique; Prêts d'Etat;

Prêts d'Etat

Travaillons ensemble à gérer le changement.
MICROLOG 89-02495 1 fiche

Industrie et Etat – Québec (Province)

Agence québécoise de valorisation industrielle de
la recherche. Rapport annuel 1987-88.
MICROLOG 89-01661 1 fiche

Bilan socio-économique : région de l'Outaouais,
1986. MICROLOG 89-04118 1 fiche

Industrie laitière

Commission canadienne du lait : Rapport annuel
1987-88. MICROLOG 89-02320 1 fiche

Industrie minière

Voir aussi Minéraux – Préparation; Mines,
Exploitation de

Annuaire des minéraux du Canada, 1988 :
aperçu et perspectives. MICROLOG 89-04924
8 fiche

Mines et usines de traitement de minéraux au
Canada, 1988. MICROLOG 89-02104 2 fiche

**Industrie minière – Colombie-
Britannique**

Entente Canada-Colombie-Britannique sur
l'exploitation minière : Rapport annuel 1987-88.
MICROLOG 89-02322 1 fiche

Industrie minière – Manitoba

Entente Canada-Manitoba sur l'exploitation
minière : Rapport annuel 1987-88.
MICROLOG 89-00452 1 fiche

Industrie minière – Québec (Province)

Des mines et des hommes : histoire de
l'industrie minière québécoise des origines au
début des années 1980. MICROLOG
89-04627 5 fiche

L'Industrie minière du Québec, 1987.

MICROLOG 89-01160 2 fiche

Statistiques sur l'industrie minière, 1988.
MICROLOG 89-02666 1 fiche

Industrie minière – Recherche

Québec (Province). Centre de recherches
minérales : Rapport d'activités 1988-89.
MICROLOG 89-04528 1 fiche

Industrie nucléaire

L'Energie atomique du Canada, limitée : les
stratégies d'une société d'Etat au sein d'un
marché mondial oligopolistique. MICROLOG
89-04335 2 fiche

Industrie nucléaire – Réglementation

Canada. Commission de contrôle de l'énergie
atomique : Rapport annuel 1987-88.
MICROLOG 89-05819 1 fiche

Industrie pétrochimique

Profil de l'industrie : pétrochimie. MICROLOG
89-00042 1 fiche

Industrie pétrolière Voir Pétrole – Industrie et
commerce

Industrie sidérurgique Voir Acier – Industrie et
commerce

Industries alimentaires Voir Aliments – Industrie et
commerce

Industries chimiques

L'Industrie de la chimie organique au Québec :
état de la question et perspectives.
MICROLOG 89-01693 2 fiche

Industries électriques

Industrie de la fabrication d'équipement électrique
et électronique : étude des ressources
humaines. MICROLOG 89-02930 2 fiche
Répertoire des fabricants de produits électriques
et électroniques. MICROLOG 89-02082 1 fiche

Industries électroniques

Colloque national sur l'industrie de l'information
électronique : la production, distribution et

Industries électroniques (cont.)

utilisation des bases de données. MICROLOG 89-05952 1 fiche

Industrie de la fabrication d'équipement électrique et électronique : étude des ressources humaines. MICROLOG 89-02930 2 fiche

Répertoire des fabricants de produits électriques et électroniques. MICROLOG 89-02082 1 fiche

Industries manufacturières

Destination des expéditions des manufacturiers exportateurs du Québec, 1984-1986. MICROLOG 89-06137 2 fiche

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1985. MICROLOG 89-06146 2 fiche

L'Economie de la Côte-Nord : état de situation de l'entreprise manufacturière. MICROLOG 89-04356 1 fiche

Forme juridique et taille des établissements manufacturiers au Québec, 1984. MICROLOG 89-06136 3 fiche

Statistiques principales des manufacturiers québécois, 1983-1988. MICROLOG 89-06145 1 fiche

Statistiques sur les produits utilisés par les manufacturiers québécois, 1986. MICROLOG 89-06135 2 fiche

Industries, Service See Service industries

Industry - Energy conservation

Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche

Industry and education

Studies in university-industry interaction : summaries of background papers for a forthcoming report on university science and technology and Canadian economic renewal. MICROLOG 89-03669 1 fiche

Industry and state

See also Agriculture and state; Government lending; Job creation

Working together to manage change. MICROLOG 89-02495 1 fiche

Industry and state - Manitoba

Manitoba. Business Development and Tourism : Annual report 1986-87. MICROLOG 89-00113 1 fiche

Manitoba Development Corporation : Annual report 1986-87. MICROLOG 89-00094 1 fiche

Manitoba Development Corporation : Annual report 1987-88. MICROLOG 89-05013 1 fiche

Industry and state - Prince Edward Island

Prince Edward Island Lending Authority : Annual report 1987-88. MICROLOG 89-02749 1 fiche

Industry and state - Saskatchewan

Saskatchewan. Saskatchewan Trade and Investment : Annual report 1987-88. MICROLOG 89-02810 1 fiche

Infants - Mortality

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaire. MICROLOG 89-05227 2 fiche

Infants - Nutrition

Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

Infection d'origine hydrique

Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels, 1983-84. MICROLOG 89-03776 2 fiche

Infirmières

Rapport sur la main-d'oeuvre infirmière. MICROLOG 89-01537 1 fiche

La Rémunération des infirmières : comparaison des marchés internes et externes. MICROLOG 89-01642 2 fiche

Inflation

Adjusting net worth for price changes with reference to the Canadian System of National Accounts. MICROLOG 89-02726 1 fiche

The NAIRU in Canada : concepts, determinants and estimates. MICROLOG 89-04632 1 fiche

Information distribution

The Dissemination of information between nations : a support and link to activities in the alcohol and drug field : proceedings of the Substance Abuse Librarians and Information Specialists Symposium. MICROLOG 89-01754 3 fiche

Information networks

See also Library information networks

Quebec government strategies for information technologies. MICROLOG 89-02932 1 fiche

Strategies and methodologies for the planning, design, and implementation of information systems in public administration with special emphasis on economic information systems : proceedings of the International Conference. MICROLOG 89-06160 5 fiche

Information scientifique et technique

Voir Systèmes d'information - Sciences

Information storage and retrieval systems

See also Data base systems; Expert systems (Computer science); Geographic information systems; Management information systems

Guidelines on computer-assisted records management. MICROLOG 89-03288 2 fiche

National colloquium : electronic information industry : database production, distribution and use. MICROLOG 89-05952 1 fiche

Information storage and retrieval systems - Agriculture

The Land Potential Data Base for Canada users' handbook. MICROLOG 89-04642 1 fiche

Information sur l'Etat

Voir aussi Archives publiques; Liberté d'information

Orientation stratégique en matière de gestion de la technologie de l'information dans le gouvernement fédéral, 1987. MICROLOG 89-00219 2 fiche

Politique relative à l'information foncière. MICROLOG 89-03366 1 fiche

Information technology

Information Technology Conference : proceedings. MICROLOG 89-02881 3 fiche

Information Technology Conference : proceedings. MICROLOG 89-05313 2 fiche

Quebec government strategies for information technologies. MICROLOG 89-02932 1 fiche

Strategic direction in information technology management in the Government of Canada, 1987. MICROLOG 89-00219 2 fiche

Information technology - Economic aspects

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Information, Systèmes d' Voir Systèmes d'information

Information, Technologie de l' Voir Technologie de l'information

Informatique et emploi Voir Travail, Marché du - Effets de l'automatisation sur le

Infractions contre la propriété

Caractéristiques du crime contre les biens. MICROLOG 89-01308 1 fiche

Infractions sexuelles Voir Abus sexuels d'enfants

Infrared heating

A Technology status report : radiant-wave technology as a source of energy savings. MICROLOG 89-00401 1 fiche

Infrared spectroscopy

Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy. MICROLOG 89-01450 2 fiche

Ingénierie - Etude et enseignement

Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979. MICROLOG 89-06279 1 fiche

Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

Ingénieurs

Répertoire des experts-conseils en architecture et en génie. MICROLOG 89-01947 1 fiche

Ingénieurs-conseils

L'Exportation de services par les firmes canadiennes de génie-conseil : évolution récente et avantages concurrentiels. MICROLOG 89-05470 2 fiche

Initiative de défense stratégique

Lexique de la guerre spatiale. MICROLOG 89-05774 2 fiche

Injection moulding of plastics

Market survey of computer assistance required by firms involved with injection moulded plastic parts and moulds. MICROLOG 89-00565 1 fiche

Innovations

Voir aussi Recherche industrielle; Technologie
Conseil des sciences du Canada : Rapport annuel 1987-88. MICROLOG 89-03951 1 fiche
La Maîtrise de notre avenir technologique : un défi à relever : plan d'action Québec, 1988-1992 : document de consultation. MICROLOG 89-01889 2 fiche

Innovations - Aspect social

Industrie de la fabrication d'équipement électrique et électronique : étude des ressources humaines. MICROLOG 89-02930 2 fiche

Innovations, Forestry See Forestry innovations

Innovations, Technological See Technological innovations

Inondations

Voir aussi Plaines inondables

La Protection contre les inondations : comment protéger votre maison. MICROLOG 89-04220 1 fiche

Inondations - Maîtrise

Loi sur les ressources en eau du Canada : Rapport annuel 1987-88. MICROLOG 89-03866 2 fiche

Inorganic compounds - Environmental aspects

The Development document for the effluent monitoring regulation for the inorganic chemical sector. MICROLOG 89-05128 4 fiche

Ontario's inorganic chemical sector : monitoring cost estimates and implications. MICROLOG 89-05698 1 fiche

Inquests, Coroners See Coroners

Inscription scolaire – Nouveau-Brunswick

Inscriptions par école, 1988-89 : statistiques.
MICROLOG 89-02200 1 fiche

Insect pests

See also Fruit trees – Diseases and pests;
Trees – Diseases and pests
Canadian beetles *Coleoptera* injurious to crops,
ornamentals, stored products, and buildings.
MICROLOG 89-05415 6 fiche

Insect pests – Control

See also Insecticides; Spruce budworm –
Control
Insect control in field crops, 1989. MICROLOG
89-03964 1 fiche
Termite control in Ontario. MICROLOG
89-03058 1 fiche
Termite report : termite and carpenter ant
control, 1989. MICROLOG 89-03411 1 fiche
Deposition and efficacy of Dipel 8AF applied
diluted and undiluted against the gypsy moth
in southeastern Ontario. MICROLOG
89-05117 1 fiche

Insecticides – Aspect de l'environnement

Concentrations d'insecticides biologiques dans l'air
de certaines municipalités à la suite des
pulvérisations aériennes contre la tordeuse
des bourgeons de l'épinette, en 1987.
MICROLOG 89-01765 1 fiche
Résidus de glyphosate dans l'eau et les
sédiments suite à des pulvérisations terrestres
en milieu forestier en 1986. MICROLOG
89-05336 1 fiche
Résidus de glyphosate dans le feuillage, les
ramilles et les fruits sauvages suite à des
pulvérisations terrestres en milieu forestier en
1985 et 1986. MICROLOG 89-05335 1 fiche

Insecticides – Environmental aspects

A Comparison of spot, transect, and plot
methods for measuring the impact of forest
pest control strategies on forest songbirds.
MICROLOG 89-00761 1 fiche
Environmental effects of fenitrothion use in
forestry : impacts on insect pollinators,
songbirds and aquatic organisms. MICROLOG
89-04219 2 fiche
Environmental Monitoring of Forestry Control
Operations (EMOFCO) : 1987 report.
MICROLOG 89-00664 1 fiche
A Review of methodology for measuring the drift
and deposition of herbicides and insecticides
for forestry applications. MICROLOG
89-00028 2 fiche

Inservice training See Employees, Training of

Insonorisation Voir Isolation acoustique

Installations nucléaires

Principes généraux de déclassement des
installations nucléaires. MICROLOG 89-00737
1 fiche

Institutional care

Alberta Social Care Facilities Review Committee :
Annual report 1988. MICROLOG 89-05792
1 fiche

Institutions financières

Voir aussi Banques et opérations bancaires;
Compagnies d'assurances; Sociétés de crédit;
Sociétés fiduciaires
Budget des dépenses 1989-90, partie III : Bureau
du Surintendant des institutions financières.
MICROLOG 89-03614 1 fiche
Bureau du surintendant des institutions
financières Canada : Rapport annuel 1988.
MICROLOG 89-03065 1 fiche
Le Nouvel espace financier : les marchés
canadiens et la mondialisation. MICROLOG
89-04877 1 fiche

Ontario. Ministère des institutions financières
Rapport annuel 1987-88. MICROLOG
89-05497 1 fiche
Québec (Province). Inspecteur général des
institutions financières : Rapport annuel 1987-
88. MICROLOG 89-01067 1 fiche
La Réglementation des institutions financières :
propositions de réforme. -- Rév. MICROLOG
89-05428 1 fiche

Instruction, Computer-assisted See Computer-
assisted instruction

Instructional materials centres See School
libraries

Instructional technology See Educational
technology

Insulating materials

See also Electric insulators and insulation
Porous transparent aerogels : development of
superinsulating window technology, appendix II.
MICROLOG 89-05944 1 fiche

Insulation

See also Ceramics; Clothing, Cold weather;
Dwellings – Insulation; Electric insulators
and insulation
Development of the 7S-3000 stressed skin panel
building system. MICROLOG 89-02699 2 fiche
Outgassing and heat loss in polyurethane foam
insulated electric hot water tanks.
MICROLOG 89-06320 1 fiche
Process insulation. MICROLOG 89-00273
1 fiche

Insulation, Electric See Electric insulators and
insulation

Insurance

See also Health insurance; Mortgage insurance;
Unemployment insurance
Loss appraisal under the Insurance Act : minor
report. MICROLOG 89-05854 1 fiche
New Brunswick. Office of the Superintendent of
Insurance : Annual report 1988. MICROLOG
89-02475 1 fiche
Saskatchewan Government Insurance : Annual
report 1988. MICROLOG 89-05818 1 fiche

Insurance companies

Manitoba. Insurance Branch : Annual report
1987. MICROLOG 89-05000 1 fiche
Ontario. Office of the Superintendent of
Insurance : Annual report : business of 1985
and 1986. MICROLOG 89-06253 7 fiche
Ontario. Office of the Superintendent of
Insurance : Annual report 1987. MICROLOG
89-05513 6 fiche
Prince Edward Island. Office of the
Superintendent of Insurance : Annual report
1987. MICROLOG 89-02779 1 fiche
Saskatchewan Superintendent of Insurance :
Annual report 1987. MICROLOG 89-00803
1 fiche

Insurance, Agricultural

See also Crop insurance
Manitoba Crop Insurance Corporation : Annual
report 1986-87. MICROLOG 89-00799 1 fiche
Nova Scotia Crop and Livestock Insurance
Commission : Annual report 1987-88.
MICROLOG 89-02183 1 fiche

Insurance, Automobile

Alberta Automobile Insurance Board : Annual
report 1988. MICROLOG 89-05808 1 fiche
Applications of the GB2 family of distributions in
modeling insurance loss processes.
MICROLOG 89-01233 1 fiche
Automobile insurance ratemaking in the presence
of asymmetrical information. MICROLOG
89-01234 1 fiche
Estimated financial results for the year ended
October 31, 1988. MICROLOG 89-01507
1 fiche

A Generalization of automobile insurance rating
models : the negative binomial distribution with
a regression component. MICROLOG
89-02534 1 fiche

Insurance Corporation of British Columbia :
Annual report 1988. MICROLOG 89-03019
1 fiche

Manitoba Public Insurance Corporation : Annual
report 1987-88. MICROLOG 89-05015 1 fiche
Report of the Autopac Review Commission.
MICROLOG 89-00836 10 fiche

Saskatchewan Government Insurance : Annual
report 1988. MICROLOG 89-05818 1 fiche
SaskAuto : Annual report 1988. MICROLOG
89-05018 1 fiche

Insurance, Crop See Crop insurance

Insurance, Fraternal

Report of the Superintendent of Financial
Institutions Canada, 1987 : abstract of
statements of life insurance companies and
fraternal benefit societies. MICROLOG
89-02478 5 fiche

Insurance, Hail

Alberta Hail and Crop Insurance Corporation :
Annual report 1986-87. MICROLOG 89-01082
1 fiche

Insurance, Health See Health insurance

Insurance, Life

Report of the Superintendent of Financial
Institutions Canada, 1987 : abstract of
statements of life insurance companies and
fraternal benefit societies. MICROLOG
89-02478 5 fiche

Insurance, Pharmaceutical services

Saskatchewan Prescription Drug Plan : Annual
report 1987-88. MICROLOG 89-03450 1 fiche

Interconnected electric utility systems

Northeastern region 25 Hz system test.
MICROLOG 89-04436 1 fiche

Intercultural education

See also Bilingualism
Access to education in a multicultural society.
MICROLOG 89-02964 2 fiche

Interest groups See Pressure groups

Interest rates

See also Mortgages
Farm businesses : the impact of high interest
rates. -- Rev. MICROLOG 89-05440 1 fiche

Intérêt, Taux d' Voir Taux d'intérêt

Interfaces, Computer See Computer interfaces

Intergovernmental relations

See also Federal-provincial relations;
International relations; Provincial-local relations
Alberta. Alberta Federal and Intergovernmental
Affairs : Annual report 1985. MICROLOG
89-01504 1 fiche
Alberta. Alberta Federal and Intergovernmental
Affairs : Annual report 1986. MICROLOG
89-01503 1 fiche
Alberta. Alberta Federal and Intergovernmental
Affairs : Annual report 1986-87. MICROLOG
89-04537 1 fiche
Alberta. Alberta Federal and Intergovernmental
Affairs : Annual report 1987-88. MICROLOG
89-05206 1 fiche

Interior walls

Structural testing of the NASCOR II R20 wall
system for United States product acceptance.
MICROLOG 89-02696 2 fiche

Intermodal transportation See Containerization

Internal combustion engines – Alternate fuels

- Environmental implications of alternative fuels. MICROLOG 89-05384 1 fiche
- Hydrogen fuel as a substitute for fossil fuels. MICROLOG 89-05372 2 fiche
- Windsor Workshop on Alternative Fuels : proceedings. MICROLOG 89-00745 4 fiche

Internal migration See Migration, Internal**International arbitration** See Arbitration, International**International business enterprises**

- Trade liberalization and the multinationals. MICROLOG 89-02839 1 fiche

International debt See Debts, External**International economic relations**

- See also Economic assistance; International finance; International trade; Technical assistance
- Canada and the Organization for Economic Co-operation and Development. MICROLOG 89-03965 1 fiche
- Canada-Japan : policy issues for the future : 1988 NIRA/IRPP Symposium. MICROLOG 89-03956 3 fiche
- International debt. -- Rev. MICROLOG 89-05452 1 fiche
- Small countries in the world economy : the case of Sweden : what Canada can learn from the Swedish experience. MICROLOG 89-06072 2 fiche

International exchange See Foreign exchange**International finance**

- See also Foreign investment in Canada
- A New frontier : globalization and Canada's financial markets. MICROLOG 89-04876 1 fiche

International relations

- See also Balance of power; Competition, International; Developing countries; Economic assistance; Foreign investment in Canada; International trade; National security; North Atlantic Treaty Organisation; Peace; United Nations; United States – Foreign relations
- 1989-90 estimates, part III : External Affairs. MICROLOG 89-03562 3 fiche
- Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1986-87. MICROLOG 89-04537 1 fiche
- Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1987-88. MICROLOG 89-05206 1 fiche
- Canada and the Association of South East Asian Nations. MICROLOG 89-03966 1 fiche
- Canada-Japan : policy issues for the future : 1988 NIRA/IRPP Symposium. MICROLOG 89-03956 3 fiche
- Canadian attitudes and approaches to the United Nations Security Control. MICROLOG 89-03107 1 fiche
- Canadian Institute for International Peace and Security : Annual report 1988-89. MICROLOG 89-05508 1 fiche
- Canadian-American relations. -- Rev. MICROLOG 89-05436 1 fiche
- New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche
- Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche
- Review of peace and security issues in 1988 and the Canadian response. MICROLOG 89-01612 1 fiche

International relations – Bibliography

- Documents on Canadian external relations. vol. 10 : 1944-45, part 1. MICROLOG 89-02271 18 fiche

International security See Security, International**International Standard Book Numbers**

- Canadian ISBN publisher's directory, 1988. MICROLOG 89-04794 4 fiche

International students See Students, Foreign**International trade**

- See also Dumping; Export sales; Foreign exchange; Foreign trade promotion; Forest products – Exports and imports; Free trade and protection; General Agreement on Tariffs and Trade; Import substitution; International finance; Mineral resources – Exports and imports; Shipping
- 1989-90 estimates, part III : Canadian International Trade Tribunal. MICROLOG 89-03636 1 fiche
- Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche
- Alberta international trade review, 1987. MICROLOG 89-01881 2 fiche
- An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche
- The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche
- Bridging the gap : trade laws in the Canadian-U.S. negotiations. MICROLOG 89-04699 1 fiche
- Canada and international grain markets : trends, policies and prospects. MICROLOG 89-03661 2 fiche
- Canada's agricultural trade patterns. -- Rev. MICROLOG 89-00085 1 fiche
- The Canada-U.S. Free Trade Agreement and services : an assessment. MICROLOG 89-06391 2 fiche
- Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche
- Canadian International Trade Tribunal : Annual report 1988-89. MICROLOG 89-06265 1 fiche
- Competing in the new global economy, volume I. MICROLOG 89-01388 3 fiche
- Competing in the new global economy, volume II : industry studies. MICROLOG 89-01543 4 fiche
- Energy analysis of Canadian external trade, 1971 and 1976. MICROLOG 89-02307 1 fiche
- Export Development Corporation (Canada) : Annual report 1987. MICROLOG 89-06272 1 fiche
- Export Development Corporation (Canada) : Annual report 1988. MICROLOG 89-06420 1 fiche
- Grain market outlook. MICROLOG 89-03088 2 fiche
- The International trade in arms. MICROLOG 89-03295 1 fiche
- Manitoba trade with rest of the world, 1981-1987. MICROLOG 89-00202 1 fiche
- Manitoba trade with the United States, 1985-1987. MICROLOG 89-00203 1 fiche
- Minnesota-Manitoba Agreement on Economic Cooperation and Trade Opportunities. MICROLOG 89-01484 1 fiche
- Multilateral trade negotiations. -- Rev. MICROLOG 89-05458 1 fiche
- Nikka Kanki : Japanese-Canadian relations : the opportunities ahead. MICROLOG 89-00961 2 fiche

Interprovincial relations

- Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1985. MICROLOG 89-01504 1 fiche
- Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1986. MICROLOG 89-01503 1 fiche

Interracial adoption

- Adoption and the Indian child. MICROLOG 89-00305 1 fiche

Interruption de grossesse Voir Avortement**Intertidal zone** See Coastal environment**Intoxications alimentaires**

- Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels, 1983-84. MICROLOG 89-03776 2 fiche

Inuit – Chasse et piégeage

- Voir aussi Autochtones – Chasse et piégeage
- Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87. MICROLOG 89-02393 1 fiche
- Récolte de caribous et de loups par les Inuit de Kuujuaq en 1986-87. MICROLOG 89-02392 1 fiche

Inventions

- See also Patents
- Future aircraft concepts : an investigation of the feasibility of an all-wing passenger transport. MICROLOG 89-06304 1 fiche

Invertebrates

- See also Aquatic invertebrates; Marine invertebrates
- Species distribution of mayfly *Ephemeroptera* nymphs in three stream systems in New Brunswick and Nova Scotia with notes on identification. MICROLOG 89-04868 1 fiche

Investissement de fonds publics

- Caisse de dépôt et placement du Québec : Rapport annuel 1988. MICROLOG 89-02665 1 fiche
- Etats financiers et statistiques financières, 1988. MICROLOG 89-02664 1 fiche

Investissements

- Voir aussi Bourse; Hypothèques; Valeurs mobilières
- Budget des dépenses 1989-90, partie III : Investissement Canada. MICROLOG 89-03600 1 fiche
- Investissement Canada : Rapport annuel 1987-88. MICROLOG 89-02687 1 fiche
- Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

Investissements étrangers

- La Diversification en actions internationales pour un investisseur canadien. MICROLOG 89-04225 1 fiche

Investissements étrangers au Canada

- Lignes directrices concernant le programme d'immigration des investisseurs. MICROLOG 89-05322 1 fiche
- Québec (Province). Ministère du commerce extérieur et du développement technologique : Rapport annuel 1987-88. MICROLOG 89-01828 1 fiche

Investment, Foreign See Foreign investment**Investment companies** See Mutual funds**Investment of public funds**

- Caisse de dépôt et placement du Québec : Annual report 1988. MICROLOG 89-02665 1 fiche
- Financial statements and financial statistics, 1988. MICROLOG 89-02664 1 fiche
- The Social discount rate for silvicultural investments. MICROLOG 89-05056 1 fiche

Investment trusts See Mutual funds**Investments**

- See also Foreign investment in Canada; Investment of public funds; Mortgages; Securities
- 1989-90 estimates, part III : Investment Canada. MICROLOG 89-03600 1 fiche
- Investment Canada : Annual report 1987-88. MICROLOG 89-02687 1 fiche
- Report of the Superintendent of Financial Institutions Canada, 1987-88 : investment companies. MICROLOG 89-03981 1 fiche

Stock market and investment vocabulary.
MICROLOG 89-05775 3 fiche

Investments – Law and legislation

A Blueprint for fairness : the report of the Committee on Fair Dealing in Consumer Savings and Investments. MICROLOG 89-01756 2 fiche
The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation). MICROLOG 89-06151 3 fiche

Investments, Canadian

Canadian direct investment position abroad : trends and recent developments. MICROLOG 89-02470 1 fiche

Investments, Foreign – Canada See Foreign investment in Canada

Involuntary smoking See Passive smoking

Involuntary sterilization See Sterilization, Eugenics

Ion exchange process in metallurgy

See Metallurgy – Ion exchange process

Ion exchange resins

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche

Iron

Mineralogical evaluation of samples from the grinding and spiral circuits of the Scully Concentrator : final report. MICROLOG 89-06204 3 fiche

Iron founding See Founding

Iron industry and trade – Environmental aspects

The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche

Iron ore

See also Magnetite; Pelletizing (Ore dressing)
Iron ore in Canada, 1886-1986. MICROLOG 89-00782 1 fiche
ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

Irrigation

See also Reservoirs
Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

ISBN See International Standard Book Numbers

ISBN Voir Numéros normalisés internationaux du livre

Isocyanates

Isocyanates (M.D.I.). MICROLOG 89-01394 2 fiche

Isolation acoustique

L'isolement acoustique. MICROLOG 89-05659 1 fiche

Isolation thermique

Isolation thermique des équipements. MICROLOG 89-03704 1 fiche

Isotope geology

Radiogenic age and isotopic studies, report 2. MICROLOG 89-03292 2 fiche

Isotope separation

The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche

Isotope separation – Lasers See Lasers in isotope separation

Itinérantes Voir Femmes sans-abri

J

Japan – Foreign economic relations

Canada-Japan : policy issues for the future : 1988 NIRA/IRPP Symposium. MICROLOG 89-03956 3 fiche
Nikka Kankei : Japanese-Canadian relations : the opportunities ahead. MICROLOG 89-00961 2 fiche

Jet planes See Airplanes

Jeunes délinquants

Voir aussi Justice pour mineurs
La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

Jeunesse

Voir aussi Jeunes délinquants
Les Attitudes et les besoins des jeunes face à leurs loisirs. MICROLOG 89-00945 2 fiche
Conseil de la jeunesse du Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-01593 1 fiche
En mouvement : rapport sur les réunions tenues dans le cadre de la tournée provinciale en mars 1988. MICROLOG 89-00524 1 fiche
La Jeunesse du Canada, tout à fait contemporaine : un sondage exhaustif des 15 à 24 ans. MICROLOG 89-01548 2 fiche
Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1987-88. MICROLOG 89-02899 2 fiche
Rapport sur la tournée provinciale : points saillants. MICROLOG 89-00523 1 fiche

Jeunesse – Conditions sociales

Les Nouveaux phénomènes sociaux : la catégorie sociale jeunesse : synthèse dirigée des connaissances. MICROLOG 89-00912 2 fiche

Jeunesse – Droit

La Loi sur les droits de la personne du Nouveau-Brunswick et la jeunesse : mémoire. MICROLOG 89-06196 1 fiche

Jeunesse – Programmes de voyages

Voir Echanges culturels

Jeunesse – Protection, assistance, etc.

Voir aussi Enfants maltraités
Québec (Province). Comité de la protection de la jeunesse : Rapport annuel 1987-88. MICROLOG 89-01838 1 fiche

Jeunesse – Travail

Insertion sociale et professionnelle des jeunes, 1985-86. MICROLOG 89-02400 2 fiche
Les Jeunes chômeurs : une enquête. MICROLOG 89-03355 4 fiche
Palmarès 1989 : guide éclair des programmes et service jeunesse du gouvernement fédéral. MICROLOG 89-04151 4 fiche
Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

Jeux de simulation en éducation

Au-delà du jeu de simulation informatisé en économique. MICROLOG 89-01603 2 fiche

Jeux olympiques

Les Jeux Olympiques d'hiver de 1988 à Calgary : rapport sur la participation du gouvernement du Canada. MICROLOG 89-00508 1 fiche

Job creation

CACSW response to a review of the Canadian jobs strategy, the second report of the Standing Committee on Labour, Employment and Immigration. MICROLOG 89-05603 1 fiche
The ETHOS model. MICROLOG 89-04273 1 fiche

A Manual for the use of ETHOS (Employment Through Home Ownership Stimulation) : a computer simulation program. -- Rev. MICROLOG 89-04412 1 fiche

Job creation programs See Employment programs

Job evaluation

Performance management program. MICROLOG 89-04863 1 fiche

Job stress

Occupational stress : firefighters. MICROLOG 89-03490 1 fiche
Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Journals See Periodicals

Judges

See also Justice, Administration of
1989-90 estimates, part III : Office of the Commissioner for Federal Judicial Affairs. MICROLOG 89-03568 1 fiche

Judges – Salaries, pensions, etc.

Ontario. Provincial Judges Benefits Board : Annual report 1987-88. MICROLOG 89-05496 1 fiche
Report and recommendations, 1988. MICROLOG 89-03005 1 fiche
Report of the Ontario Provincial Courts Committee. MICROLOG 89-02260 2 fiche
Saskatchewan. Judges of the Provincial Court Superannuation Fund : Annual report 1986-87. MICROLOG 89-02792 1 fiche
Saskatchewan. Judges of the Provincial Court Superannuation Fund : Annual report 1987-88. MICROLOG 89-05002 1 fiche

Judgments

Proposal for a system of enforcement of judgment debts : executive summary. MICROLOG 89-01573 1 fiche

Judicial inquiries See Governmental investigations

Jugements

Projet de réforme du régime d'exécution forcée : résumé exécutif. MICROLOG 89-01573 1 fiche

Juges

Budget des dépenses 1989-90, partie III : Bureau du Commissaire à la magistrature fédérale. MICROLOG 89-03568 1 fiche

Juifs – Histoire

Le Devoir, les Juifs et l'immigration : de Bourassa à Laurendeau. MICROLOG 89-03762 2 fiche
Le Rendez-vous manqué : les Juifs de Montréal face au Québec de l'entre-deux-guerres. MICROLOG 89-06103 4 fiche

Justice, Administration de la

Voir aussi Juges; Ombudsman; Services correctionnels; Tribunaux
Budget des dépenses 1989-90, partie III : Cour suprême du Canada. MICROLOG 89-03593 1 fiche
Budget des dépenses 1989-90, partie III : Ministère de la justice Canada. MICROLOG 89-03571 2 fiche
Canada. Ministère de la justice : Rapport annuel 1987-88. MICROLOG 89-03934 2 fiche
Canada. Solliciteur général Canada : Rapport annuel 1987-88. MICROLOG 89-03946 2 fiche

Justice, Administration de la – Nouveau-Brunswick

Nouveau-Brunswick. Ministère de la justice : Rapport annuel 1988-89. MICROLOG 89-06256 1 fiche

Justice, Administration de la – Ontario

Ontario. Ministère du procureur général
Rapport annuel 1986-87. MICROLOG
89-05515 1 fiche

Justice, Administration de la – Québec (Province)

Québec (Province). Ministère de la justice
Rapport annuel 1987-88. MICROLOG
89-01852 1 fiche

Québec (Province). Solliciteur général : Rapport
annuel 1987-88. MICROLOG 89-01830 1 fiche

Justice, Administration of

See also Compensation (Law); Coroners;
Corrections; Courts; Crime and criminals;
Dispute resolution (Law); Governmental
investigations; Judges; Law; Legal services;
Ombudsman; Sentences (Criminal procedure)

1989-90 estimates, part III : Department of
Justice Canada. MICROLOG 89-03571 2 fiche

1989-90 estimates, part III : Supreme Court of
Canada. MICROLOG 89-03593 1 fiche

Access to justice : a response to the report of
the Justice Reform Committee. MICROLOG
89-04125 1 fiche

Canada. Dept. of Justice : Annual report 1987-
88. MICROLOG 89-03934 2 fiche

Canada. Solicitor General Canada : Annual
report 1987-88. MICROLOG 89-03946 2 fiche

Justice, Administration of – Alberta

The Report of the Task Force on Legal Aid.
MICROLOG 89-05692 1 fiche

Justice, Administration of – British Columbia

Access to justice : report of the Justice Reform
Committee, 1988. MICROLOG 89-01028
3 fiche

British Columbia. Ministry of the Attorney-
General : Annual report 1987-88. MICROLOG
89-05926 1 fiche

Justice, Administration of – Manitoba

The Expansion of the Family Division of the
Court of Queen's Bench : feasibility study.
MICROLOG 89-02136 2 fiche

Justice in Manitoba : key indicators, 1988.
MICROLOG 89-03385 2 fiche

Manitoba. Attorney General : Annual report 1986-
87. MICROLOG 89-00115 1 fiche

Manitoba. Attorney General : Annual report 1987-
88. MICROLOG 89-00660 1 fiche

Submission to the Aboriginal Justice Inquiry.
MICROLOG 89-04899 2 fiche

Supplementary information for legislative review :
1988-89 expenditure estimates. MICROLOG
89-01513 2 fiche

Justice, Administration of – New Brunswick

New Brunswick. Dept. of Justice : Annual report
1988-89. MICROLOG 89-06256 1 fiche

Justice, Administration of – Nova Scotia

The Bench : the history of Nova Scotia's
provincial courts. MICROLOG 89-04060
3 fiche

Justice, Administration of – Ontario

Ontario. Ministry of the Attorney General :
Annual report 1986-87. MICROLOG 89-01443
1 fiche

Ontario. Ministry of the Attorney General
Annual report 1986-87. MICROLOG 89-05515
1 fiche

Justice, Administration of – Prince Edward Island

Prince Edward Island. Dept. of Justice : Annual
report 1988. MICROLOG 89-02762 1 fiche

Justice, Administration of – Saskatchewan

Saskatchewan. Saskatchewan Justice : Annual
report 1987-88. MICROLOG 89-05005 1 fiche

Justice, Administration of – Yukon Territory

Yukon Territory. Dept. of Justice : Biennial
report 1986-87, 1987-88. MICROLOG
89-01527 1 fiche

Justice pour mineurs

Voir aussi Jeunes délinquants

La Loi sur les jeunes contrevenants. -- Rév.
MICROLOG 89-05425 1 fiche

Québec (Province). Comité de la protection de
la jeunesse : Rapport annuel 1987-88.
MICROLOG 89-01838 1 fiche

Juvenile corrections – British Columbia

Willington Youth Detention Centre. MICROLOG
89-01775 1 fiche

Juvenile corrections – Saskatchewan

Special report to the Legislative Assembly on
Bosco Homes. MICROLOG 89-06020 2 fiche

Juvenile delinquency

Police screening patterns in five western
Canadian cities : looking at data a different
way. MICROLOG 89-04083 1 fiche

Screening juveniles and the central city
phenomenon : using official statistics to
understand the dynamics of police systems.
MICROLOG 89-04091 1 fiche

Juvenile detention homes – Saskatchewan

Special report to the Legislative Assembly on
Bosco Homes. MICROLOG 89-06020 2 fiche

Juvenile justice

Prince Edward Island. Dept. of Justice : Annual
report 1988. MICROLOG 89-02762 1 fiche

The Young Offenders Act. -- Rev. MICROLOG
89-05425 1 fiche

K**Kelps**

Kelp inventory, 1988, Juan de Fuca Strait.
MICROLOG 89-03686 1 fiche

Kilns

See also Tobacco kilns

Kiln operator's handbook for western Canada.
MICROLOG 89-05989 1 fiche

Process furnaces, dryers, and kilns.
MICROLOG 89-00275 1 fiche

Kilns, Tobacco See Tobacco kilns

Kochia

Farmers' experiences with kochia as a feed.
MICROLOG 89-00025 1 fiche

Improving the agronomics and feed value of
kochia : final report. MICROLOG 89-00060
3 fiche

L**Laboratoires**

Voir aussi Environnement – Laboratoires

Répertoire des laboratoires d'essais et
d'analyses du Québec. -- 5e éd. MICROLOG
89-03430 3 fiche

Laboratories

Public health laboratory manual of services : a
guide to the collection and submission of
specimens. MICROLOG 89-03902 1 fiche

Laboratories – Ventilation

Experimental evaluation of flow measurement
techniques in the OHRD Tritium Laboratory.
MICROLOG 89-02579 2 fiche

Laboratories, Testing See Testing laboratories

Labour agreements See Collective labour
agreements

Labour laws and legislation

International Covenant on Economic, Social and
Cultural Rights : second report of Canada on
the implementation of the provisions of articles
6-9 of the Covenant. MICROLOG 89-03098
2 fiche

Labour laws and legislation – Ontario

Ontario Labour Relations Board : Annual report
1987-88. MICROLOG 89-02305 1 fiche

Labour organizations See Trade unions

Labour policy

See also Employment programs; Industry and
state; Manpower policy

1989-90 estimates, part III : Labour Canada.
MICROLOG 89-03567 2 fiche

CACSW response to a review of the Canadian
jobs strategy, the second report of the
Standing Committee on Labour, Employment
and Immigration. MICROLOG 89-05603
1 fiche

Canada. Labour Canada : Annual review 1987-
88. MICROLOG 89-00451 2 fiche

National opinion polls on social development,
June 1987 and March 1988. MICROLOG
89-05562 1 fiche

Planning environment assessment document :
trends and perspectives. MICROLOG
89-03554 1 fiche

Success in the works : a labour force
development strategy for Canada : a policy
paper. MICROLOG 89-03031 1 fiche

Success in the works : a profile of Canada's
emerging workforce. MICROLOG 89-03089
1 fiche

Labour policy – British Columbia

British Columbia. Ministry of Labour and
Consumer Services : Annual report 1987-88.
MICROLOG 89-05316 1 fiche

Labour policy – Manitoba

Manitoba. Manitoba Employment Services and
Economic Security : Annual report 1987-88.
MICROLOG 89-01520 1 fiche

Manitoba. Manitoba Labour : Annual report 1987-
88. MICROLOG 89-01690 1 fiche

Manitoba Labour-management Review Committee :
Annual report 1986. MICROLOG 89-05911
1 fiche

Labour policy – Nova Scotia

Nova Scotia. Dept. of Labour : Annual report
1986-87. MICROLOG 89-05087 1 fiche

Nova Scotia. Dept. of Labour : Annual report
1987-88. MICROLOG 89-05145 1 fiche

Labour policy – Ontario

Ontario. Ministry of Labour : Annual report 1987-
88. MICROLOG 89-02289 1 fiche

Labour policy – Prince Edward Island

Prince Edward Island. Dept. of Labour : Annual
report 1988. MICROLOG 89-02775 1 fiche

Labour policy – Saskatchewan

Saskatchewan. Human Resources, Labour and
Employment : Annual report 1987-88.
MICROLOG 89-03881 1 fiche

Labour productivity See Productivity

Labour relations See Industrial relations

Labour supply and demand

See also Employment forecasting; Technological
innovations – Economic aspects

Behavioural response in the context of socio-
economic microanalytic simulation. MICROLOG
89-02374 2 fiche

COPS reference, 1987 projections. MICROLOG 89-02905 3 fiche

The Expanding middle : some Canadian evidence on the deskilling debate. MICROLOG 89-02308 2 fiche

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Job loss and labour market adjustment in the Canadian economy. MICROLOG 89-02310 1 fiche

Outlook for the piping trades. MICROLOG 89-02907 1 fiche

Planning environment assessment document : trends and perspectives. MICROLOG 89-03554 1 fiche

Success in the works : a labour force development strategy for Canada : a policy paper. MICROLOG 89-03031 1 fiche

Success in the works : a profile of Canada's emerging workforce. MICROLOG 89-03089 1 fiche

Labour supply and demand – British Columbia

Women in the B.C. labour market : a statistical sketch. MICROLOG 89-06264 1 fiche

Labour supply and demand – Manitoba

Female-male employment patterns : an industrial/occupational overview. MICROLOG 89-05915 1 fiche

Graduate follow-up provincial results, June, 1986. MICROLOG 89-06430 1 fiche

Inventory of labour market programs and services in Manitoba operated by the provincial and federal governments, 1988-89. MICROLOG 89-03446 1 fiche

Manitoba regions : a statistical profile. MICROLOG 89-00208 1 fiche

Labour supply and demand – Mathematical models

Construction sector model : final report : a description of the methodology and results for the development of occupational demand coefficients and construction employment projections and a summary of the supply data gathering procedures. MICROLOG 89-02903 1 fiche

Evaluation of composite estimation for the Canadian Labour Force Survey. MICROLOG 89-03515 1 fiche

Fitting Box-Cox transformation models to labour force survey data. MICROLOG 89-03363 1 fiche

Logistic regression analysis of sample survey data. MICROLOG 89-03512 1 fiche

Model based unemployment estimates for small areas. MICROLOG 89-03514 1 fiche

Labour supply and demand – Montreal (Quebec)

Community profile : South Shore of Montreal. MICROLOG 89-00244 1 fiche

Labour supply and demand – Nova Scotia

The Vocational and technical training graduate follow-up survey report, 1988. MICROLOG 89-05207 2 fiche

Labour supply and demand – Ontario

Adjusting to change : an overview of labour market issues in Ontario. MICROLOG 89-01588 1 fiche

Labour, Skilled See Skilled labour

Lacs – Alberta

Sommaire chronologique des niveaux d'eau : Alberta jusqu'à 1987. MICROLOG 89-02194 1 fiche

Lacs – Circulation de l'eau

La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

Lacs – Colombie-Britannique

Sommaire chronologique des niveaux d'eau : Colombie-Britannique jusqu'à 1987. MICROLOG 89-01193 2 fiche

Lacs – Manitoba

Sommaire chronologique des niveaux d'eau : Manitoba jusqu'à 1987. MICROLOG 89-01190 2 fiche

Lacs – Niveau des eaux Voir Niveau des eaux

Lacs – Ontario

Sommaire chronologique des niveaux d'eau : Ontario jusqu'à 1987. MICROLOG 89-01192 2 fiche

Lacs – Provinces de l'Atlantique

Sommaire chronologique des niveaux d'eau : Provinces de l'Atlantique jusqu'à 1987. MICROLOG 89-01191 1 fiche

Lacs – Québec (Province)

Sommaire chronologique des niveaux d'eau : Québec jusqu'à 1987. MICROLOG 89-03831 3 fiche

Lacs – Saskatchewan

Sommaire chronologique des niveaux d'eau : Saskatchewan jusqu'à 1987. MICROLOG 89-02334 2 fiche

Lacs – Territoires du Nord-Ouest

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Lacs – Yukon

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Lait – Commerce

Commission canadienne du lait : Rapport annuel 1987-88. MICROLOG 89-02320 1 fiche

Lait – Commercialisation Voir Lait – Commerce

Lait – Prix

Etude des méthodes de fixation des prix du lait au Nouveau-Brunswick. MICROLOG 89-00665 1 fiche

Lait : prix du lait de consommation et du lait de transformation. MICROLOG 89-02876 1 fiche

Lake fauna

Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965. MICROLOG 89-01010 1 fiche

Lake rehabilitation See Lake renewal

Lake renewal

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche

Nutrient enrichment study of Shoal Lake (western Manitoba). MICROLOG 89-03329 1 fiche

Lake sediments

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

Lakes – Alberta

Baptiste Lake. MICROLOG 89-05682 1 fiche

Garner Lake. MICROLOG 89-06100 1 fiche

Historical water levels summary : Alberta to 1987. MICROLOG 89-02194 1 fiche

Jackfish Lake. MICROLOG 89-05684 1 fiche

Lac Ste. Anne. MICROLOG 89-06097 1 fiche

Lac La Biche. MICROLOG 89-06099 1 fiche

Lac La Nonne. MICROLOG 89-06098 1 fiche

Nakamun Lake. MICROLOG 89-05683 1 fiche

Pigeon Lake. MICROLOG 89-06096 1 fiche

Pine Lake. MICROLOG 89-06095 1 fiche

Skeleton Lake. MICROLOG 89-06094 1 fiche

Wizard Lake. MICROLOG 89-06093 1 fiche

Lakes – Atlantic Provinces

Historical water levels summary : Atlantic Provinces to 1987. MICROLOG 89-01191 1 fiche

Lakes – British Columbia

Historical water levels summary : British Columbia to 1987. MICROLOG 89-01193 2 fiche

Lakes – Circulation

The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Lakes – Manitoba

A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986. MICROLOG 89-00713 1 fiche

Historical water levels summary : Manitoba to 1987. MICROLOG 89-01190 2 fiche

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

The Post-impoundment area and bathymetry of Cedar Lake, Manitoba. MICROLOG 89-00693 1 fiche

Recreational development capacity study of six lakes in the South Riding Mountain Planning District, 1986. MICROLOG 89-00888 2 fiche

Recreational development capacity study of twelve lakes in the South Riding Mountain Planning District, 1985. MICROLOG 89-00887 2 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987. MICROLOG 89-00714 2 fiche

Lakes – Newfoundland

Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

Lakes – Northwest Territories

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula, N.W.T.. MICROLOG 89-01211 1 fiche

Lakes – Ontario

Historical water levels summary : Ontario to 1987. MICROLOG 89-01192 2 fiche

Lake variability and climate research in Northwestern Ontario : study design and 1985-1986 data from the Red Lake District. MICROLOG 89-03060 1 fiche

Temperature profiles for 20 lakes in the Experimental Lakes Area, northwestern Ontario, 1987. MICROLOG 89-02003 1 fiche

Lakes – Quebec (Province)

Historical water levels summary : Quebec to 1987. MICROLOG 89-03831 3 fiche

Lakes – Recreational use

Recreational development capacity study of six lakes in the South Riding Mountain Planning District, 1986. MICROLOG 89-00888 2 fiche

Recreational development capacity study of twelve lakes in the South Riding Mountain Planning District, 1985. MICROLOG 89-00887 2 fiche

Lakes – Saskatchewan

Biological survey of Montreal Lake, 1987. MICROLOG 89-05962 2 fiche

Lakes – Saskatchewan (cont.)

Historical water levels summary : Saskatchewan to 1987. MICROLOG 89-02334 2 fiche

Lakes – Yukon Territory

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Laminated wood

Alberta aspen vs black poplar wood quality differences. MICROLOG 89-01401 1 fiche

Aspen vs black poplar differences, phase I : waferboard OSB. MICROLOG 89-01402 1 fiche

Oriented strandboard (OSB) optimization. MICROLOG 89-01404 1 fiche

Stressed skin panels. MICROLOG 89-01403 1 fiche

Westlam : glue laminated wooden beams product acceptance and market development. MICROLOG 89-05246 1 fiche

Lamps, Electric See Electric lighting

Land capability for agriculture

See also Clearing of land; Land use, Rural
The Land Potential Data Base for Canada : users' handbook. MICROLOG 89-04642 1 fiche

Land clearing See Clearing of land

Land reclamation

See also Mine reclamation; Oil sands – Land reclamation; Reforestation

Alberta. Reclamation Research Technical Advisory Committee : Annual report 1987. MICROLOG 89-02659 1 fiche

Contaminated sites rehabilitation policy. MICROLOG 89-01169 1 fiche

Geology of the Highvale Study Site : plains hydrology and reclamation project. MICROLOG 89-00378 2 fiche

Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta and British Columbia. MICROLOG 89-05778 1 fiche

Premining groundwater conditions at the Highvale Site. MICROLOG 89-00373 2 fiche

Rehabilitation of pits and quarries for forest production. MICROLOG 89-04370 1 fiche

A Review of Newfoundland's site reclamation program, 1988. MICROLOG 89-03276 1 fiche

Soil quality criteria relative to disturbance and reclamation. -- Rev. MICROLOG 89-05697 1 fiche

Land tenure

See also Farm tenancy

A Forest tenure system for Yukon. MICROLOG 89-03103 1 fiche

Pasture lease agreements. MICROLOG 89-03491 1 fiche

Report on the Land (Settled Estate) Act. MICROLOG 89-01820 1 fiche

Land use – Agricultural uses See Land use, Rural

Land use – Alberta

Alberta. Alberta Forestry, Lands and Wildlife : Annual report 1987-88. MICROLOG 89-05822 1 fiche

Land use – British Columbia

British Columbia. Ministry of Forests and Lands : Annual report 1987-88. MICROLOG 89-04926 1 fiche

British Columbia land statistics, 1989. MICROLOG 89-04949 1 fiche

Sustaining the living land. MICROLOG 89-04974 1 fiche

Land use – Environmental aspects

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

Wetland distribution and conversion in southern Ontario. MICROLOG 89-02049 1 fiche

Land use – Manitoba

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Land use – New Brunswick

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

Land use – Transportation uses

The Relationship between transportation investments and the land-use changes : a review of the literature. MICROLOG 89-03740 1 fiche

Land use, Rural

See also Agroforestry; Farms, Size of; Land capability for agriculture

Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

Land use, Rural – Alberta

Agricultural land base monitoring study, 1982-1985. MICROLOG 89-05695 1 fiche

Land use, Rural – British Columbia

British Columbia. Provincial Agricultural Land Commission : Annual report 1987-88. MICROLOG 89-06260 1 fiche

Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

Land use, Rural – Manitoba

Crown Land Classification Committee report : interdepartmental operational Crown land plans, 1989. MICROLOG 89-03451 3 fiche

Manitoba implementation plan : executive summary. MICROLOG 89-06371 1 fiche

Mars Hill : background report and recommendations for land use, resource use. MICROLOG 89-04761 1 fiche

Land use, Rural – Nova Scotia

Agricultural land use in Nova Scotia : a tabulation of the Agricultural Land Use Survey. MICROLOG 89-05332 1 fiche

Land use, Rural – Ontario

Lake Nipigon integrated resource management plan. MICROLOG 89-01567 1 fiche

Land use, Rural – Prince Edward Island

Prince Edward Island Land Development Corporation : Annual report 1987-88. MICROLOG 89-02780 1 fiche

Land use, Rural – Saskatchewan

Updating of the Wynyard (72P) land use map using Landsat digital data. MICROLOG 89-02434 1 fiche

Land use, Urban

See also Urban planning

A Study of urban land supply management instruments in Canada. MICROLOG 89-04278 2 fiche

Survey of the use of municipal lot inventories for residential land supply management. MICROLOG 89-04294 1 fiche

Land use, Urban – Alberta

Development incentives : the advantages and disadvantages of municipal financial and land use incentives. MICROLOG 89-00072 2 fiche

Land use, Urban – Edmonton (Alta.)

Status of industrial land in the City of Edmonton, 1988. MICROLOG 89-03932 1 fiche

Land use, Urban – Nova Scotia

Municipal land use planning and controls : review and prospects : N.S. Planning Seminar '86 : seminar proceedings. MICROLOG 89-00985 2 fiche

Land use, Urban – Ontario

Vacant industrial land inventory, 1988 update. MICROLOG 89-05166 3 fiche

Land use, Urban – Ottawa-Carleton (Ont.)

Land use trends in Ottawa-Carleton, 1981-86. MICROLOG 89-02169 1 fiche

Land use, Urban – Toronto**Metropolitan Area (Ont.)**

Metropolitan Toronto property review, report one : proposed development program. MICROLOG 89-00003 2 fiche

Metropolitan Toronto property review, report two : 5000 Yonge Street. MICROLOG 89-00004 1 fiche

Land use, Urban – Waterloo (Ont. : Regional municipality)

Report on regional subdivision activity, June 30.

Land use planning

See also Architecture; Environmental assessment; Regional planning, Urban planning
Land use planning and sustainable development in Canada. MICROLOG 89-06148 1 fiche

Land use planning – Alberta

Eden Valley : local integrated resource plan. MICROLOG 89-04820 1 fiche

Ghost River sub-regional integrated resource plan. MICROLOG 89-05174 2 fiche

Sturgeon Lake-Puskwaskau East : sub-regional integrated resource plan. MICROLOG 89-01073 2 fiche

Land use planning – British Columbia

Draft resource management plan no. 1 for the Robson Valley timber supply area. MICROLOG 89-02973 1 fiche

Land use planning – Calgary (Alta.)

Chaparral area structure plan and supporting information. MICROLOG 89-01971 1 fiche

Evergreen Estates : policy report. MICROLOG 89-05179 1 fiche

Varsity community special study. MICROLOG 89-05767 1 fiche

Land use planning – Edmonton (Alta.)

Policy paper : environmental reserve : policy and background information. MICROLOG 89-05588 1 fiche

Policy paper : public reserve : policy and background information. MICROLOG 89-05589 1 fiche

Land use planning – Manitoba

Crown Land Classification Committee terms of reference and mandate. MICROLOG 89-01487 1 fiche

Planning report on natural resources : R.M. of St. Francois Xavier. MICROLOG 89-00936 1 fiche

Provincial Crown Land Plan for Lake of the Prairies, R.M. of Shellmouth and Robin planning district. MICROLOG 89-03333 2 fiche

Land use planning – Nova Scotia

Municipal land use planning and controls : review and prospects : N.S. Planning Seminar '86 : seminar proceedings. MICROLOG 89-00985 2 fiche

Land use planning – Ontario

Brief to the Temagami Area Working Group. MICROLOG 89-04005 2 fiche
1988. MICROLOG 89-01680 1 fiche

Land values See Real property

Landfill, Sanitary

See also Groundwater contamination
Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche

Landfill, Sanitary – Environmental aspects

Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche

Landing strips See Airports – Runways

Landsat images See Remote sensing

Landslides – British Columbia

Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Langage et langues

Voir aussi Alphabétisation; Anglais (Langue); Bilinguisme; Droits linguistiques; Enquêtes linguistiques; Français (Langue); Politique linguistique; Terminologie (Science)

Guide du réviseur. MICROLOG 89-00236 2 fiche

Les Québécois et leurs mots : étude sémiologique et sociolinguistique des régionalismes lexicaux au Québec. MICROLOG 89-03204 2 fiche

Langage et langues – Etude et enseignement

Programme canadien de moniteurs à temps partiel, programme canadien de moniteurs à temps plein, programme des assistants britanniques : rapport d'évaluation. MICROLOG 89-03239 5 fiche

Langage et langues – Politique Voir Politique linguistique

Langages de programmation

Micro NATAL et son système-auteur. MICROLOG 89-03299 1 fiche

Language and languages

See also Bilingualism; English language; French language; Literacy; Native language; Reading; Writing; Written communication

Analysis of language mobility : indexes, observations and models. MICROLOG 89-02471 1 fiche

Language and languages – Bibliography

Heritage language resources : an annotated bibliography. MICROLOG 89-03481 1 fiche

Language and languages – Study and teaching

See also English language – Study and teaching; French language – Study and teaching

Language education policy for Alberta. MICROLOG 89-01462 1 fiche

Language policy

See also Ontario – Language policy
1989-90 estimates, part III : Office of the Commissioner of Official Languages. MICROLOG 89-03566 1 fiche

Canada. Dept. of the Secretary of State of Canada : Annual report 1987-88. MICROLOG 89-05152 1 fiche

Canada. Office of the Commissioner of Official Languages : Annual report 1988. MICROLOG 89-03177 7 fiche

French Canadians and bilingualism in the Canadian Armed Forces, vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche

Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

Language surveys

Interprovincial migrants and their language characteristics, 1976-1982. MICROLOG 89-03396 1 fiche

Linguistic composition : perception and reality. MICROLOG 89-03398 1 fiche

The Spatial organization of language in Canada, 1981, part I : general overview. MICROLOG 89-03844 1 fiche

Langue ancestrale Voir Langue maternelle

Langue d'origine Voir Langue maternelle

Langue maternelle

Analyse de la mobilité linguistique : indices, observations et modèles. MICROLOG 89-02418 1 fiche

L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

Langue vulgaire Voir Langue maternelle

Langue-source Voir Langue maternelle

Langues Voir Langage et langues

Larch

The Potential for larch in Nova Scotia : a literature review. MICROLOG 89-04150 1 fiche

Lasers

International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-04588 1 fiche

Sixth International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-02650 1 fiche

Lasers

Corrosion d'une cathode de laser. MICROLOG 89-03303 1 fiche

Lasers in isotope separation

Laser-based separation of zirconium isotopes. MICROLOG 89-02506 1 fiche

Laurentides-Lanaudière (Québec)

Multiplicateur économique régional pour la région administrative Laurentides-Lanaudière, région 06n. MICROLOG 89-04387 1 fiche

Law

See also Administrative law; Civil law; Compensation (Law); Consumer law; Corporation law; Criminal law; Expropriation; Family law; Justice, Administration of; Labour laws and legislation; Mining law; Presumptions (Law)

Law Society of Manitoba : Annual report 1988. MICROLOG 89-00198 1 fiche

Manitoba Law Foundation : Annual report 1987-88. MICROLOG 89-00122 1 fiche

Manitoba Law Foundation : Annual report 1988-89. MICROLOG 89-05921 1 fiche

Law – Dictionaries

Legal glossary of federal statutes. MICROLOG 89-05773 5 fiche

Law enforcement – Manitoba

Manitoba. Law Enforcement Review Agency : Annual report 1988. MICROLOG 89-05929 1 fiche

Law reform

1989-90 estimates, part III : Law Reform Commission of Canada. MICROLOG 89-03588 1 fiche

Crimes against the foetus. MICROLOG 89-02063 3 fiche

Criminal procedure, part 1 : miscellaneous amendments. MICROLOG 89-00262 1 fiche

The Exigibility to attachment of remuneration payable by the Crown in right of Canada. MICROLOG 89-00264 1 fiche

Law Reform Commission of Canada : Annual report 1987-88. MICROLOG 89-05503 2 fiche

Law reform – Alberta

Alberta Law Reform Institute : Annual report 1988-89. MICROLOG 89-05795 1 fiche

Corporate directors' liability. MICROLOG 89-02514 1 fiche

Financial assistance by a corporation : section 42, the Business Corporations Act. MICROLOG 89-02061 3 fiche

Limitations. MICROLOG 89-02032 4 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02035 2 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02019 2 fiche

The Operation of the unsecured creditors' remedies system in Alberta. MICROLOG 89-02011 3 fiche

Prejudgment remedies for unsecured claimants. MICROLOG 89-02038 3 fiche

Proposals for a new Alberta Arbitration Act. MICROLOG 89-02078 2 fiche

Proposals for a new Alberta Incorporated Associations Act. MICROLOG 89-02055 3 fiche

Remedies of unsecured creditors. MICROLOG 89-02018 4 fiche

Status of children. -- Rev. MICROLOG 89-02037 2 fiche

Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Survivorship. MICROLOG 89-02034 1 fiche

Towards a new arbitration act for Alberta. MICROLOG 89-02012 3 fiche

Towards reform of the law relating to cohabitation outside marriage. MICROLOG 89-02013 4 fiche

Trade secrets. MICROLOG 89-02033 4 fiche

University of Alberta. Institute of Law Research and Reform : Annual report 1987-88. MICROLOG 89-02103 1 fiche

Law reform – British Columbia

Law Reform Commission of British Columbia : Annual report 1988-89. MICROLOG 89-04940 1 fiche

Report on deeds and seals. MICROLOG 89-00361 1 fiche

Report on the Land (Settled Estate) Act. MICROLOG 89-01820 1 fiche

Law reform – Manitoba

Manitoba. Law Reform Commission : Annual report 1987-88. MICROLOG 89-00793 1 fiche

Report on the Manitoba Law Reform Commission : a framework for the future. MICROLOG 89-01496 1 fiche

Law reform – Ontario

Ontario Law Reform Commission : Annual report 1987-88. MICROLOG 89-05506 1 fiche

Report on the law of standing. MICROLOG 89-06240 3 fiche

Law reform – Saskatchewan

Law Reform Commission of Saskatchewan : Annual report 1988. MICROLOG 89-02808 1 fiche

Proposals for reform of consumer credit law. MICROLOG 89-02833 2 fiche

Leaching

Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche

Leaching – Microbiology

General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche

Lead

See also Gasoline — Lead content

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

Lead — Toxicology

A Compendium of current practices in Canada for the management of blood lead in excess of prescribed limits. MICROLOG 89-02350 1 fiche

Health effects of inorganic lead with an emphasis on the occupational setting : an update. MICROLOG 89-06027 2 fiche

Lead — Waste disposal

Treatment of lead-bearing residues in a rotary kiln. MICROLOG 89-05347 1 fiche

Lead poisoning See Lead — Toxicology

Lead pollution

Lead concentrations in soil on residential, public and publicly accessible commercial properties in the vicinity of Tonolli Company of Canada Ltd., Mississauga, 1987. MICROLOG 89-00074 1 fiche

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987. MICROLOG 89-01456 1 fiche

Leadership

Leadership and leadership development : a review and synthesis of contemporary thought. MICROLOG 89-02253 1 fiche

Learning disabilities

Alternative service delivery models for learning disabled students. MICROLOG 89-02398 2 fiche

Learning resource centres See School libraries

Legal aid

British Columbia. Legal Services Society : Annual report 1987-88. MICROLOG 89-03781 1 fiche

Law Foundation of Nova Scotia : Annual report 1987-88. MICROLOG 89-03941 1 fiche

Law Foundation of Saskatchewan : Annual report 1987-88. MICROLOG 89-03939 1 fiche

Legal Aid Services Society of Manitoba : Annual report 1986-87. MICROLOG 89-00791 1 fiche

The Report of the Task Force on Legal Aid. MICROLOG 89-05692 1 fiche

Saskatchewan Legal Aid Commission : Annual report 1987-88. MICROLOG 89-03882 1 fiche

Legal services

See also Legal aid

British Columbia. Legal Services Society : Annual report 1987-88. MICROLOG 89-03781 1 fiche

Law Foundation of Nova Scotia : Annual report 1987-88. MICROLOG 89-03941 1 fiche

Law Foundation of Saskatchewan : Annual report 1987-88. MICROLOG 89-03939 1 fiche

Legislators — Salaries, pensions, etc.

See also Politicians — Salaries, pensions, etc.

Commission of Inquiry on Remuneration of Elected Provincial Officials : report. MICROLOG 89-01316 2 fiche

Legislative Assembly Pension Plan : Annual report 1986-87. MICROLOG 89-03790 1 fiche

Legislative Assembly Pension Plan : Annual report 1987-88. MICROLOG 89-06004 1 fiche

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1986-87. MICROLOG 89-05103 1 fiche

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1987-88. MICROLOG 89-05212 1 fiche

Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1985-86. MICROLOG 89-05146 1 fiche

Legitimacy (Law) See Illegitimacy

Legumes

See also Beans; Peas

Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

Légumes

Voir aussi Céréales, Pomme de terre

Culture maraîchère. 1987. MICROLOG 89-00433 1 fiche

Cultures maraîchères : guide de sélection des cultivars et de contrôle chimique antiparasitaire pour les provinces atlantiques. 1988. MICROLOG 89-00387 2 fiche

Rapport annuel des déchargements, fruits et légumes frais sur 12 marchés canadiens. 1988. MICROLOG 89-02811 2 fiche

Légumes — Commerce

Revue de marché des légumes produits primaires choisis. 1987-88. MICROLOG 89-02462 2 fiche

Légumes — Culture Voir Culture maraîchère

Leisure See Recreation

Liability for traffic accidents

See also Traffic violations

Report on vicarious liability under the Motor Vehicle Act. MICROLOG 89-05853 2 fiche

Liability (Law)

See also Negligence

Corporate directors' liability. MICROLOG 89-02514 1 fiche

Report on contribution among wrongdoers and contributory negligence. MICROLOG 89-05526 4 fiche

Libération conditionnelle

Budget des dépenses 1989-90, partie III : Commission nationale des libérations conditionnelles. MICROLOG 89-03611 1 fiche

Canada. Solliciteur général Canada : Rapport annuel 1987-88. MICROLOG 89-03946 2 fiche

Commission québécoise des libérations conditionnelles : Rapport annuel 1987-88. MICROLOG 89-01836 1 fiche

Ontario. Ministère des services correctionnels : Rapport annuel 1987-88. MICROLOG 89-05524 2 fiche

Liberté d'information

Voir aussi Administration publique; Mass media

L'Application de la Loi sur la protection des renseignements personnels et de la Loi sur l'accès à l'information : Rapport annuel 1986-87. MICROLOG 89-05794 1 fiche

Budget des dépenses 1989-90, partie III : Commissariat à l'information et à la protection de la vie privée. MICROLOG 89-03624 1 fiche

Canada. Commissaire à l'information du Canada : Rapport annuel 1987-88. MICROLOG 89-00059 3 fiche

Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuel au Parlement 1988-89. MICROLOG 89-06252 1 fiche

Liberté provisoire

Les Mesures assurant la comparution, la mise en liberté provisoire et la détention avant le procès. MICROLOG 89-00078 4 fiche

Libraries

See also Archives; Information distribution; School libraries

1989-90 estimates, part III : National Library of Canada. MICROLOG 89-03610 1 fiche

Libraries — Alberta

Alberta interlibrary loan and Zenith services manual of guidelines and instructions for public librarians. MICROLOG 89-04807 1 fiche

Alberta Library Board : Annual report 1987-88. MICROLOG 89-03425 1 fiche

Alberta public library statistics, 1986. MICROLOG 89-01896 1 fiche

Directory of Alberta government libraries. -- 34th ed. MICROLOG 89-04655 1 fiche

Libraries — Automation

The Electronic Library : moving to the year 2000 : proceedings. MICROLOG 89-02965 1 fiche

Libraries — British Columbia

British Columbia. Legislative Library : Annual report 1988. MICROLOG 89-04925 1 fiche

Libraries — Manitoba

Manitoba. Legislative Library : Annual report 1986-87. MICROLOG 89-00093 1 fiche

Manitoba public library statistics, 1986. MICROLOG 89-00816 1 fiche

Manitoba public library statistics, 1987. MICROLOG 89-03402 1 fiche

Libraries — New Brunswick

Regional and public libraries : statistics, 1987-88. MICROLOG 89-01996 1 fiche

Libraries — Newfoundland

Newfoundland Public Libraries Board : Annual report 1987-88. MICROLOG 89-00053 1 fiche

Libraries — Ontario

Ontario. Legislative Library : Annual report 1988-89. MICROLOG 89-05156 2 fiche

Libraries — Saskatchewan

Collection policy. MICROLOG 89-05140 1 fiche

Friends of the library : a bibliography. MICROLOG 89-04889 1 fiche

Fundraising for libraries : a bibliography. MICROLOG 89-05984 1 fiche

Needs assessment of the library's community : a bibliography. MICROLOG 89-04888 1 fiche

Saskatchewan. Legislative Library : Annual report 1986-87. MICROLOG 89-06005 1 fiche

Libraries — Supplies See Library fittings and supplies

Libraries and the handicapped

Libraries for all : guidelines for library services for disabled Canadians. MICROLOG 89-04859 1 fiche

Library fittings and supplies

Support methods for display of books. MICROLOG 89-03190 1 fiche

Library information networks

Task Group on Computer/Communication Protocols for Bibliographic Data Interchange : third report. MICROLOG 89-00512 1 fiche

Libre-échange et protectionnisme

Voir aussi Tarifs douaniers

L'Accord de libre-échange Canada-Etats-Unis : les grandes questions. MICROLOG 89-05445 1 fiche

L'Accord de libre-échange Canada-Etats-Unis et l'agriculture : une appréciation. MICROLOG 89-04598 2 fiche

L'Accord de libre-échange Canada-Etats-Unis et le secteur des produits forestiers : une appréciation. MICROLOG 89-05093 2 fiche

L'Accord de libre-échange Canada-Etats-Unis et les services : une appréciation. MICROLOG 89-06391 2 fiche

L'Accord de libre-échange entre le Canada et les Etats-Unis : analyse dans une perspective québécoise. MICROLOG 89-01936 1 fiche

Les Entreprises multinationales et la libéralisation des échanges. MICROLOG 89-02838 1 fiche

- Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux). MICROLOG 89-06388 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau. MICROLOG 89-05289 1 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842 3 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : meubles. MICROLOG 89-01694 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'aéronef. MICROLOG 89-01696 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche. MICROLOG 89-02843 5 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : produits de beauté. MICROLOG 89-01029 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : produits de boulangerie. MICROLOG 89-05285 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche
- Etudes sur les débouchés canadiens aux Etats-Unis : survol. MICROLOG 89-03507 2 fiche
- Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. MICROLOG 89-03652 1 fiche
- Le Libre-échange entre le Canada et les Etats-Unis : les implications pour l'entreprise : actes du colloque. MICROLOG 89-06347 6 fiche
- Le Libre-échange et l'énergie. MICROLOG 89-03033 1 fiche
- Le Libre-échange et les gens d'affaires en visite au Canada. MICROLOG 89-05584 1 fiche
- S'adapter pour gagner. MICROLOG 89-03509 5 fiche

Libre-échange et protectionnisme – Bibliographie

- Libre-échange entre le Canada et les Etats-Unis : bibliographie. MICROLOG 89-03381 1 fiche

Lichens

- A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta. MICROLOG 89-00185 1 fiche

Liens

- See also Debtor and creditor; Mortgages
- Builders' liens : towards greater assurance of payment : preliminary report. MICROLOG 89-00371 1 fiche

Lieux historiques – Alberta

- Ancien palais de justice territorial. Fort Macleod. Alberta. MICROLOG 89-00308 1 fiche

Lieux historiques – Nouvelle-Ecosse

- Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche
- Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche

Lieux historiques – Ontario

- Commission des parcs du Saint-Laurent (Ont.) : Rapport annuel 1987. MICROLOG 89-03073 1 fiche
- L'Edifice du Ottawa Teachers' College. Ottawa. Ontario. MICROLOG 89-00307 1 fiche

Lieux historiques – Québec (Province)

- Etude de marché du Parc historique national Fort-Lennox. MICROLOG 89-04217 4 fiche
- Etude sur les visiteurs et leurs besoins : Lieu historique national Sir George-Etienne Cartier : rapport de recherche. MICROLOG 89-06402 1 fiche
- Etude sur les visiteurs et leurs besoins au Commerce de la fourrure à Lachine lieu historique national : rapport de recherche. MICROLOG 89-03654 1 fiche
- Etude sur les visiteurs et leurs besoins au lieu historique national Louis-S. St-Laurent : rapport de recherche. MICROLOG 89-04214 2 fiche

Lieux historiques – Québec (Province)

- Fréquentation hors et en groupes organisés et certains indicateurs de production des services d'accueil et d'interprétation. MICROLOG 89-06431 4 fiche
- Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987. MICROLOG 89-03466 1 fiche
- Rapport statistique, 1987. MICROLOG 89-01198 2 fiche

Lieux historiques – Yukon

- Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike, Dawson, Yukon. MICROLOG 89-03472 1 fiche

Life expectancy

- Rectangularization of the survival curve and entropy : the Canadian experience, 1921-1981. MICROLOG 89-03843 1 fiche

Life insurance See Insurance, Life

Life span, Productive

- Working life and unemployment tables for males and females, Canada, 1981. MICROLOG 89-01599 1 fiche

Light rail transit See Street-railroads

Lighting

- See also Roads and highways – Lighting
- Comparative performance of fluorescent iron-core ballasts and electronic ballasts. MICROLOG 89-01718 1 fiche
- Illumination evaluation. MICROLOG 89-02045 3 fiche
- Performance evaluation of 3M Silverlux retrofit reflectors. MICROLOG 89-01821 1 fiche

Lighting, Electric See Electric lighting

Lightning-arresters

- Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating. MICROLOG 89-02620 1 fiche

Lignin

- Biotechnological modification of lignin. MICROLOG 89-05238 1 fiche

- Potential for enzymatic lignin-based adhesives state of the art review. MICROLOG 89-05233 1 fiche

Lignocellulose See Cellulose

Limestone

- Benchscale studies of limestone calcination and sulfation. TGA humidification studies. MICROLOG 89-02545 1 fiche
- Limestone industries of Ontario. MICROLOG 89-05464 7 fiche
- Limestone crystalline marble in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

Limitation des armements Voir Armement – Contrôle: Désarmement

Limitation of actions

- Limitations. MICROLOG 89-02032 4 fiche
- Proposals for a new Limitation of Actions Act. MICROLOG 89-04903 1 fiche

Limitations (Law) See Limitation of actions

Limnology – Manitoba

- Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview. MICROLOG 89-05889 2 fiche

Limnology – Ontario

- Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Linear electric motors See Electric motors, Linear

Linear programming

- See also Scheduling (Management)
- Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

Lingcod

- Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche
- A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche

Linguistique Voir Langage et langues

Liquid fuels

- See also Alcohol as fuel; Coal liquefaction; Diesel fuels; Gasoline; Motor fuels; Wood liquefaction
- Accomplishments of the New Liquid Fuels Task. MICROLOG 89-00330 1 fiche
- Energy Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-00996 2 fiche

Liquor laws

- An Investigation into the referendum for the Knight Street Pub. MICROLOG 89-00610 2 fiche
- Liquor licensing review. MICROLOG 89-05866 1 fiche

Liquor trade

- See also Alcoholism; Impaired driving
- British Columbia. Liquor Distribution Branch : Annual report 1987-88. MICROLOG 89-03024 1 fiche
- British Columbia. Liquor Distribution Branch : Financial statements 1987-88. MICROLOG 89-03780 1 fiche
- Manitoba. Liquor Control Commission : Annual report 1987-88. MICROLOG 89-00095 1 fiche
- New Brunswick. Liquor Licensing Board : Annual report 1987-88. MICROLOG 89-01271 1 fiche
- Nova Scotia. Liquor Licence Board : Annual report 1987-88. MICROLOG 89-02814 1 fiche
- Prince Edward Island Liquor Control Commission : Annual report 1987-88. MICROLOG 89-02767 1 fiche

Liquor trade (cont.)

- Saskatchewan Liquor Board : Annual report 1987-88. MICROLOG 89-03891 1 fiche
- Saskatchewan Liquor Licensing Commission : Annual report 1987-88. MICROLOG 89-03445 1 fiche
- Yukon Liquor Corporation : Annual report 1987-88. MICROLOG 89-00810 1 fiche

Literacy

- Alberta directory of adult basic education and English as a second language programs. MICROLOG 89-01288 2 fiche
- Literacy : the basics of growth. MICROLOG 89-00632 1 fiche
- Pathways for the learner : a strategy for literacy for Manitobans. MICROLOG 89-05899 1 fiche
- Reaching-out approaches : adult literacy initiatives for New Brunswick. MICROLOG 89-04501 1 fiche
- Recommendations of the Manitoba Task Force on Literacy. MICROLOG 89-05898 1 fiche
- A Research report on the Toronto Board of Education's response to adult literacy. MICROLOG 89-04718 2 fiche

Literature

- See also Authors: Reading; Writing
- In search of Canadian materials. MICROLOG 89-04766 1 fiche
- Writing Saskatchewan : 20 critical essays. MICROLOG 89-05595 3 fiche

Lits d'inondation Voir Plaines inondables**Littérature haineuse**

- La Propagande haineuse. -- Rév. MICROLOG 89-05453 1 fiche

Litter (Trash)

- The Minister's Task Force on Litter Abatement : conclusions and recommendations. MICROLOG 89-01291 1 fiche
- The Minister's Task Force on Litter Abatement : proceedings of the public meetings. MICROLOG 89-01290 4 fiche
- The Minister's Task Force on Litter Abatement report. MICROLOG 89-01292 1 fiche
- The Minister's Task Force on Litter Abatement written submissions. MICROLOG 89-01289 3 fiche
- A Review of the British Columbia Litter Act. MICROLOG 89-02961 1 fiche
- Shoreline clean-up : the facts. MICROLOG 89-04129 1 fiche

Livestock - Feeding and feeds

- Implementation guidelines. 1987-1991. MICROLOG 89-04512 1 fiche

Livestock - Marketing

- Livestock market review. 1988. MICROLOG 89-03816 1 fiche

Livestock Industry See Animal industry**Livres - Conservation et restauration**

- Le Soins des reliures en cuir. MICROLOG 89-03191 1 fiche

Load management in electricity See Electric power distribution**Loan companies** See Building and loan associations**Loans, Government** See Government lending**Lobby**

- L'Enregistrement des lobbyistes. -- Rév. MICROLOG 89-05426 1 fiche

Lobbying

- See also Pressure groups
- Registration of lobbyists. -- Rev. MICROLOG 89-05426 1 fiche

Lobster fisheries

- Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche
- A Model for evaluation of some management policy options for lobster or moult-type fisheries. MICROLOG 89-05180 1 fiche
- Prince Edward Island, Dept. of Fisheries : Annual report 1988. MICROLOG 89-02773 1 fiche
- The Scotia-Fundy lobster fishery, phase one : issues and considerations : summary report. MICROLOG 89-05123 2 fiche

Lobsters

- Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche

Local elections

- Triennial municipal and school board elections. May 12, 1986. MICROLOG 89-04137 3 fiche

Local elections - Terminology

- Ontario municipal elections lexicon. MICROLOG 89-06012 1 fiche

Local government - Alberta

- Alberta. Local Authorities Board : Annual report 1988. MICROLOG 89-02192 1 fiche
- County Act review : final report. MICROLOG 89-03840 1 fiche

Local government - British Columbia

- A Bibliography on local government in British Columbia. MICROLOG 89-04133 1 fiche
- StatisticsD relating to regional and municipal governments in British Columbia, 1988. MICROLOG 89-03820 1 fiche

Local government - Law and legislation

- County Act review : final report. MICROLOG 89-03840 1 fiche

Local government - Ontario

- Ottawa-Carleton (Ont.) : Annual report 1988. MICROLOG 89-06250 1 fiche

Local history

- See also Historic sites
- Writing local history. MICROLOG 89-04829 1 fiche

Local officials and employees - Salaries, pensions, etc.

- British Columbia Pension (Municipal) Act : Annual report 1987. MICROLOG 89-04160 1 fiche
- Manitoba. Municipal Employees Benefits Board : Annual report 1987. MICROLOG 89-00116 1 fiche
- Ontario Municipal Employees Retirement Board : Annual report 1987. MICROLOG 89-03953 1 fiche
- Ontario Municipal Employees Retirement Board : Annual report 1988. MICROLOG 89-04727 1 fiche

Local transit - British Columbia

- B.C. Transit : Annual report 1987-88. MICROLOG 89-03020 1 fiche
- B.C. Transit : Annual report 1988-89. MICROLOG 89-06267 1 fiche

Location theory

- See also Spatial systems
- Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche
- An Optimal algorithm for weighted minimax flow centers on trees. MICROLOG 89-04686 1 fiche

Location, Services de

- Répertoire des taux de location. MICROLOG 89-01438 2 fiche

Locomotives

- Dual-fuel locomotive program : program definition and preliminary investigation. MICROLOG 89-04040 2 fiche
- Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche

Logement

- Voir aussi Handicapés - Logement; Hypothèques, Logement social; Logement, Politique du Personnes âgées - Logement
- Compendium de recherche, 1986-87. MICROLOG 89-06415 2 fiche

Logement - Nouveau-Brunswick

- Société d'habitation du Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-02341 1 fiche

Logement - Ottawa-Carleton (Ont.)

- Bureau des registres de logement : Rapport annuel 1987-88 : Logements partagés, Programme de partage de logement pour personnes âgées, Registre de logements accessibles, Centre Liaison-logement. MICROLOG 89-02201 1 fiche

Logement - Recherche

- Initiatives en matière de propositions et de recherche pour 1989. MICROLOG 89-04408 1 fiche

Logement - Réhabilitation

- La Nature du marché de la rénovation résidentielle de l'Ontario. MICROLOG 89-01546 1 fiche

Logement locatif - Droit

- Voir aussi Baux
- Le Bail d'un logement : analyse de la jurisprudence. MICROLOG 89-04268 5 fiche

Logement public Voir Logement**Logement social**

- Besoins de logement spéciaux : une synthèse des recherches entreprises jusqu'à ce jour au Canada. MICROLOG 89-04269 2 fiche

Logement, Politique du

- Voir aussi Femmes - Logement
- Société canadienne d'hypothèques et de logement : Rapport annuel 1988. MICROLOG 89-05324 1 fiche

Logement, Politique du - Nouveau-Brunswick

- Chez-nous? MICROLOG 89-02890 3 fiche
- Grandes lignes du rapport du Groupe d'étude sur l'habitation. MICROLOG 89-02887 1 fiche

Logement, Politique du - Ontario

- Déclaration de principes : logement : projet de déclaration de principes du gouvernement de l'Ontario publié pour étude publique. MICROLOG 89-00301 1 fiche
- Ontario. Ministère du logement : Rapport annuel 1987-88. MICROLOG 89-05925 1 fiche

Logging

- See also Birds - Effect of logging on; Clear-cutting; Fish - Effect of logging on; Lumber trade; Wildlife - Effect of logging on; Wood products; Wood waste
- Management and Utilization of Northern Mixedwoods : proceedings. MICROLOG 89-02950 2 fiche

Logging - Alberta

- Alberta economic timber supply analysis : final report. MICROLOG 89-05243 3 fiche

Logging - British Columbia

- Expected delivered log costs for areas treated under the Canada-British Columbia Forest

- Resource Development Agreement
MICROLOG 89-05044 1 fiche
- Future logging equipment needs in coastal B.C.,
1989-2005. MICROLOG 89-04499 1 fiche
- Logging in Kootenay landscapes : the public
response. MICROLOG 89-05272 1 fiche
- Productivity and profitability of grapple yarding
B.C. coastal second growth timber.
MICROLOG 89-04518 1 fiche
- Productivity and profitability of grapple yarding
bunched B.C. coastal second-growth timber.
MICROLOG 89-01779 1 fiche
- Regional changes in the B.C. forest industry.
MICROLOG 89-06153 1 fiche

Logging – Environmental aspects

- See also Birds – Effect of logging on; Fish –
Effect of logging on; Wildlife – Effect of logging
on
- British Columbia coastal fisheries forestry
guidelines, 1988. -- 2d ed. MICROLOG
89-02391 2 fiche
- Degradation of Forested Land : forest soils at
risk : proceedings. MICROLOG 89-05276
4 fiche
- Effects of intensive forest management on
amphibians and reptiles of Vancouver Island :
problem analysis. MICROLOG 89-04089
1 fiche
- Effects of intensive forest management on
breeding birds of Vancouver Island : problem
analysis. MICROLOG 89-04088 2 fiche
- The Effects of logging, other forest industries,
and forest management practices on fish : an
initial bibliography. MICROLOG 89-00785
3 fiche
- Forest succession and wildlife abundance
following clear-cut logging in west-central
Alberta. MICROLOG 89-04821 2 fiche
- Impacts of forest harvesting on physical
properties of soils with reference to increased
biomass recovery : a review. MICROLOG
89-00514 1 fiche
- Nutritional and soil compaction aspects of
establishing forest cover on winter landings in
the Fort St. James Area. MICROLOG
89-02956 1 fiche
- Proceedings of the Workshop : applying 15
years of Carnation Creek results. MICROLOG
89-03235 3 fiche
- Studies of yarding operations on sensitive
terrain, Queen Charlotte Islands, B.C..
MICROLOG 89-05273 1 fiche
- Thermoregulation and thermal cover of deer and
elk on Vancouver Island : problem analysis.
MICROLOG 89-04086 2 fiche
- Timber management guidelines for the protection
of fish habitat. MICROLOG 89-00033 1 fiche
- Timber management guidelines for the provision
of moose habitat. MICROLOG 89-00032
1 fiche
- Type and extent of ground disturbance following
skidder logging in Newfoundland and Labrador.
MICROLOG 89-00160 1 fiche

Logging – Machinery

- 1986 site preparation equipment trials in
Alberta : Donaren 180D powered disk trencher
Sinkkila HMF scarifier. MICROLOG 89-01399
1 fiche
- Evaluation of the Canadian Pacific Forest
Products Ltd. powered-cone scarifier.
MICROLOG 89-02835 1 fiche

Logging – Manitoba

- Channel Area Loggers Ltd. : Annual report 1986-
87. MICROLOG 89-00117 1 fiche
- Manfor Ltd. : Annual report 1987. MICROLOG
89-00119 1 fiche
- Moose Lake Loggers Ltd. : Annual report 1986-
87. MICROLOG 89-00118 1 fiche

Logging – New Brunswick

- Report of the Ministerial Committee on the
Logging and Silviculture Sectors. MICROLOG
89-04198 1 fiche

Logging Newfoundland

- Alternative methods of valuing commercial forest
resources in Newfoundland. MICROLOG
89-02064 1 fiche
- The Size, structure and socio-economic impact
of the logging industry in Newfoundland, 1985.
MICROLOG 89-03277 1 fiche

Logging – Ontario

- Algonquin Forestry Authority (Ont.) : Annual
report 1987-88. MICROLOG 89-02319 1 fiche
- Single-industry forestry communities : a national
and regional (northern Ontario) profile.
MICROLOG 89-02836 1 fiche
- Statistics, 1987-88 : a statistical supplement to
the annual report. MICROLOG 89-05517
2 fiche

Logging – Queen Charlotte Islands (B.C.)

- Logging and mass wasting in the Pacific
Northwest with application to the Queen
Charlotte Islands, B.C. : a literature review.
MICROLOG 89-01784 1 fiche
- Strategic plan for the South Moresby Forest
Replacement Account. MICROLOG 89-04500
1 fiche
- Studies of yarding operations on sensitive
terrain, Queen Charlotte Islands, B.C..
MICROLOG 89-05273 1 fiche

Logging – Saskatchewan

- Saskatchewan's forest industry, 1985.
MICROLOG 89-02991 1 fiche

Logging waste as fuel See Wood waste as fuel

Logiciels – Industrie

- L'industrie ontarienne des logiciels : profil et
répertoire. MICROLOG 89-00037 3 fiche

Logiciels éducatifs Voir Didacticiels

Loisirs – Nouveau-Brunswick

- Nouveau-Brunswick. Ministère du tourisme, des
loisirs et du patrimoine : Rapport annuel 1987-
88. MICROLOG 89-02899 2 fiche

Loisirs – Ontario

- Incidences du changement climatique sur le
tourisme et les loisirs en Ontario.
MICROLOG 89-04350 1 fiche

Loisirs – Québec (Province)

- Les Attitudes et les besoins des jeunes face à
leurs loisirs. MICROLOG 89-00945 2 fiche
- Québec (Province). Ministère du loisir, de la
chasse et de la pêche : Rapport annuel 1987-
88. MICROLOG 89-01829 1 fiche

Loisirs – Répertoires

- Palmarès 1989 : guide éclair des programmes et
service jeunesse du gouvernement fédéral.
MICROLOG 89-04151 4 fiche

Loisirs, Zones de – Manitoba

- Accord Canada-Manitoba au sujet de la
récréation et de la conservation du couloir de
la rivière Rouge : Rapport annuel 1985-86.
MICROLOG 89-00813 1 fiche
- Accord Canada-Manitoba au sujet de la
récréation et de la conservation du couloir de
la rivière Rouge : Rapport annuel 1986-87.
MICROLOG 89-00817 1 fiche

Loisirs de plein air

- Voir aussi: Camping; Colonies de vacances
- Ontario. Ministère des richesses naturelles :
Rapport annuel 1987-88. MICROLOG
89-05521 1 fiche
- Rapport statistique du Ministère du loisir, de la
chasse et de la pêche, 1985-86. MICROLOG
89-01437 3 fiche
- Société des établissements de plein air du
Québec : Rapport annuel 1987-88.
MICROLOG 89-01857 1 fiche

Long term care of the sick

- Summary of the pilot project evaluation of the
Alberta assessment and placement model for
long-term care services. MICROLOG
89-05172 1 fiche

Longevity See Life expectancy

Loteries

- Loto Atlantique (Canada) Rapport annuel 1987-
88. MICROLOG 89-01698 1 fiche
- Régie des loteries et courses du Québec :
Rapport annuel 1987-88. MICROLOG
89-01068 1 fiche

Lotteries

- Atlantic Lotto (Canada) : Annual report 1987-88.
MICROLOG 89-01698 1 fiche
- British Columbia Lottery Corporation : Annual
report 1988. MICROLOG 89-04952 1 fiche
- Manitoba Lotteries Foundation. Annual report
1987-88. MICROLOG 89-01654 1 fiche
- The Manitoba Lotteries Foundation : are women
in the game? MICROLOG 89-04756 1 fiche
- Prince Edward Island Lotteries Commission :
Annual report 1987-88. MICROLOG 89-02680
1 fiche
- Supplementary information for legislative review :
1988-89 estimates. MICROLOG 89-01508
1 fiche

Loups

- Récolte de caribous et de loups par les Inuit de
Kuujuaq en 1986-87. MICROLOG 89-02392
1 fiche

Loups-marins Voir Phoques

Loyers – Réglementation

- Québec (Province). Régie du logement : Rapport
annuel 1987-88. MICROLOG 89-01843 1 fiche

Lubrifiants synthétiques

- Economies d'énergie résultant de l'utilisation des
huiles synthétiques dans le moteur, la
transmission et les deux essieux arrière d'un
véhicule routier. MICROLOG 89-06035
1 fiche

Lucerne (Plant) See Alfalfa

Lumber

- See also Hardwoods
- Variability of MSR lumber in tension.
MICROLOG 89-01414 2 fiche

Lumber – Drying

- Drying hardwood lumber. MICROLOG 89-04319
1 fiche
- Kiln operator's handbook for western Canada.
MICROLOG 89-05989 1 fiche

Lumber trade

- See also Hardwood industry; Particle board
industry; Plywood industry; Pulpwood industry;
Sawmills; Softwood industry; Wood waste
- The Health of the British Columbia sawmill
industry. MICROLOG 89-05042 1 fiche

Luzerne

- Production et exploitation de la luzerne dans les
provinces de l'Atlantique. MICROLOG
89-04837 1 fiche

Lyme disease

- Lyme disease : a summary of the occupational
health concern. MICROLOG 89-05022 1 fiche

Lynx

- A Lynx management strategy for British
Columbia. MICROLOG 89-06177 2 fiche

M

Machine vision See Computer vision

Machinery – Monitoring

An Overview of microprocessor devices in railroad, automotive, shipping and aerospace industries. MICROLOG 89-04475 1 fiche

Machines agricoles

Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche

Manutention de produits agricoles : appareils de déplacement d'air et transporteurs pneumatiques. MICROLOG 89-04860 1 fiche

Machines de bureau

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche

Machines forestières

Etude de faisabilité d'un siège à suspension latérale pour les débusqueuses. MICROLOG 89-01789 1 fiche

Evaluation de l'exposition aux vibrations globales du corps à l'aide d'une méthode 'quadri-puissance' et comparaison avec ISO 2631. MICROLOG 89-01792 1 fiche

Profil de l'industrie : matériel forestier. MICROLOG 89-00105 1 fiche

Mackerel

Capture and husbandry of juvenile (0-year) atlantic mackerel *Scomber scombrus*. MICROLOG 89-03111 1 fiche

Magazines See Periodicals

Magnetic fields

Report on three aeromagnetic anomalies, southeast of Moncton, New Brunswick. MICROLOG 89-02492 1 fiche

Magnetic fields – Physiological effect

Biological and health effects of extremely low frequency fields : a list of eastern European literature. MICROLOG 89-00354 1 fiche

Guidelines for Residential Source Characterization Program. MICROLOG 89-02600 1 fiche

An Improved magnetic field probe for use with the MFRS exposure systems. MICROLOG 89-02610 1 fiche

Magnetic Field Rodent Reproductive Study (MFRS) exposure system. MICROLOG 89-02601 1 fiche

Magnetic fields in residences See Dwellings – Magnetic fields

Magnetic separation of ores

See also Metallurgy

Magnetic separation of potash, phase II : project part I and project part II. MICROLOG 89-01736 2 fiche

Magnetite

Bulk sampling program for the Bass River magnetite project. MICROLOG 89-03121 1 fiche

Executive summary of the report on the feasibility of developing the Bass River magnetite deposit. MICROLOG 89-03123 1 fiche

Geological description of the Bass River magnetite project. MICROLOG 89-03122 1 fiche

Magnetometer

International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche

Main-d'oeuvre

Voir aussi Diplômés de collège – Travail; Emploi; Femmes – Travail; Travail, Marché du
Le Nouveau mode d'emploi : profil de la croissance du marché du travail. MICROLOG 89-03089 1 fiche

Le Nouveau mode d'emploi : une stratégie de mise en valeur de la main-d'oeuvre canadienne énoncé de politique. MICROLOG 89-03031 1 fiche

Main-d'oeuvre – Modèles mathématiques

Evaluation de l'application d'estimateurs composites à l'enquête sur la population active du Canada. MICROLOG 89-03515 1 fiche

Main-d'oeuvre – Québec (Province)

Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

Le Perfectionnement de la main-d'oeuvre au Québec : des enjeux pour le système d'éducation. MICROLOG 89-01691 1 fiche

Surplus et pénuries de main-d'oeuvre prévus au Québec et dans ses régions pour 1989 : diagnostics par groupe professionnel et pour certaines professions. MICROLOG 89-03236 3 fiche

Main-d'oeuvre, Politique de

Voir aussi Formation professionnelle
Document d'analyse de l'environnement : tendances et perspectives. MICROLOG 89-03554 1 fiche

Le Nouveau mode d'emploi : profil de la croissance du marché du travail. MICROLOG 89-03089 1 fiche

Le Nouveau mode d'emploi : une stratégie de mise en valeur de la main-d'oeuvre canadienne : énoncé de politique. MICROLOG 89-03031 1 fiche

Les Politiques de formation et d'adaptation pour les années 1990. MICROLOG 89-03350 1 fiche

S'adapter pour gagner. MICROLOG 89-03509 5 fiche

Main-d'oeuvre, Politique de – Québec (Province)

Québec (Province). Conseil consultatif du travail et de la main-d'oeuvre : Rapport annuel 1987-88. MICROLOG 89-01835 1 fiche

Québec (Province). Ministère de la main-d'oeuvre et de la sécurité du revenu : Rapport annuel 1987-88. MICROLOG 89-01853 1 fiche

Main-d'oeuvre sanitaire Voir Personnel médical

Maintenance (Domestic relations) See Support (Domestic relations)

Maitresses de maison Voir Personnes au foyer

Malades mentaux

Voir aussi Aliénés criminels et dangereux; Santé mentale

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Une Evaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec. MICROLOG 89-04233 2 fiche

Maladies cardiaques

La Thrombolyse dans le traitement de l'infarctus du myocarde. MICROLOG 89-04230 1 fiche

Maladies cérébrovasculaires

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des accidents cérébro-vasculaires : rapport. MICROLOG 89-03037 1 fiche

Maladies d'origine hydrique Voir Infection d'origine hydrique

Maladies mentales et criminalité Voir Aliénés criminels et dangereux

Maladies professionnelles

Voir aussi Hygiène industrielle
La Dermite de contact allergique : un résumé

des risques sur le plan professionnel.

MICROLOG 89-06386 1 fiche

Rapport sommaire sur le programme de surveillance de la santé des travailleurs de l'industrie céréalière, cycle 1 (1978-1981) MICROLOG 89-05115 1 fiche

Mammals, Fossil

Extinct bison of Manitoba. MICROLOG 89-02137 1 fiche

Late Cretaceous and paleocene mammal localities of southern Alberta. MICROLOG 89-01940 1 fiche

Management

See also Organizational change
1989-90 estimates, part III : Canadian Centre for Management Development. MICROLOG 89-03637 1 fiche

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche
The Operations manager : leadership in action. MICROLOG 89-04055 2 fiche

Management – Terminology

Glossary : financial management. MICROLOG 89-01126 2 fiche

Management information systems

See also Information storage and retrieval systems

Computer systems requirements and recommendations. MICROLOG 89-05359 10 fiche

Management of flood plains See Floodplain management

Manitoba

1988 community profiles : a guide to the 54 communities in northern Manitoba under the jurisdiction of the Northern Affairs Act. MICROLOG 89-04758 2 fiche

Manitoba – Commerce

Manitoba. Dept. of Industry, Trade and Technology : Annual report 1986-87. MICROLOG 89-04919 1 fiche

Manitoba trade with rest of the world. 1981-1987. MICROLOG 89-00202 1 fiche

Manitoba trade with the United States. 1985-1987. MICROLOG 89-00203 1 fiche

Manitoba – Economic conditions

Manitoba. Manitoba Finance : Financial report 1986-87. MICROLOG 89-00795 1 fiche

Manitoba economic accounts : 1988 economic performance : detailed report. MICROLOG 89-04750 1 fiche

Manitoba economic regions : socio-economic profiles. MICROLOG 89-01421 1 fiche

Manitoba economic review. MICROLOG 89-00809 1 fiche

Manitoba industry profiles, 1981-1987. MICROLOG 89-00201 1 fiche

Manitoba manufacturing, 1988. MICROLOG 89-03413 1 fiche

Manitoba quarterly economic accounts, 1971-1987. MICROLOG 89-04744 1 fiche

Manitoba regions : a statistical profile. MICROLOG 89-00208 1 fiche

Manitoba's service sector economic performance. 1981-1987. MICROLOG 89-00658 1 fiche

Manitoba – Emigration and immigration

Manitoba immigration information bulletin : Annual report 1987. MICROLOG 89-02205 1 fiche

Manitoba – Finances publiques

Budget détaillé des dépenses de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la première session de la trente-quatrième législature. MICROLOG 89-00098 2 fiche
Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1989, déposé pour adoption lors de la

première session de la trente-quatrième législature. MICROLOG 89-00099 1 fiche

Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1990, déposé pour adoption lors de la deuxième session de la trente-quatrième législature. MICROLOG 89-05941 1 fiche

Budget des dépenses principal de la province du Manitoba pour l'exercice se terminant le 31 mars 1990 déposé pour l'adoption lors de la deuxième session de la trente-quatrième législature. MICROLOG 89-05916 2 fiche

Manitoba – Histoire

Saint-Boniface. MICROLOG 89-04755 1 fiche

Manitoba – History

Grund Lutheran church. MICROLOG 89-05896 1 fiche

Industrial and agricultural activities at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Oldtimers : first peoples of the Land of the North Wind. MICROLOG 89-05897 2 fiche

The Second battalion, Quebec Rifles, at Lower Fort Garry. MICROLOG 89-00680 2 fiche

The Sixth regiment of foot at Lower Fort Garry. MICROLOG 89-00680 2 fiche

Manitoba – Industry

Manitoba. Dept. of Industry, Trade and Technology : Annual report 1986-87. MICROLOG 89-04919 1 fiche

Manitoba industry profiles, 1981-1987. MICROLOG 89-00201 1 fiche

Manitoba manufacturing, 1988. MICROLOG 89-03413 1 fiche

Manitoba – Population

Manitoba population projections, 1988-2011. MICROLOG 89-03414 1 fiche

Manitoba regional population projections, 1988-2011. MICROLOG 89-04552 1 fiche

Manitoba regions : a statistical profile. MICROLOG 89-00208 1 fiche

Population of Manitoba by health region, vol. 1 : population 0-4, 1986-1988. MICROLOG 89-03390 1 fiche

Population of Manitoba by health region, vol. 2 : population 65 and over, 1986-1988. MICROLOG 89-03389 1 fiche

Population of Manitoba by health region, vol. 3 : geographic distributions, 1984-1988. MICROLOG 89-03388 1 fiche

Population of Manitoba by health region, vol. 4 : geographic distributions by five-year age group, 1988. MICROLOG 89-03409 1 fiche

Population of Manitoba by health region, vol. 5 : regional summaries by age and sex, 1988. MICROLOG 89-03410 1 fiche

Manitoba – Public administration

Openness, effectiveness and accountability in the Manitoba Government : a report of opportunities to build public confidence in departments, agencies and funded external organizations. MICROLOG 89-05875 2 fiche

A Review of the organization of communications and public information services and the advertising purchasing system for the Government of Manitoba. MICROLOG 89-04780 1 fiche

Manitoba – Public finance

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature. MICROLOG 89-00099 1 fiche

Detailed estimates of revenue of the province of Manitoba for the fiscal year ending March 31, 1990, as presented to the second session, thirty-fourth legislature. MICROLOG 89-05941 1 fiche

Estimates of expenditure and revenue of the province of Manitoba for the fiscal year ending March 31, 1989. MICROLOG 89-05006 2 fiche

Financial statements of Boards, Commissions, and Government Agencies of the Province of Manitoba for the year ended 31st March, 1987. MICROLOG 89-00837 8 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1989, as presented to the first session, thirty-fourth legislature. MICROLOG 89-00106 2 fiche

Main estimates of expenditure of the province of Manitoba for the fiscal year ending March 31, 1990 as presented to the second session, thirty-fourth legislature. MICROLOG 89-05917 2 fiche

Manitoba. Manitoba Finance : Annual report 1986-87. MICROLOG 89-00792 1 fiche

Manitoba. Manitoba Finance : Financial report 1986-87. MICROLOG 89-00795 1 fiche

Manitoba preliminary financial report for the year ended March 31, 1988. MICROLOG 89-00110 1 fiche

Manitoba preliminary financial report for the year ended March 31, 1989. MICROLOG 89-05906 1 fiche

Public accounts, 1987-88. MICROLOG 89-02188 5 fiche

Report of the Provincial Auditor to the Legislative Assembly for the fiscal year ended March 31, 1988. MICROLOG 89-02206 2 fiche

Supplementary estimates information : 1988-89 departmental revenue estimates. MICROLOG 89-01516 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01035 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01019 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01013 2 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01020 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01015 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01016 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01511 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01517 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01518 3 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01508 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01514 1 fiche

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01515 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01012 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01014 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01018 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01524 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01509 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01510 1 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01100 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01513 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01512 1 fiche

Supplementary information for legislative review : 1989-90 estimates. MICROLOG 89-05908 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05918 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05910 2 fiche

Manitoba – Statistics

Manitoba provincial electoral constituency : statistical profiles. MICROLOG 89-05158 2 fiche

Statistical information, 1987 : municipalities of the province of Manitoba. MICROLOG 89-02017 2 fiche

Manitoba – Vital statistics

Manitoba regions : a statistical profile. MICROLOG 89-00208 1 fiche

Manitoba vital statistics : an historical review, 1984-1988. MICROLOG 89-06138 1 fiche

Maternal and child care vital statistics, 1986. MICROLOG 89-01523 1 fiche

Manpower See Employment

Manpower policy

See also Employment programs, Labour supply and demand; Occupational training; Unemployment

Adjusting to win. MICROLOG 89-03509 5 fiche

Success in the works : a labour force development strategy for Canada : a policy paper. MICROLOG 89-03031 1 fiche

Success in the works : a profile of Canada's emerging workforce. MICROLOG 89-03089 1 fiche

Training and adjustment policies for the 1990's. MICROLOG 89-03350 1 fiche

Manpower policy – Ontario

Adjusting to change : an overview of labour market issues in Ontario. MICROLOG 89-01588 1 fiche

Manpower policy – Prince Edward Island

Prince Edward Island. Dept. of Industry : Annual report 1987-88. MICROLOG 89-02764 1 fiche

Manpower programs See Employment programs

Manuels

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général. MICROLOG 89-03201 1 fiche

Manufacturers – Directories

Directory of products and manufacturers, New Brunswick, Canada, 1988. MICROLOG 89-02098 3 fiche

Index of Ontario ceramics manufacturers. MICROLOG 89-05842 1 fiche

Manufacturers' agents

Selecting and using manufacturers' agents in the United States. MICROLOG 89-02844 1 fiche

Manufacturing systems, Flexible See Flexible manufacturing systems

Manure and fertilizers See Fertilizer industry

Manure handling

Comparison of liquid manure spreading systems. MICROLOG 89-00321 1 fiche

Gravity manure transfer systems for dairy barns. MICROLOG 89-00228 1 fiche

Guidelines for estimating manure hauling costs. MICROLOG 89-04762 1 fiche

Liquid manure pump specifications. MICROLOG 89-00322 1 fiche

Liquid manure tank spreaders. MICROLOG 89-00320 1 fiche

Manutention

Manutention des matériaux et transport sur place. MICROLOG 89-00282 1 fiche

Maple sugar industry

Maple syrup production costs in Ontario. MICROLOG 89-00653 1 fiche

Maquereau

L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

Etude de dimensions au premier annulus d'otolithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique. MICROLOG 89-03112 1 fiche

Marais

Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais. MICROLOG 89-01174 2 fiche

Marchandises — Transport Voir Transport de marchandises

Marché du travail Voir Travail, Marché du

Marchés agricoles Voir Commercialisation des produits agricoles; Produits agricoles — Commerce

Marchés d'exportation

Voir aussi Commerce extérieur; Ventes d'exportation

Corporation commerciale canadienne : Rapport annuel 1987-88. MICROLOG 89-05823 1 fiche

Destination des expéditions des produits fabriqués par les manufacturiers exportateurs du Québec, 1986. MICROLOG 89-06262 2 fiche

Marchés d'exportation des produits du poisson : guide. -- 2e éd. MICROLOG 89-02859 1 fiche

Marcottage Voir Arbres — Reproduction

Marées

Voir aussi Courants marins

Tables des marées et courants du Canada, 1989 : Côte Atlantique. MICROLOG 89-01125 3 fiche

Tables des marées et courants du Canada, 1989 : Côte du Pacifique. MICROLOG 89-01123 3 fiche

Mariage

Voir aussi Divorce; Famille

Le Mariage en question : essai sociohistorique. MICROLOG 89-06113 2 fiche

Marihuana

The Active health report on alcohol, tobacco and marihuana. MICROLOG 89-04724 1 fiche

Marihuana

Action santé : alcool, tabac et marihuana. MICROLOG 89-04724 1 fiche

Marine accidents

See also Fishing boats — Accidents; Search and

rescue operations. Survival (after airplane accidents, shipwrecks, etc.)

Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7. MICROLOG 89-04815 1 fiche

Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8. MICROLOG 89-06230 1 fiche

Investigation report into the circumstances attending a breakdown of the propelling machinery aboard the Canadian vessel *Paterson* in the port of Montreal, Quebec, on September 17, 1985. MICROLOG 89-00863 1 fiche

Investigation report into the circumstances attending the collision between the Canadian laker *John B. Aird* and a Canadian yacht licence no. 32 E 30450 in United States waters off Chippewa Point, NY, on July 30, 1986. MICROLOG 89-00864 1 fiche

Investigation report into the circumstances attending the fall overboard and the drowning of a crew member from the Canadian Coast Guard vessel *Nicolet* in the port of Quebec, P.Q., on September 19, 1986. MICROLOG 89-00870 1 fiche

Investigation report into the circumstances attending the fire on board the Canadian M.V. *Algoso* while secured alongside, in the Welland Canal, Port Colborne, Ontario, on March 7, 1986. MICROLOG 89-00855 1 fiche

Investigation report into the circumstances attending the girding and sinking of the tug *Rod McLean* in Sault Ste. Marie harbour, Ontario, on October 14, 1985. MICROLOG 89-00851 1 fiche

Investigation report into the circumstances attending the grounding of the Philippine vessel *Testarossa* whilst approaching the berth at Port-Cartier, Quebec, on March 23, 1986. MICROLOG 89-00866 1 fiche

Investigation report into the circumstances attending the striking of the wharf at Saint-Bernard-de-l'Île aux-Coudres by the ferry *Joseph Savard* causing injury to 15 passengers and damage to 15 vehicles on July 13, 1986. MICROLOG 89-00868 1 fiche

Investigation report into the circumstances surrounding the death of a crew member from the Panamanian vessel *Savic* after jumping from a life float at Lanoraie, Quebec, on July 20, 1986. MICROLOG 89-00869 1 fiche

Investigation report into the circumstances surrounding the violent striking of the dock by the Canadian bulk carrier *Richelieu*, while berthing at section 105 in Quebec, Quebec on March 25, 1986. MICROLOG 89-00857 1 fiche

Report of investigation into the circumstances attending the collision between the Greek registered bulk carrier *John M* and the Cypriot registered container vessel *Maloja II*, off the south coast of Newfoundland, March 4, 1988. MICROLOG 89-05602 1 fiche

Report of investigation into the circumstances attending the fire and subsequent sinking of the Canadian tug *Sea Comet* north of Gambier Is., Howe Sound, B.C., November 12, 1987. MICROLOG 89-00389 1 fiche

Report of investigation into the circumstances attending the grounding and subsequent hull damage of the Liberian tanker *Filia Star* at Red Island Shoal, Placentia Bay, Nfld., March 14, 1988. MICROLOG 89-04615 1 fiche

Report of investigation into the circumstances attending the grounding of the Canadian vessel *Sir Robert Bond* entering Port-aux-Basques harbour, Newfoundland, February 8, 1988. MICROLOG 89-02850 1 fiche

Report of investigation into the circumstances attending the partial loss of a deck cargo of packaged lumber from the Liberian motor vessel *Harmac Dawn* in a north Pacific ocean storm on January 6, 1986. MICROLOG 89-00859 1 fiche

Report of investigation into the circumstances attending the striking at pier 14, Hamilton harbour, Ontario, by the Panamanian vessel *Northern Cherry*, May 14, 1986. MICROLOG 89-00856 1 fiche

Report of investigation into the circumstances attending the striking of the New Westminster railway bridge, New Westminster, B.C., by the barge *Crown Forest no. 4* on November 28, 1987 and by the barge *Evco no. 92* on December 17, 1987. MICROLOG 89-01791 1 fiche

Report of investigation into the circumstances attending the striking of the protection pier of the B.C. Hydro bridge in the north arm of the Fraser River, by the barge *Seaspan 461* on November 14, 1985. MICROLOG 89-00853 1 fiche

Report of investigation into the circumstances attending the striking of east outer channel light structure no. 1, in the American section of Lake Erie by the Canadian tanker *Enerchem Refiner*, Oct. 5, 1988. MICROLOG 89-04629 1 fiche

Report of investigation into the circumstances attending the veering out of the channel and subsequent fouling of two channel buoys by the *General Cabal* in Lake St. Francis, St. Lawrence River on June 18, 1986. MICROLOG 89-00861 1 fiche

Report of investigation into the circumstances concerning the striking involving the Spanish bulk carrier *Laura Pando* and the Liberian obo *Maureen* at Port Cartier anchorage on December 2, 1985. MICROLOG 89-00852 1 fiche

Report of investigation into the circumstances of the collision between the *Eastern Unicorn* and the *Maloja II* in the Batiscan Channel, St. Lawrence River, on January 13, 1988. MICROLOG 89-03110 1 fiche

Report of investigation into the circumstances of the collision between the upbound Yugoslav vessel *Split* and the Canadian vessel *Canada Marquis* anchored in the port of Trois-Rivières on November 26, 1987. MICROLOG 89-00532 1 fiche

Report of investigation into the circumstances of the striking by the Liberian vessel *Czantorja* of the Ultramar Canada port installations at Lévis, Québec, on May 8, 1988. MICROLOG 89-01392 1 fiche

Report of investigation into the circumstances surrounding the collision on the St. Lawrence River between the vessel *Algowest* and *Coudres de l'Île* below the Les Escoumins pilotage station on June 15, 1988. MICROLOG 89-04261 1 fiche

Report of investigation into the circumstances surrounding the collision between the Canadian vessel *Quedoc* and the vessel *Birchglen* in tow by the tug *Thunder Cape* at the entrance to Canal de la Rive Sud on the seaway on April 23, 1988. MICROLOG 89-04349 1 fiche

Report of investigation into the circumstances surrounding the grounding of the Canadian vessel *Saguenay* in Lake Saint-Francois on April 25, 1986. MICROLOG 89-00867 1 fiche

Report of investigation into the circumstances surrounding the grounding of the Liberian vessel *Federal elbe* in the St. Lawrence River on December 28, 1985. MICROLOG 89-00849 1 fiche

Report of investigation into the circumstances surrounding the grounding of the *J.C. Phillips* in the Miramichi River, April 11, 1986. MICROLOG 89-00850 1 fiche

Report of investigation into the circumstances surrounding the stranding of Canadian licensed vessel *61D403*, attended by the loss of life by 2 persons and the disappearance of 3 others, while the vessel was on a voyage from Cap-aux-Meules to Ile d'Entrée, Iles-de-la-Madeleine, Qc, November 21, 1987. MICROLOG 89-01583 1 fiche

Report of investigation into the stranding and subsequent total loss of the British registered, auxiliary engined, three masted barque

Merkur at the approaches to Country Harbour, Nova Scotia. Canada. June 4, 1988. MICROLOG 89-05297 1 fiche

Report of investigation surrounding the circumstances in which the Canadian oil tanker *L'Orme no. 1* heavily struck the Ultramar wharf and the ensuing fire, in Quebec harbour on February 1, 1988. MICROLOG 89-00464 1 fiche

Statistical summary of marine accidents, 1987-88. MICROLOG 89-05805 1 fiche

Marine algae – British Columbia

An Estimation of net production for several macroalgae species on Vancouver Island, British Columbia. MICROLOG 89-03353 1 fiche

Marine biology

See also Aquatic biology; Fish tagging; Plankton; Underwater exploration

Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche

Science review, 1987-88. MICROLOG 89-06287 2 fiche

Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region. -- Rev. MICROLOG 89-02145 2 fiche

Marine biology – Directories

Directory of marine and freshwater scientists in Canada, 1989. MICROLOG 89-02995 3 fiche

Marine engineering

Development of a model for progressive damage in ice. MICROLOG 89-02042 2 fiche

Development of Canadian and international manoeuvring standards. MICROLOG 89-05361 6 fiche

Ice forces on marine structures. MICROLOG 89-02031 6 fiche

Ice stress sensor evaluation projects, 1983-84. MICROLOG 89-02043 2 fiche

Probabilistic framework for ice loads on fixed marine structures. MICROLOG 89-02022 3 fiche

Marine environment

See also Benthos; Coastal environment

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Marine geology See Submarine geology

Marine invertebrates

Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche

Marine mammals – Hunting

Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche

Marine mammals – Parasites

Synopsis of the parasites of vertebrates of Canada : parasites of marine mammals. MICROLOG 89-03465 1 fiche

Marine mineral resources

See also Ocean mining

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

Marine parks

Feasibility study on the creation of a national marine park at the confluence of the Saguenay and the St. Lawrence : report on

information and exchange sessions. MICROLOG 89-03158 1 fiche

Marine science See Oceanography

Marine sediments

Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984. MICROLOG 89-00753 2 fiche

Marine technology See Marine engineering

Marine transportation See Shipping

Marital property

See also Divorce

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02019 2 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02035 2 fiche

Maritime Provinces See Atlantic Provinces

Market surveys – Montreal (Quebec)

Community profile : South Shore of Montreal. MICROLOG 89-00244 1 fiche

Market surveys – New Brunswick

Market-feasibility study for a plastic blow-moulding facility in New Brunswick. MICROLOG 89-02453 2 fiche

Marketing boards

See also Agricultural marketing boards

Toward an effective marketing structure for woodlot owners in Nova Scotia. MICROLOG 89-01802 2 fiche

Marketing boards, Agricultural See Agricultural marketing boards

Marshes

A Mathematical description of the effects of prolonged water level fluctuations on the areal extent of marshlands. MICROLOG 89-01174 2 fiche

Martres

Expérimentation d'une méthode radiographique pour la détermination du sexe et l'estimation de l'âge chez la martre d'Amérique. MICROLOG 89-04384 1 fiche

Mass média

Le Régime d'épargne-actions du Québec et la capitalisation des entreprises de communication (étude d'impact). MICROLOG 89-02940 1 fiche

Mass média – Aspect social

Impacts culturels et linguistiques de la consommation de produits culturels étrangers (émissions de télévision et musique à la radio). MICROLOG 89-04345 1 fiche

Mass média – Etude et enseignement

La Filiation théorique entre les programmes d'éducation aux médias et les courants de la recherche sur la communication de masse. MICROLOG 89-04344 2 fiche

Mass wasting

Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche

Studies of yarding operations on sensitive terrain, Queen Charlotte Islands, B.C.. MICROLOG 89-05273 1 fiche

Materials

See also Building materials; Coatings; Composite materials; Fracture mechanics; Non-metallic materials; Strains and stresses

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche

Materials – Cracking

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies. MICROLOG 89-04430 1 fiche

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles. MICROLOG 89-04431 1 fiche

Materials – Erosion

See also Mechanical wear

Abrasion-erosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche

The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche

Materials – Simulation methods

A Strategy for experiments to develop and verify process simulation software. MICROLOG 89-00237 1 fiche

Materials – Testing

An Evaluation of bituminous test sections, volume 2. MICROLOG 89-01976 1 fiche

Materials Integrity Section : a review of 1987 and proposals for 1988. MICROLOG 89-02669 1 fiche

Materials Integrity Section : a review of 1988 and proposals for 1989. MICROLOG 89-06325 1 fiche

Materials, Non-metallic See Non-metallic materials

Materials at low temperatures

Crack arrest requirements for arctic structures : final report. MICROLOG 89-05129 1 fiche

Materials handling

Materials handling and on-site transportation equipment. MICROLOG 89-00288 1 fiche

Matériaux

Première Conférence canadienne sur les systèmes intégrés pour la mise en forme des matériaux. MICROLOG 89-00595 2 fiche

Matériaux – Essais

Analyse différentielle d'une poudre commerciale de TiNi et de son mélange avec du bore. MICROLOG 89-03313 1 fiche

Matériaux céramiques

Contribution à l'étude de l'amélioration de la ténacité des céramiques à base de zircon : rapport final. MICROLOG 89-03265 1 fiche

Elaboration de céramiques par utilisation de solutions et de suspensions. MICROLOG 89-00576 4 fiche

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport. MICROLOG 89-04703 1 fiche

Matériaux composites Voir Composites

Matériaux de construction

Voir aussi Parement (Matériaux de construction)

Premièrce des matériaux de construction à l'air : rapport succinct. MICROLOG 89-04410 1 fiche

Point de vue architectural. MICROLOG 89-00283 1 fiche

Rendement des systèmes et du matériel. MICROLOG 89-01931 1 fiche

Matériel didactique

Voir aussi Jeux de simulation en éducation

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général. MICROLOG 89-03201 1 fiche

Matériel ferroviaire Voir Transports ferroviaires - Appareils et matériel

Matériel médical

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche

Maternal health services

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche
Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaïre. MICROLOG 89-05227 2 fiche

Maternité

Sortir la maternité du laboratoire : actes du Forum international sur les nouvelles technologies de la reproduction. MICROLOG 89-00930 5 fiche

Maternity care See Maternal health services

Mathematics - Study and teaching

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about and achievement in mathematics. MICROLOG 89-05851 1 fiche

Mathematics assessment, 1987 : final report English language and French immersion. MICROLOG 89-04764 2 fiche

Mathematics assessment, 1987 : summary report : English language and French immersion. MICROLOG 89-04763 1 fiche

Mathématiques

Voir aussi Optimisation combinatoire
Conditions de régularité géométrique pour les inéquations variationnelles. MICROLOG 89-00135 1 fiche

Mathématiques - Etude et enseignement

Evaluation du programme de mathématiques au Manitoba, 1987 : rapport sommaire : écoles franco-manitobaines. MICROLOG 89-04765 1 fiche

Eveil au raisonnement mathématique : préscolaire, primaire, secondaire. MICROLOG 89-03234 2 fiche

Programme d'évaluation en mathématiques, 1987 : rapport sommaire : écoles anglaises et écoles d'immersion. MICROLOG 89-04782 1 fiche

Matières dangereuses

Voir aussi Dioxines; Produits chimiques
La Liste intérieure des substances : guide du déclarant. MICROLOG 89-00931 2 fiche

Matières dangereuses - Aspect de l'environnement

Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments. MICROLOG 89-03644 2 fiche

Matières dangereuses - Droit

Budget des dépenses 1989-90, partie III : Conseil de contrôle des renseignements relatifs aux matières dangereuses. MICROLOG 89-03590 1 fiche

Les Substances toxiques : contrôle fédéral-provincial. MICROLOG 89-04822 1 fiche

Matières dangereuses - Mesures de sécurité

Comment travailler en toute sécurité avec des liquides et des solides corrosifs. MICROLOG 89-05396 1 fiche

Comment travailler en toute sécurité avec des liquides inflammables et combustibles. MICROLOG 89-05397 1 fiche

Les Cyanures : intoxication et premiers soins. MICROLOG 89-05398 1 fiche

Matières dangereuses - Transport

Voir aussi Déchets dangereux - Transport

Analyse du comportement thermique des wagons-citernes. sommaire : vol. 1. MICROLOG 89-06040 2 fiche

Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

Matières plastiques

Voir aussi Engrénages en plastique
Colloque Agro-plastique : cahier de conférences. MICROLOG 89-04662 2 fiche

Description détaillée du système intégré pour l'extrusion des matières plastiques. MICROLOG 89-00546 1 fiche

L'Extrusion soufflage des thermoplastiques. MICROLOG 89-00577 2 fiche

Le Mica comme renfort pour les plastiques. MICROLOG 89-03315 1 fiche

Matières plastiques - Industrie et commerce

Etude de marché et de rentabilité pour une installation de fabrication de contenants en plastique par extrusion-soufflage au Nouveau-Brunswick. MICROLOG 89-02452 2 fiche

Les Fabricants québécois de plastiques et de résines synthétiques : répertoire. -- 2e éd. MICROLOG 89-04355 1 fiche

Profil de l'industrie : produits en matière plastique. MICROLOG 89-06421 1 fiche

La Technologie de conception et fabrication assistées par ordinateur au service de l'industrie des plastiques. MICROLOG 89-03310 1 fiche

Matières plastiques - Moulage

Etude sur le potentiel de recyclage du polystyrène 'Dow-685D' par le procédé de moulage par injection. MICROLOG 89-03301 1 fiche

Une Méthode intégrée pour le design des pièces de plastiques injectées. MICROLOG 89-03300 1 fiche

Matières plastiques - Recyclage

Recyclage du PET thermoplastique, phase II : bouteilles. MICROLOG 89-03260 1 fiche

Mauricie-Bois-Francis (Québec)

Multiplicateur économique régional pour la région administrative Mauricie-Bois-Francis, région 04. MICROLOG 89-04380 1 fiche

Meat industry and trade

See also Beef industry; Cattle - Marketing; Pork industry and trade

Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Industry profile : meat and meat products. MICROLOG 89-00044 1 fiche

Mécanique des roches Voir Roches, Mécanique des

Mechanical engineering

National Research Council Canada. Division of Mechanical Engineering : Annual report 1987-88. MICROLOG 89-04991 1 fiche

Mechanical stokers See Stokers, Mechanical

Mechanical wear

See also Materials - Erosion; Metal fatigue

The Effect of matrix microstructure on the abrasion resistance of high-Cr white cast irons. MICROLOG 89-00561 1 fiche

Erosion resistance of metal matrix composites. MICROLOG 89-00552 1 fiche

Impact and fretting wear studies, part 1 : test rig and review of theories. MICROLOG 89-02356 1 fiche

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels. MICROLOG 89-00540 1 fiche

Slurry erosion of Al₂O₃-SiO₂ Al-4Mg metal matrix composites. MICROLOG 89-00598 1 fiche

The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum. MICROLOG 89-00575 1 fiche

Mechanics, Fracture See Fracture mechanics

Médecine - Innovations

Voir aussi Génie biomédical

Le Développement de la technologie. MICROLOG 89-00992 4 fiche

Médecine - Recherche

Budget des dépenses 1989-90, partie III : Conseil de recherches médicales du Canada. MICROLOG 89-03591 1 fiche

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

Fonds de la recherche en santé du Québec : Rapport annuel 1987-88. MICROLOG 89-02674 2 fiche

Pour une éthique internationale en recherche sur des sujets humains : actes du Colloque international de bioéthique. MICROLOG 89-03838 1 fiche

Programmes de bourses de formation à la recherche en santé, 1989-1990. MICROLOG 89-01059 1 fiche

Programmes de bourses de perfectionnement, d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-1990. MICROLOG 89-01057 1 fiche

Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-1990. MICROLOG 89-01058 1 fiche

Médecins

Entente intervenue entre le Ministre de la santé et des services sociaux et la Fédération des médecins résidents et internes du Québec, 1985-1989. MICROLOG 89-02041 1 fiche

Programme d'incitatifs au recrutement de médecins, de personnel de readaptation et de pharmaciens d'hôpitaux. MICROLOG 89-06384 1 fiche

Mediation and conciliation, Industrial
See Arbitration, Industrial

Medical care

See also Community health services; Long term care of the sick; Maternal health services; Occupational health services

Canada Health Act : Annual report 1987-88. MICROLOG 89-04930 2 fiche

The Determinants of health care utilization : findings from the Canada Health Survey (1978-79). MICROLOG 89-03714 1 fiche

Medical care - British Columbia

British Columbia. Medical Services Commission : Financial statements 1987-88. MICROLOG 89-01876 1 fiche

Medical care - Manitoba

Manitoba. Health Services Commission : Annual report 1987-88. MICROLOG 89-00088 2 fiche

Medical care - Nova Scotia

Annual statistical tables, 1987-88. MICROLOG 89-05223 1 fiche

Maritime Medical Care Inc. : Annual report 1987-88. MICROLOG 89-05222 1 fiche

Medical care, Cost of

From vision to action. MICROLOG 89-05652 1 fiche

Medical electronics

Joint coordinating forum for the International Advanced Robotics Programme : first International Workshop on Robotic Applications

in Medical and Health Care. MICROLOG 89-03294 3 fiche

Medical personnel

See also Hospitals — Staff; Midwives; Physicians
Alberta health and social service education programs inventory, 1983-88. MICROLOG 89-02689 2 fiche

Alberta Health and Social Services Disciplines Committee : Annual report 1988-89. MICROLOG 89-05200 1 fiche

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

Health and social service manpower in Alberta, 1987. MICROLOG 89-01650 3 fiche

Medical personnel — Law and legislation

Striking a new balance : a blueprint for the regulation of Ontario's health professions. MICROLOG 89-05466 4 fiche

Medical records

Standards for collection of identifying information for health record keeping. MICROLOG 89-05139 2 fiche

Medical research

See also AIDS

1989-90 estimates, part III : Medical Research Council of Canada. MICROLOG 89-03591 1 fiche

Cancer Treatment and Research Foundation of Nova Scotia : Annual report 1987-88. MICROLOG 89-04928 1 fiche

Future needs and directions for computerized record linkage in health research in Canada : future study plans. MICROLOG 89-03362 1 fiche

Health Care Committee planning report. MICROLOG 89-03688 3 fiche

Manitoba Health Research Council : Annual report 1987-88. MICROLOG 89-02202 1 fiche

Quebec's principal health research centres. MICROLOG 89-04353 2 fiche

Saskatchewan Health Research Board : Annual report 1987-88. MICROLOG 89-02817 1 fiche

Towards an international ethic for research with human beings : documents : International Summit Conference on Bioethics. MICROLOG 89-03487 4 fiche

Towards an international ethic for research with human beings : proceedings of the International Summit Conference on Bioethics. MICROLOG 89-03473 1 fiche

Medical statistics

Future needs and directions for computerized record linkage in health research in Canada : future study plans. MICROLOG 89-03362 1 fiche

A System of health statistics : toward a new conceptual framework for integrating health data. MICROLOG 89-02372 1 fiche

Medical supplies

Studies in Canadian export opportunities in the U.S. market : medical equipment. MICROLOG 89-02841 2 fiche

Médicaments

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842 3 fiche

Médicaments brevetés Voir Spécialités pharmaceutiques

Medication abuse

Substance misuse in the elderly. MICROLOG 89-00359 1 fiche

Medicine — Statistical methods See Medical statistics

Médecine — Statistiques Voir Statistiques médicales

Membranes (Technology)

Development of an energy efficient, membrane recovery system suitable for ethanol from cellulose processes. MICROLOG 89-05645 2 fiche

Exploratory study on pervaporation membranes for removal of water from water-crude oil emulsions : final report. MICROLOG 89-05126 1 fiche

Ménages (Statistique) — Enquêtes

Projet-pilote de raccordement micro-macro pour le secteurs des ménages au Canada, 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

Mental health

See also Youth — Mental health

Ontario Mental Health Foundation : Annual report 1987-88. MICROLOG 89-00842 1 fiche

Mental health laws

Final report of the Advisory Committee on Substitute Decision Making for Mentally Incapable Persons. MICROLOG 89-00265 4 fiche

Mental health services — Alberta

Mental health services in Alberta. MICROLOG 89-01773 1 fiche

Mental health services — Manitoba

Child and adolescent psychiatric services resource inventory. MICROLOG 89-03474 1 fiche

A New partnership for mental health in Manitoba. MICROLOG 89-02133 1 fiche

Mental health services — Ontario

Building community support for people : a plan for mental health in Ontario. MICROLOG 89-02267 2 fiche

Mental health services — Prince Edward Island

Prince Edward Island, Dept. of Health and Social Services : Annual report 1987-88. MICROLOG 89-02772 1 fiche

Review of the mental health system. MICROLOG 89-04264 1 fiche

Mental hospitals See Psychiatric hospitals

Mentally handicapped — Housing

Housing Alzheimer's disease at home. MICROLOG 89-04407 2 fiche

Mentally handicapped — Sterilization

See Sterilization, Eugenic

Mentally ill — Legal status, laws, etc.

Final report of the Advisory Committee on Substitute Decision Making for Mentally Incapable Persons. MICROLOG 89-00265 4 fiche

Manitoba, Office of the Public Trustee : Annual report 1986-87. MICROLOG 89-00097 1 fiche

Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Merchant marine

See also Pilots and pilotage; Shipping

Canadian merchant fleet : 1988 annual lists. MICROLOG 89-03811 5 fiche

Shipping's fourth wave : ship management and Vernon's trade cycles. MICROLOG 89-03739 1 fiche

Mercure — Aspect de l'environnement

Rapport sommaire : Accord Canada-Manitoba sur l'étude et la surveillance de la pollution par le mercure dans le réseau de dérivation du fleuve Churchill. MICROLOG 89-00509 1 fiche

Mercury pollution

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba.

before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche

Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche

Mères abusives Voir Parents abusifs

Mergers, Corporate See Consolidation and merger of corporations

Mesures d'urgence Voir Services d'urgence

Mesures hydrodynamiques

Voir aussi Cours d'eau — Jaugeage

Evaluation du réseau hydrométrique du Nouveau-Brunswick : rapport sommaire. MICROLOG 89-03371 1 fiche

Metal bonding

Structural Adhesive Bonding of Metals. MICROLOG 89-00590 2 fiche

Metal castings — Waste disposal

The Development document for the draft effluent monitoring regulation for the metal casting sector. MICROLOG 89-03240 2 fiche

Metal coating

Design of a large-volume microwave plasma facility for metal passivation : a final report. MICROLOG 89-00559 2 fiche

Zinc nickel coatings for improved adherence and corrosion resistance. MICROLOG 89-00586 1 fiche

Metal fatigue

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under static and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

Crack arrest requirements for arctic structures : final report. MICROLOG 89-05129 1 fiche

Elevated temperature fatigue-creep behavior of nickel-base superalloy in 625. -- Rev. MICROLOG 89-00567 1 fiche

Replica inspection of high temperature components : life assessment, Lakeview unit 4. MICROLOG 89-02649 1 fiche

Metal finishing See Metals — Finishing

Metal recovery

Development of algal adsorption systems for enhanced metal recovery from mining process streams and tailings : final report. MICROLOG 89-04489 1 fiche

Metal trade

See also Steel industry and trade

CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

Metallurgical analysis

Mineralogy of metallurgical products from Lake George antimony mine, Durham Resources Inc., Prince William, N.B.. MICROLOG 89-01297 2 fiche

Metallurgical furnaces

DC furnace technology in the metallurgical industry. MICROLOG 89-02580 1 fiche

Process furnaces, dryers, and kilns. MICROLOG 89-00275 1 fiche

Metallurgical research

Physical Metallurgy Research Laboratories (Canada) : Annual report 1985-86. MICROLOG 89-02411 2 fiche

Metallurgical slag See Slag

- Métallurgie**
Voir aussi Minéraux — Préparation: Or —
 Métallurgie; Soudage
 Projet pilote d'un système expert appliqué au
 contrôle de procédé : rapport d'études.
 MICROLOG 89-01727 2 fiche
- Métallurgie — Bibliographie**
 Catalogue des publications de CANMET, 1983-84.
 MICROLOG 89-00468 1 fiche
 Catalogue des publications de CANMET, 1984-85.
 MICROLOG 89-00959 1 fiche
- Métallurgie — Logiciels**
 Logiciel CDT pour choisir la dimension optimale
 de la maille. MICROLOG 89-06215 1 fiche
- Métallurgie — Recherche**
 Laboratoires des sciences minérales (Canada) :
 Rapport annuel 1987-88. MICROLOG
 89-04597 2 fiche
 Québec (Province). Centre de recherches
 minérales : Rapport d'activités 1988-89.
 MICROLOG 89-04528 1 fiche
- Metallurgy**
See also Electrometallurgy; Founding; Gold —
 Metallurgy; Hydrometallurgy; Magnetic separation
 of ores; Metal fatigue; Silver — Metallurgy;
 Smelting; Tailings (Metallurgy)
 Mineral Sciences Laboratories (Canada) : Annual
 report 1988-89. MICROLOG 89-06218 2 fiche
- Metallurgy — Bibliography**
 CANMET catalogue of publications, 1984-85.
 MICROLOG 89-00959 1 fiche
- Metallurgy — Ion exchange process**
 The ion-exchange removal of cyanide from gold-
 mill wastes for environmental benefit.
 MICROLOG 89-02405 1 fiche
- Metallurgy — Microbiology**
 General meeting of BIOMINET proceedings.
 MICROLOG 89-05065 2 fiche
 Oxygen and sulphur isotope fractionation during
 bacterial oxidation of metal sulphides.
 MICROLOG 89-01739 1 fiche
- Metallurgy — Research** *See* Metallurgical research
- Metals**
See also Cadmium; Gold; Lead; Metal
 recovery; Mineralogy; Nonferrous metals;
 Platinum; Steel; Zinc
 Metals demand and the Canadian metal industry :
 structural changes and policy implications.
 MICROLOG 89-04057 2 fiche
- Metals — Finishing**
 Simple techniques for at-source reduction of
 wastes from metal finishing operations.
 MICROLOG 89-00676 1 fiche
- Métaux — Collage**
 Le Collage structural des métaux. MICROLOG
 89-00590 2 fiche
- Métaux — Essais non destructifs** *Voir* Essais non
 destructifs
- Métaux — Recyclage**
 Le Recyclage du fer et de l'acier : état de la
 situation. MICROLOG 89-01185 1 fiche
- Métaux lourds — Aspect de
 l'environnement**
 Teneurs en mercure, plomb, cadmium, BPC et
 pesticides organochlorés des sédiments et de
 la chair des poissons du fleuve Saint-Laurent
 et de la rivière des Outaouais en 1985.
 MICROLOG 89-03025 2 fiche
- Métaux lourds — Elimination**
 Stabilisation/solidification. MICROLOG 89-03748
 1 fiche
- Météorisation (Géomorphologie)**
Voir aussi Corrosion et anticorrosifs
 Metallic materials degradation in polluted
 atmospheres : a review [texte français].
 MICROLOG 89-00571 1 fiche
- Meteorological instruments**
 Study of the representativeness of the BNPD
 100-m meteorological tower. MICROLOG
 89-04300 1 fiche
- Meters, Flow** *See* Flow meters
- Methane**
 A Detailed review and evaluation of pre-drainage
 techniques and their applicability to Canadian
 coal mines : final report. MICROLOG
 89-01744 3 fiche
 Mechanisms for the homogeneous, thermal
 conversion of methane to ethane and other
 saturated hydrocarbons. MICROLOG
 89-06234 2 fiche
 Modelling methane flow into underground longwall
 coal mines. MICROLOG 89-01746 3 fiche
- Methanol as fuel**
 Fundamental flammability data for methanol-based
 spark-ignition engine fuels. MICROLOG
 89-06301 2 fiche
 Towards a commercial future : ethanol and
 methanol as alternative transportation fuels.
 MICROLOG 89-02719 4 fiche
- Méthode longitudinale**
 Traitement de la non-réponse de vague dans les
 enquêtes longitudinales. MICROLOG 89-03719
 1 fiche
- Méthodes statistiques** *Voir* Statistique
- Metis**
 Comprehensive land claim agreement in principle
 between Canada and the Dene Nation and the
 Metis Association of the Northwest Territories.
 MICROLOG 89-00946 2 fiche
- Métis**
 Revendication territoriale globale des Dénés et
 des Métis : entente de principe entre le
 Canada et la nation Dénée et l'association des
 Métis des Territoires du Nord-Ouest.
 MICROLOG 89-05290 3 fiche
- Meubles — Industrie et commerce**
 Etudes sur les débouchés canadiens aux Etats-
 Unis : meubles. MICROLOG 89-01694 2 fiche
 Profil de l'industrie : meuble de bureau.
 MICROLOG 89-04985 1 fiche
 Profil de l'industrie : meuble de maison.
 MICROLOG 89-04986 1 fiche
- Mica**
 Le Mica comme renfort pour les plastiques.
 MICROLOG 89-03315 1 fiche
- Micro-organismes**
 L'Echantillonnage des microorganismes dans le
 milieu de travail. MICROLOG 89-03352
 1 fiche
- Microbial energy conversion** *See* Biomass energy
- Microbiology, Industrial** *See* Industrial microbiology
- Microelectronics**
 Design of a systolic VLSI convolution processor.
 MICROLOG 89-03836 1 fiche
 Research in microseismic technology.
 MICROLOG 89-01726 3 fiche
- Microelectronics industry**
 Innovaction : the federal microelectronics
 strategy. MICROLOG 89-03034 1 fiche
- Microélectronique — Industrie**
 Innovaction : la stratégie fédérale en matière de
 micro-électronique. MICROLOG 89-03034
 1 fiche
- Micrographics — Terminology**
 Glossary of micrographics. MICROLOG
 89-03359 2 fiche
- Micrographie — Terminologie**
 Lexique de la micrographie. MICROLOG
 89-03359 2 fiche
- Microseismic monitoring** *See* Seismometry
- Microwave heating**
 Design of a large-volume microwave plasma
 facility for metal passivation : a final report.
 MICROLOG 89-00559 2 fiche
 Microwave bonding of ceramics : final report.
 MICROLOG 89-02655 1 fiche
 A Technology status report : energy usage and
 microwave heating potential in Ontario
 ceramics industries. MICROLOG 89-00399
 1 fiche
 A Technology status report : radiant-wave
 technology as a source of energy savings.
 MICROLOG 89-00401 1 fiche
- Microwave landing systems**
 Enhancement of the microwave landing system
 (MLS) signal analyzer : final report.
 MICROLOG 89-04123 1 fiche
 Frangible microwave landing system support
 structures. MICROLOG 89-06048 2 fiche
 System definition for convertible enroute/precision
 distance measuring equipment : final report.
 MICROLOG 89-04044 1 fiche
- Microwaves**
 Drying of refractory liner boards. MICROLOG
 89-02552 1 fiche
- Microwaves — Physiological effect**
 Effects of microwaves on the eye. MICROLOG
 89-04670 1 fiche
- Midwives**
 Midwifery : recommendations to the Manitoba
 Government. MICROLOG 89-00877 1 fiche
- Migration, Internal**
 Interprovincial migrants and their language
 characteristics, 1976-1982. MICROLOG
 89-03396 1 fiche
- Migration, Population** *See* Population migration
- Migration intérieure**
 Les Migrants interprovinciaux et leurs
 caractéristiques linguistiques, 1976-1982.
 MICROLOG 89-03397 1 fiche
 Modèle de projection des mouvements
 migratoires interprovinciaux globaux et par
 profession. MICROLOG 89-02943 1 fiche
- Migration of birds** *See* Birds — Migration
- Migration of fish** *See* Fish — Migration
- Milieu acoustique**
 Evaluation de l'environnement acoustique.
 MICROLOG 89-01906 2 fiche
- Milieu de travail**
 Etude des produits soufrés émis lors de la
 fabrication de la pâte chimique de papier.
 MICROLOG 89-02052 1 fiche
- Milieu de travail — Aspect hygiénique** *Voir* Hygiène
 industrielle
- Military air bases** *See* Air bases
- Military bases**
See also Air bases
 Report of the Task Group on the Proposed
 Closure of CFB Summerside. MICROLOG
 89-05421 1 fiche
- Military defence** *See* National defence

Military history

- See also Artillery — History; Fortifications
 The American capture of Fort George, Ontario.
 MICROLOG 89-03845 3 fiche
 French Canadians and bilingualism in the
 Canadian Armed Forces, vol. 1 : 1763-1969 :
 the fear of a parallel army. MICROLOG
 89-01884 5 fiche

Military policy — Developing countries

- See Developing countries — Military policy

Milk — Marketing

- Manitoba Milk Producers' Marketing Board :
 Annual report 1988. MICROLOG 89-01526
 1 fiche
 Milk marketing in British Columbia : a choice for
 the future. MICROLOG 89-05840 1 fiche

Milk — Prices

- Manitoba Milk Prices Review Commission :
 Annual report 1986-87. MICROLOG 89-00790
 1 fiche
 Review of milk pricing practices in New
 Brunswick. MICROLOG 89-00665 1 fiche

Milk production See Dairying**Milk trade**

- Canadian Dairy Commission : Annual report 1987-
 88. MICROLOG 89-02320 1 fiche

Mill effluents See Factory and trade waste**Milling (Metallurgy)** See Mineral processing; Ore dressing**Mind** See Thought and thinking**Mine dusts**

- See also Asbestosis; Coal dust; Dust explosion;
 Mine ventilation; Mining — Dust control
 Airborne dust in mines : published reports 1960-
 1987, vol. 1. MICROLOG 89-01954 5 fiche
 Airborne dust in mines : published reports 1960-
 1987, vol. 2. MICROLOG 89-01961 4 fiche
 Elliot Lake laboratory X-ray diffraction control
 and analysis computer program. MICROLOG
 89-04474 1 fiche
 Investigation to eliminate the negative effect of
 dust-suppressing surfactants on flotation : Kidd
 Creek ore. MICROLOG 89-00485 1 fiche
 Review of dust control and engineering
 parameters in percussion drilling. MICROLOG
 89-00967 1 fiche

Mine filling

- Plains Hydrology and Reclamation Project :
 investigation of the settlement behaviour of
 mine backfill. MICROLOG 89-02226 2 fiche
 Stabilized hydraulic mine backfill : a literature
 study. MICROLOG 89-04578 1 fiche
 Use of LIF by-product for stabilizing hydraulic
 mine backfill. MICROLOG 89-04574 1 fiche

Mine fires

- Commissioning of the new larger-scale
 flammability apparatus for brattice cloth.
 MICROLOG 89-04476 1 fiche

Mine haulage

- Application of truck dispatching at iron mines in
 Labrador. MICROLOG 89-00477 1 fiche
 Development schedule for the rolling resistance
 trailer. MICROLOG 89-04457 1 fiche
 New loader and truck payload measurement
 systems. MICROLOG 89-00476 1 fiche
 The Selection, development, and testing of an
 integrated truck-shovel management system.
 MICROLOG 89-00475 1 fiche
 The Semi-dispatching system at the Lac
 d'Amiante mine : trip report. MICROLOG
 89-04591 1 fiche

Mine inspection

- Mine roadway surveys : recommendations for an
 optimum survey interval. MICROLOG 89-02629
 1 fiche

- Roadway height measurements, 6 and 7 west
 panels. Langan Mine, Sydney Coalfield, N.S.
 data compilation report. MICROLOG
 89-04470 1 fiche

- Roadway height measurements, 9 and 10 east
 panels. Langan Mine, Sydney Coalfield, N.S.
 MICROLOG 89-04456 1 fiche

Mine reclamation

- See also Land reclamation; Oil sands — Land
 reclamation
 A Proposed evaluation system for wildlife habitat
 reclamation in the mountains and foothills
 biomes of Alberta : proposed methodology and
 assessment handbook. MICROLOG 89-02240
 3 fiche

Mine safety

- See also Coal mining — Safety measures; Gas
 detectors; Mine ventilation; Mining — Hygienic
 aspects; Mining — Safety measures; Rock
 bursts
 Comparative evaluation of mine-shaft wire-rope
 NDT instruments : a search for, and analysis
 of background information : contribution to the
 Canada-USBM-Ontario MOL joint R&D
 program. MICROLOG 89-05066 2 fiche
 Mining research projects (except for coal), 1988-
 89. MICROLOG 89-02918 1 fiche
 Noise and vibration in mines research reports,
 1972-1986, vol. 1 : noise measurement.
 MICROLOG 89-02980 5 fiche
 Noise and vibration in mines research reports,
 1972-1986, vol. 3 : mine noise surveys.
 MICROLOG 89-02982 14 fiche
 Noise and vibration in mines research reports,
 1972-1986, vol. 4. MICROLOG 89-02983
 10 fiche
 Noise and vibration in mines research reports,
 1972-1986, vol. 5 : noise abatement studies.
 MICROLOG 89-02985 5 fiche
 Noise and vibration in mines research reports,
 1972-1986, vol. 6 : vibration studies and
 general. MICROLOG 89-02984 6 fiche
 Research and development in Manitoba mines
 communication systems for isolated areas in
 mines : final report. MICROLOG 89-05387
 2 fiche
 The Safety of mine-shaft wire-ropes : cooperative
 work by Canada and the U.S.A.. MICROLOG
 89-05067 1 fiche

Mine shafts

- Comparative evaluation of mine-shaft wire-rope
 NDT instruments : a search for, and analysis
 of background information : contribution to the
 Canada-USBM-Ontario MOL joint R&D
 program. MICROLOG 89-05066 2 fiche
 The Safety of mine-shaft wire-ropes : cooperative
 work by Canada and the U.S.A.. MICROLOG
 89-05067 1 fiche

Mine subsidences

- See also Ground control (Mining)
 An Evaluation of subsidence criteria for the east
 and west side panels. Phalen Mine, Sydney
 Coalfield, N.S.. MICROLOG 89-04590 1 fiche
 Predicted seafloor subsidence profile data using
 both a normal and modified NCB subsidence
 engineers handbook method for the Phalen
 Mine, Sydney Coalfield, N.S.. MICROLOG
 89-00480 1 fiche
 Subsidence interaction monitoring in the Langan
 Mine main slopes during working of the
 Phalen Mine 1 west panel : data compilation
 report. MICROLOG 89-06212 2 fiche

Mine ventilation

- See also Methane; Mine dusts; Radiation
 dosimetry
 A Detailed review and evaluation of pre-drainage
 techniques and their applicability to Canadian
 coal mines : final report. MICROLOG
 89-01744 3 fiche

- Electrical surface resistance of used ventilation
 tubing. MICROLOG 89-01640 1 fiche
 Mining research projects (except for coal), 1988-
 89. MICROLOG 89-02918 1 fiche
 Modelling methane flow into underground longwall
 coal mines. MICROLOG 89-01746 3 fiche
 Radioactivity conditions in a non-uranium
 underground mine during mining operations.
 MICROLOG 89-00971 1 fiche
 Theory and applications of chemical and
 radioactive tracers. MICROLOG 89-06217
 1 fiche

Mine wastes See Mineral industries — Waste disposal**Mineral de fer**

- Le Minerai de fer au Canada, 1886 à 1986.
 MICROLOG 89-00782 1 fiche

Mineral industries

- See also Copper industry; Metal trade; Mining
 Metals demand and the Canadian metal industry :
 structural changes and policy implications.
 MICROLOG 89-04057 2 fiche
 Mining and mineral processing operations in
 Canada, 1988. MICROLOG 89-02104 2 fiche
 Prospects for minerals in the 90s : proceedings
 of the CRS Policy Discussion Seminar.
 MICROLOG 89-02390 2 fiche

Mineral industries — British Columbia

- Canada-British Columbia Mineral Development
 Agreement : Annual report 1986-87.
 MICROLOG 89-01379 1 fiche
 Canada-British Columbia Mineral Development
 Agreement : Annual report 1987-88.
 MICROLOG 89-02322 1 fiche
 A Survey of the placer mining industry of
 British Columbia. MICROLOG 89-00827
 1 fiche

Mineral industries — Economic aspects

- Federal and provincial taxation of the Canadian
 mining industry : impact and implications for
 reform. MICROLOG 89-06061 3 fiche
 Financing Canadian mining in the 1980s :
 strategies for action. MICROLOG 89-03757
 3 fiche
 An Implementation of the 2 dimensional Lerchs-
 Grossman algorithm. MICROLOG 89-04592
 1 fiche

Mineral industries — Energy conservation

- Energy conservation in the industrial minerals
 section communication, phase III : monitoring
 and control of a dry grinding circuit using a
 particle size analyzer and programmable
 controllers. MICROLOG 89-01171 1 fiche

Mineral industries — Environmental aspects

- See also Mineral industries — Waste disposal
 The Development document for the draft effluent
 monitoring regulation for the Ontario mineral
 industry sector : group A. MICROLOG
 89-05694 3 fiche
 Economic implications of the MISA monitoring
 regulations on Ontario's mineral industry :
 group A. MICROLOG 89-05707 1 fiche

Mineral industries — Manitoba

- Canada-Manitoba Mineral Development
 Agreement : Annual report 1987-88.
 MICROLOG 89-00452 1 fiche

Mineral industries — New Brunswick

- New Brunswick's mineral industry, 1987.
 MICROLOG 89-01380 2 fiche

Mineral industries — Newfoundland

- The Mineral industry of Newfoundland and
 Labrador : review for 1986 and outlook for
 1987. MICROLOG 89-03012 1 fiche

Mineral industries – Newfoundland (cont.)

The Mineral industry of Newfoundland and Labrador : review for 1987 and outlook for 1988. MICROLOG 89-03013 1 fiche

The Mineral industry of Newfoundland and Labrador : review for 1988 and outlook for 1989. MICROLOG 89-03011 1 fiche

Mineral industries – Ontario

Ontario's mines and minerals policy and legislation : a green paper. MICROLOG 89-05462 1 fiche

Mineral industries – Research

R&D trends in the mineral sector in Canada : background study for CANMET final report. MICROLOG 89-02921 1 fiche

Mineral industries – Waste disposal

See also Coal mining – Waste disposal; Uranium tailings

The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit. MICROLOG 89-02405 1 fiche

Mineral policy

1989-90 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 89-03561 5 fiche

National resources and international bargaining power : Canada's mineral policy options. MICROLOG 89-03759 3 fiche

Queen's University (Kingston, Ont.). Centre for Resource Studies : Annual report 1987-88. MICROLOG 89-00247 1 fiche

Mineral policy – Alberta

Alberta. Alberta Energy : Annual report 1987-88. MICROLOG 89-05163 1 fiche

Mineral policy – Manitoba

Supplementary information for legislative review : 1988-89 estimates. MICROLOG 89-01517 1 fiche

Mineral processing

See also Ore dressing

Beneficiation of two samples of wollastonite from Marmora, Ontario. MICROLOG 89-01629 1 fiche

Energy conservation in the industrial minerals section communication, phase III : monitoring and control of a dry grinding circuit using a particle size analyzer and programmable controllers. MICROLOG 89-01171 1 fiche

Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland. MICROLOG 89-01630 1 fiche

Mechanochemical grinding of industrial mineral fillers : final report. MICROLOG 89-01997 3 fiche

Mineral Sciences Laboratories (Canada) : Annual report 1988-89. MICROLOG 89-06218 2 fiche

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

Mineral processing – Bibliography

CANMET catalogue of publications, 1983-84. MICROLOG 89-00468 1 fiche

Mineral processing – Computer programs

An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche

Circuitry instrumentation and process control : literature review. MICROLOG 89-02175 1 fiche

Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

SIMBAL a computer program for mineral processing circuit simulation : user's guide. MICROLOG 89-04479 1 fiche

Mineral processing – Research

CANMET review, 1986-87. MICROLOG 89-01008 2 fiche

Mineral resources – Alberta

Alberta's energy and mineral resources. MICROLOG 89-02077 1 fiche

Foundations for the future : Alberta's mineral resources. MICROLOG 89-04239 1 fiche

Mineral resources – British Columbia

Business plan, 1989-90. MICROLOG 89-05325 1 fiche

Canada-British Columbia Mineral Development Agreement : Annual report 1986-87. MICROLOG 89-01379 1 fiche

Exploration in British Columbia, 1987. MICROLOG 89-01017 6 fiche

Exploration in British Columbia, 1988. MICROLOG 89-05919 7 fiche

Mineral inventory of the Alberni region, Vancouver Island, British Columbia. MICROLOG 89-05838 1 fiche

Mineral resources – Exploration

Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

Canadian mines : perspective from 1988 : production, reserves, development, exploration. MICROLOG 89-02894 1 fiche

Exploration preview, 1989. MICROLOG 89-02481 1 fiche

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Manitoba exploration highlights : March, 1988-February, 1989. MICROLOG 89-04881 1 fiche

Mineral industry report, 1984-85 : Northwest Territories. MICROLOG 89-02895 4 fiche

Mineral resources – Exports and imports

National resources and international bargaining power : Canada's mineral policy options. MICROLOG 89-03759 3 fiche

Mineral resources – Manitoba

Fourth supplement to Open file report OF86-5 : index to non-confidential assessment reports. MICROLOG 89-00723 1 fiche

Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche

Industrial minerals in Manitoba. MICROLOG 89-04954 1 fiche

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part II : Flin Flon area (63K/13SW). MICROLOG 89-01485 2 fiche

Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part III : Weasel Bay (63K/13NW) and Defender Lake (63K/13NE). MICROLOG 89-01471 1 fiche

Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers, Bird River sill, Manitoba. MICROLOG 89-04463 1 fiche

Report of field activities, 1988. MICROLOG 89-01467 3 fiche

Surficial geology of the Swan River area. MICROLOG 89-02279 1 fiche

An Update summary and evaluation of geophysical data from open assessment files of the Flin Flon-Snow Lake Greenstone Belt (NTS Sheets 63K (N1/2) and 63J/12, 13). MICROLOG 89-02278 2 fiche

Mineral resources – New Brunswick

Annual review of activities : project résumés, 1988. MICROLOG 89-01279 3 fiche

Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

Mineral resources – Northwest Territories

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Mineral resources – Nova Scotia

Bulk sampling program for the Bass River magnetite project. MICROLOG 89-03121 1 fiche

Executive summary of the report on the feasibility of developing the Bass River magnetite deposit. MICROLOG 89-03123 1 fiche

Nova Scotia Resources Limited : Annual report 1987-88. MICROLOG 89-00797 1 fiche

Open file report on selected metallic mineral occurrences of the Antigonish area. MICROLOG 89-06374 3 fiche

Open file report on selected mineral occurrences of southern Cape Breton Island, Nova Scotia. MICROLOG 89-06401 2 fiche

Open file report on selected mineral occurrences of the Cobequid area, Nova Scotia. MICROLOG 89-06399 2 fiche

Preparation and evaluation of Nova Scotian industrial minerals as fillers and extenders. MICROLOG 89-01732 1 fiche

Report of activities, 1987 : part A. MICROLOG 89-06414 3 fiche

Mineral resources – Ontario

Anomalous carbonate till near Hemlo and Geraldton : origin and applications. MICROLOG 89-04797 2 fiche

Building stone opportunities in central Ontario. MICROLOG 89-04614 1 fiche

Building stone potential in eastern Ontario. MICROLOG 89-06132 6 fiche

Geology of Schreiber-Terrace Bay area, District of Thunder Bay. MICROLOG 89-06125 4 fiche

Geology of the Monument Bay area, Lake of the Woods, District of Kenora. MICROLOG 89-06131 2 fiche

The Geraldton gold camp : the role of banded iron formation. MICROLOG 89-06126 3 fiche

Index to published reports and maps : Mines and Minerals Division, 1987. MICROLOG 89-05465 2 fiche

Limestone industries of Ontario. MICROLOG 89-05464 7 fiche

Limestone crystalline marble in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario. MICROLOG 89-06120 1 fiche

Platinum group element distribution in the Kanichee Intrusion, District of Nipissing. MICROLOG 89-06130 1 fiche

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Îles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup. MICROLOG 89-06123 2 fiche

Study of curvilinear structural features in the Parry Sound area, Grenville Province, using Landsat thematic mapper-images. MICROLOG 89-06122 1 fiche

Mineral resources – Remote sensing

Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

Study of curvilinear structural features in the Parry Sound area, Grenville Province, using Landsat thematic mapper-images. MICROLOG 89-06122 1 fiche

Mineral resources – Saskatchewan

Metallogenic map series : Lac la Ronge, NTS areas 73P/731. MICROLOG 89-02425 1 fiche

Metallogenic map series : Wollaston Lake, NTS area 64L. MICROLOG 89-02424 1 fiche

Mineral resources – Transportation

Marine transport study for Nova Scotia. MICROLOG 89-04852 1 fiche

Mineral resources – Yukon Territory

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Yukon exploration, 1987. MICROLOG 89-01882 4 fiche

Mineral resources, Marine See Marine mineral resources

Mineral waste as fillers

Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

Minéralurgie – Recherche

Laboratoires des sciences minérales (Canada) : Rapport annuel 1987-88. MICROLOG 89-04597 2 fiche

Minéraux – Préparation

Revue de CANMET, 1986-87. MICROLOG 89-01008 2 fiche

Mines – Affaisements Voir Affaisements miniers

Mines – Industrie

Voir aussi Mines et ressources minières

La Ressource minérale : bilan et faits saillants 1987 : perspectives 1988. MICROLOG 89-01365 1 fiche

Mines – Recherche Voir Mines et ressources minières – Recherche

Mines, Exploitation de

Voir aussi Coups de toit (Mines)

Entente Canada-Colombie Britannique sur l'exploitation minière : Rapport annuel 1986-87. MICROLOG 89-01379 1 fiche

Mines et usines de traitement de minéraux au Canada, 1988. MICROLOG 89-02104 2 fiche

Mines, Exploitation de – Appareils et matériel

Les Exploitants de mines souterraines rencontrent les fabricants d'équipements conférences et discussions. MICROLOG 89-03994 2 fiche

Mines, Exploitation de – Aspect de l'environnement

La Lutte contre la pollution des eaux dans l'industrie minière canadienne en 1986. MICROLOG 89-01173 1 fiche

Mines, Exploitation de – Colombie-Britannique

Entente Canada-Colombie-Britannique sur l'exploitation minière : Rapport annuel 1987-88. MICROLOG 89-02322 1 fiche

Mines, Exploitation de – Québec (Province)

Annuaire des administrateurs des compagnies minières, 1988. MICROLOG 89-04921 2 fiche

Statistiques sur l'industrie minière, 1988. MICROLOG 89-02666 1 fiche

Mines and mining See Mining

Mines et ressources minières

Voir aussi Mines – Industrie: Ressources énergétiques

Annuaire des minéraux du Canada, 1988 : aperçu et perspectives. MICROLOG 89-04924 8 fiche

Les Mines au Canada : tour d'horizon, à partir de 1988 : production, réserves, mise en valeur, exploration. MICROLOG 89-02894 1 fiche

Mines et ressources minières – Bibliographie

Catalogue des publications de CANMET, 1983-84. MICROLOG 89-00468 1 fiche

Mines et ressources minières – Colombie-Britannique

Entente Canada-Colombie Britannique sur l'exploitation minière : Rapport annuel 1986-87. MICROLOG 89-01379 1 fiche

Mines et ressources minières – Manitoba

Entente Canada-Manitoba sur l'exploitation minière : Rapport annuel 1987-88. MICROLOG 89-00452 1 fiche

Mines et ressources minières – Québec (Province)

Des mines et des hommes : histoire de l'industrie minière québécoise des origines au début des années 1980. MICROLOG 89-04627 5 fiche

Rapports des géologues résidents sur l'activité minière régionale, 1987. MICROLOG 89-03798 3 fiche

La Ressource minérale : bilan et faits saillants 1987 : perspectives 1988. MICROLOG 89-01365 1 fiche

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche

Statistiques sur les mines d'amiante du Québec, 1986. MICROLOG 89-04748 1 fiche

Statistiques sur les mines d'or du Québec, 1986. MICROLOG 89-04749 1 fiche

Mines et ressources minières – Recherche

Bruits et vibration dans les mines : répertoire des rapports de recherche, 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

Laboratoires de recherche minière (Canada) : Rapport annuel 1984-85. MICROLOG 89-02410 2 fiche

Projets de recherche minière (autres que sur le charbon) : année financière 1988-89. MICROLOG 89-06202 1 fiche

Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

Revue de CANMET, 1986-87. MICROLOG 89-01008 2 fiche

Mineurs

Les Professions futures et l'adaptation de la main-d'œuvre dans l'industrie canadienne des mines métalliques. MICROLOG 89-02942 2 fiche

Mining

See also Coal mining; Mine safety; Mineral policy; Mining engineering; Ocean mining; Strip mining; Uranium mining

Canadian mines : perspective from 1988 : production, reserves, development, exploration. MICROLOG 89-02894 1 fiche

Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Mining and mineral processing operations in Canada, 1988. MICROLOG 89-02104 2 fiche

Mining – Bibliography

CANMET catalogue of publications, 1983-84. MICROLOG 89-00468 1 fiche

Energy and Mines bibliography, 1989. MICROLOG 89-05894 1 fiche

Mining – British Columbia

Business plan, 1989-90. MICROLOG 89-05325 1 fiche

Canada-British Columbia Mineral Development Agreement : Annual report 1986-87. MICROLOG 89-01379 1 fiche

Canada-British Columbia Mineral Development Agreement : Annual report 1987-88. MICROLOG 89-02322 1 fiche

Mining – Computer programs

GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version). MICROLOG 89-06214 1 fiche

Mining – Dust control

Proposal for development of cutting technology for evaporite mining, part 1. MICROLOG 89-01634 1 fiche

Proposal for wetting ore standing in stopes. MICROLOG 89-01636 1 fiche

Review of dust control and engineering parameters in loading. MICROLOG 89-01635 1 fiche

Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy. MICROLOG 89-02173 1 fiche

Mining – Environmental aspects

See also Acid mine drainage; Coal mining – Environmental aspects; Uranium mining – Environmental aspects

Preliminary report on a proposal by Canamax Resources Inc. for the development of a potash mine at Russell, Manitoba. MICROLOG 89-03342 1 fiche

Status report on water pollution control in the Canadian metal mining industry, 1986. MICROLOG 89-01173 1 fiche

Mining – Hygienic aspects

The Mortality experience of a group of Newfoundland fluor spar miners exposed to Rn progeny. MICROLOG 89-00757 1 fiche

Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche

Mining – India

Visit to the Central Mining Research Station, Dhanbad, India. MICROLOG 89-02153 1 fiche

Mining – Law and legislation See Mining law

Mining – Manitoba

Canada-Manitoba Mineral Development Agreement : Annual report 1987-88. MICROLOG 89-00452 1 fiche

Fourth supplement to Open file report OF86-5 : index to non-confidential assessment reports. MICROLOG 89-00723 1 fiche

Manitoba, Manitoba Energy and Mines : Annual report 1987-88. MICROLOG 89-01673 1 fiche

Manitoba Mineral Resources Ltd. : Annual report 1987. MICROLOG 89-00086 1 fiche

Mining – Northwest Territories

Exploration overview : Northwest Territories mining, exploration and geological investigations, 1988. MICROLOG 89-02480 1 fiche

Mineral industry report, 1984-85 : Northwest Territories. MICROLOG 89-02895 4 fiche

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Mines and mineral activities, 1987. MICROLOG 89-01668 1 fiche

Mining – Ontario

Ontario's mines and minerals policy and legislation : a green paper. MICROLOG 89-05462 1 fiche

Mining – Productivity

Canadian mines : perspective from 1988 production, reserves, development, exploration. MICROLOG 89-02894 1 fiche

Mining – Research

Fee schedule for standardized testing conducted at CANMET's Mining Research Laboratories. MICROLOG 89-04599 1 fiche

Mining Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-02409 1 fiche

Mining research projects (except for coal), 1987-88. MICROLOG 89-02630 1 fiche

Mining research projects (except for coal), 1988-89. MICROLOG 89-02918 1 fiche

Visit to the Central Mining Research Station.

Dhanbad, India. MICROLOG 89-02153 1 fiche

Mining – Safety measures

Electrical surface resistance of used ventilation tubing. MICROLOG 89-01640 1 fiche

Mining – Saskatchewan

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1987-88. MICROLOG 89-03890 1 fiche

Saskatchewan Mining Development Corporation : Annual report 1988. MICROLOG 89-03440 1 fiche

Mining – Technological Innovations See Mining technology

Mining – Yukon Territory

Mines and important minerals deposits of the Yukon and Northwest Territories, 1986. MICROLOG 89-02686 1 fiche

Mines and mineral activities, 1987. MICROLOG 89-01668 1 fiche

Mining engineering

See also Boring; Ground control (Mining); Hydraulic mining; Mine filling; Peat industry; Pillaring (Mining); Rock bursts; Strip mining
Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche

Mining Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-02409 1 fiche

Mining engineering – Bibliography

CANMET catalogue of publications, 1984-85. MICROLOG 89-00959 1 fiche

Mining engineering – Computer programs

See also Blasting – Computer programs
Evaluation of supercomputer technology for surface coal mining geotechnical modelling applications. MICROLOG 89-01750 2 fiche

MRLPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11/750 version). MICROLOG 89-02157 1 fiche

PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche

PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche

Mining engineering – Research

CANMET review, 1986-87. MICROLOG 89-01008 2 fiche

Mining law

Ontario's mines and minerals policy and legislation : a green paper. MICROLOG 89-05462 1 fiche

Mining machinery

See also Boring machinery. Coal mining machinery

Mining research projects (except for coal), 1988-89. MICROLOG 89-02918 1 fiche

Survey of microprocessor based performance monitoring devices in Canadian surface coal and oil sands mines in 1987. MICROLOG 89-00474 1 fiche

Mining machinery – Noise control

Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of noise report reprints. MICROLOG 89-02156 1 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement. MICROLOG 89-02980 5 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 2 : hearing protection : ear muffs. MICROLOG 89-02981 7 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 3 : mine noise surveys. MICROLOG 89-02982 14 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 4. MICROLOG 89-02983 10 fiche

Noise and vibration in mines research reports, 1972-1986, vol. 5 : noise abatement studies. MICROLOG 89-02985 5 fiche

Mining machinery – Vibration

Noise and vibration in mines research reports, 1972-1986, vol. 6 : vibration studies and general. MICROLOG 89-02984 6 fiche

Mining technology

See also Engineering

Future occupational requirements and workforce adjustment in the Canadian metal mining industry : a report. MICROLOG 89-02902 1 fiche

Study of the constraints to technology development and application in the mining sector. MICROLOG 89-00491 2 fiche

Mining towns See Single industry towns

Mining transport See Mine haulage

Minks

Aleutian disease in mink. MICROLOG 89-00231 1 fiche

Minorités – Personnes âgées Voir Personnes âgées issues des minorités

Minorités – Québec (Province)

A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche

Minorités linguistiques

La Situation démolinguistique du Québec. MICROLOG 89-06159 4 fiche

Minorities in the civil service See Civil service – Minority employment Civil service – minority

Minority aged

Aging in a multicultural Canada : a graphic overview. MICROLOG 89-04659 2 fiche
Report of the National Workshop on Ethnicity and Aging. MICROLOG 89-03096 1 fiche

Missiles, Cruise See Cruise missiles

Missiles de croisière

Les Missiles de croisière. -- Rév. MICROLOG 89-05437 1 fiche

Les Missiles de croisière et la limitation des armes stratégiques. MICROLOG 89-03457 1 fiche

Missiles de croisière : historique, technologie et vérification. MICROLOG 89-01448 1 fiche

Mites

Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche

Mobile communication systems

Mobile information systems impact study. MICROLOG 89-03766 3 fiche

Modifications climatiques Voir Climat – Changements

Moelle épinière

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de traitement des lésions de la moelle épinière : rapport. MICROLOG 89-03039 1 fiche

Moisture control in buildings See Dampness in buildings

Moisture in textiles

Liquid transport across fabric layers. MICROLOG 89-04329 1 fiche

Molesting of children See Child molesting

Mollusques – Pêche Voir Coquillages – Pêche commerciale

Monel metal

Weld cracking of monel. MICROLOG 89-05076 1 fiche

Monitoring, Machinery See Machinery – Monitoring

Monopoles

Echec et renouveau : l'évolution de la réglementation des monopoles naturels. MICROLOG 89-04324 2 fiche

Les Fusionnements et monopoles : aspects juridiques. -- Rév. MICROLOG 89-05413 1 fiche

Monopolies

See also Corporation law

Regulatory failure and renewal : the evolution of the natural monopoly contract. MICROLOG 89-04325 2 fiche

Monoxyde de carbone Voir Oxyde de carbone

Monterégie (Québec)

Multiplicateur économique régional pour la région administrative Monterégie, région 06s. MICROLOG 89-04386 1 fiche

Montréal (Québec) – Histoire

Les Chinois à Montréal, 1877-1951. MICROLOG 89-06114 4 fiche

Montreal (Quebec) – Population

Community profile : South Shore of Montreal. MICROLOG 89-00244 1 fiche

Montréal (Québec) – Ports

GIRO/SOF : logiciel de simulation des opérations ferroviaires au Port de Montréal : analyse des scénarios. MICROLOG 89-06046 1 fiche

Montreal Urban Community (Quebec)

Communauté urbaine de Montréal (Quebec) : Financial report 1987. MICROLOG 89-05716 1 fiche

Moose

An Assessment of the accuracy of the Manitoba General Moose Hunter Questionnaire Survey. MICROLOG 89-05891 2 fiche

Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987. MICROLOG 89-00998 1 fiche

Cover type mapping in the commercial forest region of Saskatchewan for moose habitat. MICROLOG 89-02426 1 fiche

Moose harvest statistics, 1987. MICROLOG 89-00422 1 fiche

Nova Scotia moose season, 1987 MICROLOG 89-06032 1 fiche
 Nova Scotia moose season, 1988. MICROLOG 89-05751 1 fiche
 The Pilot questionnaire study on the 1987 general moose season. MICROLOG 89-05890 1 fiche
 Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche
 Timber management guidelines for the provision of moose habitat. MICROLOG 89-00032 1 fiche

Morpholine

Morpholine properties : a literature review. MICROLOG 89-06326 1 fiche

Mortalité

Répartitions des risques de mortalité : une analyse de tables de mortalité. MICROLOG 89-02300 1 fiche
 Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

Mortality

See also Abortion; Coroners; Homicide; Infants — Mortality
 Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition. MICROLOG 89-02294 2 fiche
 Mortality risk distributions : a life table analysis. MICROLOG 89-02300 1 fiche

Mortar

Abrasion-erosion resistance of various repairing mortars. MICROLOG 89-00593 1 fiche

Mortgage insurance

Mortgage insurance in northern Alberta. MICROLOG 89-04594 1 fiche

Mortgages

See also Agricultural credit; Interest rates
 Compendium of research, 1986-87. MICROLOG 89-06415 2 fiche

Morue

Atlas d'histologie de la morue franche *Gadus morhua*, deuxième partie : appareil respiratoire et pseudobranchies. MICROLOG 89-04059 1 fiche

Moteurs électriques

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Mother tongue See Native language

Motion picture industry

National Film Board of Canada : Annual report 1985-86. MICROLOG 89-02122 2 fiche
 National Film Board of Canada : Annual report 1986-87. MICROLOG 89-02123 2 fiche
 National Film Board of Canada : Annual report 1987-88. MICROLOG 89-02124 2 fiche
 Ontario Film Development Corporation : Annual report 1986-87. MICROLOG 89-06019 1 fiche
 Ontario Film Development Corporation : Annual report 1987-88. MICROLOG 89-05519 1 fiche

Motion pictures — Classification

Film classification : film and video report : January 1, 1986 to March 31, 1988. MICROLOG 89-04866 2 fiche
 Manitoba Film Classification Board : Annual report 1986-87. MICROLOG 89-00087 1 fiche
 Ontario. Film Review Board : Annual report 1987-88. MICROLOG 89-05512 1 fiche

Motion sickness

Seasickness in occupants of totally-enclosed motor-propelled survival craft. MICROLOG 89-04640 1 fiche

Motor buses See Buses

Motor fuels

See also Alcohol as fuel; Automobiles — Fuel; Automobiles — Fuel consumption; Compressed natural gas; Diesel fuels; Gasoline; Methanol as fuel; Propane
 Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche

Motor fuels — Taxation

Taxation of conventional and alternative transportation fuels in Canada. MICROLOG 89-05365 1 fiche

Motor vehicle driving See Automobile driving

Motor vehicle traffic violations See Traffic violations

Motor vehicles

See also Buses; Electric vehicles; Impaired driving; Snowmobiles; Taxicabs; Traffic accidents; Trucks
 British Columbia. Ministry of Transportation and Highways : Annual report 1986-87. MICROLOG 89-03006 1 fiche
 Manitoba. Manitoba Highways and Transportation : Annual report 1987-88. MICROLOG 89-03991 3 fiche
 Statistical report of the Motor Vehicle Division, 1987-88. MICROLOG 89-01270 1 fiche

Motor vehicles — Pollution control devices

Assessment of light duty gasoline vehicle emissions inspection and maintenance program options for the lower mainland area. MICROLOG 89-03677 3 fiche
 Incremental cost to Canadians of the proposed heavy duty engine regulations to limit emissions from trucks and buses. MICROLOG 89-05367 1 fiche

Motor vehicles — Springs and suspension

A Study of active suspensions for heavy vehicles. MICROLOG 89-06303 2 fiche

Moulage

Voir aussi Matières plastiques — Moulage
 Description détaillée du système intégré de moulage sous pression des alliages métalliques. MICROLOG 89-03261 1 fiche

Moules (Mollusques) — Elevage Voir Mytiliculture

Mountain pine beetle

Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986. MICROLOG 89-01336 1 fiche
 Mountain pine beetle : a menace to pine forests. MICROLOG 89-00241 1 fiche

Mountain sheep

Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia, *Ovis canadensis canadensis*. MICROLOG 89-02345 1 fiche

Moutons — Elevage

Colloque sur la production ovine : cahier de conférences. MICROLOG 89-04663 1 fiche

Moving pictures See Motion pictures

Mulching

Hydraulic mulch application rates for control of soil erosion. MICROLOG 89-03218 1 fiche

Multiculturalism

See also Bilingualism; Intercultural education
 1989-90 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 89-03639 1 fiche
 Canada. Dept. of the Secretary of State of Canada : Annual report 1987-88. MICROLOG 89-05152 1 fiche
 Multiculturalism : being Canadian. MICROLOG 89-04653 1 fiche
 Publications supported by the multiculturalism programs. MICROLOG 89-03187 1 fiche

Multiculturalism — Manitoba

Manitoba Intercultural Council : Annual report 1987-88. MICROLOG 89-05003 1 fiche
 Manitoba Intercultural Council special audit. MICROLOG 89-00949 1 fiche
 Multiculturalism is for all Manitobans : towards a horizontal mosaic : a report. MICROLOG 89-00773 3 fiche

Multiculturalism — New Brunswick

Framework for action for multiculturalism. MICROLOG 89-00353 1 fiche

Multiculturalism — Ontario

Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1986-87. MICROLOG 89-04920 1 fiche

Multiculturalism — Scarborough (Ont.)

Race relations, ethnic relations, and multicultural policy. MICROLOG 89-05675 1 fiche

Multiculturalisme

Voir aussi Bilinguisme; Education interculturelle
 Budget des dépenses 1989-90, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 89-03639 1 fiche
 Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche
 Multiculturalisme : être Canadien. MICROLOG 89-04653 1 fiche
 Publications subventionnées par le programme du multiculturalisme. MICROLOG 89-03187 1 fiche

Multiculturalisme — Ile-du-Prince-Edouard

La Politique de multiculturalisme. MICROLOG 89-05331 1 fiche

Multiculturalisme — Manitoba

Conseil interculturel du Manitoba : Rapport annuel 1987-88. MICROLOG 89-05003 1 fiche

Multiculturalisme — Nouveau-Brunswick

Plan d'action en matière de multiculturalisme. MICROLOG 89-00353 1 fiche

Multiculturalisme — Ontario

Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1986-87. MICROLOG 89-04920 1 fiche

Multinational corporations See International business enterprises

Multinationales Voir Entreprises multinationales

Municipal elections See Local elections

Municipal finance — Alberta

1989 Alberta municipal assistance programs : working together - growing together. MICROLOG 89-06239 2 fiche
 Alberta municipal assistance programs, 1988 : an inventory of provincial grants and cost sharing programs for Alberta municipalities and other local government entities. MICROLOG 89-00806 2 fiche
 Alberta Municipal Financing Corporation : Annual report 1988. MICROLOG 89-03169 1 fiche

Municipal finance — British Columbia

Municipal Finance Authority of British Columbia : Annual report 1988. MICROLOG 89-03090 1 fiche

Municipal finance – British Columbia (cont.)

- Penticton (B.C.) : Financial statements 1988. MICROLOG 89-02911 1 fiche
 Prince George (B.C.) : Financial statements 1988. MICROLOG 89-03014 1 fiche
 StatisticsD relating to regional and municipal governments in British Columbia, 1988. MICROLOG 89-03820 1 fiche

Municipal finance – New Brunswick

- Saint John (N.B.) : Financial statements 1987. MICROLOG 89-02208 2 fiche
 Saint John (N.B.) : Financial statements 1988. MICROLOG 89-04168 2 fiche

Municipal finance – Nova Scotia

- Nova Scotia Municipal Finance Corporation : Annual report 1988. MICROLOG 89-05798 1 fiche

Municipal finance – Ontario

- Durham (Ont. : Regional municipality) : Financial report 1987. MICROLOG 89-01189 1 fiche
 Durham (Ont. : Regional municipality) : Financial report 1988. MICROLOG 89-05014 1 fiche
 Haldimand-Norfolk (Ont.) : Financial statements 1988. MICROLOG 89-03433 1 fiche
 Halton (Ont.) : Financial report 1986. MICROLOG 89-02802 1 fiche
 Halton (Ont.) : Financial report 1987. MICROLOG 89-02807 1 fiche
 Halton (Ont.) : Financial statements 1988. MICROLOG 89-03172 1 fiche
 Local government finance in Ontario, 1986. MICROLOG 89-05525 4 fiche
 London (Ont.) : Annual report 1988. MICROLOG 89-05903 1 fiche
 York (Ont. : Regional municipality) : Annual financial report 1988. MICROLOG 89-05109 1 fiche

Municipal government – Alberta

- Alberta, Alberta Municipal Affairs : Annual report 1987-88. MICROLOG 89-05104 1 fiche
 Municipal government in Alberta : a review of yesterday and today, a proposal for tomorrow. MICROLOG 89-04789 1 fiche

Municipal government – British Columbia

- Municipal statistics including regional districts, 1987. MICROLOG 89-04162 3 fiche

Municipal government – Manitoba

- Manitoba, Manitoba Municipal Affairs : Annual report 1987-88. MICROLOG 89-05936 1 fiche
 Manitoba, Manitoba Board : Annual report 1988. MICROLOG 89-05932 1 fiche
 Statistical information, 1987 : municipalities of the province of Manitoba. MICROLOG 89-02017 2 fiche
 Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01509 1 fiche

Municipal government – New Brunswick

- Municipal conflict of interest legislation discussion paper. MICROLOG 89-04148 1 fiche
 New Brunswick, Dept. of Municipal Affairs and Environment : Annual report 1986-87. MICROLOG 89-01370 1 fiche

Municipal government – Newfoundland

- Feasibility report concerning a revised mandate for the St. John's Metropolitan Area Board. MICROLOG 89-03130 2 fiche

Municipal government – Nova Scotia

- Annual report of municipal statistics, 1987. MICROLOG 89-02673 2 fiche
 Nova Scotia, Dept. of Municipal Affairs : Annual report 1986-87. MICROLOG 89-02813 1 fiche
 Nova Scotia, Dept. of Municipal Affairs : Annual report 1987-88. MICROLOG 89-02812 1 fiche

Municipal government – Ontario

- Association of Municipalities of Ontario : Annual report 1987-88. MICROLOG 89-05654 1 fiche
 Ontario Municipal Board : Annual report 1987. MICROLOG 89-05501 1 fiche
 Summary of Ontario municipal statistics, 1977-1986. MICROLOG 89-05902 6 fiche
 Working for you at Queen's Park : AMO policy guidelines and reports. MICROLOG 89-05655 1 fiche

Municipal government – Saskatchewan

- Saskatchewan, Saskatchewan Urban Affairs : Annual report 1987-88. MICROLOG 89-02827 1 fiche

Municipal planning See Urban planning**Municipal services**

- Report of the Task Force on Municipal Services in French. MICROLOG 89-01349 1 fiche

Municipal services – Nova Scotia

- 1987 survey of Business Improvement District Commissions. MICROLOG 89-01011 1 fiche

Munitions

- The International trade in arms. MICROLOG 89-03295 1 fiche

Murder See Homicide**Muscle strength**

- The Effect of concurrent strength and endurance training on electromechanical delay, maximum voluntary contraction, and rate of force development. MICROLOG 89-06295 1 fiche

Musées et galeries

- Voir aussi Archives
 Budget des dépenses 1989-90, partie III : Musées nationaux du Canada. MICROLOG 89-03592 2 fiche
 Des Enjeux et des choix : projet d'une politique et de programmes fédéraux intéressant les musées. MICROLOG 89-04700 3 fiche
 Préparatifs de fermeture d'hiver dans les musées. MICROLOG 89-06236 1 fiche

Musées et galeries – Meubles, équipement, etc.

- Fabrication d'un fer à coller simple et bon marché. MICROLOG 89-06246 1 fiche
 Un Mini-aspirateur facile à fabriquer. MICROLOG 89-06245 1 fiche

Musées et galeries – Personnel

- Le Personnel de musées canadiens : situation actuelle et besoins prévisibles. MICROLOG 89-05169 1 fiche

Musées scientifiques Voir Sciences – Musées**Muséologie**

- Voir aussi Costume – Conservation et restauration; Livres – Conservation et restauration; Photographies – Conservation et restauration
 Entretien des objets ornés de perles de verre. MICROLOG 89-03192 1 fiche
 Exposition et mise en réserve des objets de musée contractant du nitrate de cellulose. MICROLOG 89-06242 1 fiche
 Le Test Beilstein : une méthode simple pour déceler la présence de chlore dans les matériaux organiques et polymériques. MICROLOG 89-06243 1 fiche
 Test ponctuel à la diphénylamine pour déceler la présence de nitrate de cellulose dans les objets de musée. MICROLOG 89-06244 1 fiche

Muséologie – Terminologie

- Lexique de muséologie. MICROLOG 89-03360 3 fiche

Museum techniques

- See also Books – Conservation and restoration;

- Costume – Conservation and restoration; Photographs – Conservation and restoration
 The Beilstein test : a simple test to screen organic and polymeric materials for the presence of chlorine. MICROLOG 89-06243 1 fiche

- Care of objects decorated with glass beads. MICROLOG 89-03192 1 fiche

- The Diphenylamine spot test for cellulose nitrate in museum objects. MICROLOG 89-06244 1 fiche

- Display and storage of museum objects containing cellulose nitrate. MICROLOG 89-06242 1 fiche

Museum techniques – Terminology

- Glossary of museology. MICROLOG 89-03360 3 fiche

Museums and galleries

- See also Archaeology and antiquities; Archives; Science museums
 1989-90 estimates, part III : National Museums of Canada. MICROLOG 89-03592 2 fiche
 Challenges and choices : federal policy and program proposals for Canadian museums. MICROLOG 89-04700 3 fiche
 Closing a museum for winter. MICROLOG 89-06236 1 fiche
 Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain. MICROLOG 89-01806 2 fiche
 Saskatchewan Western Development Museums : Annual report 1987-88. MICROLOG 89-03444 1 fiche

Museums and galleries – British Columbia

- White bears and other curiosities : the first 100 years of the Royal British Columbia Museum. MICROLOG 89-05857 2 fiche

Museums and galleries – Employees

- The Museum labour force in Canada : current status and emerging needs. MICROLOG 89-05169 1 fiche

Museums and galleries – Furniture, equipment, etc.

- An Inexpensive and simple tacking iron. MICROLOG 89-06246 1 fiche

Museums and galleries – Prince Edward Island

- Prince Edward Island Museum and Heritage Foundation : Annual reports 1987-1988. MICROLOG 89-02755 1 fiche

Mushrooms

- See also Mycotoxins
 Air-to-air heat exchanger for a mushroom farm : final report. MICROLOG 89-01129 1 fiche

Musique

- Création d'un canal-musique et d'un canal-sports en français au Québec : étude d'impact sur les médias électroniques. MICROLOG 89-02727 2 fiche

Mussel culture

- Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche

Mussels – Toxicology

- Identification of domoic acid as the toxic agent responsible for the P.E.I. contaminated mussel incident : a summary of work conducted at the Atlantic Research Laboratory of the National Research Council, Halifax, between 13 December, 1987 and 11 January, 1988. MICROLOG 89-03267 1 fiche

Mutual funds

- See also Trust companies
 Financial statements and financial statistics, 1988. MICROLOG 89-02664 1 fiche

The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation). MICROLOG 89-06151 3 fiche

Mutuelles

Rapport du Surintendant des institutions financières Canada, 1987 : précis des états financiers des compagnies d'assurance-vie et des sociétés de secours mutuels. MICROLOG 89-02478 5 fiche

Mycorrhizology

Ectomycorrhizae of jack pine and green alder : assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings. MICROLOG 89-02225 3 fiche

Mycotoxines

Réduction des mycotoxines dans les aliments destinés aux animaux. MICROLOG 89-01959 1 fiche

Mycotoxins

Reducing mycotoxins in animal feeds. MICROLOG 89-01959 1 fiche

Mytiliculture

Colloque sur l'élevage de la moule bleue : cahier de conférences. MICROLOG 89-04665 2 fiche

N

Names, Geographical

Gazetteer of Canada : Alberta. -- 3d ed. MICROLOG 89-03291 1 fiche

Geographical names and the United Nations, 1987. MICROLOG 89-04326 2 fiche

Geographical names manual. MICROLOG 89-04788 1 fiche

Narcotics, Control of

See also Drug abuse

Narcotic, controlled, and restricted drug statistics, 1987. MICROLOG 89-01706 3 fiche

National drug intelligence estimate, 1987-88 : with trend indicators through 1990. MICROLOG 89-03992 3 fiche

Narcotics and crime

Legal offences in Saskatchewan : the alcohol and drug connection. MICROLOG 89-05010 2 fiche

Narwhal

Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Natalité Voir Fécondité humaine

National accounting See National income – Accounting

National debt See Debt, Public

National defence

See also Armed forces; Arms control; Military bases; Strategic Defence Initiative; Weapons and weapons systems

1989-90 estimates, part III : National Defence. MICROLOG 89-03580 4 fiche

Canada and the North Atlantic Treaty Organization. MICROLOG 89-03967 1 fiche

Challenges to Canadian Security in the Year 2000 : a summary of conference proceedings. MICROLOG 89-05319 1 fiche

Non-offensive defence : the way to achieve common security in Europe. MICROLOG 89-02080 1 fiche

Of fireproof houses : Canada's security. MICROLOG 89-01220 1 fiche

Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche

Trends in continental defence : a Canadian perspective. MICROLOG 89-00063 1 fiche

National income – Accounting

System of national accounts : comparison of Canadian and U.S.A. work programs. MICROLOG 89-03713 1 fiche

National parks

The Environment-economy relationship : a Canadian Parks Service perspective. -- 2d ed. MICROLOG 89-05544 1 fiche

A Marketing analysis of the Canadian Parks guidebook series. MICROLOG 89-01287 4 fiche

National park entrance gateways : a statement on the relationships between fee collection policies and the traffic capacity requirements for entrance gateways in the Western Region of the Canadian Parks Services. MICROLOG 89-05543 1 fiche

Overview and statistics on visitor participation, 1987-88. MICROLOG 89-02667 2 fiche

National parks – Alberta

Public input summary : core concept stage. Four Mountain Parks Planning Program. MICROLOG 89-04010 1 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey : technical appendix. MICROLOG 89-05770 13 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary. MICROLOG 89-05827 15 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II. MICROLOG 89-05748 14 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary : activities, sites and attitudinal information. MICROLOG 89-05771 2 fiche

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

National parks – British Columbia

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey : technical appendix. MICROLOG 89-05770 13 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. I : executive summary. MICROLOG 89-05827 15 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. II. MICROLOG 89-05748 14 fiche

Rocky Mountain national parks utilization study, stage I : visitor use and profile survey report, vol. III : general summary : activities, sites and attitudinal information. MICROLOG 89-05771 2 fiche

National parks – Manitoba

Plants of Riding Mountain National Park, Manitoba. MICROLOG 89-02388 4 fiche

National parks – Newfoundland

Gros Morne National Park shoulder season main exit traffic partition survey, 1988. MICROLOG 89-06429 1 fiche

Gros Morne National Park, bus tour study : final report. MICROLOG 89-03653 2 fiche

National parks – Nova Scotia

Visitor use and selected media surveys, Fortress of Louisbourg National Historic Park, 1986. MICROLOG 89-06428 1 fiche

National parks – Quebec (Province)

Feasibility study on the creation of a national marine park at the confluence of the Saguenay and the St. Lawrence : report on information and exchange sessions. MICROLOG 89-03158 1 fiche

Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts. MICROLOG 89-03468 1 fiche

National security

See also International relations

1989-90 estimates, part III Security Intelligence Review Committee. MICROLOG 89-03626 1 fiche

Canada. Security Intelligence Review Committee : Annual report 1987-88. MICROLOG 89-05714 2 fiche

Canada. Solicitor General Canada : Annual report 1987-88. MICROLOG 89-03946 2 fiche

The Canadian Security Intelligence Service. -- Rev. MICROLOG 89-05433 1 fiche

Security Intelligence Review Committee (Canada) : Annual report 1988-89. MICROLOG 89-06411 3 fiche

Nationalisation See Government ownership

Nationalité

Voir aussi Education civique

Budget des dépenses 1989-90, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 89-03639 1 fiche

Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche

Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1986-87. MICROLOG 89-04920 1 fiche

Ontario. Ministère des affaires civiques : Rapport annuel 1987-88. MICROLOG 89-05511 1 fiche

Nations Unies

Voir aussi Unesco

L'Attitude du Canada face au Conseil de sécurité des Nations-Unies. MICROLOG 89-04185 1 fiche

Les Canadiens et les Nations Unies. MICROLOG 89-02068 4 fiche

Native language

Immigration and the ethnolinguistic character of Canada and Quebec. MICROLOG 89-02295 1 fiche

Native peoples – Alcohol use

Needs concerning the delivery of alcohol and drug abuse treatment, prevention and education services to the Native peoples of British Columbia. MICROLOG 89-02366 2 fiche

The Size and location of the Indian population of Saskatchewan : a review of four data sources : technical report. MICROLOG 89-04890 1 fiche

Native peoples – Antiquities

Ancient traders in southern Manitoba. MICROLOG 89-04753 1 fiche

A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche

The Indian Point site (Cidf29) at MacEacherns Point, Northumberland County, New Brunswick. MICROLOG 89-01572 1 fiche

Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain. MICROLOG 89-01806 2 fiche

Land below the forks : archaeology, prehistory and history of the Selkirk and District Planning Area. MICROLOG 89-01486 2 fiche

The Late prehistory of Nova Scotia as viewed from the Brown site. MICROLOG 89-01800 4 fiche

People of the past : Serpent Mounds archaeology. MICROLOG 89-02349 1 fiche

Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden. MICROLOG 89-05848 2 fiche

Wild ricing in Manitoba. MICROLOG 89-04754 1 fiche

Native peoples – British Columbia

After Native claims? The implications of comprehensive claims settlements for natural

Native peoples – British Columbia (cont.)

- resources in British Columbia. MICROLOG 89-03233 3 fiche
 Histories, territories, and laws of the Kitwanoocool. MICROLOG 89-03899 1 fiche

Native peoples – Child welfare

- Adoption and the Indian child. MICROLOG 89-00305 1 fiche

Native peoples – Drug abuse

- Needs concerning the delivery of alcohol and drug abuse treatment, prevention and education services to the Native peoples of British Columbia. MICROLOG 89-02366 2 fiche
 The Size and location of the Indian population of Saskatchewan : a review of four data sources : technical report. MICROLOG 89-04890 1 fiche

Native peoples – Economic policy

- Canada, Indian and Northern Affairs Canada : Annual report 1987-88. MICROLOG 89-02897 2 fiche

Native peoples – Education

- Indian education projects and programs in B.C. schools. -- Rev. MICROLOG 89-04861 3 fiche
 Project 99 : the evaluation of a modified Junior High School Program for over-age, underachieving students. MICROLOG 89-02163 1 fiche
 Students of native ancestry : enrolments, programs and support services in Alberta public post-secondary institutions. MICROLOG 89-03552 2 fiche

Native peoples – Employment

- Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible minority groups in the Federal Public Service as of December 31, 1987. MICROLOG 89-01602 1 fiche

Native peoples – Fishing

- The Indian food fishery of the Fraser River : 1988 summary. MICROLOG 89-03081 2 fiche
 Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche

Native peoples – Food

- Wild ricing in Manitoba. MICROLOG 89-04754 1 fiche

Native peoples – Government relations

- 1989-90 estimates, part III : Indian and Northern Affairs Canada. MICROLOG 89-03560 6 fiche
 Canada, Indian and Northern Affairs Canada : Annual report 1987-88. MICROLOG 89-02897 2 fiche
 A Climate for change : alternatives for the central and eastern Arctic. MICROLOG 89-03758 3 fiche
 Comprehensive land claim agreement in principle between Canada and the Dene Nation and the Metis Association of the Northwest Territories. MICROLOG 89-00946 2 fiche
 The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988. MICROLOG 89-02893 1 fiche
 A Review of the Native Affairs Secretariat. MICROLOG 89-02125 1 fiche

Native peoples – History

- Histories, territories, and laws of the Kitwanoocool. MICROLOG 89-03899 1 fiche
 The Oldtimers : first peoples of the Land of the North Wind. MICROLOG 89-05897 2 fiche

Native peoples – Housing

- 1987 monitoring of the CMHC RNH Demonstration Program. MICROLOG 89-04404 3 fiche

Native peoples – Hunting

- Cree Hunters and Trappers Income Security Board (Quebec) : Annual report 1987-88. MICROLOG 89-03022 1 fiche
 Federal-Provincial/Territorial Wildlife Conference : transactions. MICROLOG 89-03768 3 fiche
 Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche
 Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Native peoples – Income

- Cree Hunters and Trappers Income Security Board (Quebec) : Annual report 1987-88. MICROLOG 89-03022 1 fiche

Native peoples – Industry

- Channel Area Loggers Ltd. : Annual report 1986-87. MICROLOG 89-00117 1 fiche
 Moose Lake Loggers Ltd. : Annual report 1986-87. MICROLOG 89-00118 1 fiche
 The Social and economic returns from investments in forest management programs on Indian lands : two case studies. MICROLOG 89-01778 1 fiche

Native peoples – Land tenure

- After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche
 A Climate for change : alternatives for the central and eastern Arctic. MICROLOG 89-03758 3 fiche
 Comprehensive land claim agreement in principle between Canada and the Dene Nation and the Metis Association of the Northwest Territories. MICROLOG 89-00946 2 fiche

Native peoples – Manitoba

- Manitoba aboriginal persons : a statistical profile. MICROLOG 89-05111 1 fiche
 The Oldtimers : first peoples of the Land of the North Wind. MICROLOG 89-05897 2 fiche
 A Review of the Native Affairs Secretariat. MICROLOG 89-02125 1 fiche
 Submission to the Aboriginal Justice Inquiry. MICROLOG 89-04899 2 fiche

Native peoples – Population

- Manitoba aboriginal persons : a statistical profile. MICROLOG 89-05111 1 fiche

Native peoples – Saskatchewan

- Saskatchewan, Indian and Native Affairs Secretariat : Annual report 1987-88. MICROLOG 89-02455 1 fiche
 The Size and location of the Indian population of Saskatchewan : a review of four data sources : technical report. MICROLOG 89-04890 1 fiche

Native peoples – Self-government

- Canada, Indian and Northern Affairs Canada : Annual report 1987-88. MICROLOG 89-02897 2 fiche
 The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988. MICROLOG 89-02893 1 fiche

Native peoples – Services for

- Guide to Native citizens' programs. MICROLOG 89-03506 1 fiche

NATO See North Atlantic Treaty Organisation**Natural areas – Bibliography**

- List of reports and publications for ecological reserves in British Columbia. MICROLOG 89-02369 3 fiche

Natural areas – British Columbia

- Guide to ecological reserves in British Columbia. MICROLOG 89-02972 4 fiche

- List of reports and publications for ecological reserves in British Columbia. MICROLOG 89-02369 3 fiche

- Lower Stikine River recreation corridor management plan. -- Draft. MICROLOG 89-02368 1 fiche

- Research in B.C. ecological reserves. MICROLOG 89-02367 1 fiche

Natural areas – Manitoba

- Aspen parkland search in Manitoba. MICROLOG 89-00780 1 fiche
 A Botanical survey of three ecological reserves in Manitoba. MICROLOG 89-00781 1 fiche
 Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor : Annual report 1985-86. MICROLOG 89-00813 1 fiche
 Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor : Annual report 1986-87. MICROLOG 89-00817 1 fiche
 Ecologically significant areas directory. MICROLOG 89-02126 1 fiche
 Provincial Crown Land Plan for Lake of the Prairies, R.M. of Shellmouth and Roblin planning district. MICROLOG 89-03333 2 fiche
 Turtle Mountain Conservation District management plan : 20-year plan, 1988-2008. MICROLOG 89-04917 1 fiche

Natural areas – Northwest Territories

- Wildlife areas of special interest to the Department of Renewable Resources. MICROLOG 89-03530 3 fiche

Natural areas – Toronto Metropolitan Area (Ont.)

- Metropolitan Toronto and Region Conservation Authority : Annual report 1987. MICROLOG 89-01390 1 fiche
 Metropolitan Toronto and Region Conservation Foundation : Annual report 1987. MICROLOG 89-00204 1 fiche

Natural gas See Gas, Natural**Natural history**

- See also Paleontology
 Natural history of the Bistcho Lake region, northwest Alberta. MICROLOG 89-01050 2 fiche

Natural resources – Alberta

- Eden Valley : local integrated resource plan. MICROLOG 89-04820 1 fiche
 Ghost River sub-regional integrated resource plan. MICROLOG 89-05174 2 fiche

Natural resources – British Columbia

- After Native claims? The implications of comprehensive claims settlements for natural resources in British Columbia. MICROLOG 89-03233 3 fiche
 Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche
 Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche
 Planning for sustainable development : a resource book : proceedings. MICROLOG 89-06286 2 fiche

Natural resources – Manitoba

- Conservation Districts Authority (Man.) : Annual report 1987-88. MICROLOG 89-02190 1 fiche
 Manitoba, Manitoba Natural Resources : Annual report 1987-88. MICROLOG 89-04109 2 fiche
 Planning report on natural resources : R.M. of St. Francois Xavier. MICROLOG 89-00936 1 fiche

Supplementary information for legislative review
1988-89 estimates. MICROLOG 89-01518
3 fiche

Natural resources – New Brunswick

New Brunswick. Dept. of Natural Resources and
Energy : Annual report 1987-88. MICROLOG
89-06258 2 fiche

Natural resources – Ontario

Brief to the Temagami Area Working Group.
MICROLOG 89-04005 2 fiche

Lake Nipigon integrated resource management
plan. MICROLOG 89-01567 1 fiche

Ontario. Ministry of Natural Resources : Annual
report 1987-88. MICROLOG 89-05521 1 fiche

Naval engineering See Marine engineering

Navigation

See also Ice navigation; Pilots and pilotage;
Radar; Radio direction finder

Precise Navigation Workshop : proceedings.
MICROLOG 89-06082 2 fiche

The St. Lawrence Seaway traffic report for the
1988 navigation season. MICROLOG 89-03815
1 fiche

Navigation – Accidents

Navires de commerce : résumés des rapports
d'investigation sur les sinistres maritimes, 7.
MICROLOG 89-04815 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles le pétrolier canadien
Enerchem Refiner a heurté la base du feu
no 1 du chenal extérieur est, dans la partie
américaine du lac Érié, le 5 oct. 1988.
MICROLOG 89-05197 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles le pétrolier canadien *L'Orme*
no. 1 a heurté violemment le quai d'Ultramar
dans le port de Québec et de l'incendie qui
en a résulté le 1er février 1988. MICROLOG
89-00464 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles les chalands *Crown Forest no*
4 et *Evco no 92* ont heurté le pont de
chemin de fer de New Westminster, le 28
novembre 1987 et le 17 décembre 1987
respectivement. MICROLOG 89-03182 1 fiche

Rapport d'investigation sur les circonstances
dans lesquelles un débardeur a subi des
blessures à bord du navire immatriculé aux
Bermudes *Irving Timber* lorsqu'il a glissé
sous un tracteur, à Saint-Jean, N.-B., le 20
mars 1987. MICROLOG 89-00605 1 fiche

Rapport d'investigation sur les circonstances de
l'abordage entre le navire canadien *Quedoc* et
la remorque *Birchglan* du remorqueur
Thunder Cape à l'entrée du canal de la Rive
Sud dans la voie maritime, le 23 avril 1988.
MICROLOG 89-04349 1 fiche

Rapport d'investigation sur les circonstances de
l'abordage entre le navire montan yougoslave
Split et le navire canadien *Canada Marquis* à
l'ancre dans le port de Trois-Rivières le 26
novembre 1986. MICROLOG 89-00532
1 fiche

Rapport d'investigation sur les circonstances de
l'abordage entre les navires *Eastern Unicorn*
et *Maloya II* dans la traverse Batiscan, fleuve
Saint-Laurent, le 13 janvier 1988.
MICROLOG 89-03109 1 fiche

Rapport d'investigation sur les circonstances de
l'abordage sur le fleuve Saint-Laurent entre
les navires *Algowest* et *Coudres de l'île* en
aval de la station de pilotage de Les
Escoumins, le 15 juin 1988. MICROLOG
89-04260 1 fiche

Rapport d'investigation sur les circonstances de
l'échouement du bateau canadien immatriculé
61D403 suivi de la mort de deux personnes
et de la disparition de trois autres alors que
le bateau effectuait une traversée entre Cap-
aux-Meules et Île-d'Entrée aux Îles-de-la-
Madeleine (QC), le 21 novembre 1987.
MICROLOG 89-01582 1 fiche

Rapport d'investigation sur les circonstances de
l'échouement du cargo américain *George A.*
Sloan dans le chenal Amherstburg de la
rivière Détroit, le 19 octobre 1987.
MICROLOG 89-01217 1 fiche

Rapport d'investigation sur les circonstances de
l'échouement du navire canadien *Sir Robert*
Bond dans l'entrée du port de Port-aux-
Basques, T.-N., le 8 février 1988.
MICROLOG 89-03492 1 fiche

Rapport d'investigation sur les circonstances de
l'échouement et des avaries subséquentes à la
coque du pétrolier libérien *Filia Star* sur le
haut-fond de Red Island, dans la Baie de
Plaisance (Terre-Neuve), le 14 mars 1988.
MICROLOG 89-05977 1 fiche

Rapport d'investigation sur les circonstances de
l'incendie suivi du naufrage du remorqueur
canadien *Sea Comet*, au nord de l'Île
Gambier dans Howe Sound (C.-B.), le 12
novembre 1987. MICROLOG 89-01218
1 fiche

Rapport d'investigation sur les circonstances de
la chute d'un pilote au moment où il tentait de
monter sur le vraquier philippin *General*
Bonifacio et de sa noyade consécutive dans la
baie Saint-Georges, N.-E., le 20 novembre
1987. MICROLOG 89-00747 1 fiche

Rapport d'investigation sur les circonstances du
chavirement du chaland canadien sans
équipage *Seaspan 240* alors qu'il était amarré
au quai de la Tilbury Cement Limited, sur le
fleuve Fraser (C.-B.), le 25 novembre 1986.
MICROLOG 89-01219 1 fiche

Rapport d'investigation sur les circonstances du
heur du navire libérien *Czantoria* contre les
installations portuaires d'Ultramar Canada à
Lévis au Québec le 8 mai 1988. MICROLOG
89-01392 1 fiche

Résumé statistique des accidents maritimes
survenus en 1987 et 1988. MICROLOG
89-05805 1 fiche

Navigation, Electronics in See Electronics in
navigation

Navigation dans les glaces

Technologie des navires de côte Arctique :
possibilités actuelles, 1986. MICROLOG
89-05269 1 fiche

Navires – Manoeuvre

Système de transmission de données sur fibres
optiques pour utilisations marines : rapport
sommaire. MICROLOG 89-06083 1 fiche

Négligence

Report on contribution among wrongdoers and
contributory negligence. MICROLOG 89-05526
4 fiche

Négociations collectives

Voir aussi Conventions collectives; Relations
industrielles

Ontario. Commission des relations de travail en
éducation : Rapport annuel 1986-87.
MICROLOG 89-03432 1 fiche

Rapport de la Commission sur la négociation
collective dans les collèges. MICROLOG
89-04421 4 fiche

Negotiated working conditions See Collective
labour agreements

Neighbourhood health centres See Community
health services

Neighbourhood schools See Community schools

Network analysis (Planning)

See also Location theory; Scheduling
(Management); Spatial systems; Transportation –
Mathematical models; Traveling-salesman
problem

A Branch and bound algorithm for a class of
asymmetrical vehicle routing problems.
MICROLOG 89-04687 1 fiche

Capacitated vehicle routing on trees.

MICROLOG 89-05956 1 fiche

Circuit network design under reliability
constraints. MICROLOG 89-02536 1 fiche

Customization versus a general purpose code
for routing and scheduling problems : a point
of view. MICROLOG 89-01235 1 fiche

Efficient implementation of heuristics for the
continuous network design problem.
MICROLOG 89-00134 1 fiche

A Linear-time algorithm for minimax flow centers
in trees. MICROLOG 89-03727 1 fiche

Locating postal relay boxes using a set covering
algorithm. MICROLOG 89-02529 1 fiche

The Multiple vehicles many to many routing
problem with time windows. MICROLOG
89-00018 1 fiche

A Primal-dual algorithm for solving monotone
variational inequalities, and its application to
network equilibrium. MICROLOG 89-04688
1 fiche

Sensitivity analysis of dynamic networks : an
application to pricing and load evaluation for
truckload motor carriers. MICROLOG
89-01236 1 fiche

Stochastic inventory routing : route design with
stockouts and route failures. MICROLOG
89-05955 1 fiche

New Brunswick – Cultural policy

New Brunswick. Dept. of Tourism, Recreation
and Heritage : Annual report 1987-88.
MICROLOG 89-02899 2 fiche

Premier's Advisory Committee on the Arts : final
report. MICROLOG 89-02482 2 fiche

New Brunswick – Economic conditions

The 1989 New Brunswick budget. MICROLOG
89-02901 1 fiche

The New Brunswick economy, 1989 : a report to
the Legislative Assembly. MICROLOG
89-02912 1 fiche

Toward 2000 : an economic development strategy
for New Brunswick. MICROLOG 89-04153
1 fiche

New Brunswick – Genealogy

1891 census : Gloucester County, New
Brunswick. MICROLOG 89-04235 1 fiche

The New Brunswick census of 1871 : Sunbury
County. MICROLOG 89-04236 2 fiche

New Brunswick – Industry

Canada-U.S. trade agreement : an assessment.
MICROLOG 89-06408 1 fiche

New Brunswick – Legislative Assembly

A Report by the Minister of Finance on
members' expenses, pursuant to Section 30
(3) of the Legislative Assembly Act.
MICROLOG 89-01557 1 fiche

New Brunswick – Public administration

New Brunswick. Board of Management : Annual
report 1987-88. MICROLOG 89-02111 1 fiche

New Brunswick. Dept. of Supply and Services :
Annual report 1987-88. MICROLOG 89-01672
1 fiche

New Brunswick. Office of the Auditor-General :
Report of the Auditor General for the year
ended 31 March, 1988. MICROLOG
89-01275 3 fiche

New Brunswick – Public finance

The 1989 New Brunswick budget. MICROLOG
89-02901 1 fiche

Federal transfer payments and New Brunswick's
public finances. MICROLOG 89-02490 3 fiche
Main estimates, 1989-90. MICROLOG 89-02915
3 fiche

New Brunswick. Office of the Auditor-General :
Report of the Auditor General for the year
ended 31 March, 1988. MICROLOG
89-01275 3 fiche

New Brunswick amendment to main estimates,
1988-89. MICROLOG 89-01273 1 fiche

New Brunswick — Public finance (cont.)

New Brunswick capital estimates, 1989-90.
MICROLOG 89-01277 1 fiche

New Brunswick consolidated estimates of expenditures, 1988-89. MICROLOG 89-01272 1 fiche

Public accounts of the province of New Brunswick, 1987-88. MICROLOG 89-02108 9 fiche

Newfoundland — Economic conditions

The Economy, 1989. -- 2d ed. MICROLOG 89-05144 2 fiche

Newfoundland — Public finance

Budget, 1989. MICROLOG 89-05691 1 fiche
Estimates, 1989-90. MICROLOG 89-05690 4 fiche

Newsprint industry

An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche

Industry profile : newsprint and uncoated groundwood printing paper. MICROLOG 89-00192 1 fiche

Night vision devices

Human factors evaluation of a night observation device long range. MICROLOG 89-03834 1 fiche

Nitrogen dioxide

NOx formation and control during fossil-fuel combustion. MICROLOG 89-04441 1 fiche

Nitrogen in soils See Soils — Nitrogen content

Nitrogen oxides — Environmental aspects

Atmospheric measurements, monitoring, and modelling of acid forming emissions. MICROLOG 89-04832 1 fiche

The Development of a method to measure NOx emissions from soils. MICROLOG 89-06316 1 fiche

Niveau des eaux

Voir aussi Grands Lacs — Niveau des eaux

Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais. MICROLOG 89-01174 2 fiche

Sommaire chronologique des niveaux d'eau : Alberta jusqu'à 1987. MICROLOG 89-02194 1 fiche

Sommaire chronologique des niveaux d'eau : Colombie-Britannique jusqu'à 1987. MICROLOG 89-01193 2 fiche

Sommaire chronologique des niveaux d'eau : Manitoba jusqu'à 1987. MICROLOG 89-01190 2 fiche

Sommaire chronologique des niveaux d'eau : Ontario jusqu'à 1987. MICROLOG 89-01192 2 fiche

Sommaire chronologique des niveaux d'eau : Provinces de l'Atlantique jusqu'à 1987. MICROLOG 89-01191 1 fiche

Sommaire chronologique des niveaux d'eau : Québec jusqu'à 1987. MICROLOG 89-03831 3 fiche

Sommaire chronologique des niveaux d'eau : Saskatchewan jusqu'à 1987. MICROLOG 89-02334 2 fiche

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest jusqu'à 1987. MICROLOG 89-02335 1 fiche

Noise — Measurement

Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement. MICROLOG 89-02980 5 fiche

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Noise control

See also Mining machinery — Noise control

Noise control. MICROLOG 89-04287 1 fiche

Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche

Noise in the workplace See Work environment — Noise

Noms géographiques

Voir aussi Toponymie

Les Noms géographiques et les Nations Unies, 1987. MICROLOG 89-04326 2 fiche

Non-destructive testing

See also Ultrasonic testing

Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees. MICROLOG 89-05230 1 fiche

Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-06207 3 fiche

Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-00469 2 fiche

Certified nondestructive testing personnel to Canadian General Standards Board : supplementary list to December 31, 1988. MICROLOG 89-02626 1 fiche

Characterization of epoxy-graphite composites by diffuse reflectance FTIR. MICROLOG 89-00564 1 fiche

Non destructive examination of non metallic materials : research needs and opportunities. MICROLOG 89-02604 1 fiche

Nondestructive and Fracture Evaluation Section : 1987 review and 1988 work program. MICROLOG 89-02670 1 fiche

Quantitative thermal characterization of carbon-epoxy composites using differential scanning calorimetry and thermogravimetric analysis. MICROLOG 89-00558 1 fiche

The Reliability and sensitivity of NDI techniques in detecting LCF cracks in fastener bolt holes of compressor discs. MICROLOG 89-00553 1 fiche

Non-metallic materials

Non destructive examination of non metallic materials : research needs and opportunities. MICROLOG 89-02604 1 fiche

Nonferrous metals

CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

Nonprofit organizations See Corporations, Nonprofit

Norman Wells Project

An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories. MICROLOG 89-03720 2 fiche

Norman Wells research and monitoring program : fifth annual summary report. MICROLOG 89-06109 3 fiche

Northern environmental disturbances. MICROLOG 89-06076 1 fiche

North Atlantic Treaty Organisation

Canada and the North Atlantic Treaty Organization. MICROLOG 89-03967 1 fiche

The NATO Nuclear Planning Group. MICROLOG 89-00076 1 fiche

Northern development

See also Alaska Highway Gas Pipeline; Northern regions

1989-90 estimates, part III : Indian and Northern Affairs Canada. MICROLOG 89-03560 6 fiche

Annual northern expenditure plan, 1988-89.

MICROLOG 89-06417 1 fiche

Northern environmental disturbances.

MICROLOG 89-06076 1 fiche

Northern development — Alberta

Report on Highway 55 : N.E. Alberta.

MICROLOG 89-00077 1 fiche

Northern development — Manitoba

Manitoba. Dept. of Northern Affairs : Annual report 1986-87. MICROLOG 89-00104 1 fiche

Manitoba. Dept. of Northern Affairs : Annual report 1987-88. MICROLOG 89-04999 1 fiche

Progress report, 1986-87. MICROLOG 89-05009 2 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01524 1 fiche

Northern development — Quebec (Province)

The James Bay and Northern Quebec Agreement, the Northeastern Quebec Agreement : Annual report 1988. MICROLOG 89-02893 1 fiche

Northern regions

See also Arctic regions; Northern development; Permafrost

1988 community profiles : a guide to the 54 communities in northern Manitoba under the jurisdiction of the Northern Affairs Act. MICROLOG 89-04758 2 fiche

Northern regions — Research

Northwest Territories scientific research, 1988. MICROLOG 89-05658 1 fiche

Northwest Territories

Northwest Territories : Annual report 1988. MICROLOG 89-02211 2 fiche

Northwest Territories — Climate

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987. MICROLOG 89-02660 2 fiche

Northwest Territories — Economic conditions

A Climate for change : alternatives for the central and eastern Arctic. MICROLOG 89-03758 3 fiche

Economic review and outlook, 1988. MICROLOG 89-02993 1 fiche

GNWT response and action plan, NWT Business Council : Nordic tour recommendations. MICROLOG 89-06349 1 fiche

Northwest Territories Regional Economic Development Conferences, 1986-87 : proceedings. -- 2d ed. MICROLOG 89-06398 2 fiche

Northwest Territories — History

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870. MICROLOG 89-03744 3 fiche

Northwest Territories — Vital statistics

Report on health conditions in the Northwest Territories, 1987. MICROLOG 89-01436 2 fiche

Nouveau-Brunswick — Administration publique

Nouveau-Brunswick. Conseil de gestion : Rapport annuel 1987-88. MICROLOG 89-02111 1 fiche

Nouveau-Brunswick. Ministère de l'approvisionnement et des services : Rapport annuel 1987-88. MICROLOG 89-01672 1 fiche

Rapport du Vérificateur général pour l'année terminée le 31 mars, 1988. MICROLOG 89-01275 3 fiche

Nouveau-Brunswick – Conditions économiques

Budget de 1989 du Nouveau-Brunswick.
MICROLOG 89-02901 1 fiche

L'Economie au Nouveau-Brunswick, 1989 :
rapport à l'Assemblée législative. MICROLOG
89-02759 1 fiche

Vers l'an 2000 : une stratégie de développement
économique pour le Nouveau-Brunswick.
MICROLOG 89-04152 1 fiche

Nouveau-Brunswick – Finances publiques

Budget consolidé des dépenses, 1988-89.
MICROLOG 89-01272 1 fiche

Budget de 1989 du Nouveau-Brunswick.
MICROLOG 89-02901 1 fiche

Budget des dépenses en capital, 1989-90.
MICROLOG 89-01277 1 fiche

Budget principal, 1989-90. MICROLOG
89-02914 3 fiche

Comptes publics de la province du Nouveau-
Brunswick, 1987-88. MICROLOG 89-02108
9 fiche

Modifications au budget principal, 1988-89.
MICROLOG 89-01273 1 fiche

Les Paiements de transfert fédéraux et les
finances publiques du Nouveau-Brunswick.
MICROLOG 89-02491 3 fiche

Rapport du Vérificateur général pour l'année
terminée le 31 mars, 1988. MICROLOG
89-01275 3 fiche

Nouveau-Brunswick – Généalogie

Recensement 1891 : comté Gloucester, Nouveau-
Brunswick. MICROLOG 89-04235 7 fiche

Recensement du Nouveau-Brunswick de 1871 :
comté de Sunbury. MICROLOG 89-04236
2 fiche

Nouveau-Brunswick – Politique culturelle

Comité consultatif du premier ministre sur les
arts : rapport final. MICROLOG 89-02483
2 fiche

Nouveau-Brunswick. Ministère du tourisme, des
loisirs et du patrimoine : Rapport annuel 1987-
88. MICROLOG 89-02899 2 fiche

Nova Scotia – Commerce

Adjusting to the challenge. MICROLOG
89-06373 2 fiche

Nova Scotia – Demography

Population, households and families projections :
Nova Scotia counties and the Halifax-
Dartmouth census metropolitan area, 1987-
2006. MICROLOG 89-05224 2 fiche

Nova Scotia – Economic conditions

Budget address, 1989-90. MICROLOG 89-04119
1 fiche

Nova Scotia fact book. -- 2d ed. MICROLOG
89-03938 1 fiche

Nova Scotia information profile. MICROLOG
89-04098 2 fiche

Nova Scotia statistical review. -- 5th ed.
MICROLOG 89-03937 1 fiche

Nova Scotia – Industry

Adjusting to the challenge. MICROLOG
89-06373 2 fiche

Industrial Cape Breton fact book, 1989. -- 5th
ed. MICROLOG 89-05159 1 fiche

Nova Scotia – Public administration

Nova Scotia. Dept. of Government Services :
Annual report 1988. MICROLOG 89-03083
1 fiche

Nova Scotia – Public finance

Estimates of the government of Nova Scotia for
the fiscal year, 1989-90. MICROLOG
89-04114 5 fiche

Nova Scotia. Office of the Auditor General :
Report of the Auditor General, 1987-88.
MICROLOG 89-02747 3 fiche

Public accounts of the province of Nova Scotia
for the fiscal year ended March 31, 1988.
MICROLOG 89-02820 5 fiche

Supplement to the public accounts of the
Province of Nova Scotia for the fiscal year
ended March 31, 1988. MICROLOG
89-03867 3 fiche

Nova Scotia – Statistics

Annapolis Valley region : statistical profile.
MICROLOG 89-01328 1 fiche

Cape Breton Island region : statistical profile.
MICROLOG 89-01329 1 fiche

Halifax County region : statistical profile.
MICROLOG 89-01330 1 fiche

Northeastern region : statistical profile.
MICROLOG 89-01331 1 fiche

Nova Scotia fact book. -- 2d ed. MICROLOG
89-03938 1 fiche

Nova Scotia statistical review. -- 5th ed.
MICROLOG 89-03937 1 fiche

Southwestern region : statistical profile.
MICROLOG 89-01327 1 fiche

Nuclear energy

See also Nuclear facilities

1989-90 estimates, part III : Atomic Energy
Control Board. MICROLOG 89-03601 1 fiche

International Atomic Energy Agency safeguards :
observations on lessons for verifying a
chemical weapons convention. MICROLOG
89-01797 1 fiche

Nuclear facilities

See also Nuclear energy; Nuclear power
plants; Radioactive waste disposal

General principles underlying the
decommissioning of nuclear facilities.
MICROLOG 89-00737 1 fiche

Nuclear fission

Steam-water iodine partitioning experiment, phase
1. MICROLOG 89-02593 1 fiche

Nuclear fuels – Spent fuel See Spent reactor
fuels

Nuclear fuels – Transportation

Scalability of concrete containers under impact
loads. MICROLOG 89-04570 1 fiche

Nuclear geology See Isotope geology

Nuclear industry – Regulation

Canada. Atomic Energy Control Board : Annual
report 1987-88. MICROLOG 89-05819 1 fiche

The Canadian public's awareness and perception
of the Atomic Energy Control Board.
MICROLOG 89-05130 2 fiche

Overview of nuclear power plant equipment
qualification issues and practices. MICROLOG
89-05132 1 fiche

Reporting requirements for fissionable and fertile
substances. MICROLOG 89-03346 1 fiche

Nuclear installations See Nuclear facilities

Nuclear nonproliferation See Arms control

Nuclear power plants

See also Radioactive wastes

Emissions of freon TF from the BNPD central
maintenance facility laundry. MICROLOG
89-04315 1 fiche

Nuclear power plants – Accidents

Nuclear power systems : their safety. -- Rev.
MICROLOG 89-05450 1 fiche

Steam-water iodine partitioning experiment, phase
1. MICROLOG 89-02593 1 fiche

Nuclear power plants – Cooling systems

Bruce NGS A emergency coolant injection
recovery pumpsets vibration analysis.
MICROLOG 89-02652 2 fiche

Nuclear power plants – Decommissioning

NPD station decommissioning nuclear plant
aging studies using naturally aged components
and materials. MICROLOG 89-04452 1 fiche

Nuclear power plants – Environmental aspects

Assessment of ichthyoplankton entrainment at
Bruce NGS A, 1985-86. MICROLOG
89-02566 1 fiche

Bruce GS B commissioning biological study, year
III, 1985 : aquatic studies. MICROLOG
89-02588 2 fiche

Cost-effectiveness of reduction of off-site dose.
MICROLOG 89-00738 2 fiche

Darlington NGS preoperational aquatic study,
1985. MICROLOG 89-06337 2 fiche

The Development document for the draft effluent
monitoring regulation for the electric power
generation sector. MICROLOG 89-05360
4 fiche

Fish discharge residency study : Pickering NGS
B postoperational study, 1987. MICROLOG
89-04674 1 fiche

HT deposition to Darlington soils. MICROLOG
89-04299 1 fiche

Laboratory study of the response of round
whitefish larvae to a benthic sled sampler.
MICROLOG 89-04447 1 fiche

Monitoring cost estimates and their implications
for direct discharges in the electric generation
sector. -- Draft. MICROLOG 89-05354
1 fiche

Pickering NGS B postoperational aquatic study,
1987. MICROLOG 89-04429 1 fiche

Pickering NGS B postoperational aquatic study,
1988. MICROLOG 89-06313 1 fiche

Radionuclide study : Pickering NGS B post-
operational study, 1987. MICROLOG
89-04536 1 fiche

Use of biological indicators for evaluating
environmental stress. MICROLOG 89-04575
1 fiche

Zero counts in fish entrainment surveys.
MICROLOG 89-06317 1 fiche

Nuclear power plants – Inspection

Bruce NGS B, RB 7 : inspection of concrete
containment boundary. MICROLOG 89-04445
1 fiche

Containment leak search during Bruce NGS A
1987 station outage. MICROLOG 89-02546
1 fiche

Development of gamma spectrometry system for
in-situ measurement of radioactivity within
piping. MICROLOG 89-04676 1 fiche

Evaluation of filters using spectrofluorimetry and
CNC methods. MICROLOG 89-02542 1 fiche

Overview of nuclear power plant equipment
qualification issues and practices. MICROLOG
89-05132 1 fiche

Pickering NGS 'A' pressure relief duct : condition
survey of exterior concrete. MICROLOG
89-04842 1 fiche

Ultrasonic defect sizing using decibel drop
methods, volume III : fatigue cracks.
MICROLOG 89-00741 1 fiche

Nuclear power plants – Instruments

Bruce NGS B unit 8 : turbo-generator stability
instrumentation program. MICROLOG
89-02569 1 fiche

Darlington GS turbo-generator unit 3 stability
instrumentation report. MICROLOG 89-04305
1 fiche

Generator condition monitors : comparison of
heated and unheated ion chambers.
MICROLOG 89-04304 1 fiche

Study of the representativeness of the BNPD
100-m meteorological tower. MICROLOG
89-04300 1 fiche

Nuclear power plants – Piping

See also Nuclear reactors – Pressure tubes

Nuclear power plants - Piping (cont.)

Microbiological analyses of test rig heat exchanger tubes. MICROLOG 89-04307 1 fiche

Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche

Nuclear power plants - Risk assessment

Darlington GS A EPS and EPG ventilation system analysis : tornado qualification. MICROLOG 89-04318 1 fiche

Nuclear power plants - Safety measures

Calculation of the k-factors for the failure probabilities. MICROLOG 89-02608 1 fiche

Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche

Detection and mitigation of aging effects of nuclear power plant components. MICROLOG 89-03347 1 fiche

An Evaluation of Bruce NGS A unit 2 boiler room air leakage using tracer gas techniques. MICROLOG 89-06318 1 fiche

Nuclear power systems : their safety. -- Rev. MICROLOG 89-05450 1 fiche

Statistical analysis of the burst test results on rupture pressure panels. MICROLOG 89-04558 1 fiche

Nuclear power plants - Valves

Helium and heavy water leakage from a 3/8-inch needle valve as a function of component pressure and temperature. MICROLOG 89-02647 1 fiche

Nuclear reactors - Accidents

Documentation of Cathena input files for the Apollo computer. MICROLOG 89-05133 1 fiche

Modelling unbounded critical two-phase flow critical discharge experiments. MICROLOG 89-02584 1 fiche

Nuclear reactors - Containment

Bruce NGS B, RB 7 : inspection of concrete containment boundary. MICROLOG 89-04445 1 fiche

Steam-water iodine partitioning experiment installation and commissioning. MICROLOG 89-02624 1 fiche

Nuclear reactors - Pressure tubes

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under static and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche

The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3. MICROLOG 89-06327 1 fiche

Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche

Materials Integrity Section : a review of 1987 and proposals for 1988. MICROLOG 89-02669 1 fiche

Materials Integrity Section : a review of 1988 and proposals for 1989. MICROLOG 89-06325 1 fiche

Performance of alloy 800 in steam generator environments : a literature survey. MICROLOG 89-02591 1 fiche

Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche

Single fuel channel replacement. B2N06.

MICROLOG 89-04580 1 fiche

Nuclear reactors - Safety measures

Pickering NGS test procedure for electronic acceleration detectors MICROLOG 89-02623 1 fiche

Shaft acceleration detectors : Pickering NGS commissioning test results for unit 2. MICROLOG 89-04581 1 fiche

Nuclear reactors - Vibration

Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche

Darlington NGS 'A' standby generator no. 1 vibration acceptance tests : executive summary. MICROLOG 89-04312 3 fiche

Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests. MICROLOG 89-04453 3 fiche

Darlington NGS 'A' standby generator no. 3 vibration acceptance tests. MICROLOG 89-04435 3 fiche

Darlington NGS 'A' standby generator no. 4 : vibration acceptance tests. MICROLOG 89-04434 3 fiche

Darlington NGS feeder vibration. MICROLOG 89-04449 1 fiche

Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche

Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning. MICROLOG 89-04455 2 fiche

Pickering NGS 'B', units 5 and 8 : moderator piping vibration study. MICROLOG 89-04438 1 fiche

Stabilizer performance during low frequency power oscillations. MICROLOG 89-02646 1 fiche

Nuclear warfare

The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats. MICROLOG 89-06185 1 fiche

Nuclear weapons

See also Arms control

The NATO Nuclear Planning Group MICROLOG 89-00076 1 fiche

Nuclear non-proliferation : the status and prospects. MICROLOG 89-05037 1 fiche

Nuclear weapon-free zones. MICROLOG 89-04127 1 fiche

Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Nuclear weapons - Testing

The Debate about nuclear weapon tests. MICROLOG 89-00402 1 fiche

Nucleotides

The Distribution of the frequency of occurrence of nucleotide subsequences based on their overlap capability. MICROLOG 89-02379 1 fiche

Nucléotides

Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

Numéros normalisés internationaux du livre

Répertoire des préfixes ISBN des éditeurs canadiens. 1988 MICROLOG 89-04794 4 fiche

Nurseries (Forestry) See Forest nurseries

Nursing

Alberta health and social service education programs inventory, 1983-88. MICROLOG 89-02689 2 fiche

Nursing homes - Alberta

Alberta. Alberta Hospitals and Medical Care : Annual report 1987-88. MICROLOG 89-05204 1 fiche

Nursing homes - Manitoba

Review of the Manitoba Continuing Care Program. MICROLOG 89-01027 7 fiche

Nursing homes - Saskatchewan

Fire safety in hospitals and special-care homes. MICROLOG 89-04902 1 fiche

Nutrition

Rapid assessment of community nutrition problems a case study of Parbhani, India. MICROLOG 89-04757 1 fiche

Nutrition Voir Alimentation

O

Oats

Varietal description of Robert spring oat. MICROLOG 89-04367 1 fiche

Objectifs de l'éducation Voir Education - Finalités

Occupational diseases

See also Alcoholism and employment; Asbestosis; Atomic workers - Diseases and hygiene; Drugs and employment; Industrial toxicology; Vibration syndrome

Acne : a summary of the occupational health concern. MICROLOG 89-02863 1 fiche

Allergic contact dermatitis : a summary of the occupational health concern. MICROLOG 89-00347 1 fiche

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

Crab workers' asthma a summary of the occupational health concern. MICROLOG 89-05560 1 fiche

Lyme disease : a summary of the occupational health concern. MICROLOG 89-05022 1 fiche

Notification and surveillance of occupational diseases in Canada and other countries. MICROLOG 89-03649 2 fiche

Occupational diseases in British Columbia, 1983-1987 MICROLOG 89-01036 2 fiche

Psittacosis (ornithosis) a summary of the occupational health concern MICROLOG 89-04672 1 fiche

Raynaud's phenomenon (white finger) : a summary of the occupational health concern. MICROLOG 89-04669 1 fiche

A Summary report on the grain dust medical surveillance program for cycle 1 (1978-1981). MICROLOG 89-05116 1 fiche

Toxoplasmosis : a summary of the occupational health concern. MICROLOG 89-05561 1 fiche

Occupational health and safety See Work environment

Occupational health services

The Identification and control of health hazards for hospital workers. MICROLOG 89-03488 3 fiche

The Involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche

Occupational mortality

Report to the Workers' Compensation Board on the healthy worker effect. MICROLOG 89-00516 2 fiche

Occupational retraining

New Careers Corporation (Sask.) : Annual report 1986-87. MICROLOG 89-03448 1 fiche
 New Careers Corporation (Sask.) : Annual report 1987-88. MICROLOG 89-05019 1 fiche
 Unemployment and training. MICROLOG 89-02315 1 fiche

Occupational safety See Industrial safety

Occupational stress See Job stress

Occupational toxicology See Industrial toxicology

Occupational training

See also Employees, Training of; Occupational retraining

Access to advanced education and job training in British Columbia : report. MICROLOG 89-00418 1 fiche

Apprenticeship and industry training review : comments of the Advisory Panel on the Review Committee final report. MICROLOG 89-01076 1 fiche

Apprenticeship and Industry Training Review Committee final report. MICROLOG 89-01075 1 fiche

British Columbia. Ministry of Advanced Education and Job Training : Annual report 1986-87. MICROLOG 89-03784 1 fiche

British Columbia. Ministry of Advanced Education and Job Training : Annual report 1987-88. MICROLOG 89-03783 1 fiche

Building a training system for the 1990's : a shared responsibility. MICROLOG 89-05392 1 fiche

An Education and training strategy of the Canadian provinces and territories. MICROLOG 89-04862 1 fiche

New Brunswick. Dept. of Advanced Education and Training : Annual report 1987-88. MICROLOG 89-02116 2 fiche

New careers : post-secondary education and training programs. -- Rev. MICROLOG 89-00878 1 fiche

Occupations

See also Apprenticeship; Employment; Life span, Productive; Professions

Certification and registration bodies for professions and occupations in Alberta : directory. MICROLOG 89-01000 1 fiche

COPS reference, 1987 projections. MICROLOG 89-02905 3 fiche

Ocean currents

See also Tides

Canadian tide and current tables, 1989 : Atlantic Coast. MICROLOG 89-01125 3 fiche

Canadian tide and current tables, 1989 : Pacific Coast. MICROLOG 89-01123 3 fiche

Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Ocean drift See Drift

Ocean dumping See Waste disposal in the ocean

Ocean engineering

See also Offshore structures

NOIA Conference '89 : proceedings. MICROLOG 89-05124 5 fiche

Ocean floor See Submarine geology

Ocean temperature

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche

Ocean waves

An Assessment of the state of knowledge of East Coast offshore wave technology. MICROLOG 89-04075 2 fiche

Océanographie

Voir aussi Hydrologie; Marées; Navigation

Service hydrographique du Canada : Rapport des activités 1986-87. MICROLOG 89-05924 2 fiche

Oceanography

See also Chemical oceanography; Fisheries — Hydrologic factors; Hydrology; Marine biology; Marine sediments; Navigation; Ocean currents; Ocean waves; Sea ice; Underwater exploration

Canadian Hydrographic Service : Activity report 1986-87. MICROLOG 89-05924 2 fiche

Science review, 1987-88. MICROLOG 89-06287 2 fiche

Oceanography — Arctic Ocean

CTD (conductivity, temperature, depth) profiles : Barrow Strait, N.W.T., 1984-1986. MICROLOG 89-05859 2 fiche

Oceanography — Atlantic Ocean

Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche

Oceanography — Beaufort Sea

NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta. March-July, 1987. MICROLOG 89-05781 1 fiche

NOGAP B.6, volume 4 : chemical data collected in the Beaufort Sea, summer, 1987. MICROLOG 89-00722 2 fiche

Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988. MICROLOG 89-01255 1 fiche

Oceanography — Northwest Passage

Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Oceanography — Pacific Coast

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 1. MICROLOG 89-00715 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 2. MICROLOG 89-00716 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 3. MICROLOG 89-00717 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 4. MICROLOG 89-00718 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 5. MICROLOG 89-00719 4 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 6. MICROLOG 89-00720 3 fiche

Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985, volume 7. MICROLOG 89-00721 3 fiche

Oceanography — Pacific Ocean

Ocean ecology data report : subarctic Pacific Ocean, May 1984 (Project SUPER). MICROLOG 89-00687 2 fiche

STP/hydrographic observations along line P, station P, line R and associated lines and in the Ocean Storms area : cruise I : 22 September-16 October 1987, cruise III : 24 November-9 December 1987. MICROLOG 89-05780 2 fiche

Odeurs, Lutte contre les

Odeurs de porcheries : optimisation du laveur à colonne garnie. MICROLOG 89-03048 1 fiche
 Réduction des odeurs de porcheries : rapport final. MICROLOG 89-03047 2 fiche

Oeufs — Commercialisation

Office canadien de commercialisation des oeufs : Rapport annuel 1988. MICROLOG 89-02832 1 fiche

Offences against property

Patterns in property crime. MICROLOG 89-01308 1 fiche

Office buildings — Energy conservation

R-2000 band office of the Hatchet Lake Band, Wollaston Lake, Saskatchewan : final report. MICROLOG 89-03920 1 fiche

Some energy-saving measures for commercial buildings. MICROLOG 89-01764 1 fiche

Office buildings — Heating and ventilation

Development and demonstration of calibrated modelling as a technique to evaluate the performance and cost effectiveness of passive solar office building systems. MICROLOG 89-06354 1 fiche

Office buildings — Toronto (Ont.)

Central Area Monitoring Program : Annual report 1987-88. MICROLOG 89-05672 1 fiche

Office furniture industry

Industry profile : office furniture. MICROLOG 89-04985 1 fiche

Studies in Canadian export opportunities in the U.S. market : writing materials. MICROLOG 89-05289 1 fiche

Office machines, Electronic See Electronic office machines

Office practice — Automation

Effective training for office automation : a guide for managers. MICROLOG 89-04343 2 fiche

The Impact of office technology on job enrichment and career advancement of office personnel. MICROLOG 89-05482 2 fiche

Implementation of office automation in a target group : summary of research report. MICROLOG 89-02364 1 fiche

Office automation and productivity : review of the literature. MICROLOG 89-04339 2 fiche

Offshore gas fields See Gas, Natural, in submerged lands

Offshore gas industry

Canada-Nova Scotia Offshore Oil and Gas Board : Annual report 1988. MICROLOG 89-06009 1 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 89-05438 1 fiche

Nova Scotia oil and gas report, 1988. MICROLOG 89-00465 1 fiche

Offshore gas industry — Environmental aspects

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Offshore mineral resources See Marine mineral resources

Offshore oil fields See Petroleum in submerged lands

Offshore oil industry

Canada-Newfoundland Offshore Petroleum Board : Annual report 1988-89. MICROLOG 89-06018 1 fiche

Canada-Nova Scotia Offshore Oil and Gas Board : Annual report 1988. MICROLOG 89-06009 1 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 89-05438 1 fiche

Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

Offshore oil industry – Beaufort Sea

Arctic industrial activities compilation, vol. 3
Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986.
MICROLOG 89-05772 2 fiche

Offshore oil industry – Environmental aspects

See also Petroleum industry and trade – Environmental aspects
Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984.
MICROLOG 89-00753 2 fiche
Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche
Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche
Status of the federal-provincial government response to the West Coast Offshore Exploration Environmental Assessment Panel report. MICROLOG 89-00360 2 fiche
Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

Offshore oil industry – Newfoundland

NOIA Conference '89 : proceedings. MICROLOG 89-05124 5 fiche

Offshore oil industry – Nova Scotia

Nova Scotia oil and gas report, 1988.
MICROLOG 89-00465 1 fiche

Offshore structures

Beaufort Sea artificial island erosion data.
MICROLOG 89-01208 2 fiche
Crack arrest requirements for arctic structures final report. MICROLOG 89-05129 1 fiche
A Description of preparations made to continue testing with an existing concrete abrasion test machine. MICROLOG 89-06219 1 fiche
Development of cementitious grouts for post-tensioned concrete members use in offshore structures and in the Arctic environment : volume III. MICROLOG 89-01720 2 fiche
Feasibility study of full scale iceberg impact tests. MICROLOG 89-01822 2 fiche

Offshore structures – Safety measures

An Assessment of the state of knowledge of East Coast offshore wave technology.
MICROLOG 89-04075 2 fiche

Offshore structures – Welding

Effect of high heat input on the microstructure and mechanical properties of submerged-arc welds in steels for Arctic and offshore structures. MICROLOG 89-00490 1 fiche
An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche
The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines final report. MICROLOG 89-04497 2 fiche
Submerged arc weld modelling final report
MICROLOG 89-05078 2 fiche

Oie blanche

Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest.
MICROLOG 89-00146 1 fiche

Oies

Voir aussi Bernaches
Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Oil – Co-processing See Co-processing of coal and oil

Oil. Used See Petroleum waste

Oil and gas leases

Alberta. Surface Rights Board Annual report 1986 MICROLOG 89-01498 1 fiche
Alberta. Surface Rights Board Annual report 1987 MICROLOG 89-01497 1 fiche
Manitoba. Surface Rights Board : Annual report 1987-88 MICROLOG 89-00101 1 fiche
Report on the terms of reference respecting the inquiry into certain aspects of the Surface Rights Acquisition and Compensation Act and the Board of Arbitration for the province of Saskatchewan. MICROLOG 89-01458 1 fiche
Surface rights in Alberta. -- Rev. MICROLOG 89-00372 1 fiche
Surface rights in British Columbia : a guide to the legislation and regulation for the petroleum and natural gas industry. MICROLOG 89-00640 1 fiche

Oil and water emulsions See Emulsions

Oil burners

Combustion enhancement by induced Rayleigh instability : final report. MICROLOG 89-01723 1 fiche
Study of flue, furnace and envelope parameters affecting oil furnace start-up spillage.
MICROLOG 89-04333 1 fiche

Oil fields – Production methods

See also Secondary recovery of oil; Thermal oil recovery
Evaluation of heavy oil recovery process using a novel combination of injectants : final report.
MICROLOG 89-04483 2 fiche

Oil pollution of water

The Behaviour of soluble petroleum product derived hydrocarbons in groundwater, phase III. MICROLOG 89-00337 2 fiche
Design operating manual for heavy oil miniplant. MICROLOG 89-01722 1 fiche
Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche
Evaluation of small scale retardation tests for BTX in groundwater MICROLOG 89-00341 1 fiche
Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea MICROLOG 89-02399 5 fiche
Simple remote sensing system for the detection of oil on water. MICROLOG 89-02439 1 fiche

Oil recovery. Thermal See Thermal oil recovery

Oil sands

Geochemistry of the Ordovician Boas oil shale, Southampton Island, Northwest Territories.
MICROLOG 89-00343 1 fiche
Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche
Sand control in horizontal wells in heavy oil reservoirs. MICROLOG 89-05390 1 fiche

Oil sands – Combustion

Experimental evaluation of catalyst deactivation caused by asphaltene adsorption : final report.
MICROLOG 89-05077 1 fiche

Oil sands – Land reclamation

Ectomycorrhizae of jack pine and green alder : assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings.
MICROLOG 89-02225 3 fiche
Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N2-fixing bacteria. MICROLOG 89-02222 2 fiche

Oil sands – Research

Alberta Oil Sands Technology and Research Authority : Annual report 1986-87. MICROLOG 89-00409 1 fiche

Oil sands and hydrocarbon recovery research at the Alberta Research Council. MICROLOG 89-00329 1 fiche

Oil sands industry

Alberta. Advisory Committee on Heavy Oil and Oil Sands Development : Annual report 1988. MICROLOG 89-05199 1 fiche
Alberta's strategy for the development and upgrading of heavy oil and oil sands resources. MICROLOG 89-01354 1 fiche
An Assessment of the potential for coal-derived syncrudes in Canada. MICROLOG 89-00328 3 fiche
OSLO : an Alberta oil sands project : background papers. MICROLOG 89-01353 1 fiche
The OSLO Alberta oil sands project from Alberta's perspective. MICROLOG 89-01355 1 fiche
OSLO oil sands project. MICROLOG 89-01352 1 fiche
Statement of principles : OSLO Alberta oil sands project. MICROLOG 89-01351 1 fiche

Oil sands industry – Technological innovations

Determining geotechnical and hydrogeological parameters using downhole geophysics in the Canadian plains. MICROLOG 89-01733 4 fiche

Oil sands industry – Waste disposal

Feasibility study for a field sampling program to monitor impacts resulting from in-situ heavy oil subsurface disposal practices. MICROLOG 89-01362 5 fiche

Oil shale

See also Oil sands
Evaluation of heavy oil recovery process using a novel combination of injectants : final report. MICROLOG 89-04483 2 fiche
Modifications of existing testing facilities, optimization of hydrotreating conditions and assessment of Canadian oil shales as source of synthetic fuels : final report. MICROLOG 89-01951 2 fiche

Oil spills

See also Chemical spills. Waste spills
Arctic and Marine Oilspill Program Technical Seminar proceedings. MICROLOG 89-04697 4 fiche
Arctic and marine oilspills MICROLOG 89-05585 1 fiche
Maritime Pollution Claims Fund (Canada) : Annual report 1987-88. MICROLOG 89-02896 1 fiche

Oil spills Arctic Regions

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche
Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea. MICROLOG 89-02399 5 fiche

Oil spills – British Columbia

The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island. MICROLOG 89-06403 2 fiche

Oil spills – Cleanup

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche
Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche
Laser ignition of oil spills : telescope assembly and testing. MICROLOG 89-03655 1 fiche
Tests to evaluate the effect of a waterjet barrier on the burning efficiency of a floating oil slick. MICROLOG 89-03657 1 fiche

Oil spills – Environmental aspects

Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche

The Nestucca oil spill : preliminary evaluation of impacts on the west coast of Vancouver Island. MICROLOG 89-06403 2 fiche

A Review of hydrocarbon research and monitoring programs in the Department of Fisheries and Oceans. MICROLOG 89-04771 2 fiche

Oil spills – Remote sensing

Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

Simple remote sensing system for the detection of oil on water. MICROLOG 89-02439 1 fiche

Oil well drilling

Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche

Oil and gas exploration, drilling and production summary, 1985. MICROLOG 89-06309 3 fiche

A Study of bacterial plugging of thief zones during oil field drilling : final report. MICROLOG 89-04495 1 fiche

Oil well drilling – Waste disposal

An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report. MICROLOG 89-00026 1 fiche

Handling and disposal of waste drilling fluids from on-land sumps in the Northwest Territories and Yukon. MICROLOG 89-00752 1 fiche

Oil well drilling muds See Drilling muds

Oil wells See Petroleum industry and trade

Oiseaux – Territoires du Nord-Ouest

Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest. MICROLOG 89-00146 1 fiche

Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

Oiseaux aquatiques

Voir aussi Oiseaux de mer

Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987. MICROLOG 89-04218 1 fiche

Oiseaux aquatiques – Effets de la pluie acide

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Oiseaux aquatiques – Québec (Province)

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Oiseaux de mer

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus a.* dans la réserve du parc national de l'Archipel de Mingan, 1986. MICROLOG 89-03154 1 fiche

Old age pensions See Pensions

Olympic games

The 1988 Calgary Olympic Winter Games : report on the participation of the Government of Canada. MICROLOG 89-00508 1 fiche

Ombudsman

An Investigation into complaints of improper interference in the operation of the British Columbia Board of Parole, particularly with

respect to decisions relating to Juliet Belmas MICROLOG 89-00355 1 fiche

An Investigation into the referendum for the Knight Street Pub. MICROLOG 89-00610 2 fiche

Manitoba. Office of the Ombudsman : Annual report 1987. MICROLOG 89-00111 2 fiche

New Brunswick. Office of the Ombudsman : Annual report 1987. MICROLOG 89-00427 2 fiche

Ontario. Office of the Ombudsman : Annual report 1986-87. MICROLOG 89-00446 3 fiche

Ontario. Office of the Ombudsman : Annual report 1987-88. MICROLOG 89-00038 1 fiche

Ombudsman

Nouveau-Brunswick. Bureau de l'Ombudsman : Rapport annuel 1987. MICROLOG 89-00427 2 fiche

Québec (Province). Protecteur du citoyen : Rapport annuel 1987-88. MICROLOG 89-01860 1 fiche

One industry towns See Single industry towns

Ontario – Administration publique

Ontario. Ministère des services gouvernementaux : Rapport annuel 1987-88. MICROLOG 89-02290 1 fiche

Ontario – Climat

Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche

Ontario – Climate

Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche

Ontario – Commerce

An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche

Canada. Consumer and Corporate Affairs Canada : Annual report 1987-88. MICROLOG 89-01006 1 fiche

Competing in the new global economy, volume I. MICROLOG 89-01388 3 fiche

Competing in the new global economy, volume II : industry studies. MICROLOG 89-01543 4 fiche

Ontario – Cultural policy

Ontario Heritage Policy Review : summary of public submissions. MICROLOG 89-00216 3 fiche

Ontario – Démographie

Projections démographiques de l'Ontario par municipalité régionale, comté et district jusqu'à l'an 2011. MICROLOG 89-05299 2 fiche

Ontario – Economic conditions

Economic outlook and fiscal review : Ontario, 1988. MICROLOG 89-05500 2 fiche

Financial report, 1988. MICROLOG 89-00431 1 fiche

Ontario, Canada : the competitive advantage. MICROLOG 89-00253 1 fiche

Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

Ontario – Finances publiques

Le Budget de l'Ontario de 1989. MICROLOG 89-03954 2 fiche

Comptes publics de l'Ontario, 1987-88. MICROLOG 89-02327 11 fiche

Ontario – History

Technology in transition : the 'Soo' Ship Canal, 1889-1985. MICROLOG 89-04619 3 fiche

Ontario – Industry

Competing in the new global economy, volume I. MICROLOG 89-01388 3 fiche

Competing in the new global economy, volume II : industry studies. MICROLOG 89-01543 4 fiche

Ontario – Language policy

Ontario. Office of Francophone Affairs : Annual report 1987-88. MICROLOG 89-05509 1 fiche

Ontario French Language Services Commission : Annual report 1987-88. MICROLOG 89-01533 1 fiche

Report of the Task Force on Municipal Services in French. MICROLOG 89-01349 1 fiche

Ontario – Maps

Index to published reports and maps : Mines and Minerals Division, 1987. MICROLOG 89-05465 2 fiche

Ontario – Politique linguistique

Commission des services en français de l'Ontario : Rapport annuel 1987-88. MICROLOG 89-01533 1 fiche

Ontario. Office des affaires francophones : Rapport annuel 1987-88. MICROLOG 89-05509 1 fiche

Rapport du Groupe de travail sur les services municipaux en français. MICROLOG 89-01350 1 fiche

Ontario – Population

Ontario, Canada : the competitive advantage. MICROLOG 89-00253 1 fiche

Population projections for regional municipalities, counties and districts of Ontario to 2011. MICROLOG 89-05298 2 fiche

Ontario – Public administration

Ontario. Ministry of Government Services : Annual report 1987-88. MICROLOG 89-02290 1 fiche

Ontario – Public finance

Economic outlook and fiscal review : Ontario, 1988. MICROLOG 89-05500 2 fiche

Financial report, 1988. MICROLOG 89-00431 1 fiche

Ontario. Office of the Provincial Auditor : Annual report 1987-88. MICROLOG 89-02304 3 fiche

Ontario budget, 1989. MICROLOG 89-03955 2 fiche

Public accounts of Ontario, 1987-88. MICROLOG 89-02328 11 fiche

Ontario – Vital statistics

Ontario. Office of the Registrar General : Annual report 1988. MICROLOG 89-06261 1 fiche

Open pit mining See Strip mining

Optical fibres See Fibre optics

Optical inspection See Quality control – Optical methods

Optical range finders

A System for calibrating the wrist-mounted laser range finder. MICROLOG 89-03321 1 fiche

Optimisation combinatoire

Etude des nouvelles avenues de recherche proposées en optimisation combinatoire. MICROLOG 89-03706 1 fiche

Optique des fibres

Système de transmission de données sur fibres optiques pour utilisations marines : rapport sommaire. MICROLOG 89-06083 1 fiche

Or

L'Or au Manitoba. MICROLOG 89-00935 1 fiche

Or – Aspect de l'environnement

Traitement des eaux résiduaires des procédés d'extraction de l'or. MICROLOG 89-03660 1 fiche

Or – Métallurgie

Extraction de l'or des solutions de thiourée : étude de la cémentation par poudre métallique

Or – Métallurgie (cont.)

et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport interne. MICROLOG 89-00482 1 fiche

Or – Mines et extraction

Le Marché mondial et l'industrie québécoise de l'or en 1986-1987 : portrait. MICROLOG 89-01587 2 fiche

L'Or au Manitoba. MICROLOG 89-00935 1 fiche
Statistiques sur les mines d'or du Québec, 1986. MICROLOG 89-04749 1 fiche

Orchestra

Orchestras Ontario : an examination of the Ontario Arts Council's orchestral support programs : history, rationale, delivery : final report. MICROLOG 89-02239 2 fiche

Ordinateurs en agriculture

Profil des exploitants agricoles dotés d'un ordinateur. MICROLOG 89-02299 1 fiche

Ordinateurs, Réseaux d'

Etude sur les réactions des utilisateurs des réseaux électroniques reliant les universités de la région de l'Atlantique : rapport sommaire. MICROLOG 89-05536 1 fiche

Ore beneficiation See Ore dressing

Ore dressing

See also Flotation; Leaching; Pelletizing (Ore dressing); Tailings (Metallurgy)

Beneficiation of complex sulphide ores for add-on processing, phase I : technique development. MICROLOG 89-05292 6 fiche

Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

Circuitry instrumentation and process control : literature review. MICROLOG 89-02175 1 fiche

Ore sampling See Ores – Sampling and estimation

Ores – Analysis

CH-1 and CH-2 : certified reference gold ores. MICROLOG 89-00957 1 fiche

ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

Preliminary bench-scale metallurgical investigation. Kidd Creek 'C' ore. MICROLOG 89-04480 1 fiche

Ores – Sampling and estimation

Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

ISO-REMCO, ISO Council Committee on reference materials, 14th meeting. MICROLOG 89-05073 1 fiche

Organic compounds – Environmental aspects

The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector. MICROLOG 89-04189 3 fiche

Ontario's organic chemical manufacturing sector : monitoring cost estimates. MICROLOG 89-05699 1 fiche

Position paper on the control of chlorinated organic compounds. MICROLOG 89-04849 1 fiche

St. Clair River Organics Study : biological surveys, 1968 and 1977. MICROLOG 89-01987 2 fiche

St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River. MICROLOG 89-01990 1 fiche

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

St. Clair River Organics Study : identification and quantitation of organic compounds. MICROLOG 89-01989 3 fiche

St. Clair River Organics Study : the screening of industrial effluents for genotoxic activity. MICROLOG 89-01988 2 fiche

St. Clair River Organics Study : waste dispersion in the St. Clair River. MICROLOG 89-01991 1 fiche

Organisation du traité de l'Atlantique Nord

Le Groupe des plans nucléaires de l'OTAN. MICROLOG 89-00076 1 fiche

Organisations professionnelles Voir Corporations professionnelles

Organizational change

Managing for learning in organizations : the fundamentals. MICROLOG 89-00221 1 fiche

Organizations, Nonprofit See Corporations, Nonprofit

Orge

Laboratoire de recherches sur les grains (Canada) : Rapport de 1987-88. MICROLOG 89-06141 1 fiche

Orientation (Architecture)

Wayfinding in public buildings : a design guideline. MICROLOG 89-01823 1 fiche

Orientation (Architecture)

S'orienter dans les édifices publics : une ligne directrice. MICROLOG 89-01823 1 fiche

Oscillations

Stabilizer performance during low frequency power oscillations. MICROLOG 89-02646 1 fiche

Osmosis, Reverse See Reverse osmosis

OTAN Voir Organisation du traité de l'Atlantique Nord

Ottawa (Ont.) – Planning

Report on the feasibility of a grade separated transitway through the central area of Ottawa. MICROLOG 89-06363 5 fiche

Ottawa (Ont.) – Transit systems

Report on the feasibility of a grade separated transitway through the central area of Ottawa. MICROLOG 89-06363 5 fiche

Ottawa-Carleton (Ont.) – Directories

Master contact list of community groups in Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Ottawa-Carleton (Ont.) – Planification

Plan directeur de la municipalité régionale d'Ottawa-Carleton. MICROLOG 89-06356 2 fiche

Ottawa-Carleton (Ont.) – Planning

Amendment 1 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02502 1 fiche

Amendment 65 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06359 1 fiche

Amendment 76 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02500 1 fiche

Amendment 77 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06358 1 fiche

Amendment 79 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-06360 1 fiche

Amendment 81 to the Official Plan of the Regional Municipality of Ottawa-Carleton. MICROLOG 89-02501 1 fiche

Land use trends in Ottawa-Carleton, 1981-86. MICROLOG 89-02169 1 fiche

Official plan review, phase III : consultation documentation : summary of and response to submissions 1 to 162 in response to the Draft Official Plan, May 1987. MICROLOG 89-02499 3 fiche

Ottawa-Carleton (Ont.) – Population

A Summary of the 1986 census for Ottawa-Carleton, vol. 1 : 100% data. MICROLOG 89-03079 1 fiche

Ottawa-Carleton (Ont.) – Répertoires

Liste maîtresse de contacts des organisations communautaires d'Ottawa-Carleton. MICROLOG 89-03077 1 fiche

Ottawa-Carleton (Ont.) – Statistics

Data handbook, February 1989. MICROLOG 89-03986 1 fiche

Ours

Plan tactique . ours noir. MICROLOG 89-02927 1 fiche

Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-87. MICROLOG 89-02393 1 fiche

Outaouais (Québec)

Bilan socio-économique . région de l'Outaouais, 1986. MICROLOG 89-04118 1 fiche

Multiplicateur économique régional pour la région administrative de l'Outaouais, région 07. MICROLOG 89-04385 1 fiche

Outdoor recreation – Ontario

Ontario, Ministry of Natural Resources : Annual report 1987-88. MICROLOG 89-05521 1 fiche

Outils

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche

Ouvriers qualifiés

L'Expansion de la classe moyenne . données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche

Overtime

Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Owls

Biology and conservation of Northern Forest Owls : symposium proceedings. MICROLOG 89-01468 4 fiche

Oxidation

An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate. MICROLOG 89-02540 1 fiche

Oxygen and sulphur isotope fractionation during bacterial oxidation of metal sulphides. MICROLOG 89-01739 1 fiche

Oxidizing agents – Environmental aspects

North American Oxidant Symposium : proceedings. MICROLOG 89-03045 6 fiche

Oxydants – Aspect de l'environnement

Symposium nord-américain sur les oxydants : actes. MICROLOG 89-03045 6 fiche

Oxyde de carbone

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour le monoxyde de carbone : teneurs souhaitables et acceptables. MICROLOG 89-04612 2 fiche

Oxygen deficiency in the blood See Anoxemia

Oyster-culture

Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche
Pacific oyster culture in British Columbia. MICROLOG 89-00518 3 fiche

Ozone

See also Atmospheric ozone
An Updated bibliography (1845-1986) on ozone, its biological effects and technical applications
MICROLOG 89-01252 3 fiche

Ozone atmosphérique – Réduction

L'Atmosphère en évolution implications pour la sécurité du globe déclaration de la conférence. MICROLOG 89-01175 1 fiche

La Préservation de la couche d'ozone, un pas au-delà : rapport sur les options qui permettront au Canada d'atteindre ses objectifs pour l'élimination, au cours des dix prochaines années, des émissions de substances qui s'attaquent à la couche d'ozone. MICROLOG 89-05532 1 fiche

La Préservation de la couche d'ozone, une première étape : rapport sur les options permettant de respecter les engagements contractés par le Canada en vertu du Protocole de Montréal relatif aux substances qui appauvrissent la couche d'ozone. MICROLOG 89-01618 1 fiche

Protection de la couche d'ozone. MICROLOG 89-03646 1 fiche

P

Pacific salmon See Salmon, Pacific

Packaging

Food packaging study. MICROLOG 89-00655 1 fiche

Pacte de Varsovie

Le Pacte de Varsovie (Organisation du Traité de Varsovie). MICROLOG 89-04128 1 fiche

PAH See Polycyclic aromatic hydrocarbons

Paid vacations See Vacations, Employee

Paiements de transfert

Les Paiements de transfert fédéraux et les finances publiques du Nouveau-Brunswick. MICROLOG 89-02491 3 fiche

Paint

See also Pigments

Development of a testing procedure for paints used as vapour diffusion retarders. MICROLOG 89-03765 1 fiche

Obtaining CGSB approval for a new standard paint test method : an industry perspective. MICROLOG 89-02694 1 fiche

Painting

Keying out of paintings. MICROLOG 89-06339 1 fiche

Painting – Conservation and restoration

Checklist for examination and condition reporting of paintings. MICROLOG 89-06241 1 fiche

Condition reporting : paintings. MICROLOG 89-06235 1 fiche

Paix

Voir aussi Désarmement

Amérique centrale : le processus de pacification. MICROLOG 89-05449 1 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

Vérification d'un accord de paix en Amérique centrale. MICROLOG 89-03545 2 fiche

Paleobotany

Catalogue of type fossils in the New Brunswick Museum. MICROLOG 89-00386 1 fiche

Paleogeography

The Monster formation : a coastal fan system of late cretaceous age, Yukon Territory. MICROLOG 89-02385 1 fiche

Paleontology

See also Dinosaurs; Mammals, Fossil; Paleobotany

Annotated bibliography of fossil vertebrates : the Upper Cretaceous of China and Mongolia. MICROLOG 89-01771 2 fiche

Catalogue of type fossils in the New Brunswick Museum. MICROLOG 89-00386 1 fiche

The Fossil cliffs of Joggins. MICROLOG 89-02218 1 fiche

Palaeoecology of Upper Cretaceous Judith River Formation at Dinosaur Provincial Park, Alberta, Canada. MICROLOG 89-01941 1 fiche

Paleontology and geology of the Edmonton Group (Late Cretaceous to Early Palaeocene), Red Deer River Valley, Alberta, Canada. MICROLOG 89-01942 1 fiche

Protoganderodus *Conodontata* from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus. MICROLOG 89-04858 1 fiche

Stratigraphy and palaeontology of the Hand Hills region. MICROLOG 89-01943 1 fiche

Paper making and trade

See also Newsprint industry

A Business opportunity and market study of value added paper manufacturing in the province of Alberta, vol. 1. MICROLOG 89-05237 3 fiche

Paper mills – Environmental aspects

Air quality survey (TAGA) : Dmtar, Trenton : survey report. MICROLOG 89-03054 1 fiche

Phytotoxicology assessment surveys in the vicinity of C-I-L and Dmtar, Cornwall : 1984, 1985, 1986. MICROLOG 89-03053 1 fiche

Toxicity of pulp and paper effluents in Ontario. MICROLOG 89-01554 3 fiche

Papeteries (Usines) – Economies d'énergie

Possibilités d'économie d'énergie, 1987. MICROLOG 89-00333 1 fiche

Papier

Voir aussi Pâte à papier, Industrie de la
Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

Papier – Industrie et commerce

Le Recyclage des fibres secondaires par l'industrie papetière au Québec. MICROLOG 89-01590 2 fiche

Papier, Industrie de la – Aspect de l'environnement

La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Papier journal – Industrie

Profil de l'industrie : papier journal et papier impression non couché de pâte mécanique. MICROLOG 89-00192 1 fiche

Parasites

See also Fish – Parasites; Marine mammals – Parasites

Synopsis of the parasites of domesticated mammals of Canada. -- Rev. MICROLOG 89-00370 1 fiche

Parasites – Fish See Fish – Parasites

Parcs – Ontario

Commission des parcs du Saint-Laurent (Ont.) : Rapport annuel 1987. MICROLOG 89-03073 1 fiche

Parcs industriels

Parcs industriels municipaux du Québec, 1988. MICROLOG 89-04354 1 fiche

Société du parc industriel du centre du Québec Rapport annuel 1987-88. MICROLOG 89-01826 1 fiche

Parcs marins

Etude de faisabilité reliée à la création d'un parc marin national à la confluence du Saguenay et du Saint-Laurent : compte rendu des séances d'information et d'échanges. MICROLOG 89-03157 1 fiche

Projet d'agrandissement de la marina de Lévis : remblayage pour fins de stationnement et d'entreposage de bers. MICROLOG 89-02929 2 fiche

Parcs nationaux

Voir aussi Réserves naturelles

Aperçu et statistiques sur la participation des visiteurs, 1987-88. MICROLOG 89-02667 2 fiche

Parcs nationaux – Manitoba

Flore du Parc national du mont Riding. Manitoba. MICROLOG 89-02387 4 fiche

Parcs nationaux – Québec (Province)

Dynamique et état des populations de cormorans à aigrettes *Phalacrocorax auritus a.* dans la réserve du parc national de l'Archipel de Mingan, 1986. MICROLOG 89-03154 1 fiche

Etude de faisabilité reliée à la création d'un parc marin national à la confluence du Saguenay et du Saint-Laurent : compte rendu des séances d'information et d'échanges. MICROLOG 89-03157 1 fiche

Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques. MICROLOG 89-03159 1 fiche

Fréquentation hors et en groupes organisés et certains indicateurs de production des services d'accueil et d'interprétation. MICROLOG 89-06431 4 fiche

Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche

Rapport statistique, 1987. MICROLOG 89-01198 2 fiche

Parcs provinciaux – Nouveau-Brunswick

Parc provincial : statistiques, 1988. MICROLOG 89-04171 1 fiche

Parcs provinciaux – Ontario

Agence de foresterie du parc Algonquin (Ont.) : Rapport annuel 1987-88. MICROLOG 89-02319 1 fiche

Parcs provinciaux – Québec (Province)

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86. MICROLOG 89-01437 3 fiche

Parement (Matériaux de construction)

Problèmes de bardages. MICROLOG 89-05662 1 fiche

Parent and child

See also Child abuse; Single parent family
Status of children. -- Rev. MICROLOG 89-02037 2 fiche

Parental leave

Leave for employees with family responsibilities. MICROLOG 89-05294 2 fiche

Parents, Abusive See Abusive parents

Parents abusifs

Voir aussi Abus sexuels d'enfants, Enfants maltraités

Les Parents violents : recherche empirique et analyse. MICROLOG 89-03912 1 fiche

Solitude et isolement des mères négligentes. MICROLOG 89-03919 1 fiche

Parking garages

Parking garages : condition survey MICROLOG 89-01912 1 fiche

Parking, Automobile See Automobile parking

Parks - Alberta

Alberta. Recreation, Parks and Wildlife Foundation : Annual report 1987-88. MICROLOG 89-05793 1 fiche

Parks - British Columbia

British Columbia. Ministry of Environment and Parks : Annual report 1987-88. MICROLOG 89-04157 1 fiche

Parks - Ontario

St. Clair Parkway Commission (Ont.) : Annual report 1988. MICROLOG 89-06259 1 fiche
St. Lawrence Parks Commission (Ont.) : Annual report 1987. MICROLOG 89-03073 1 fiche

Parks - Prince Edward Island

Prince Edward Island. Dept. of Tourism and Parks : Annual report 1987-88. MICROLOG 89-05678 1 fiche

Parks - Toronto Metropolitan Area (Ont.)

Metropolitan Plan Review, report no. 7 : parks and open space. MICROLOG 89-05668 2 fiche

Parliamentary practice - Terminology

The Language of Parliament. MICROLOG 89-05776 2 fiche

Parole

1989-90 estimates, part III : National Parole Board. MICROLOG 89-03611 1 fiche
Canada. Solicitor General Canada : Annual report 1987-88. MICROLOG 89-03946 2 fiche
An Investigation into complaints of improper interference in the operation of the British Columbia Board of Parole, particularly with respect to decisions relating to Juliet Belmas. MICROLOG 89-00355 1 fiche
Ontario. Ministry of Correctional Services : Annual report 1987-88. MICROLOG 89-05524 2 fiche
A Qualitative investigation of public opinion on sentencing, corrections and parole : final report. MICROLOG 89-05959 1 fiche

Parrot fever See Psittacosis

Part-time employment

Part-time employment of high school students : literature review. MICROLOG 89-02417 1 fiche

Particle accelerators

Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

Particle board

See also Waferboard
On-line system for board product quality control. MICROLOG 89-05234 1 fiche
Report on cement bonded particleboard, its applications and a preliminary assessment of a plant to be located in Alberta. MICROLOG 89-01407 1 fiche
Ring flaked maxi-chips : the manufacture, testing and evaluation of composite board made from Alberta woods. MICROLOG 89-01406 1 fiche

Particle board industry

Market study for cement/gypsum bonded particleboard : final report. MICROLOG 89-01418 3 fiche

Particle size reduction See Size reduction of materials

Particles

See also Aerosols
Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

Partis politiques

Voir aussi Caisses électorales
L'Union nationale bibliographie. MICROLOG 89-04631 1 fiche

Partis politiques - Finances Voir Caisses électorales

Passenger transportation See Transportation - Passenger traffic

Passengers, Airline Voir Air lines - Passenger service

Passive smoking

Passive smoking : health effects and workplace resolutions. MICROLOG 89-02861 1 fiche

Pastures

Guide to range condition and stocking rates for Alberta grasslands, 1988. MICROLOG 89-02700 1 fiche
Pasture lease agreements. MICROLOG 89-03491 1 fiche

Pâte à papier, Industrie de la

Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche
Profil de l'industrie : matériel de fabrication des pâtes et papiers. MICROLOG 89-04984 1 fiche
La Qualité de l'eau de la rivière des Outaouais : deuxième rapport. MICROLOG 89-05529 1 fiche

Pâte à papier, Industrie de la - Économies d'énergie

Possibilités d'économie d'énergie, 1987. MICROLOG 89-00333 1 fiche

Patent medicine

1989-90 estimates, part III : Patented Medicine Prices Review Board. MICROLOG 89-03632 1 fiche

Patents

See also Copyright
Canadian Patents and Development Ltd. : Annual report 1988. MICROLOG 89-03063 1 fiche

Paternity

See also Parent and child
Status of children. -- Rev. MICROLOG 89-02037 2 fiche

Pattern recognition systems

See also Computer vision
A Graphics package for simulating the data of range finders. MICROLOG 89-03320 1 fiche

Pauvreté

Données de base sur la pauvreté au Canada, 1989. MICROLOG 89-05830 2 fiche
Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche
Les Seuils de pauvreté de 1989. MICROLOG 89-03818 1 fiche

Pavement markings See Road markings

Pavements

See also Airports - Runways; Road markings
Prioritization and optimization of pavement preservation treatments. MICROLOG 89-02733 1 fiche

Pavements - Maintenance and repair

A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche
Maintenance of the highway infrastructure : data collection for pavement management. MICROLOG 89-03136 1 fiche
Maintenance of the highway infrastructure pavement management and preservation. MICROLOG 89-03133 1 fiche

Pavements - Testing

Direct calculation of maximum curvature and strain in AC layers of pavements from load deflection basin measurements. MICROLOG 89-05858 1 fiche
An Evaluation of bituminous test sections, volume 1. MICROLOG 89-00061 1 fiche
Factor analysis of pavement distresses for surface condition predictions. MICROLOG 89-03215 1 fiche
Highway 7N pavement response and vehicle damage experiment : construction, instrumentation and monitoring. MICROLOG 89-03224 1 fiche
Provincial analysis of hot-mix compaction, 1986 to 1988. MICROLOG 89-04819 1 fiche
The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

Pavements, Asphalt

See also Pavements, Asphalt concrete
Improved preventive maintenance : sealing cracks in flexible pavements in cold regions. MICROLOG 89-03216 1 fiche
Transient effects in low-temperature-induced fracture and failure of pavement structures. MICROLOG 89-03212 1 fiche

Pavements, Asphalt - Recycling

Hot in-place recycling with an integral hot mix wearing course placed with RSR equipment : construction report. MICROLOG 89-00062 1 fiche
Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

Pavements, Asphalt concrete

Evaluation of hot mix pavement modified with cellulose fibres. MICROLOG 89-03115 1 fiche
Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment. MICROLOG 89-02376 1 fiche

Pay equity See Equal pay for equal work

Pay TV See Television broadcasting

Pays en voie de développement

Voir aussi Aide économique
L'Incidence de la modernisation sur le développement et le comportement démographique : étude de cas dans sept pays du Tiers-Monde. MICROLOG 89-06079 2 fiche

Pays en voie de développement - Aide économique Voir Aide économique

Pays en voie de développement - Assistance technique Voir Assistance technique

Pays francophones Voir Francophonie

PCBs See Polychlorinated biphenyls

Peace

See also Disarmament; Security, International
Central America : the peace process. MICROLOG 89-05449 1 fiche
First global conference : Tourism, a Vital Force for Peace : abstracts. MICROLOG 89-00369 1 fiche
Verification of a Central American peace accord. MICROLOG 89-03544 1 fiche

Peas

Field pea production manual, northern and central regions, 1989. MICROLOG 89-03875 1 fiche

Production of field peas in Canada. MICROLOG 89-04791 1 fiche

Peat

Development and design of a peat fuel drying system. MICROLOG 89-05609 1 fiche

Investigation of smoke problems from agricultural crop residue and peatland burning report on public hearings. MICROLOG 89-05881 1 fiche

Investigations on peat energy for process heat and manganese production final report. -- Rev. MICROLOG 89-05735 1 fiche

The Power of alternatives : energy from wood and peat : conference papers. MICROLOG 89-01972 2 fiche

Peat industry

Fuel peat in Newfoundland. MICROLOG 89-01938 1 fiche

Peat moss

Saskatchewan Minerals : Annual report 1988. MICROLOG 89-03439 1 fiche

Peatlands

Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

New Brunswick Crown peat resource management policy, 1988. MICROLOG 89-04147 1 fiche

Peatland inventory of British Columbia. MICROLOG 89-05839 2 fiche

Peatland inventory of Manitoba. III : Interlake region using Landsat V thematic mapper. MICROLOG 89-00082 1 fiche

Pêche commerciale Voir Pêches

Pêche sportive

Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1987-88. MICROLOG 89-01829 1 fiche

Rapport statistique du Ministère du loisir, de la chasse et de la pêche, 1985-86. MICROLOG 89-01437 3 fiche

Survi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche

Pêches

Voir aussi Produits de la pêche

Budget des dépenses 1989-90, partie III : Pêches et océans Canada. MICROLOG 89-03623 3 fiche

Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1987-88. MICROLOG 89-01648 1 fiche

Pêches - Aspect économique

Les Pêches canadiennes : revue statistique annuelle, 1985. MICROLOG 89-05089 2 fiche

Pêches - Côte du Pacifique

Profil de l'industrie : pêche, côte du Pacifique. MICROLOG 89-00048 1 fiche

Pêches - Gestion

Loi sur le développement de la pêche : Rapport annuel 1985-86. MICROLOG 89-00055 1 fiche

Loi sur le développement de la pêche : Rapport annuel 1986-87. MICROLOG 89-00054 1 fiche

Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993. MICROLOG 89-01306 3 fiche

Plan de gestion de la pêche, 1988-89. MICROLOG 89-03985 5 fiche

Pêches - Nouveau-Brunswick

Les Défis de l'industrie des pêches au Nouveau-Brunswick. MICROLOG 89-04200 3 fiche

Nouveau-Brunswick. Pêches et aquaculture. Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-02113 1 fiche

Pêches Ontario

Conseil consultatif sur les pêches de l'Ontario. Rapport annuel 1987-88. MICROLOG 89-06001 1 fiche

Pêches - Politique gouvernementale

Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des États-Unis. MICROLOG 89-01373 4 fiche

Pêches - Provinces de l'Atlantique

Loi sur la restructuration du secteur des pêches de l'Atlantique. Rapport annuel 1985-86. MICROLOG 89-02325 1 fiche

Les Pêches maritimes du Québec : revue statistique annuelle, 1987-88. MICROLOG 89-06432 4 fiche

Perspectives d'avenir pour les ressources halieutiques de l'Atlantique canadien, 1989-1993. MICROLOG 89-01306 3 fiche

Profil de l'industrie : pêche poisson de fond de l'Atlantique. MICROLOG 89-00046 1 fiche

Profil de l'industrie : pêche poisson pélagique de l'Atlantique. MICROLOG 89-00045 1 fiche

Pêches - Québec (Province)

L'Industrie bio-alimentaire en 1987 : performances et perspectives pour 1988. MICROLOG 89-02774 2 fiche

Plan de gestion de la pêche, 1988-89. MICROLOG 89-03985 5 fiche

Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement. MICROLOG 89-02140 2 fiche

Le Saumon Atlantique au Nouveau-Québec : bilan de la saison 1987. MICROLOG 89-02220 1 fiche

Pêches - Sous-produits

Utilisation des résidus de poisson dans le nord-est du Nouveau-Brunswick : rapport final. MICROLOG 89-05305 2 fiche

Pêches - Statistiques

Les Pêches canadiennes : revue statistique annuelle, 1985. MICROLOG 89-05089 2 fiche

Les Pêches canadiennes : sommaire statistique, 1987. MICROLOG 89-03819 1 fiche

Les Pêches maritimes au Québec : revue statistique annuelle, 1984-87. MICROLOG 89-02007 5 fiche

Les Pêches maritimes du Québec : revue statistique annuelle, 1987-88. MICROLOG 89-06432 4 fiche

Statistiques de l'agriculture, des pêches et de l'alimentation, 1988. MICROLOG 89-04726 4 fiche

Pêches - Subventions

Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1985-86. MICROLOG 89-02325 1 fiche

Pedestrians - Safety measures

Strategic planning report on pedestrian safety : executive summary. MICROLOG 89-03993 1 fiche

Peinture

Le Réglage de tension des tableaux. MICROLOG 89-06339 1 fiche

Peinture - Conservation et restauration

Aide-mémoire pour l'examen et le rapport sur l'état des tableaux. MICROLOG 89-06241 1 fiche

Rapport sur l'état des tableaux. MICROLOG 89-06235 1 fiche

Pelletizing (Ore dressing)

Evaluation of various organic binders in pelletizing of carol concentrate : final report. MICROLOG 89-02505 1 fiche

Study to select and optimize substitutes for bentonite as pelletizing binder with Carol Lake concentrate, part 2. MICROLOG 89-01737 1 fiche

Penmanship See Writing

Pension trusts

Caisse de dépôt et placement du Québec : Annual report 1988. MICROLOG 89-02665 1 fiche

Pensions

See also Civil service - Pensions; College teachers - Salaries, pensions, etc.; Police - Pensions; Teachers - Pensions; Women - Pensions

Building on reform : choices for tomorrow's pensions. MICROLOG 89-03665 4 fiche

Homemaker pensions and lifetime redistribution. MICROLOG 89-02313 1 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02019 2 fiche

Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02035 2 fiche

Pensions

Voir aussi Assurance-invalidité; Femmes - Pensions; Fonction publique - Pensions

Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie. MICROLOG 89-02312 1 fiche

Perspectives des régimes de retraite : la réforme se poursuit. MICROLOG 89-03665 4 fiche

Programmes de la sécurité du revenu, 1986-1987 : rapport sur les Allocations familiales, la Sécurité de la vieillesse et le Régime de pensions du Canada. MICROLOG 89-01872 2 fiche

Régie des rentes du Québec : Rapport annuel 1988-89. MICROLOG 89-04736 1 fiche

Pensions - Effect of inflation on

Report to the Treasurer of Ontario on the financing of benefits under the Superannuation Adjustment Benefits Act and associated superannuation plans. MICROLOG 89-03731 2 fiche

Pensions - Fonction publique Voir Fonction publique - Pensions

Pépinières

Pépinières du Québec inspectées et approuvées en 1987. MICROLOG 89-02777 1 fiche

Pères abusifs Voir Parents abusifs

Performing arts

Alberta Foundation for the Performing Arts : Annual report 1987-88. MICROLOG 89-05214 1 fiche

Saskatchewan Centre of the Arts : Annual report 1987-88. MICROLOG 89-03438 1 fiche

Pergéisol Voir Sols gelés

Perinatal care See Maternal health services

Periodicals

Current Saskatchewan periodicals and serials. MICROLOG 89-02450 1 fiche

Permafrost

See also Ice; Snow

Glossary of permafrost and related ground-ice terms. MICROLOG 89-03246 2 fiche

A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche

Water in the solid phase : the state of our snow and ice resources. MICROLOG 89-04208 1 fiche

Personnel management - Computer programs

The NGD staff planning model : a spreadsheet application for generating divisional staffing plans. MICROLOG 89-04561 2 fiche

Personnel management in the civil service

See Civil service - Personnel management

Personnel médical

Voir aussi Médecins; Salaires - Personnel médical

L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

L'Impact des conventions collectives sur l'allocation des ressources humaines dans les centres hospitaliers. MICROLOG 89-00895 2 fiche

Personnel professionnel

Voir Professionnels salariés

Personnel scientifique

See Scientifiques

Personnel scolaire

Voir aussi Enseignants

Le Personnel des cégeps en 1985-1986 : catégories et corps d'emploi, sexe, âge, années de service, salaire moyen. MICROLOG 89-03066 1 fiche

Le Personnel des cégeps en 1986-1987 selon les catégories et les corps d'emploi, le sexe, l'âge, les années de service et le salaire moyen. MICROLOG 89-03067 1 fiche

Personnel service in education

See also Student aid, Vocational guidance

Student services directory, 1988-89. MICROLOG 89-01574 1 fiche

Personnes âgées

Voir aussi Pensions; Rentes de retraite; Service social aux personnes âgées; Vieillesse

Liens de famille et d'amitié chez les Canadiens âgés : rapport préliminaire sur les résultats de l'enquête sociale générale. MICROLOG 89-05657 2 fiche

Pour mieux comprendre l'autonomie des aînés : les obstacles et les avenues de solutions : rapport sommaire. MICROLOG 89-04234 1 fiche

Pour mieux comprendre l'autonomie des aînés, 1er rapport : les obstacles et les avenues de solutions. MICROLOG 89-05357 2 fiche

Personnes âgées - Conditions économiques

Une Analyse des dépenses des personnes âgées : facteurs influant sur les dépenses des personnes âgées : âge ou revenu. MICROLOG 89-03860 1 fiche

Personnes âgées - Influence du climat

Les Personnes âgées et la vie en hiver : recueil de textes portant sur la vie en hiver dans les villes canadiennes. MICROLOG 89-04651 2 fiche

Personnes âgées - Logement

Bureau des registres de logement : Rapport annuel 1987-88 : Logements partagés. Programme de partage de logement pour personnes âgées. Registre de logements accessibles. Centre Liaison-logement. MICROLOG 89-02201 1 fiche

Personnes âgées - Ontario

Conseil consultatif de l'Ontario sur l'âge d'or : Rapport annuel 1987-88. MICROLOG 89-05514 1 fiche

Rapport de l'assemblée de consultation tenue à Windsor, Ontario, les 19 et 20 janvier 1988. MICROLOG 89-02235 1 fiche

Personnes âgées - Québec (Province)

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Personnes âgées - Soins

Recherche sur les attitudes et les perceptions d'intervenants en milieu gériatologique. MICROLOG 89-01044 2 fiche

Personnes âgées - Transport

Transport : options pour l'avenir : questions reliées à la sécurité des conducteurs et des piétons âgés. MICROLOG 89-04812 1 fiche

Personnes âgées issues des minorités

Rapport de l'Atelier national sur l'ethnicité et le vieillissement. MICROLOG 89-03095 1 fiche

Le Vieillessement dans un Canada multiculturel : aperçu graphique. MICROLOG 89-04659 2 fiche

Personnes âgées maltraitées

Les Mauvais traitements et la négligence envers les personnes âgées. MICROLOG 89-03863 1 fiche

Mauvais traitements imposés aux femmes : relation entre les voies de fait contre les épouses et les mauvais traitements infligés aux personnes âgées. MICROLOG 89-03913 1 fiche

La Violence à l'égard des personnes âgées : il faut faire quelque chose. MICROLOG 89-03850 1 fiche

Violence à l'égard des personnes âgées : quand les dispensateurs de soins démissionnent. MICROLOG 89-03848 1 fiche

Personnes âgées, Services aux

L'Évaluation gériatrique, l'expérience canadienne : recueil de textes portant sur l'évaluation gériatrique au Canada. MICROLOG 89-04643 2 fiche

Rapport de l'assemblée de consultation tenue à Windsor, Ontario, les 19 et 20 janvier 1988. MICROLOG 89-02235 1 fiche

Rapport de l'Atelier national sur l'ethnicité et le vieillissement. MICROLOG 89-03095 1 fiche

Personnes au foyer

La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie. MICROLOG 89-02312 1 fiche

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Pesticides

See also Aerial spraying and dusting in forestry; Dioxins; Fungicides; Herbicides; Piscicides

Herbicides in Nova Scotia. MICROLOG 89-01801 1 fiche

Management of pesticides on the farm. MICROLOG 89-00622 1 fiche

Pesticides : the right amount. MICROLOG 89-04838 2 fiche

Symposium on the Aerial Application of Pesticides in Forestry : proceedings. MICROLOG 89-03259 5 fiche

Vegetable crops : guide to cultivar selection and chemical pest control for the Atlantic provinces, 1988. MICROLOG 89-00387 2 fiche

Pesticides

Voir aussi Dioxines; Herbicides; Pulvérisation et poudrage aériens en sylviculture

Apiculture : l'abeille et les pesticides.

MICROLOG 89-03029 1 fiche

Cultures maraîchères : guide de sélection des cultivars et de contrôle chimique antiparasitaire pour les provinces atlantiques, 1988. MICROLOG 89-00387 2 fiche

Pesticides : la bonne dose. MICROLOG 89-04838 2 fiche

Pesticides - Aspect de l'environnement

Distribution des spores de *Bacillus thuringiensis* en eau courante. MICROLOG 89-01419 1 fiche

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Pesticides - Containers

Pesticide container disposal site assessment project : report summary. MICROLOG 89-05328 1 fiche

Pesticides - Effect on wildlife See Pesticides and wildlife

Pesticides - Environmental aspects

Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada. MICROLOG 89-00675 1 fiche

Effects of the exposure of birds to insecticides used for grasshopper control in Alberta. MICROLOG 89-05681 1 fiche

Pesticides - Epandage Voir Pulvérisation et poudrage aériens en sylviculture

Pesticides and wildlife

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

Petites écoles

Colloque provincial sur les petites écoles : les actes. MICROLOG 89-02087 3 fiche

Petites et moyennes entreprises

Loi sur les prêts aux petites entreprises : Rapport annuel sur les activités 1986-87. MICROLOG 89-02100 1 fiche

Les Nouvelles entreprises québécoises, 1988. MICROLOG 89-04357 1 fiche

Petrochemical industry

See also Petroleum products

Industry profile : petrochemicals. MICROLOG 89-00042 1 fiche

Petrochemical industry - Environmental aspects

Oakville 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.. MICROLOG 89-01540 1 fiche

Petrography See Petrology

Pétrole - Aspect de l'environnement

Voir aussi Déversements de pétrole

Association pétrolière pour la conservation de l'environnement canadien : Rapport annuel 1987. MICROLOG 89-00435 1 fiche

Fonds pour l'étude de l'environnement (Canada) : Rapport annuel 1988. MICROLOG 89-03779 1 fiche

Pétrole - Industrie et commerce

Administration du pétrole et du gaz des terres du Canada : Rapport annuel 1988. MICROLOG 89-04905 1 fiche

Association pétrolière du Canada : Rapport annuel 1988. MICROLOG 89-03778 1 fiche

Le Pétrole au Manitoba. MICROLOG 89-01488 1 fiche

Pétrole – Stockage souterrain

Détection, prévention et correction des fuites dans les réservoirs de stockage souterrains. MICROLOG 89-02224 1 fiche

Pétrole, Déversements de pétrole

Voir Déversements de pétrole

Pétrole offshore

L'Exploitation des réserves de pétrole et de gaz au large de la côte est. – Rév. MICROLOG 89-05438 1 fiche

Office Canada-Nouvelle-Ecosse du pétrole et du gaz offshore : Rapport annuel 1988. MICROLOG 89-06009 1 fiche

Office des hydrocarbures extracôtières (Canada) : Rapport annuel 1988-89. MICROLOG 89-06018 1 fiche

Recherches en cours, partie G : programme géoscientifique des régions pionnières, région arctique du Canada. MICROLOG 89-03293 3 fiche

Les Ressources minières au large des côtes : aspects juridiques. – Rév. MICROLOG 89-05443 1 fiche

Pétroleum – Analysis

A Catalogue of oil properties. MICROLOG 89-00520 4 fiche

Laboratory investigation on the evaluation of crude oil concentration by spectroscopic methods. MICROLOG 89-00542 1 fiche

Pétroleum – British Columbia

Hydrocarbon and by-product reserves in British Columbia. December 31, 1987. MICROLOG 89-00815 3 fiche

Pétroleum – Microbiology

Biological decarbonization of spent petroleum catalysts : final report. MICROLOG 89-04485 1 fiche

Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II. MICROLOG 89-01742 2 fiche

Biotechnology for the fossil fuels industries : a proposed five year research and development program. MICROLOG 89-05125 1 fiche

General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche

Pétroleum – Newfoundland

Hydrocarbon potential of the western Newfoundland onshore area. MICROLOG 89-04397 1 fiche

Pétroleum – Ontario

Oil and gas exploration, drilling and production summary, 1985. MICROLOG 89-06309 3 fiche

Pétroleum – Papua New Guinea

Papua New Guinea : petroleum exploration opportunities. MICROLOG 89-00331 1 fiche

Pétroleum – Prospecting

Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Oil and gas exploration, drilling and production summary, 1984. MICROLOG 89-06311 3 fiche

Pétroleum – Refining

See also Catalytic cracking; Petroleum products
Biotechnological methods for upgrading of bitumen, heavy oil and residue : final report for phase II. MICROLOG 89-01742 2 fiche

Deasphalting of non-conventional residues and catalytic cracking of de-asphalted oils by metal-tolerant catalyst : final report. MICROLOG 89-04487 3 fiche

The Degradation study of a metals-tolerant fluid catalytic cracking catalyst by molecular probes : final report. MICROLOG 89-01731 4 fiche

Lloydminster bi-provincial upgrader : background papers. MICROLOG 89-06353 1 fiche

Lloydminster upgrader. MICROLOG 89-06352 1 fiche

Optimized linear program analysis of the effect of oxygenated fuels on Canadian oil refineries. MICROLOG 89-05366 2 fiche

Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

Petroleum – Supply and demand

Yukon energy statistics : a research paper. MICROLOG 89-03864 1 fiche

Petroleum – Underground storage

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits. MICROLOG 89-04002 3 fiche

An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits : a summary. MICROLOG 89-04003 1 fiche

Detection, prevention and remediation of leaks from underground storage tanks. MICROLOG 89-02223 1 fiche

Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche

Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987, Charlottetown, Prince Edward Island. MICROLOG 89-00982 1 fiche

Petroleum exploration See Petroleum – Prospecting

Petroleum in submerged lands

See also Gas, Natural, in submerged lands
Current research, part G : Frontier Geoscience Program, Arctic Canada. MICROLOG 89-03293 3 fiche

Petroleum industry and trade

See also Offshore oil industry; Oil sands industry; Petroleum – Refining; Petroleum products

Canada. Petroleum Incentives Administration : Annual report 1986. MICROLOG 89-01869 1 fiche

Canada Oil and Gas Lands Administration : Annual report 1988. MICROLOG 89-05729 1 fiche

Canadian Petroleum Association : Annual report 1988. MICROLOG 89-03778 1 fiche

Canadian petroleum industry : 1988 monitoring report. MICROLOG 89-05094 1 fiche

Canadian petroleum industry : 1988 monitoring report : first six months. MICROLOG 89-03163 2 fiche

International Oil and Gas Markets Conference : proceedings. MICROLOG 89-05379 4 fiche
NOGAP bibliography, vol. 3. MICROLOG 89-02697 1 fiche

Petro-Canada : Annual report 1988. MICROLOG 89-03949 1 fiche

Stability within uncertainty : evolution of the world oil market. MICROLOG 89-02718 4 fiche

Petroleum industry and trade – Alberta

Alberta Petroleum Incentives Program Fund : Annual report 1987-88. MICROLOG 89-04918 1 fiche

Alberta Petroleum Marketing Commission : Annual report 1988. MICROLOG 89-05821 1 fiche

Petroleum industry and trade – Arctic Regions

Northern Hydrocarbon Development in the Nineties : a global perspective : proceedings. MICROLOG 89-02513 3 fiche

Petroleum industry and trade – Environmental aspects

See also Offshore oil industry – Environmental

aspects

Environmental Studies Research Funds (Canada) : Annual report 1988. MICROLOG 89-03779 1 fiche

Norman Wells research and monitoring program : fifth annual summary report. MICROLOG 89-06109 3 fiche

Petroleum Association for Conservation of the Canadian Environment : Annual review 1987. MICROLOG 89-00435 1 fiche

Petroleum industry and trade – Manitoba

Manitoba oil activity review, 1988. MICROLOG 89-05719 1 fiche

Manitoba Oil and Gas Corporation : Annual report 1987. MICROLOG 89-00123 1 fiche

Petroleum industry and trade – Nova Scotia

Nova Scotia oil and gas report, 1988. MICROLOG 89-00465 1 fiche

Nova Scotia Resources Limited : Annual report 1987-88. MICROLOG 89-00797 1 fiche

Petroleum industry and trade – Saskatchewan

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1987-88. MICROLOG 89-03890 1 fiche

Saskoil : Annual report 1988. MICROLOG 89-05826 1 fiche

Petroleum pollution of water See Oil pollution of water

Petroleum production See Oil fields – Production methods

Petroleum products

See also Gasoline; Petroleum waste
Quality and applications of asphalt derived from upgraded heavy crude : final report. MICROLOG 89-02177 1 fiche

Petroleum refineries – Environmental aspects

Come-By-Chance refinery : site remediation. MICROLOG 89-02740 2 fiche

Phytotoxicology assessment survey investigation in the vicinity of Suncor, Ltd., Sarnia, Aug. 18, 1987. MICROLOG 89-05702 1 fiche

Petroleum refineries – Waste disposal

Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil. MICROLOG 89-00338 2 fiche

Waste management guidelines for petroleum refineries and upgraders. MICROLOG 89-02851 3 fiche

Petroleum refining See Petroleum – Refining

Petroleum waste

See also Oil pollution of water; Petroleum refineries – Waste disposal
Design operating manual for heavy oil miniplant. MICROLOG 89-01722 1 fiche

Waste management guidelines for petroleum marketing operations. MICROLOG 89-00335 3 fiche

Petroleum waste – Recycling

Inventory of and recycling alternatives for waste liquid petroleum in the Northwest Territories. MICROLOG 89-03925 1 fiche

Petroleum waste as fuel

Review and evaluation of equipment for utilizing waste oil as a fuel for heating in the N.W.T.. MICROLOG 89-03895 2 fiche

Petrology

See also Mineralogy; Rock mechanics
Geology and petrochemistry of the ordoevian volcano-plutonic Robert's Arm Group, Notre Dame Bay, Newfoundland. MICROLOG 89-01381 1 fiche

Petrology (cont.)

Hydrocarbon potential of the western Newfoundland onshore area. MICROLOG 89-04397 1 fiche

Petrographic characterization : final report. MICROLOG 89-02165 3 fiche

Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche

Phalaris roseau

Alpiste roseau : un guide de production. MICROLOG 89-04850 1 fiche

Phares

Dossier documentaire sur les phares de Cap Gaspé. MICROLOG 89-03160 1 fiche

Pharmaceuticals

See also Drugs

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Pharmacodépendance Voir Toxicomanie

Phoques

Etude des populations de pinnipèdes et relation entre l'activité de chasse au phoque et la sécurité du public. MICROLOG 89-03161 1 fiche

Phoques communs dans les Lacs des Loups Marins et le bassin hydrographique de l'est de la Baie d'Hudson. MICROLOG 89-06162 1 fiche

Phosphates

Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

Phosphore

Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

Phosphorus

Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

Photographies – Conservation et restauration

Le Soin des documents photographiques couleur. MICROLOG 89-03198 1 fiche

Le Soin des épreuves photographiques en noir et blanc. MICROLOG 89-03197 1 fiche

Le Soin des images photographiques enchaînées. MICROLOG 89-03195 1 fiche

Le Soin des négatifs photographiques en noir et blanc sur pellicule. MICROLOG 89-03193 1 fiche

Le Soin des négatifs photographiques en noir et blanc sur plaque de verre. MICROLOG 89-03194 1 fiche

Le Traitement des pellicules et papiers photographiques noir et blanc modernes. MICROLOG 89-03199 1 fiche

Photographs – Conservation and restoration

Care of black-and-white photographic glass plate negatives. MICROLOG 89-03194 1 fiche

Care of black-and-white photographic negatives on film. MICROLOG 89-03193 1 fiche

Care of black-and-white photographic prints. MICROLOG 89-03197 1 fiche

Care of colour photographic materials. MICROLOG 89-03198 1 fiche

Care of encased photographic images. MICROLOG 89-03195 1 fiche

Processing contemporary black-and-white photographic films and papers. MICROLOG 89-03199 1 fiche

Photovoltaic power generation

Critical review of photovoltaic research and development. MICROLOG 89-05629 1 fiche

Development of a prototype controller for a PV powered lighting device. MICROLOG 89-05634 1 fiche

Development of a utility-interactive inverter for a photovoltaic system. MICROLOG 89-05635 1 fiche

Draft standard for photovoltaic storage batteries : final report. MICROLOG 89-05630 1 fiche

Feasibility and cost competitiveness of PV diesel generator hybrid power systems for Arctic sites. MICROLOG 89-05644 1 fiche

Field trial and characterization of a low-head photovoltaic powered pumping system : final report. MICROLOG 89-05646 1 fiche

Photovoltaic monitoring database : final report, 1986-87. MICROLOG 89-05739 1 fiche

PV hybrid residential power generating system : final report. MICROLOG 89-05642 2 fiche

Research and development of reactively evaporated a-Si photovoltaic cell. MICROLOG 89-05738 1 fiche

User-configurable modular PV system with microprocessor controller, phase III : report. MICROLOG 89-05643 1 fiche

Photovoltaïque, Effet Voir Effet photovoltaïque

Physiatrie

Voir aussi Réadaptation

Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport. MICROLOG 89-03036 1 fiche

Physical fitness

See also Cold – Physiological effect; Exercise – Physiological aspects; Muscle strength

Blood lactate response to the CF EXPRES test. MICROLOG 89-01454 1 fiche

The Effect of concurrent strength and endurance training on electromechanical delay, maximum voluntary contraction, and rate of force development. MICROLOG 89-06295 1 fiche

Fitness and lifestyle at the workplace. MICROLOG 89-03062 1 fiche

Nova Scotia. Dept. of Health and Fitness : Annual report 1987-88. MICROLOG 89-03943 1 fiche

-->Students' physical growth : developmental framework, physical dimension. MICROLOG 89-02161 1 fiche

Physically handicapped

See also Communication devices for the disabled; Handicapped; Visually handicapped

New Brunswick. Premier's Council on the Status of Disabled Persons : Annual report 1987-88. MICROLOG 89-00420 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 89-05456 1 fiche

Physically handicapped – Transportation

See also Wheelchairs

Accessibility of small aircraft to disabled travellers : preliminary design study : final report. MICROLOG 89-04046 2 fiche

Assessment of the potential application of 'smart cards' in the passenger travel industry. MICROLOG 89-04061 1 fiche

Computerized scheduling and brokerage demonstrations, Edmonton and Vancouver : a comparative analysis. MICROLOG 89-06050 1 fiche

Cost-benefit analysis of full integration of Wheel-Trans. MICROLOG 89-02639 2 fiche

Evaluation of a multipurpose rural vehicle : final report. MICROLOG 89-04032 1 fiche

Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche

Feasibility study of in-cabin storage of wheelchairs and scooters on commercial aircraft. MICROLOG 89-04018 2 fiche

Program for the transportation of the mobility disadvantaged in rural Manitoba : a study of user needs and benefits. MICROLOG 89-03336 2 fiche

Station-based lift for intercity buses design criteria. MICROLOG 89-05262 2 fiche

Transportation and disabled persons : a Canadian profile : summary report. -- Rev. MICROLOG 89-06077 1 fiche

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report. MICROLOG 89-04070 2 fiche

Physician and patient

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices : a final report. MICROLOG 89-02128 1 fiche

Physicians

Recruitment incentive programs for physicians, rehabilitation personnel and hospital pharmacists. MICROLOG 89-06384 1 fiche

Phytoplankton See Plankton

Pictorial data processing See Image processing

Piégeage

Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche

Pierre concassée

Inventaire des ressources en granulats de la région de Val-d'Or. MICROLOG 89-03537 1 fiche

Pigments

See also Paint

A Market profile for selective industrial mineral fillers and pigments. MICROLOG 89-06372 2 fiche

Pigments

Profil du marché pour matières de charge et pigments minéraux industriels sélectionnés. MICROLOG 89-06372 2 fiche

Pigs See Swine

Pillaring (Mining)

High post pillar recovery in permafrost conditions : survey and discussion of existing information. MICROLOG 89-04606 1 fiche

PCMINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche

Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent stopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche

Weak rock mass model for support of surface crown pillar at les Mines Selbaie, phase II : model development and model calibration. MICROLOG 89-02923 2 fiche

Pillaring (Mining) – Terminology

English-french lexicon of surface crown pillar related terms. MICROLOG 89-01624 1 fiche

Pilotes et pilotage

Administration de pilotage de l'Atlantique (Canada) : Rapport annuel 1986. MICROLOG 89-06418 1 fiche

Administration de pilotage des Laurentides (Canada) : Rapport annuel 1988. MICROLOG 89-05498 1 fiche

Pilots and pilotage

See also Navigation

Atlantic Pilotage Authority (Canada) : Annual report 1986. MICROLOG 89-06418 1 fiche

Laurentian Pilotage Authority (Canada) : Annual report 1988. MICROLOG 89-05498 1 fiche

Pin

Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans.
MICROLOG 89-01426 1 fiche

Pine

Bibliography of lodgepole pine literature.
MICROLOG 89-02947 4 fiche

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories.
MICROLOG 89-02948 1 fiche

Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results.
MICROLOG 89-00955 1 fiche

Performance of black walnut-white pine plantations in southwestern Ontario.
MICROLOG 89-00070 1 fiche

Red pine, white pine, white spruce stock type comparisons.
MICROLOG 89-04969 1 fiche

Requirements and design parameters for lodgepole pine strip-thinning equipment in British Columbia.
MICROLOG 89-04519 1 fiche

Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study.
MICROLOG 89-00938 1 fiche

Undercutting and wrenching of red pine, white pine and white spruce seedlings.
MICROLOG 89-04970 1 fiche

A Variable-form taper function.
MICROLOG 89-00939 1 fiche

Pioneer life See Frontier and pioneer life

Pipe - Welding

See also Pipelines - Welding

Automation of pipe welding using machine vision and adaptive control.
MICROLOG 89-03253 1 fiche

The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I.
MICROLOG 89-00979 1 fiche

Pulsed gas metal arc welding development : all-position manual pipe welding.
MICROLOG 89-02645 1 fiche

Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions.
MICROLOG 89-02651 1 fiche

Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study.
MICROLOG 89-02537 1 fiche

Pipe fitting

See also Plumbing

Outlook for the piping trades.
MICROLOG 89-02907 1 fiche

Pipelines - Corrosion

Corrosion par piqûres dans les pipelines.
MICROLOG 89-03297 1 fiche

Pipelines - Environmental aspects

An Evaluation of the Norman Wells Project by the Department of Renewable Resources, Government of the Northwest Territories.
MICROLOG 89-03720 2 fiche

Norman Wells research and monitoring program : fifth annual summary report.
MICROLOG 89-06109 3 fiche

Report of the Coquitlam Watershed Pipeline Inquiry.
MICROLOG 89-05844 2 fiche

Pipelines - Welding

The Influence of shielding gas composition on pulsed gas metal arc welding of arctic and offshore structures and pipelines : final report.
MICROLOG 89-04497 2 fiche

Piscicides

Detoxification and decontamination of waters following chemical rehabilitation with Noxfish.
MICROLOG 89-02976 1 fiche

Place of work See Work environment

Placer mining See Hydraulic mining

Plaines inondables

Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques.
MICROLOG 89-02142 1 fiche

Planification relative à la plaine inondable : déclaration de principes du gouvernement de l'Ontario, conformément à l'article 3 de la Loi de 1983 sur l'aménagement du territoire.
MICROLOG 89-02272 1 fiche

Plaintes contre la police Voir Police. Plaintes contre la

Plankton

Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses.
MICROLOG 89-05198 1 fiche

Planification régionale Voir Aide au développement économique régional

Plankton

A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986.
MICROLOG 89-00713 1 fiche

Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974.
MICROLOG 89-02004 1 fiche

A Guide to the common phytoplankton of the St. Croix Estuary, New Brunswick.
MICROLOG 89-00239 1 fiche

Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula, N.W.T..
MICROLOG 89-01211 1 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987.
MICROLOG 89-00714 2 fiche

Plant diseases

See also Root-rot

Manitoba plant disease control guide for cereals, potatoes, special crops and vegetables, 1989.
MICROLOG 89-03431 1 fiche

Plant propagation

Self regulating heating cable for heating a propagation bench.
MICROLOG 89-01132 1 fiche

Plantes fourragères

Colloque sur les plantes fourragères : tout commence au semis : cahier de conférences.
MICROLOG 89-02243 2 fiche

Les Secrets d'un bon lit de semences.
MICROLOG 89-02244 1 fiche

Plants

See also Aquatic plants; Forage plants; Herbicides; Horticulture; Pesticides; Seedlings

The Vascular plants of British Columbia, part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae).
MICROLOG 89-05278 3 fiche

Plants - Diseases See Plant diseases

Plants - Drought resistance

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce.
MICROLOG 89-04513 1 fiche

Plants - Effect of acid rain on

Response of wheat, canola, and alfalfa to simulated acidic precipitation.
MICROLOG 89-00334 1 fiche

Plants - Effect of air pollution on

Phytotoxicology assessment survey investigation in the vicinity of Mortimer Ltd., Windsor, 1986.
MICROLOG 89-00125 1 fiche

Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986.
MICROLOG 89-01457 1 fiche

Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986.
MICROLOG 89-01553 1 fiche

A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta.
MICROLOG 89-00185 1 fiche

Plants - Effect of temperature on

Red belt in Alberta.
MICROLOG 89-00174 1 fiche

Plants - Heavy metal content

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987.
MICROLOG 89-01541 1 fiche

Phytotoxicology surveys in the vicinity of Inglis Limited, Stoney Creek, 1988.
MICROLOG 89-02144 1 fiche

Plants, Fossil See Paleobotany

Plasma engineering

Silicon metal production in British Columbia using plasma technology : a conceptual study.
MICROLOG 89-01751 1 fiche

Plastic coating

The Effect of a polymeric coating on the corrosion-fatigue of a suction roll alloy.
MICROLOG 89-00587 1 fiche

Plastic-impregnated wood

Workshop on Wood-Plastic Composites : proceedings.
MICROLOG 89-01405 1 fiche

Plastics industry and trade

Industry profile : plastics products.
MICROLOG 89-06421 1 fiche

Market-feasibility study for a plastic blow-moulding facility in New Brunswick.
MICROLOG 89-02453 2 fiche

Structure of the Canadian plastics industry.
MICROLOG 89-00541 1 fiche

Plastiques Voir Matières plastiques

Platine

Platine.
MICROLOG 89-04623 1 fiche

Platinum

Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers, Bird River sill, Manitoba.
MICROLOG 89-04463 1 fiche

Platinum group element distribution in the Kanichee Intrusion, District of Nipissing.
MICROLOG 89-06130 1 fiche

Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario.
MICROLOG 89-04795 1 fiche

Platinum - Metallurgy

Platinum metals recovery.
MICROLOG 89-02176 1 fiche

Plein air - Loisirs Voir Loisirs de plein air

Pile Voir Morue

Plomb - Déchets

Recyclage de résidus plombifères dans un four rotatif.
MICROLOG 89-05565 1 fiche

Plomb - Toxicologie

Recueil des pratiques courantes au Canada en présence de plombémies supérieures aux limites prescrites.
MICROLOG 89-02350 1 fiche

Plomberie

Perspectives concernant les métiers de plombier et de tuyauteur. MICROLOG 89-02907 1 fiche

Pluie acide

Voir aussi Acidification des cours d'eau, lacs, etc.; Arbres - Effets de la pluie acide; Oiseaux aquatiques - Effets de la pluie acide

Metallic materials degradation in polluted atmospheres : a review [texte français]. MICROLOG 89-00571 1 fiche

Pluie acide - Aspect de l'environnement

Le Charbon à faible teneur en soufre de l'Ouest canadien : un recours accru en Ontario : rapport sommaire. MICROLOG 89-04878 1 fiche

Etat de l'acidité des lacs de la région hydrographique de l'Outaouais. MICROLOG 89-04981 2 fiche

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Pluie acide - Québec (Province)

Etat de l'acidité des lacs de la région hydrographique de l'Outaouais. MICROLOG 89-04981 2 fiche

Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Pluie acide - Terminologie

Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

Plumbing

See also Farm buildings - Plumbing; Pipe fitting
Outlook for the piping trades. MICROLOG 89-02907 1 fiche

Plywood industry

Development opportunities for an Alberta plywood plant. MICROLOG 89-05248 1 fiche

PME Voir Petites et moyennes entreprises

PNB Voir Produit national brut

Pois

Production du pois sec au Canada. MICROLOG 89-04840 1 fiche

Poisons - Testing See Toxicity testing

Poisons, Industrial See Industrial toxicology

Poissons - Alimentation

L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

Poissons - Anatomie

Atlas d'histologie de la morue franche *Gadus morhua* : deuxième partie : appareil respiratoire et pseudobranchies. MICROLOG 89-04059 1 fiche

Poissons - Effet des métaux lourds

Teneurs en mercure, plomb, cadmium, BPC et pesticides organochlorés des sédiments et de la chair des poissons du fleuve Saint-Laurent et de la rivière des Outaouais en 1985. MICROLOG 89-03025 2 fiche

Poissons - Effets de la pollution des eaux

Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Poissons - Québec (Province)

Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre. MICROLOG 89-00995 1 fiche

Distribution automnale des stades larvaires de capelan *Mallosus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

Polar bears

Bear deterrent study (twelve gauge ferret shell tests). Cape Churchill, Manitoba, 1984. MICROLOG 89-03532 1 fiche

Infra-red detection and acoustic deterrent study, Cape Churchill, Manitoba 1984. MICROLOG 89-03533 1 fiche

Police

See also Royal Canadian Mounted Police
1989-90 estimates, part III : Solicitor General Canada. MICROLOG 89-03619 2 fiche

British Columbia Police Commission : Annual report 1987-88. MICROLOG 89-03004 1 fiche
Development of physical standards for admission to police-type jobs : synthesis of three studies. MICROLOG 89-05031 1 fiche

Manitoba Police Commission : Annual report 1987-88. MICROLOG 89-00096 1 fiche

New Brunswick Police Commission : Annual report 1987-88. MICROLOG 89-00423 1 fiche
Report of the New Brunswick Police Commission investigation into the Shippagan Police Force. MICROLOG 89-02092 1 fiche

The Report of the Race Relations and Policing Task Force. MICROLOG 89-05669 4 fiche
Royal Canadian Mounted Police. External Review Committee : Annual report 1987-88. MICROLOG 89-00448 2 fiche

Saskatchewan Police Commission : Annual report 1987-88. MICROLOG 89-02458 1 fiche

York Regional Police Force : Annual report 1988. MICROLOG 89-05727 1 fiche

Police

Budget des dépenses 1989-90, partie III : Solliciteur général Canada. MICROLOG 89-03619 2 fiche

Commission de police du Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-00423 1 fiche

Gendarmerie royale du Canada. Comité externe d'examen : Rapport annuel 1987-88. MICROLOG 89-00448 2 fiche

Rapport d'enquête de la Commission de police du Nouveau-Brunswick sur la force policière de Shippagan. MICROLOG 89-02091 1 fiche

Sûreté du Québec : Rapport d'activité 1988. MICROLOG 89-04731 1 fiche

Police - Complaints against

1989-90 estimates, part III : Royal Canadian Mounted Police. Public Complaints Commission. MICROLOG 89-03634 1 fiche

British Columbia Police Commission : Annual report 1987-88. MICROLOG 89-03004 1 fiche
Manitoba. Law Enforcement Review Agency : Annual report 1988. MICROLOG 89-05929 1 fiche

Ontario. Office of the Public Complaints Commissioner : Annual report 1987. MICROLOG 89-01545 2 fiche

Police complaint process - the Fullerton complaint. MICROLOG 89-01776 1 fiche

Royal Canadian Mounted Police. Public Complaints Commission : Annual report 1988-89. MICROLOG 89-06268 3 fiche

Police - Pensions

Alberta. Special Forces Pension Plan Board : Annual report 1987. MICROLOG 89-01659 1 fiche

Police, Plaintes contre la

Budget des dépenses 1989-90, partie III : Commission des plaintes du public contre la

Gendarmerie royale du Canada. MICROLOG 89-03634 1 fiche

Gendarmerie royale du Canada. Commission des plaintes du public. Rapport annuel 1988-89. MICROLOG 89-06268 3 fiche

Police-community relations See Public relations - Police

Polishing See Grinding and polishing

Political parties

See also Campaign funds; Elections
Report of the Chief Electoral Officer on the annual fiscal returns of registered political parties in Saskatchewan, 1988. MICROLOG 89-05167 1 fiche

Politicians - Salaries, pensions, etc.

See also Legislators - Salaries, pensions, etc.
Commission of Inquiry on Renumeration of Elected Provincial Officials : report. MICROLOG 89-01316 2 fiche

Malone Committee report. MICROLOG 89-00299 1 fiche

Politique agricole

Voir aussi Aide de l'Etat à l'agriculture; Crédit agricole; Prix agricoles - Soutien

Un Coup de pouce. -- Rév. MICROLOG 89-01250 1 fiche

La Politique agricole canadienne et les Prairies. MICROLOG 89-05845 2 fiche

Politique agricole - Ontario

Programmes d'aide financière à la disposition des agriculteurs ontariens. MICROLOG 89-00325 1 fiche

Politique culturelle

Voir aussi Aide de l'Etat aux arts; Arts; Biens culturels. Protection des; Multiculturalisme; Politique linguistique

Ontario. Ministère de la culture et des communications : Rapport annuel 1987-88. MICROLOG 89-05505 1 fiche

Politique d'achat

L'Alimentation au Québec : voies d'action pour le milieu scolaire : document complémentaire d'orientation pour un plus grand engagement des organismes scolaires dans l'achat de produits bio-alimentaires québécois. MICROLOG 89-03028 1 fiche

Politique de développement régional Voir Aide au développement économique régional

Politique du logement Voir Logement. Politique du

Politique économique

Voir aussi Aide au développement économique régional; Aide économique; Développement économique; Finances publiques; Industrie et Etat; Libre-échange et protectionnisme; Subventions; Travail, Politique du

Budget des dépenses 1989-90, partie III : Conseil économique du Canada. MICROLOG 89-03599 1 fiche

Conseil économique du Canada : Rapport annuel 1987-88. MICROLOG 89-00248 1 fiche

Recibler les priorités. MICROLOG 89-04737 2 fiche

S'adapter pour gagner. MICROLOG 89-03509 5 fiche

Politique économique - Nouveau-Brunswick

Budget de 1989 du Nouveau-Brunswick. MICROLOG 89-02901 1 fiche

Cadre stratégique pour le Nouveau-Brunswick : coopération. MICROLOG 89-06357 1 fiche

Politique énergétique

Budget des dépenses 1989-90, partie III : Energie, mines et ressources Canada. MICROLOG 89-03561 5 fiche

Budget des dépenses 1989-90, partie III : Office national de l'énergie. MICROLOG 89-03584 1 fiche

Canada. Office national de l'énergie : Rapport annuel 1988. MICROLOG 89-03800 2 fiche
Les Canadiens et l'énergie au seuil du XXI^e siècle : rapport de la confluence énergétique. MICROLOG 89-01144 5 fiche

Politique énergétique – Nouveau-Brunswick

Examen de l'énergie au Nouveau-Brunswick, 1988. MICROLOG 89-05811 1 fiche

Politique énergétique – Ontario

Ontario. Ministère de l'énergie : Rapport annuel 1987-88. MICROLOG 89-02318 1 fiche

Politique fiscale

Les Avantages fiscaux associés aux activités de recherche et de développement : mémoire. MICROLOG 89-01230 1 fiche

Éléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien. MICROLOG 89-01183 1 fiche

Les Femmes et la réforme fiscale. MICROLOG 89-05607 1 fiche

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien. MICROLOG 89-01167 1 fiche

La Taxe sur les produits et services. MICROLOG 89-03546 2 fiche

Taxe sur les produits et services : document technique. MICROLOG 89-05291 5 fiche

Politique industrielle Voir Industrie et Etat

Politique linguistique

Voir aussi Ontario – Politique linguistique; Québec (Province) – Politique linguistique

Le Bilinguisme officiel au Canada. -- Rév. MICROLOG 89-05455 1 fiche

Budget des dépenses 1989-90, partie III : Commissariat aux langues officielles. MICROLOG 89-03566 1 fiche

Canada. Bureau du Commissaire aux langues officielles : Rapport annuel 1988. MICROLOG 89-03177 7 fiche

Canada. Secrétariat d'Etat du Canada : Rapport annuel 1987-88. MICROLOG 89-05152 1 fiche

Politique minérale

Budget des dépenses 1989-90, partie III : Energie, mines et ressources Canada. MICROLOG 89-03561 5 fiche

Politique sanitaire

La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche

Politique scientifique

Voir aussi Technologie et Etat

Budget des dépenses 1989-90, partie III : Conseil des sciences du Canada. MICROLOG 89-03563 1 fiche

Canada. Ministère d'Etat, Sciences et technologie : Rapport annuel 1987-88. MICROLOG 89-04922 1 fiche

Conseil des sciences du Canada : Rapport annuel 1987-88. MICROLOG 89-03951 1 fiche

Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé. MICROLOG 89-05559 1 fiche

Dans dix ans, l'an 2000 : un document stratégique. MICROLOG 89-04730 1 fiche

Les Technologies-clés : porte ouverte sur notre compétitivité future. MICROLOG 89-04229 1 fiche

Politique scientifique – Québec (Province)

Les Nouveaux impératifs de la science et de la technologie : la nécessaire collaboration. MICROLOG 89-02931 1 fiche

Québec (Province) Ministère de l'enseignement supérieur et de la science : Rapport annuel 1986-87. MICROLOG 89-01069 1 fiche

Science et technologie, conjoncture 1988 : second rapport sur la conjoncture scientifique et technologique au Québec. MICROLOG 89-04259 3 fiche

Politique sociale

Voir aussi Politique culturelle

Modèles d'équilibre général et élaboration de la politique sociale. MICROLOG 89-06407 2 fiche

Politique sportive Voir Sports et Etat

Pollution – Droit

De la sciure aux pâtés toxiques : un examen des stratégies de pénalisation pour combattre la pollution au Canada. MICROLOG 89-05987 2 fiche

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt. MICROLOG 89-01609 3 fiche

Le Recours à des sanctions pénales contre la pollution de l'environnement : bibliographie choisie et commentée. MICROLOG 89-05988 3 fiche

Pollution – Québec (Province)

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Pollution, Lutte contre la

La Préservation de la couche d'ozone, un pas au-delà : rapport sur les options qui permettront au Canada d'atteindre ses objectifs pour l'élimination, au cours des dix prochaines années, des émissions de substances qui s'attaquent à la couche d'ozone. MICROLOG 89-05532 1 fiche

Révision des objectifs nationaux en matière de qualité de l'air ambiant pour l'anhydride sulfureux : teneurs souhaitables et acceptables. MICROLOG 89-04856 1 fiche

Pollution, Radioactive See Radioactive pollution

Pollution control

See also Dust control; Noise control; Pulp and paper industry – Pollution control; Smelting – Pollution control

Preserving the ozone layer : a step beyond the Montreal Protocol : a report on options for meeting Canada's objective to completely eliminate emissions of controlled ozone-depleting substances within the next ten years. MICROLOG 89-05532 1 fiche

Review of national ambient air quality objectives for sulphur dioxide : desirable and acceptable levels. MICROLOG 89-04856 1 fiche

Technology Transfer Conference, 1988 : Oproceedings, session D : analytical methods. MICROLOG 89-02637 4 fiche

Pollution control devices (Motor vehicles)

See Motor vehicles – Pollution control devices

Pollution des sols Voir Sols – Pollution

Pollution industrielle Voir Déchets industriels

Pollution intérieure

Evaluation des polluants. MICROLOG 89-01926 3 fiche

Migration de la pollution. MICROLOG 89-02047 1 fiche

Qualité de l'air à l'intérieur des habitations. MICROLOG 89-05661 1 fiche

Pollution marine

Biphényles polychlorés dans les sédiments et les organismes marins de la Baie-des-Anglais (Côte-Nord du golfe Saint-Laurent). MICROLOG 89-02141 1 fiche

Les Nombreuses dimensions de la qualité de l'environnement marin. MICROLOG 89-06340 1 fiche

Pollution par les hydrocarbures

Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche

Polychlorinated biphenyls

Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility. MICROLOG 89-02543 1 fiche

Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility. MICROLOG 89-02554 1 fiche

Polychlorinated biphenyls – Hygienic aspects

Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche

Polychlorinated biphenyls – Waste disposal

The Evaluation of mobile and stationary facilities for the destruction of PCBs. MICROLOG 89-03960 2 fiche

National inventory of PCB waste storage sites. MICROLOG 89-01180 4 fiche

Ontario inventory of approved PCB storage sites. MICROLOG 89-01564 2 fiche

Polycyclic aromatic hydrocarbons

Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil. MICROLOG 89-00338 2 fiche

Polyethylene

Dynamic mechanical and capillary flow behavior of LLDPE/PC blends. MICROLOG 89-03319 1 fiche

Melt flow of polyethylene blends. MICROLOG 89-04012 2 fiche

Polymères et polymérisation

Analyse thermique d'un PET après différents traitements isothermiques : une étude par DSC. MICROLOG 89-03314 1 fiche

Transfert thermique dans un matériau formé de couches orthotropes. MICROLOG 89-03306 1 fiche

Polymers and polymerization

The Effect of processing parameters on the morphology of an immiscible binary blend. MICROLOG 89-00551 1 fiche

Physicochemical investigation of the compatibilization of polyolefin/polyamide blends : morphology, thermal analysis and specific interactions. MICROLOG 89-03250 1 fiche

Processing-morphology relationships of compatibilized polyolefin/polyamide blends, part 1 : the effect of an ionomer compatibilizer on blend morphology. MICROLOG 89-00596 1 fiche

Rheological evaluation of polystyrene/polyethylene blends. MICROLOG 89-00570 1 fiche

Tensile properties of injection molded long fiber thermoplastic composites. MICROLOG 89-03252 1 fiche

Thermal and FT-IR analysis of the polyurethane foaming reaction : the effect of the isocyanate index. MICROLOG 89-00599 1 fiche

Ultrasonic properties of amorphous polystyrenes. MICROLOG 89-01559 1 fiche

Viscoelastic behavior of polymer blends. MICROLOG 89-00550 1 fiche

Polynuclear aromatic hydrocarbons See Polycyclic aromatic hydrocarbons

Polypropylene

Crystallization behavior and effect of thermal history on fracture performance of glass flake reinforced polypropylene. MICROLOG 89-00579 1 fiche

Polypropylene (cont.)

Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche

Polyurethanes

Outgassing and heat loss in polyurethane foam insulated electric hot water tanks. MICROLOG 89-06320 1 fiche

Rigid polyurethane foam : compressive strength variation with density and temperature. MICROLOG 89-06314 1 fiche

Pomme de terre

Etude des résultats et des avantages du classement des pommes de terre en entrepôt. MICROLOG 89-04196 1 fiche

Evaluation après la récolte de la qualité des pommes de terre entreposées à la ferme. 1984-1989. MICROLOG 89-05312 1 fiche

Possibilité d'établir une usine d'éthanol à base de pommes de terre au Nouveau-Brunswick. MICROLOG 89-06377 1 fiche

Revue du marché des pommes de terre, 1987-88. MICROLOG 89-01446 1 fiche

Pommes

Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche

Revue du marché des pommes, 1987-88. MICROLOG 89-01158 2 fiche

Pompes

Evaluation de la pompe personnelle SKC modèle 224-PCXR7. MICROLOG 89-01795 1 fiche

Pompes à chaleur

Refroidissement et pompes à chaleur. MICROLOG 89-00284 1 fiche

Pompes funèbres

Ontario. Conseil de révision des services de pompes funèbres : Rapport annuel 1986. MICROLOG 89-03962 1 fiche

Poplar

Alberta aspen vs black poplar wood quality differences. MICROLOG 89-01401 1 fiche

Aspen parkland search in Manitoba. MICROLOG 89-00780 1 fiche

Aspen Quality Workshop : proceedings. MICROLOG 89-05231 3 fiche

Aspen shingles and shakes in Alberta. MICROLOG 89-01411 1 fiche

Aspen vs black poplar differences, phase I : waterboard/OSB. MICROLOG 89-01402 1 fiche

Comparison of balsam and aspen poplar trees in Alberta. MICROLOG 89-01416 1 fiche

Demand for disposable aspen chopsticks (waribashi). MICROLOG 89-05235 1 fiche

Guide to the silvicultural management of trembling aspen in the Prairie Provinces. MICROLOG 89-00149 1 fiche

Preparation of pulps from sound Alberta aspen and balsam poplar by various processes. MICROLOG 89-01409 1 fiche

Review of pulping and papermaking properties of aspen. MICROLOG 89-01400 2 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Utilization and marketing opportunities for Alberta aspen solid wood products. MICROLOG 89-05232 2 fiche

Workshop on Aspen Pulp, Paper and Chemicals : proceedings. MICROLOG 89-01396 3 fiche

Population – Prévisions

Projections démographiques de l'Ontario par municipalité régionale, comté et district jusqu'à l'an 2011. MICROLOG 89-05299 2 fiche

Population – Statistics

Population, households and families projections : Nova Scotia counties and the Halifax-

Dartmouth census metropolitan area. 1987-2006. MICROLOG 89-05224 2 fiche

Population census See Census

Population forecasting

An Overview of small area estimation techniques. MICROLOG 89-02420 1 fiche

Population estimates and projections for health units of Alberta. 1986-1996. MICROLOG 89-03933 3 fiche

Population projections : Alberta census divisions. 1987-2001. MICROLOG 89-01007 1 fiche

Population projections for regional municipalities, counties and districts of Ontario to 2011. MICROLOG 89-05298 2 fiche

A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation. MICROLOG 89-02904 1 fiche

Population forecasting – British Columbia

British Columbia population forecast, 1988-2011. MICROLOG 89-03002 1 fiche

Population geography

See also Emigration and immigration

The Spatial organization of language in Canada, 1981, part I : general overview. MICROLOG 89-03844 1 fiche

Population migration

See also Emigration and immigration

A Study of the contemporary population migration in the People's Republic of China. MICROLOG 89-04079 1 fiche

Population migration – Mathematical models

A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation. MICROLOG 89-02904 1 fiche

Porc (Viande) – Industrie et commerce

Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche

Porcs

Colloque sur la production porcine : cahier de conférences. MICROLOG 89-02247 3 fiche

Odeurs de porcheries : optimisation du laveur à colonne garnie. MICROLOG 89-03048 1 fiche

Programme d'analyse des troupeaux porcins du Québec : rapport d'activités 1987-88 : une aide à la gestion de la maternité porcine. MICROLOG 89-03070 2 fiche

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 5. MICROLOG 89-03049 1 fiche

Programme d'évaluation des porcs commerciaux : résultats d'épreuve, test no 6. MICROLOG 89-04661 1 fiche

Qualité du porc : guide explicatif de la couleur et de la structure du muscle du porc. MICROLOG 89-03543 1 fiche

Réduction des odeurs de porcheries : rapport final. MICROLOG 89-03047 2 fiche

Pork industry and trade

See also Swine

Pork quality : a guide to understanding colour and structure of pork muscle. MICROLOG 89-03543 1 fiche

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

Studies in Canadian export opportunities in the U.S. market : pork and processed meat. MICROLOG 89-06390 2 fiche

Pornographie

La Pornographie. -- Rév. MICROLOG 89-05434 1 fiche

La Pornographie : analyse de la loi proposée. projet de Loi C-54. MICROLOG 89-05606 1 fiche

Pornography

Pornography. -- Rev. MICROLOG 89-05434 1 fiche

Pornography : an analysis of proposed legislation (Bill C-54). MICROLOG 89-05480 1 fiche

Portable radios

Radio headsets in the workplace. MICROLOG 89-05023 1 fiche

Ports See Harbours

Ports

Havres et ports (Canada) : Rapport annuel 1986-87 sur les opérations financières. MICROLOG 89-01995 1 fiche

Société inter-port de Québec : Rapport annuel 1987-88. MICROLOG 89-01102 1 fiche

Postal service

Canada Post Corporation : Annual report 1986-87. MICROLOG 89-05731 1 fiche

Canada Post Corporation : Annual report 1987-88. MICROLOG 89-05817 1 fiche

Postal service – Mathematical models

Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche

Postes

Société canadienne des postes : Rapport annuel 1986-87. MICROLOG 89-05731 1 fiche

Société canadienne des postes : Rapport annuel 1987-88. MICROLOG 89-05817 1 fiche

Postes – Modèles mathématiques

Minimisation du nombre de relais dans les tournées des facteurs. MICROLOG 89-02533 1 fiche

Postpartum depression

Postpartum depression : bibliography. MICROLOG 89-03485 1 fiche

Potash

Development of a simulation model for a potash compaction circuit : final report. MICROLOG 89-03124 1 fiche

Magnetic separation of potash, phase II : project part I and project part II. MICROLOG 89-01736 2 fiche

Offshore product quality, phase II : final project report. MICROLOG 89-02924 5 fiche

Potash mining

Identification of input parameters for numerical modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited. MICROLOG 89-04530 2 fiche

Improved understanding and predictability of salt anomalies in potash mines, phase I. MICROLOG 89-01748 1 fiche

Prediction and monitoring of excavation behaviour : final report. MICROLOG 89-01721 2 fiche

Predictive hypsometry incorporating lag (PHIL) : final report. MICROLOG 89-05079 1 fiche

Research in microseismic technology. MICROLOG 89-01726 3 fiche

Potash mining – Environmental aspects

Preliminary report on a proposal by Canamax Resources Inc. for the development of a potash mine at Russell, Manitoba. MICROLOG 89-03342 1 fiche

Potash tailings

Draft guidelines for an environmental impact assessment of a deep well brine injection system for the Potash Company of America. MICROLOG 89-02888 1 fiche

Potasse – Déchets

Projet de directives relatif à une étude d'impact

sur l'environnement système d'injection de saumure dans un puits profond pour la Potash Company of America MICROLOG 89-02888 1 fiche

Potato industry

Ethanol from potato wastes. MICROLOG 89-00963 2 fiche

Potato Growers' Conference and Trade Show : proceedings. MICROLOG 89-05311 2 fiche

A Report on the New Brunswick potato industry and the tablestock market. MICROLOG 89-02845 3 fiche

Potatoes

See also Seed potatoes

An investigation of the result and benefit of grading potatoes into storage. MICROLOG 89-04195 1 fiche

Post-harvest quality determination of on-farm stored potatoes. 1984-1989. MICROLOG 89-05312 1 fiche

Potato crop : variety, weed and pest control recommendations for the Atlantic Provinces. 1989. MICROLOG 89-03888 1 fiche

Survey of N.B. potato consumers : preliminary report. MICROLOG 89-04144 1 fiche

Potatoes - Marketing

Potato market review, 1987-88. MICROLOG 89-01446 1 fiche

Potatoes, Seed See Seed potatoes

Poterie Voir Céramique

Pottery

Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia. MICROLOG 89-03471 1 fiche

Poultry

See also Chickens; Ducks; Geese

Heat stress in caged layers. -- Rev. MICROLOG 89-00233 1 fiche

Poultry - Marketing

Twentieth annual meeting, March 1, 1989. MICROLOG 89-03869 1 fiche

Twenty-first annual meeting, March 15, 1989. MICROLOG 89-03877 1 fiche

Pourvoiries (Chasse et pêche)

Etude de l'activité économique reliée à l'exploitation et à la fréquentation des pourvoiries du Québec. MICROLOG 89-04374 2 fiche

Poussières de céréales - Aspect hygiénique

Rapport sommaire sur le programme de surveillance de la santé des travailleurs de l'industrie céréalière, cycle 1 (1978-1981). MICROLOG 89-05115 1 fiche

Poverty

See also Unemployment

The Canadian fact book on poverty, 1989. MICROLOG 89-04416 2 fiche

Poverty lines : estimates, 1989. MICROLOG 89-03818 1 fiche

The Scarborough Poverty Conference report. MICROLOG 89-05667 1 fiche

Powdered milk See Milk

Power plants, Diesel electric See Diesel electric power-plants

Power plants, Electric See Electric power plants

Power transmission, Electric See Electric power transmission

Prairie Provinces - Climate

Drought prediction on the Canadian prairies. MICROLOG 89-06104 2 fiche

The Impact of Climate Variability and Change on the Canadian Prairies : proceedings of the Symposium Workshop. MICROLOG 89-00667 5 fiche

Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

Prairie Provinces - Economic conditions

Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces. MICROLOG 89-02713 2 fiche

Pre-trial release

See also Bail

Compelling appearance, interim release and pre-trial detention. MICROLOG 89-00078 4 fiche

Précipitation (Météorologie)

Voir aussi Pluie acide

Caractéristiques des précipitations horaires et des épisodes pluvieux sur la région des Bois-Francs et de l'Estrie. MICROLOG 89-03026 2 fiche

Precipitation (Meteorology)

See also Acid rain; Snow

1985 synopsis of the Sacramento precipitation storage gauge network. MICROLOG 89-03755 1 fiche

The Rain chemistry of Saskatchewan. MICROLOG 89-03750 1 fiche

Précipitations acides Voir Pluie acide

Prediction, Earthquake See Earthquake prediction

Pregnancy, Complications of

Annotated bibliography on reproductive health hazards in the workplace in Canada. MICROLOG 89-00210 1 fiche

Préscolaire (Enseignement) Voir Education préscolaire

Prescribed burning

Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

Prescription drug plans See Insurance, Pharmaceutical services

Prescription drugs See Drugs

Pressure groups

See also Lobbying

Residents, ratepayers, business and citizens groups in the City of Toronto. MICROLOG 89-01902 1 fiche

Pressure vessels

Welding procedures for the fabrication of thick section 2.25CR-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche

Prestations d'invalidité Voir Assurance-invalidité

Prestations de chômage Voir Assurance-chômage

Prestations de maladie Voir Assurance-maladie

Presumptions (Law)

Survivorship. MICROLOG 89-02034 1 fiche

Prêts d'Etat

Voir aussi Crédit agricole; Crédit forestier

Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1987-88. MICROLOG 89-01648 1 fiche

Loi sur les prêts aux petites entreprises : Rapport annuel sur les activités 1986-87. MICROLOG 89-02100 1 fiche

Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1986-87. MICROLOG 89-00107 1 fiche

Prêts gouvernementaux Voir Prêts d'Etat

Prevention of fires See Fire prevention

Prévision économique

Perspectives de référence du SPPC, 1987.

MICROLOG 89-02906 3 fiche

La Prévision ARMMI multivariée de chroniques irrégulières. MICROLOG 89-03510 1 fiche

Prince Edward Island - Cultural policy

Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1988. MICROLOG 89-02768 1 fiche

Prince Edward Island - Economic conditions

Economic trends : a glimpse at detailed socio-economic statistics obtained from the 1986 census. MICROLOG 89-02752 1 fiche

Prince Edward Island fifteenth annual statistical review, 1988. MICROLOG 89-04113 1 fiche

Prince Edward Island - Industry

Prince Edward Island. Dept. of Industry : Annual report 1987-88. MICROLOG 89-02764 1 fiche

Prince Edward Island - Public administration

Prince Edward Island. Office of the Auditor General : Annual report 1987-88. MICROLOG 89-02679 2 fiche

Prince Edward Island - Public finance

Prince Edward Island. Office of the Auditor General : Annual report 1987-88. MICROLOG 89-02679 2 fiche

Public accounts, 1987-88. MICROLOG 89-02678 4 fiche

Prince Edward Island - Statistics

Economic trends : a glimpse at detailed socio-economic statistics obtained from the 1986 census. MICROLOG 89-02752 1 fiche

Prince Edward Island fifteenth annual statistical review, 1988. MICROLOG 89-04113 1 fiche

Principals, School See School superintendents and principals

Printing

Saskatchewan Government Printing Company : Annual report 1988. MICROLOG 89-04989 1 fiche

Prison escapes See Escapes

Prisoners

See also Escapes

Canada. Correctional Investigator : Annual report 1986-87. MICROLOG 89-03947 1 fiche

Prisonniers

Canada. Enquêteur correctionnel : Rapport annuel 1986-87. MICROLOG 89-03947 1 fiche

Prisons - Manitoba

Plan for the redevelopment of Headingley Correctional Institution : executive summary. MICROLOG 89-05888 2 fiche

Privacy, Right of

See also Freedom of information

1989-90 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 89-03624 1 fiche

Access to Information Act and Privacy Act : Annual report to Parliament 1988-89. MICROLOG 89-06252 1 fiche

Administration of the Privacy Act and the Access to Information Act : Annual report 1986-87. MICROLOG 89-05794 1 fiche

AIDS and the Privacy Act. MICROLOG 89-03369 2 fiche

Canada. Privacy Commissioner of Canada : Annual report 1985-86. MICROLOG 89-01531 2 fiche

Privacy, Right of (cont.)

- Canada. Privacy Commissioner of Canada :
Annual report 1986-87. MICROLOG 89-01532
2 fiche
- Canada. Privacy Commissioner of Canada :
Annual report 1987-88. MICROLOG 89-01530
2 fiche
- Canada. Privacy Commissioner of Canada :
Annual report 1988-89. MICROLOG 89-05108
2 fiche
- Federal-Provincial/Territorial Working Group on
Confidentiality in relation to HIV seropositivity.
MICROLOG 89-02015 1 fiche
- Key to the 90s : privacy and information
access : proceedings. MICROLOG 89-05479
2 fiche

Private schools

- See also Separate schools
- Directory of independent schools : school year.
1988-89. MICROLOG 89-01348 1 fiche
- Independent schools : enrolment statistics.
MICROLOG 89-01558 1 fiche
- Private Colleges Accreditation Board (Alta.) :
Annual report 1988-89. MICROLOG 89-06013
1 fiche

Privatisation

- Budget des dépenses 1989-90, partie III : Bureau
de privatisation et affaires réglementaires.
MICROLOG 89-03572 1 fiche
- Etude des problèmes de politique concernant les
entreprises indépendantes de téléphone de
l'Ontario et du Québec. MICROLOG
89-02941 2 fiche
- La Privatisation d'Air Canada. MICROLOG
89-05459 1 fiche
- La Privatisation des services sociaux : version
finale. MICROLOG 89-00906 5 fiche
- Privatisation des sociétés d'Etat : rapport d'étape,
1986-88. MICROLOG 89-04155 1 fiche

Privatization

- See also Government ownership
- 1989-90 estimates, part III : Office of
Privatization and Regulatory Affairs.
MICROLOG 89-03572 1 fiche
- Privatization : adopt or adapt? MICROLOG
89-00926 3 fiche
- Privatization of Air Canada. MICROLOG
89-05459 1 fiche
- Privatization of Crown corporations : progress
report, 1986-88. MICROLOG 89-04154
1 fiche
- The Privatization putsch. MICROLOG 89-03232
3 fiche
- Privatization, public policy and public corporations
in Canada. MICROLOG 89-03238 5 fiche
- Review of independent telephone systems in
Ontario and Quebec concerning policy issues.
MICROLOG 89-02941 2 fiche
- Submission to the Senate Standing Committee on
Banking, Trade and Commerce on Bill C-129
(Air Canada Public Participation Act).
MICROLOG 89-01205 1 fiche

Prix agricoles – Soutien

- Canada. Office de stabilisation des prix
agricoles : Rapport annuel 1987-88.
MICROLOG 89-01676 2 fiche
- Programme de stabilisation concernant le grain
de l'Ouest (Canada) : Rapport annuel 1987-88.
MICROLOG 89-05796 1 fiche

Problème du voyageur de commerce

- Problèmes stochastiques de tournées de
véhicules. MICROLOG 89-02528 1 fiche

Procédure parlementaire – Terminologie

- Le Langage parlementaire. MICROLOG
89-05776 2 fiche
- Lexique de la Gazette royale et des décrets en
conseil. MICROLOG 89-05733 13 fiche

Procédure pénale

- Les Mesures assurant la comparution, la mise
en liberté provisoire et la détention avant le
procès. MICROLOG 89-00078 4 fiche
- Procédure pénale, 1re partie : amendements
divers. MICROLOG 89-00262 1 fiche

Process control

- The Effectiveness of redundant color-coding on
search and identification in a process-control
task. MICROLOG 89-03650 1 fiche

Processing, Image See Image processing**Produce trade**

- See also Agricultural price supports; Farm
produce – Marketing; Food industry and trade;
Food prices; Fruit trade; Vegetable trade
- Canada. Agricultural Products Board : Annual
report 1987-88. MICROLOG 89-01675 1 fiche
- The Canada-U.S. Free Trade Agreement and
agriculture : an assessment. MICROLOG
89-04598 2 fiche
- The GATT midterm review and agriculture :
prospects for trade reform in the Uruguay
Round. MICROLOG 89-01162 1 fiche
- Liberalization of agricultural trade. MICROLOG
89-05049 1 fiche
- Prince Edward Island Marketing Council : Annual
report 1988. MICROLOG 89-02763 1 fiche
- World agricultural changes : implications for
Canada. MICROLOG 89-04263 3 fiche

Production standards

- Report on a methodology for and review of
workstandards for the processing of
citizenship applications. MICROLOG 89-02704
1 fiche

Productivité

- Sur l'agrégation des mesures de la production.
MICROLOG 89-02527 1 fiche

Productivity

- See also Technological innovations
- Office automation and productivity : review of the
literature. MICROLOG 89-04339 2 fiche
- U.S.-Canada productivity gap, scale economies,
and the gains from freer trade. MICROLOG
89-00205 2 fiche

Produit national brut

- Voir aussi Revenu
- Matrice de comptabilité sociale du Québec,
1984 : un ensemble de micro-données
cohérentes pour l'analyse d'équilibre général.
MICROLOG 89-04857 1 fiche

Produits agricoles – Commerce

- L'Accord de libre-échange Canada-Etats-Unis et
l'agriculture : une appréciation. MICROLOG
89-04598 2 fiche
- Canada. Office des produits agricoles : Rapport
annuel 1987-88. MICROLOG 89-01675 1 fiche
- Journée sur la recherche en économie et en
gestion agricoles : cahier de conférences.
MICROLOG 89-04678 1 fiche

Produits agricoles – Entreposage

- La Détérioration et l'échauffement des produits
agricoles entreposés : comment les prévenir,
les détecter et y remédier. MICROLOG
89-03696 2 fiche
- Etude des résultats et des avantages du
classement des pommes de terre en entrepôt.
MICROLOG 89-04196 1 fiche
- Evaluation après la récolte de la qualité des
pommes de terre entreposées à la ferme,
1984-1989. MICROLOG 89-05312 1 fiche

Produits chimiques

- Voir aussi Industries chimiques
- La Liste intérieure des substances : guide du
déclarant. MICROLOG 89-00931 2 fiche

Produits chimiques – Déversements

- Voir Déversements de produits chimiques

Produits chimiques – Répertoires

- Renseignements sur les contaminants chimiques
et biologiques réglementés. -- Rév.
MICROLOG 89-03097 19 fiche

Produits chimiques – Toxicologie Voir Toxicologie**Produits de boulangerie-pâtisserie**

- Etudes sur les débouchés canadiens aux Etats-
Unis : produits de boulangerie. MICROLOG
89-05285 2 fiche

Produits de l'érable

- Produits de l'érable, 1988. MICROLOG
89-00666 1 fiche

Produits de la pêche

- Les Défis de l'industrie des pêches au Nouveau-
Brunswick. MICROLOG 89-04200 3 fiche
- Etudes sur les débouchés canadiens aux Etats-
Unis : poisson et produits de la pêche.
MICROLOG 89-02843 5 fiche
- Marchés d'exportation des produits du poisson :
guide. -- 2e éd. MICROLOG 89-02859 1 fiche
- Profil de l'industrie pêche : côte du Pacifique.
MICROLOG 89-00048 1 fiche

Produits de remplissage (dans le papier, la peinture, etc.)

- Profil du marché pour matières de charge et
pigments minéraux industriels sélectionnés.
MICROLOG 89-06372 2 fiche

Produits forestiers – Exportation et importation

- L'Accord de libre-échange Canada-Etats-Unis et
le secteur des produits forestiers : une
appréciation. MICROLOG 89-05093 2 fiche

Produits forestiers – Industrie

- L'Industrie forestière du Canada : les vingt
prochaines années : perspectives et priorités.
I : analyse stratégique. MICROLOG 89-03774
3 fiche

Produits laitiers – Commercialisation

- Colloque sur la Commercialisation des produits
laitiers de la chèvre. MICROLOG 89-02732
2 fiche

Produits manufacturés – Répertoires

- Répertoire des produits et fabricants, Nouveau-
Brunswick, Canada, 1988. MICROLOG
89-02099 3 fiche

Professeurs – Formation en cours d'emploi

- Le Perfectionnement des professeurs de
l'enseignement professionnel des cégeps.
MICROLOG 89-01213 3 fiche

Professional corporations

- Corporation professionnelle des comptables en
management accrédités du Québec : Annual
report 1987-88. MICROLOG 89-01104 1 fiche
- Principles and policies governing professional
legislation in Alberta : discussion paper.
MICROLOG 89-05696 1 fiche

Professional employees in government

- The Professional employee in government : a
report to the Honorable Murray Elston,
chairman, Management Board of Cabinet,
Government of Ontario, on the appropriate
methods for establishing salaries and
employment conditions for professional
employees of the government of Ontario.
MICROLOG 89-00005 2 fiche

Professionnels salariés

- Voir aussi Fonctionnaires
- La Réglementation professionnelle et le
fonctionnement du système socio-sanitaire.
MICROLOG 89-00896 2 fiche

Professions

- See also Engineers; Medical personnel;
Physicians; Social workers

Certification and registration bodies for professions and occupations in Alberta directory. MICROLOG 89-01000 1 fiche

Professions

Modèle de projection des mouvements migratoires interprovinciaux globaux et par profession. MICROLOG 89-02943 1 fiche

Perspectives de référence du SPPC. 1987. MICROLOG 89-02906 3 fiche

Professions libérales

Voir aussi Enseignants; Ingénieurs; Personnel médical; Scientifiques; Travailleurs sociaux
Office des professions du Québec. Rapport annuel 1987-88. MICROLOG 89-01666 1 fiche

Program evaluation in education See Educational evaluation

Programmes d'action positive

L'Action positive et l'égalité en matière d'emploi. - Rév. MICROLOG 89-05432 1 fiche

Le Programme d'égalité en matière d'emploi à l'intention des femmes de la fonction publique du Nouveau-Brunswick : rapport annuel 1988. MICROLOG 89-04172 1 fiche

Programmes d'études

Voir aussi Economie politique - Etude et enseignement. Environnement - Etude et enseignement; Géographie - Etude et enseignement; Mathématiques - Etude et enseignement

Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche

Programmes de création d'emplois Voir Création d'emplois

Programmes de voyages pour la jeunesse

Voir Echanges culturels

Programming languages

A Simulation system based on the Actor paradigm. MICROLOG 89-04624 1 fiche

Project management See Industrial project management

Promotion de la santé

L'intervention éducative pour la promotion de la santé au travail. MICROLOG 89-04232 1 fiche

La Promotion de la santé : une perspective, une pratique. MICROLOG 89-04231 1 fiche

Propane

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Summary of findings on the siting of propane and natural gas transportation fuel facilities. MICROLOG 89-03724 1 fiche

Propellants

See also Explosives; Firearms

The Deflagration to detonation transition of gun and small arms propellants : a study and review. MICROLOG 89-01749 3 fiche

Propriétaires et locataires

Voir aussi Baux

Québec (Province). Régie du logement : Rapport annuel 1987-88. MICROLOG 89-01843 1 fiche

Propriété foncière

Voir aussi Exploitations agricoles - Gestion
Défi 88 : rapport sur la réforme de la gestion foncière fédérale. MICROLOG 89-02351 1 fiche

Propriété immobilière - Evaluation

Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec. MICROLOG 89-01568 1 fiche

Prospecting

See also Mineral resources - Exploration;

Petroleum Prospecting; Seismic prospecting
Prospecting in glaciated terrain : an approach based on geobotany, biogeochemistry, and remote sensing. MICROLOG 89-00312 1 fiche

Prospecting - British Columbia

Exploration in British Columbia, 1987. MICROLOG 89-01017 6 fiche

Exploration in British Columbia, 1988. MICROLOG 89-05919 7 fiche

Prospecting - Northwest Territories

Exploration overview : Northwest Territories mining, exploration and geological investigations. 1988. MICROLOG 89-02480 1 fiche

Exploration preview. 1989. MICROLOG 89-02481 1 fiche

Prostitution

La Prostitution. -- Rév. MICROLOG 89-05412 1 fiche

Protecteur du citoyen See Ombudsman

Protection civile

Budget des dépenses 1989-90, partie III : Protection civile Canada. MICROLOG 89-03635 1 fiche

Bureau de la protection civile du Québec : Rapport annuel 1987-88. MICROLOG 89-01844 1 fiche

Protection civile Canada : Revue annuelle 1988. MICROLOG 89-03832 1 fiche

Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er octobre 1988 au 31 mars 1989. MICROLOG 89-05507 1 fiche

Protection contre l'humidité Voir Humidité dans les constructions

Protection de la jeunesse Voir Jeunesse - Protection, assistance, etc.

Protection des consommateurs

Voir Consommateurs - Protection

Protective coatings See Coatings

Provinces de l'Atlantique

Conseil des premiers ministres des Maritimes (Canada) : Rapport annuel 1987-88. MICROLOG 89-02467 1 fiche

Provinces de l'Atlantique - Climat

Evaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique, phase 1. MICROLOG 89-04347 1 fiche

Provinces de l'Atlantique - Commerce

Société de développement du Cap-Breton (Canada) : Rapport annuel 1988-89. MICROLOG 89-06416 1 fiche

Société de développement du Cap-Breton (Canada) : Rapport d'activité 1987-88. MICROLOG 89-06251 1 fiche

Provincial aid to research See Government aid to research

Provincial parks - Alberta

1988 park user statistics : peak season summary. MICROLOG 89-02944 4 fiche

Alberta. Alberta Recreation and Parks : Annual report 1987-88. MICROLOG 89-05097 1 fiche

Provincial parks - British Columbia

Cathedral Provincial Park : master plan. MICROLOG 89-05835 1 fiche

Park data handbook, 1988. MICROLOG 89-03865 2 fiche

Valhalla Provincial Park : master plan. MICROLOG 89-04132 1 fiche

Provincial parks - Manitoba

Interim management guidelines for Duck Mountain Provincial Park. MICROLOG 89-03337 1 fiche

Interim management guidelines for Nopiming Provincial Park. -- Rev. MICROLOG 89-03344 1 fiche

Manitoba provincial parks visitor survey, 1988. MICROLOG 89-05011 2 fiche

Provincial parks - New Brunswick

Provincial park statistics, 1988. MICROLOG 89-04170 1 fiche

Provincial parks - Newfoundland

Newfoundland and Labrador provincial parks statistics, 1988. MICROLOG 89-06030 1 fiche

Provincial parks - Ontario

Algonquin Forestry Authority (Ont.) : Annual report 1987-88. MICROLOG 89-02319 1 fiche

Bronte Creek Provincial Park : draft revised management plan. MICROLOG 89-02149 1 fiche

Devil's Glen Provincial Park : management plan. MICROLOG 89-04714 1 fiche

Rainbow Falls Provincial Park : preliminary management plan. MICROLOG 89-01615 1 fiche

Sandbar Lake Provincial Park : management plan. MICROLOG 89-06174 1 fiche

Sharbot Lake Provincial Park : management plan, 1988. MICROLOG 89-06231 1 fiche

StatisticsA, 1987-88 : a statistical supplement to the annual report. MICROLOG 89-05517 2 fiche

Provincial parks - Saskatchewan

Saskatchewan. Saskatchewan Parks, Recreation and Culture : Annual report 1987-88. MICROLOG 89-03983 1 fiche

Provincial-local relations

Financial assistance programs for Nova Scotia municipalities, 1989-90. MICROLOG 89-04101 1 fiche

Provincial financial assistance and services for local government. MICROLOG 89-05847 1 fiche

Report of the Task Force on the Levels of Cost-Sharing of Municipal Assistance. MICROLOG 89-01315 1 fiche

Provincial-local relations - Manitoba

Manitoba. Manitoba Municipal Affairs : Annual report 1987-88. MICROLOG 89-05936 1 fiche

Psittacosis

Psittacosis (ornithosis) : a summary of the occupational health concern. MICROLOG 89-04672 1 fiche

Psychiatric hospitals

Hospital statistics, 1986-87 : public hospitals, statistical data, morbidity data, financial data, private hospitals, children's treatment centres, federal hospitals, mental health in-patient data, M.I.S.-workload measurement systems. MICROLOG 89-00251 3 fiche

Psychiatrie

Voir aussi Santé mentale

Directives pour l'établissement de normes régissant les services spéciaux dans les hôpitaux : soins psychiatriques aux adultes dispensés par les hôpitaux généraux : guide. MICROLOG 89-02705 2 fiche

Psychiatry

Guidelines for establishing standards for special services in hospitals : adult psychiatric services provided by general hospitals : guidelines. MICROLOG 89-02706 2 fiche

The Two psychiatries : the transformation of psychiatric work in Saskatchewan, 1905-1984. MICROLOG 89-05596 5 fiche

Psychiatry, Geriatric See Geriatric psychiatry

Psychologie des enfants See Enfants - Psychologie

Public administration

See also Administrative law; Citizen participation; Civil service; Conflict of interests; Crown corporations; Decentralization in government; Freedom of information; Government publications; Government purchasing; Governmental investigations; Ombudsman; Public records

1989-90 estimates, part III : Office of the Auditor General of Canada. MICROLOG 89-03587 1 fiche

1989-90 estimates, part III : Privy Council Office. MICROLOG 89-03598 1 fiche

Attributes of well-performing organizations. MICROLOG 89-04658 1 fiche

Government restraint : an issue of the eighties. -- Rev. MICROLOG 89-05424 1 fiche

Public archives See Archives

Public buildings

Challenge '88 : the state of federal real property reforms. MICROLOG 89-02351 1 fiche

Five-year plan for Architectural and Engineering Services, 1988-89 to 1992-93. MICROLOG 89-02048 1 fiche

Report of fire losses in government of Canada properties, 1985. MICROLOG 89-05502 1 fiche

Public debt See Debt, Public

Public finance See Finance, Public

Public funds, Investment of See Investment of public funds

Public health

See also Community health services; Dental public health; Environmental health; Food poisoning

1989-90 estimates, part III : Health and Welfare Canada. MICROLOG 89-03575 7 fiche

The Active health report : perspectives on Canada's health promotion survey, 1985. MICROLOG 89-06078 1 fiche

Canada. Health and Welfare Canada : Annual report 1987-88. MICROLOG 89-04541 2 fiche

Health and welfare in Canada. MICROLOG 89-05024 1 fiche

Health policy in Canada. -- Rev. MICROLOG 89-04799 1 fiche

Public health - Alberta

Future health care for northern Alberta : a position paper presented to the Premier's Commission on Future Health Care for Albertans. MICROLOG 89-01078 1 fiche

Summary of the pilot project evaluation of the Alberta assessment and placement model for long-term care services. MICROLOG 89-05172 1 fiche

Public health - British Columbia

Health Care Committee planning report. MICROLOG 89-03688 3 fiche

Public health - Manitoba

Manitoba. Health Services Commission : Annual report 1987-88. MICROLOG 89-00088 2 fiche

Manitoba Health Services Commission : Annual statistics 1987-88. MICROLOG 89-05928 1 fiche

Partners for health : a new direction for the promotion of health in Manitoba. MICROLOG 89-04785 1 fiche

Public health - New Brunswick

New Brunswick. Dept. of Health and Community Services : Annual report 1987-88. MICROLOG 89-03386 1 fiche

Report of the Commission on Selected Health Care Programs. MICROLOG 89-05783 2 fiche

Public health - Northwest Territories

Report on health conditions in the Northwest Territories, 1987. MICROLOG 89-01436 2 fiche

Public health - Nova Scotia

Issues and concerns : summary of public hearings and submissions presented to the Nova Scotia Royal Commission on Health Care. MICROLOG 89-00266 2 fiche

Nova Scotia. Dept. of Health and Fitness : Annual report 1987-88. MICROLOG 89-03943 1 fiche

Public health - Ontario

From vision to action. MICROLOG 89-05652 1 fiche

Public health - Prince Edward Island

Hospital and Health Services Commission of Prince Edward Island : Annual report 1987-88. MICROLOG 89-04728 1 fiche

Prince Edward Island. Dept. of Health and Social Services : Annual report 1987-88. MICROLOG 89-02772 1 fiche

Public health - Quebec (Province)

The Allocation of health care resources : ethical and economic choices, conflicts and compromise. MICROLOG 89-00924 2 fiche

Analysis of the division of labour and the labour force in social service structures in Quebec : toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

The Involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche

Public health - Saskatchewan

Quality health care for Saskatchewan. MICROLOG 89-02784 1 fiche

Saskatchewan. Saskatchewan Health : Annual report 1987-88. MICROLOG 89-02794 1 fiche

Souris Valley Regional Care Centre : Annual report 1987-88. MICROLOG 89-01529 1 fiche

Study into the growth in use of health services. MICROLOG 89-02449 1 fiche

Weyburn-Estevan Health Region (Sask.) : Annual report 1987. MICROLOG 89-01528 1 fiche

Public health - Yukon Territory

Yukon Territory. Dept. of Health and Human Resources : Annual report 1987-88. MICROLOG 89-05721 1 fiche

Public health administration

Privatization : adopt or adapt? MICROLOG 89-00926 3 fiche

Public health services See Public health

Public housing

Guidelines on the appropriateness and implementation of tenant management at subsidized housing projects. MICROLOG 89-04406 1 fiche

Special housing needs : a synthesis of research undertaken to date in Canada. MICROLOG 89-04283 2 fiche

Tenant participation in the management of public housing : a synopsis of U.S. experience. MICROLOG 89-03680 1 fiche

Public housing - Halifax (N.S.)

Halifax Housing Authority : Annual report 1988. MICROLOG 89-05797 1 fiche

Public housing - Manitoba

Manitoba Housing and Renewal Corporation : Annual report 1987-88. MICROLOG 89-04107 1 fiche

Public housing - Prince Edward Island

Prince Edward Island Housing Corporation : Annual report 1987-88, with interim report to December, 1988. MICROLOG 89-02681 1 fiche

Public housing - Saskatchewan

Regeneration of Regent Court : federal/provincial public housing project, Regina, Saskatchewan. MICROLOG 89-04409 1 fiche

Saskatchewan Housing Corporation, 1973-1988 : fifteen years of service. MICROLOG 89-05025 1 fiche

Public inquiries See Governmental investigations

Public ownership See Government ownership

Public records

See also Archives; Freedom of information

Key to the 90s : privacy and information access : proceedings. MICROLOG 89-05479 2 fiche

Public relations - Police

The Report of the Race Relations and Policing Task Force. MICROLOG 89-05669 4 fiche

Public service See Civil service

Public trustees

Manitoba. Office of the Public Trustee : Annual report 1986-87. MICROLOG 89-00097 1 fiche

Power of attorney, guardianship, trusteeship, and the elderly. MICROLOG 89-00375 1 fiche

Public Trustee for Saskatchewan : Financial statements 1987-88. MICROLOG 89-03437 1 fiche

The Public Trustee of Manitoba : auditor's report and financial statements, 1987-88. MICROLOG 89-01522 1 fiche

Public utilities - Alberta

Alberta. Alberta Transportation and Utilities : Annual report 1987-88. MICROLOG 89-05218 2 fiche

Public Utilities Board for the Province of Alberta : Annual report 1988. MICROLOG 89-03789 1 fiche

Public utilities - Manitoba

Manitoba. Public Utilities Board : Annual report 1987. MICROLOG 89-00798 1 fiche

Public utilities - Newfoundland

Cost of fuel and utilities : Newfoundland and Labrador, 1988. MICROLOG 89-01683 1 fiche

Public utilities - Nova Scotia

Nova Scotia. Board of Commissioners of Public Utilities : Annual report 1987. MICROLOG 89-06410 1 fiche

Public utilities - Ontario

Ontario Energy Board : Annual report 1987-88. MICROLOG 89-05523 1 fiche

Public utilities - Saskatchewan

Saskatchewan Public Utilities Review Commission : Annual report 1985-86. MICROLOG 89-06002 1 fiche

Public welfare

See also Aged - Services for; Charities; Child welfare; Community services; Disaster relief; Immigrants - Services for; Income maintenance programs; Public housing; Safety, Public; Social security Social Security

1989-90 estimates, part III : Health and Welfare Canada. MICROLOG 89-03575 7 fiche

Behavioural response in the context of socio-economic microanalytic simulation. MICROLOG 89-02374 2 fiche

Canada. Health and Welfare Canada : Annual report 1987-88. MICROLOG 89-04541 2 fiche

National opinion polls on social development, June 1987 and March 1988. MICROLOG 89-05562 1 fiche

Public welfare - British Columbia

British Columbia. Ministry of Social Services and Housing : Annual report 1987-88. MICROLOG 89-04166 2 fiche

Public welfare – New Brunswick

New Brunswick. Dept. of Income Assistance :
Annual report 1987-88. MICROLOG 89-01276
1 fiche

Public welfare – Ontario

Response to 'Transitions'. MICROLOG 89-05173
1 fiche

Transitions : report of the Social Assistance
Review Committee. MICROLOG 89-00295
8 fiche

Public welfare – Prince Edward Island

Dignity, security and opportunity. MICROLOG
89-02693 2 fiche

Public works

See also Bridges; Floods and flood control;
Public buildings; Roads and highways –
Maintenance and repair; Snow removal
1989-90 estimates, part III : Public Works
Canada. MICROLOG 89-03581 3 fiche
Canada. Public Works Canada : Annual report
1987-88. MICROLOG 89-01861 1 fiche

Public works – New Brunswick

Major construction projects. MICROLOG
89-02741 1 fiche

Public works – Prince Edward Island

Prince Edward Island. Dept. of Community and
Cultural Affairs : Annual report 1988.
MICROLOG 89-02768 1 fiche

Prince Edward Island. Dept. of Transportation
and Public Works : Annual report 1987-88.
MICROLOG 89-02781 2 fiche

**Public works – Toronto Metropolitan
Area (Ont.)**

Five year capital works program, 1989-1993 :
Department/Agency funding requests.
MICROLOG 89-03871 1 fiche

Puériculture

Voir aussi Garderies

Problèmes liés à la recherche sur la santé et
les soins infantiles : compte rendu.
MICROLOG 89-06102 2 fiche

Pulp and paper industry

See also Newsprint industry

An Analysis of the demand for Ontario's
newsprint and market pulp in the United
States. MICROLOG 89-03508 1 fiche

Canada's forest industry : the next twenty years :
prospects and priorities. III : pulp and paper.
MICROLOG 89-03773 4 fiche

Industry profile : pulp and paper equipment.
MICROLOG 89-04984 1 fiche

**Pulp and paper industry – Energy
conservation**

Energy conservation opportunities, 1987.
MICROLOG 89-00333 1 fiche

**Pulp and paper industry –
Environmental aspects**

The Development document for the effluent
monitoring regulation for the pulp and paper
sector. MICROLOG 89-05598 2 fiche

Dioxins and furans in sediment and fish from
the vicinity of ten inland pulp mills in British
Columbia. MICROLOG 89-05558 1 fiche

Water quality in the Ottawa River : second
progress report. MICROLOG 89-05529
1 fiche

**Pulp and paper industry – Pollution
control**

Controlling pollution from Canadian pulp and
paper manufacturers : a federal perspective.
MICROLOG 89-03647 7 fiche

Interim pollution reduction strategy for Ontario
kraft mills. MICROLOG 89-03208 1 fiche

Pulp and paper industry – Statistics

Reference tables. -- 42d ed. MICROLOG
89-03830 1 fiche

Pulpwood industry

See also Paper making and trade, Wood pulp

Preparation of pulps from sound Alberta aspen
and balsam poplar by various processes.
MICROLOG 89-01409 1 fiche

Review of pulping and papermaking properties of
aspen. MICROLOG 89-01400 2 fiche

Workshop on Aspen Pulp, Paper and
Chemicals proceedings. MICROLOG
89-01396 3 fiche

Pulse communication See Digital communications

Pulses See Legumes

**Pulvérisation et poudrage aériens en
sylviculture**

Concentrations d'insecticides biologiques dans l'air
de certaines municipalités à la suite des
pulvérisations aériennes contre la tordeuse
des bourgeons de l'épinette, en 1987.
MICROLOG 89-01765 1 fiche

Distribution des spores de *Bacillus thuringiensis*
en eau courante. MICROLOG 89-01419
1 fiche

Évaluation du dépôt et de la dérive du
glyphosate lors de pulvérisations aériennes en
1987. MICROLOG 89-02934 1 fiche

Programme de pulvérisations aériennes contre la
tordeuse de bourgeon de l'épinette au
Nouveau-Brunswick, 1988. MICROLOG
89-05310 1 fiche

Résidus de glyphosate dans l'eau et les
sédiments suite à des pulvérisations terrestres
en milieu forestier en 1986. MICROLOG
89-05336 1 fiche

Résidus de glyphosate dans le feuillage, les
ramilles et les fruits sauvages suite à des
pulvérisations terrestres en milieu forestier en
1985 et 1986. MICROLOG 89-05335 1 fiche

Pumping machinery

See also Heat pumps

Evaluation of cracks in the Lambton TGS unit 3
boiler circulation pump casings and discharge
valve bodies. MICROLOG 89-04430 1 fiche

Evaluation of cracks in the Lambton TGS unit 3
boiler circulation pump suction manifold
nozzles. MICROLOG 89-04431 1 fiche

Evaluation of small scale wind turbines for
pumping water : 1986-87 summary report.
MICROLOG 89-05637 1 fiche

Evaluation of wind and solar pumping systems,
1985-1987. MICROLOG 89-05737 2 fiche

Field trial and characterization of a low-head
photovoltaic powered pumping system : final
report. MICROLOG 89-05646 1 fiche

Pumps, Submersible See Submersible pumps

Pyrolysis

F.H.P. repair : final report. MICROLOG
89-05389 1 fiche

Q**Quality control**

See also Process control

On-line system for board product quality control.
MICROLOG 89-05234 1 fiche

Quality control – Optical methods

On-line electro-optical instrumentation for
continuous quality control of manufactured
sheets. MICROLOG 89-01561 1 fiche

Optical inspection of sheet material for pinholes
or defects by speckle-averaging techniques.
MICROLOG 89-00547 1 fiche

Quality control of polymer composite materials
by far-infrared laser light scattering.
MICROLOG 89-00581 1 fiche

Quality of work life

Fitness and lifestyle at the workplace.
MICROLOG 89-03062 1 fiche

**Quarries and quarrying –
Environmental aspects**

Canada Brick Quarry ground water survey :
annual report 1987-88. MICROLOG 89-05177
2 fiche

Canada Brick Quarry surface water survey :
annual report 1988. MICROLOG 89-05176
1 fiche

**Québec (Province) – Administration
publique**

Privatisation des sociétés d'Etat : rapport d'étape,
1986-88. MICROLOG 89-04155 1 fiche

Québec (Province). Ministère des
approvisionnement et services : Rapport
annuel 1987-88. MICROLOG 89-01061 1 fiche

Quebec (Province) – Commerce

The Manufacturing and trade sectors in Quebec
in 1987 : outlook for 1988. MICROLOG
89-01705 1 fiche

Québec (Province) – Commerce

L'Accord de libre-échange entre le Canada et
les États-Unis : analyse dans une perspective
québécoise. MICROLOG 89-01936 1 fiche

Destination des expéditions des manufacturiers
exportateurs du Québec, 1983-1985.
MICROLOG 89-05155 2 fiche

Destination des expéditions des manufacturiers
exportateurs du Québec, 1984-1986.
MICROLOG 89-06137 2 fiche

Destination des expéditions des produits
fabriqués par les manufacturiers exportateurs
du Québec, 1986. MICROLOG 89-06262
2 fiche

Destination des expéditions des produits
fabriqués par les manufacturiers exportateurs
du Québec, 1985. MICROLOG 89-06146
2 fiche

Québec (Province). Ministère de l'industrie et du
commerce : Rapport annuel 1987-88.
MICROLOG 89-03207 1 fiche

Québec (Province). Ministère du commerce
extérieur et du développement technologique :
Rapport annuel 1987-88. MICROLOG
89-01828 1 fiche

Le Secteur manufacturier et le commerce au
Québec en 1987 : perspectives 1988.
MICROLOG 89-01704 1 fiche

**Québec (Province) – Conditions
économiques**

Bilan socio-économique : région de l'Outaouais,
1986. MICROLOG 89-04118 1 fiche

Comptes économiques des revenus et des
dépenses. MICROLOG 89-02302 2 fiche

Indicateurs économiques : Québec, 1987.
MICROLOG 89-01325 2 fiche

Multiplicateur économique régional pour la région
administrative de l'Abitibi-Témiscamingue, région
08. MICROLOG 89-04390 1 fiche

Multiplicateur économique régional pour la région
administrative de l'Outaouais, région 07.
MICROLOG 89-04385 1 fiche

Multiplicateur économique régional pour la région
administrative Montérégie, région 06s.
MICROLOG 89-04386 1 fiche

Multiplicateur économique régional pour la région
administrative Laurentides-Lanaudière, région
06n. MICROLOG 89-04387 1 fiche

Multiplicateur économique régional pour la région
administrative de l'Estrie, région 05.
MICROLOG 89-04388 1 fiche

Québec (Province) – Conditions économiques (cont.)

- Multiplicateur économique régional pour la région administrative Mauricie-Bois-Francs, région 04. MICROLOG 89-04380 1 fiche
- Profil économique du Québec, 1987. MICROLOG 89-00844 1 fiche
- La Situation économique au Québec, 1988. MICROLOG 89-02286 2 fiche

Québec (Province) – Conditions sociales

- L'Etat de santé des Québécois : un profil par région socio-santaire et par département de santé communautaire. MICROLOG 89-00892 2 fiche
- A propos d'autogestion et d'émancipation : deux essais. MICROLOG 89-02059 2 fiche

Québec (Province) – Conseil exécutif

- Québec (Province). Conseil exécutif. Rapport annuel 1987-88. MICROLOG 89-01665 1 fiche

Québec (Province) – Démographie

- La Situation démographique du Québec. MICROLOG 89-06159 4 fiche

Quebec (Province) – Economic conditions

- Economic indicators : Quebec, 1987. MICROLOG 89-01324 2 fiche

Québec (Province) – Finances publiques

- Budget 1989-90 : discours sur le budget et renseignements supplémentaires. MICROLOG 89-05161 3 fiche
- Etats financiers, 1986-87. MICROLOG 89-03015 1 fiche
- Québec (Province). Bureau du Vérificateur général : Rapport des vérificateurs et état des crédits autorisés et des dépenses 1987-88. MICROLOG 89-01187 1 fiche
- Rapport à l'Assemblée nationale, 1987-88. MICROLOG 89-01834 4 fiche

Québec (Province) – Histoire

- Desa mines et des hommes : histoire de l'industrie minière québécoise des origines au début des années 1980. MICROLOG 89-04627 5 fiche
- Desa Paléindiens aux Iroquoiens en Gaspésie six mille ans d'histoire. MICROLOG 89-04194 7 fiche
- Le Devoir, les Juifs et l'immigration : de Bourassa à Laurendeau. MICROLOG 89-03762 2 fiche
- Etude sur les visiteurs et leurs besoins : le Port de Québec au XIXe siècle : rapport de recherche. MICROLOG 89-03156 1 fiche
- Place-Royale : les familles-souches. MICROLOG 89-04613 1 fiche
- L'Union nationale : bibliographie. MICROLOG 89-04631 1 fiche
- Une Ville de locataires : Québec au XVIIIe siècle. MICROLOG 89-03153 5 fiche

Québec (Province) – Industrie

- L'Economie de la Côte-Nord : état de situation de l'entreprise manufacturière. MICROLOG 89-04356 1 fiche
- Forme juridique et taille des établissements manufacturiers au Québec, 1984. MICROLOG 89-06136 3 fiche
- Québec (Province). Ministère de l'industrie et du commerce : Rapport annuel 1987-88. MICROLOG 89-03207 1 fiche
- Le Secteur manufacturier et le commerce au Québec en 1987 : perspectives 1988. MICROLOG 89-01704 1 fiche
- Statistiques principales des manufacturiers québécois, 1983-1988. MICROLOG 89-06145 1 fiche
- Statistiques sur les produits utilisés par les manufacturiers québécois, 1986. MICROLOG 89-06135 2 fiche

Quebec (Province) – Industry

- The Manufacturing and trade sectors in Quebec in 1987 : outlook for 1988. MICROLOG 89-01705 1 fiche

Québec (Province) – Politique culturelle

- Dépenses de l'administration publique provinciale au titre de la culture, 1984-1988. MICROLOG 89-03945 1 fiche
- Institut québécois de recherche sur la culture : Rapport annuel 1987-88. MICROLOG 89-01151 2 fiche
- Québec (Province). Ministère des communautés culturelles et de l'immigration : Rapport annuel 1987-88. MICROLOG 89-01846 1 fiche

Québec (Province) – Politique familiale

- Dénatalité : des solutions. MICROLOG 89-04593 3 fiche

Québec (Province) – Politique linguistique

- La Politique linguistique du Québec, 1977-87. MICROLOG 89-02060 2 fiche
- Le Projet de loi fédéral C-72 relatif au statut et à l'usage des langues officielles au Canada. MICROLOG 89-01172 1 fiche
- Québec (Province). Commission de protection de la langue française : Rapport annuel 1987-88. MICROLOG 89-01700 1 fiche
- Québec (Province). Office de la langue française : Rapport annuel 1987-88. MICROLOG 89-01831 1 fiche
- Rapport : considérations et propositions de réorganisation du cadre institutionnel de la Charte de la langue française. MICROLOG 89-01080 2 fiche

Québec (Province) – Politique sociale

- Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux. MICROLOG 89-00927 2 fiche
- Dénatalité : des solutions. MICROLOG 89-04593 3 fiche
- Québec (Province). Conseil des affaires sociales et de la famille : Rapport annuel 1987-88. MICROLOG 89-01833 1 fiche

Québec (Province) – Population

- L'immigration au Québec : bulletin statistique annuel, vol. 12, 1985. MICROLOG 89-00801 1 fiche
- Langue maternelle : importance des populations linguistiques du Québec et de la région de Montréal en 1986. MICROLOG 89-01703 1 fiche
- Origine ethnique : premières données du recensement de 1986. MICROLOG 89-01702 1 fiche

Quebec (Province) – Public administration

- Privatization of Crown corporations : progress report, 1986-88. MICROLOG 89-04154 1 fiche

Quebec (Province) – Public finance

- 1988-89 budget : estimates for the fiscal year ending March 31, 1989. MICROLOG 89-02339 3 fiche
- 1988-89 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1989. MICROLOG 89-02331 1 fiche

Québec (Province) – Statistiques

- La Situation économique au Québec, 1988. MICROLOG 89-02286 2 fiche

Québec (Province) – Statistiques démographiques

- La Situation démographique au Québec : édition 1988. MICROLOG 89-01885 3 fiche
- Trois quarts de siècle en mémoire, 1913-1988. MICROLOG 89-01818 1 fiche

Québec (Région) – Conditions économiques

- Bilan socio économique : région de Québec, 1986. MICROLOG 89-00812 1 fiche
- La Situation économique au Québec, 1988. MICROLOG 89-02286 2 fiche

Québec (Région) – Conditions sociales

- Bilan socio économique : région de Québec, 1986. MICROLOG 89-00812 1 fiche

Québec (Ville) – Industrie

- Société inter-port de Québec : Rapport annuel 1987-88. MICROLOG 89-01102 1 fiche

Questionnaires

- See also Surveys
- Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

Quincaillerie – Industrie

- Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche

R**Race discrimination**

- See also Intercultural education; Multiculturalism
- Eliminating racial discrimination in Canada. MICROLOG 89-02864 1 fiche

Race relations

- Race relations, ethnic relations, and multicultural policy. MICROLOG 89-05675 1 fiche
- The Report of the Race Relations and Policing Task Force. MICROLOG 89-05669 4 fiche

Radar

- See also Surveillance radar
- Search and rescue detection experiment, phase I : initial preparatory work. MICROLOG 89-06300 1 fiche
- STAR-VUE/MARINE-VUE upgrades. MICROLOG 89-05268 1 fiche

Radiation

- The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats. MICROLOG 89-06185 1 fiche

Radiation – Measurement See Radiation dosimetry**Radiation – Physiological effect**

- See also Fish – Effect of radiation on
- Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche
- The Mortality experience of a group of Newfoundland fluorspar miners exposed to Rn progeny. MICROLOG 89-00757 1 fiche
- Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

Radiation dosimetry

- Development of gamma spectrometry system for in-situ measurement of radioactivity within piping. MICROLOG 89-04676 1 fiche
- Dissolution rates of high grade uranium ore dust from Saskatchewan. MICROLOG 89-00739 1 fiche
- Doses to road transport workers from radioactive materials. MICROLOG 89-05131 2 fiche
- An Evaluation of radiation and meteorological conditions in an underground uranium mine. MICROLOG 89-04607 2 fiche
- NRC Workshop on Water Calorimetry : proceedings. MICROLOG 89-03243 2 fiche

Radio – Emissions

- Impacts culturels et linguistiques de la

consommation de produits culturels étrangers (émissions de télévision et musique à la radio). MICROLOG 89-04345 1 fiche

Radio broadcasting

Canadian Radio-Television and Telecommunications Commission : Annual report 1987-88. MICROLOG 89-00434 3 fiche

Radio broadcasting - Interference

Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada. MICROLOG 89-02075 2 fiche

Radio direction finder

Review of conventional tactical radio direction finding systems. MICROLOG 89-06184 1 fiche

Radioactive decontamination

C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche

Radioactive pollution

See also Uranium mining - Environmental aspects; Uranium tailings - Environmental aspects
Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche
Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche
Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin. MICROLOG 89-05136 1 fiche
Radon in buildings. MICROLOG 89-02862 1 fiche
A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche

Radioactive substances - Containers

Rigid polyurethane foam : compressive strength variation with density and temperature. MICROLOG 89-06314 1 fiche

Radioactive tracers

Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche
An Evaluation of Bruce NGS A unit 2 boiler room air inleakage using tracer gas techniques. MICROLOG 89-06318 1 fiche

Radioactive waste disposal

See also Uranium tailings - Disposal
Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche
High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche
High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche
Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments. MICROLOG 89-00973 2 fiche
Low level radioactive incinerable waste characterization. MICROLOG 89-02622 1 fiche
Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche
A Plant for immobilizing low level liquid waste in water extendible polymer, part 2. MICROLOG 89-02613 1 fiche
Principles and guidelines for radioactive waste disposal facilities. MICROLOG 89-05134 1 fiche
Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1. MICROLOG 89-04472 1 fiche
Solidification of radioactive organic liquid waste. MICROLOG 89-04557 1 fiche
Tritiated waste conditioning, part IV : package verification tests. MICROLOG 89-04567 1 fiche

Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 2. MICROLOG 89-02180 1 fiche

Uniaxial mechanical and dynamic properties of anomolous rock samples from Lac du Bonnet, Manitoba : report no. 1. MICROLOG 89-02155 1 fiche

Radioactive waste disposal - Environmental aspects

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration. MICROLOG 89-00972 1 fiche
The Long-term safety assessment of uranium mill tailings : National Uranium Tailings Program plans for 1985-87. MICROLOG 89-00975 1 fiche

Radioactive waste disposal in the ground

Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche
Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault. MICROLOG 89-02603 2 fiche
Feasibility assessment of the particulate-packed, thin-walled container. MICROLOG 89-02582 1 fiche
Sealing of large-diameter boreholes for LL and IL reactor waste disposal. MICROLOG 89-02619 1 fiche
Sedimentary sequence study : results of laboratory sorption and diffusion experiments. MICROLOG 89-02592 3 fiche

Radioactive wastes

See also Spent reactor fuels; Uranium tailings
The Characterization of non processable low level radioactive waste. MICROLOG 89-02595 1 fiche

Radioactive wastes - Containers

See also Spent reactor fuels - Containers
Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests. MICROLOG 89-02587 1 fiche
Scalability of concrete containers under impact loads. MICROLOG 89-04570 1 fiche
Scaling effects in drop tests on IFTC models. MICROLOG 89-04584 1 fiche
Tritiated heavy water transportation package : analytical assessment of fluid-structure interaction effects during impact. MICROLOG 89-04583 2 fiche

Radioactive wastes - Environmental aspects

Cost-effectiveness of reduction of off-site dose. MICROLOG 89-00738 2 fiche

Radiocarbon dating

See also Carbon 14
Geological Survey of Canada radiocarbon dates XXVII. MICROLOG 89-00315 2 fiche

Radiodiagnostics - Etude et enseignement

Programmes de techniques de radiodiagnostic et de radiothérapie : référentiel pour la détermination des orientations et objectifs nouveaux de formation. MICROLOG 89-04882 4 fiche

Radiodiffusion

Voir aussi Télédiffusion
Budgets de la SRC, 1984-1994 : un aperçu. MICROLOG 89-04112 1 fiche
Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1987-88. MICROLOG 89-00434 3 fiche
Pour une politique canadienne de la radiodiffusion. MICROLOG 89-04062 5 fiche

Radioisotopes

Radionuclide study : Pickering NGS B post-operational study. 1987. MICROLOG 89-04536 1 fiche

Radioisotopes in geology See Isotope geology

Radionuclides See Radioisotopes

Radiotélédiffusion

Voir aussi Radiodiffusion; Télédiffusion
Budget des dépenses 1989-90, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 89-03618 2 fiche
Canada. Communications Canada : Rapport annuel 1987-88. MICROLOG 89-03092 2 fiche

Radiothérapie - Etude et enseignement

Programmes de techniques de radiodiagnostic et de radiothérapie : référentiel pour la détermination des orientations et objectifs nouveaux de formation. MICROLOG 89-04882 4 fiche

Radium

Containment of radium in tailing dumps as radium arsenate : final report. MICROLOG 89-02922 1 fiche

Radon

Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche
Radon in buildings. MICROLOG 89-02862 1 fiche

Railbus See Road-rail vehicles

Railroads - Accidents

Collision of Canadian Pacific Limited Extra 5986 South (train 972-14) with the rear of a yard movement headed by diesel unit CP 1565 at mileage 6.34 CP Rail's Lanigan subdivision Regina, Saskatchewan, January 15, 1988. MICROLOG 89-05038 2 fiche
Development of a derailment accident computer simulation model. MICROLOG 89-05279 5 fiche
Report in the matter of section 226 of the Railway Act and in the matter of a collision by eastward passenger train VIA no. 72 with rear end of CNR freight train 382-12 at mileage 2.0 of CNR's Longwood Subdivision, Komoka, Ontario on January 13, 1988. MICROLOG 89-06068 1 fiche

Railroads - Alberta

Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche

Railroads - British Columbia

British Columbia Railway : Annual report 1988. MICROLOG 89-04169 1 fiche
Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche
Tumbler Ridge branch line electrification demonstration. MICROLOG 89-04069 1 fiche

Railroads - Cars

See also Car-wheels
Tank car thermal response analysis : vol. 4 : pool boiling heat transfer : the effects of enhanced surfaces and inclination. MICROLOG 89-02026 2 fiche
Tank car thermal response analysis, vol. 1 : executive summary. MICROLOG 89-02023 2 fiche
Tank car thermal response analysis, vol. 2 : transient natural convection in a partially filled horizontal cylinder. MICROLOG 89-02024 2 fiche
Tank car thermal response analysis, vol. 3 : final report : experimental determination of the heat transfer in the vapour space of a partially filled horizontal cylinder. MICROLOG 89-02025 2 fiche

Railroads – Cars (cont.)

- Tank car thermal response analysis, vol. 5 : supporting studies. MICROLOG 89-02027 2 fiche
- Tank car thermal response analysis, vol. 6 : published papers. MICROLOG 89-02028 2 fiche
- Tank car thermal response analysis, vol. 7 : pool fire-flare interactions. MICROLOG 89-02029 1 fiche
- Tank car thermal response analysis, vol. 8 : tank simulator test data. MICROLOG 89-02030 4 fiche
- Tank thermal response analysis, phase II : a study of the transient phenomena in a heated vessel during depressurization. MICROLOG 89-04017 2 fiche
- Tank-car internal shell explosion suppression system : preliminary thermal feasibility study. MICROLOG 89-06054 2 fiche

Railroads – Communication systems

- Further development and testing of an end-of-train monitoring system. MICROLOG 89-06042 1 fiche

Railroads – Crossings

- Alternative level crossing warning signals for increased visual conspicuity : an investigation of designs using high-brightness light emitting diodes. MICROLOG 89-04056 1 fiche
- Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche

Railroads – Electrification

- Tumbler Ridge branch line electrification demonstration. MICROLOG 89-04069 1 fiche

Railroads – Electronic equipment

- Development of an operations simulator for evaluation of ATCS modules : working paper. MICROLOG 89-04028 1 fiche
- Software development for a microprocessor based controller for an AC-DC-AC diesel-electric freight locomotive power unit control. MICROLOG 89-00634 4 fiche

Railroads – Freight

- Augmented rail freight transportation research and development program : final report. MICROLOG 89-06226 1 fiche
- Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche
- Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Railroads – Rails

- Rail grinding gauge manual. MICROLOG 89-03317 1 fiche

Railroads – Saskatchewan

- Rail transportation of coal in western Canada. MICROLOG 89-04020 1 fiche

Railroads – Technological innovations

- Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche

Railroads – Ties, Concrete

- Resonant vibration frequencies in concrete ties. MICROLOG 89-06045 1 fiche

Railroads – Toronto (Ont.)

- The Toronto Area Rail Transportation of Dangerous Goods Task Force : final report. MICROLOG 89-05732 4 fiche

Railroads – Track

- The Development of bearing capacity design charts for track systems : final report. MICROLOG 89-04027 3 fiche
- The Development of bearing capacity design charts for track systems : summary report. MICROLOG 89-04023 1 fiche

- Geotrack and Geoplot. Stress, Bearing and Compare subgrade stress analysis and bearing capacity : user's manual first edition. MICROLOG 89-04024 2 fiche

- Rail grinding machine study. MICROLOG 89-04016 1 fiche

- Track system model. MICROLOG 89-05266 1 fiche

Rainfall See Precipitation (Meteorology)**Raman spectroscopy**

- The Calculation of theoretical coherent anti-stokes Raman spectra. MICROLOG 89-03257 2 fiche

Range finders, Optical See Optical range finders**Range management – British Columbia**

- Five year forest and range resource program, 1989-1994. MICROLOG 89-04988 1 fiche

Range-finding

- A Graphics package for simulating the data of range finders. MICROLOG 89-03320 1 fiche

Rangers, Forest See Forest rangers**Rank** See Social classes**Rape** See Sex crimes**Rape victims**

- See also Sex crimes
- Protocol for the police handling of sexual assault complainants : final paper. MICROLOG 89-03898 1 fiche

Raynaud's phenomenon of occupational origin

- See Vibration syndrome

Réadaptation

- Voir aussi Handicapés mentaux – Réadaptation; Physiothérapie

- Directives pour l'établissement de normes régissant les unités/services/programmes dans les institutions : programme de médecine physique et de réadaptation : rapport. MICROLOG 89-03036 1 fiche

- Document de travail sur la structure de la stratégie d'ensemble en matière de services de réadaptation du ministère de la Santé et des Services communautaires. MICROLOG 89-00528 1 fiche

- La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

- Réseau pour les changements politiques et sociaux. MICROLOG 89-00527 1 fiche

Reading

- Manitoba reading assessment program, 1985 : final report. MICROLOG 89-00820 2 fiche
- Meeting new challenges across the curriculum : a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

Reading (Adult education)

- Alberta directory of adult basic education and English as a second language programs. MICROLOG 89-01288 2 fiche

Real estate business

- Agriculture real estate values in Alberta, 1988. MICROLOG 89-05098 1 fiche

Real property

- See also Assessment; Condominiums (Housing)
- Challenge '88 : the state of federal real property reforms. MICROLOG 89-02351 1 fiche
- Report on covenants affecting freehold land. MICROLOG 89-06247 3 fiche
- Report on floating charges on land. MICROLOG 89-02959 1 fiche

Real property – British Columbia

- British Columbia Assessment Authority : Annual report 1987, with 1988 assessment data. MICROLOG 89-04161 1 fiche

Real property – Foreign ownership

- Manitoba Farm Lands Ownership Board : Annual report 1987-88. MICROLOG 89-05004 1 fiche

Real property tax

- Alternatives to the white paper proposals. MICROLOG 89-04331 2 fiche
- British Columbia Assessment Authority : Annual report 1987, with 1988 assessment data. MICROLOG 89-04161 1 fiche
- The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Reboisement – Québec (Province)

- Mise à jour des données d'inventaire forestier : plantations d'épinettes blanches, secteur de St-Jean-des-Piles, parc national de la Mauricie. MICROLOG 89-03155 2 fiche
- La Régénération des essences feuillues de qualité : comptes rendus du colloque. MICROLOG 89-02701 2 fiche
- Le Reboisement au Québec : choix des essences résineuses. MICROLOG 89-01813 1 fiche
- Le Reboisement au Québec : exigences écologiques des épinettes *Picea*, des pins *Pinus* et des mélèzes *Larix* plantés au Québec. MICROLOG 89-01814 2 fiche
- Le Reboisement au Québec : guide-terrain pour le choix des essences résineuses. MICROLOG 89-04257 1 fiche

Recherche

- Voir aussi Bourses de recherche; Laboratoires; Médecine – Recherche; Méthode longitudinale; Recherche industrielle; Santé publique – Recherche
- Conseil des sciences du Canada : Rapport annuel 1987-88. MICROLOG 89-03951 1 fiche
- Dans dix ans, l'an 2000 : un document stratégique. MICROLOG 89-04730 1 fiche

Recherche – Aide de l'Etat Voir Aide de l'Etat à la recherche**Recherche – Québec (Province)**

- Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche
- Compendium des indicateurs de l'activité scientifique au Québec. MICROLOG 89-04391 1 fiche

Recherche – Répertoires

- Répertoire des entreprises privées qui effectuent de la recherche-développement au Nouveau-Brunswick. MICROLOG 89-00511 1 fiche

Recherche – Statistiques

- Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche

Recherche – Subventions Voir Bourses de recherche**Recherche industrielle**

- Agence québécoise de valorisation industrielle de la recherche : Rapport annuel 1987-88. MICROLOG 89-01661 1 fiche
- Les Avantages fiscaux associés aux activités de recherche et de développement : mémoire. MICROLOG 89-01230 1 fiche
- Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé. MICROLOG 89-05559 1 fiche
- Répertoire des entreprises privées qui effectuent de la recherche-développement au Nouveau-Brunswick. MICROLOG 89-00511 1 fiche

Répertoire des laboratoires d'essais et d'analyses du Québec. -- 5e éd. MICROLOG 89-03430 3 fiche
Vers les marchés mondiaux : la gageure de l'autodéveloppement industriel. MICROLOG 89-00443 1 fiche

Recherche minière Voir Technique minière -- Recherche

Reclamation of land See Land reclamation

Reconversion professionnelle

Le Perfectionnement et le recyclage de la main-d'oeuvre dans quelques pays industrialisés. MICROLOG 89-01809 2 fiche

Le Perfectionnement et le recyclage de la main-d'oeuvre en emploi. MICROLOG 89-01808 1 fiche

Recyclage des enseignantes et des enseignants mis en disponibilité dans les cégeps. MICROLOG 89-04673 1 fiche

Records

See also Archives; Public records

Guidelines on computer-assisted records management. MICROLOG 89-03288 2 fiche

Recours collectifs (Procédure civile)

Québec (Province). Fonds d'aide aux recours collectifs : Rapport annuel 1987-88. MICROLOG 89-01105 1 fiche

Recreation

See also Physical fitness; Sports

Nova Scotia Sport and Recreation Commission leadership position paper, winter, 1989. MICROLOG 89-03523 1 fiche

Recreation - Alberta

Alberta. Alberta Recreation and Parks : Annual report 1987-88. MICROLOG 89-05097 1 fiche

Alberta. Recreation, Parks and Wildlife Foundation : Annual report 1987-88. MICROLOG 89-05793 1 fiche

Recreation - British Columbia

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1986-87. MICROLOG 89-02321 1 fiche

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1987-88. MICROLOG 89-03785 1 fiche

Recreation - Directories

Hot-100, 1989 : a quick guide to what the Feds are doing for youth. MICROLOG 89-04151 4 fiche

Recreation - New Brunswick

New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1987-88. MICROLOG 89-02899 2 fiche

Recreation - Ontario

Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche

Recreation - Saskatchewan

Saskatchewan. Saskatchewan Parks, Recreation and Culture : Annual report 1987-88. MICROLOG 89-03983 1 fiche

A Sport and recreation strategy for Saskatchewan : a discussion paper. MICROLOG 89-00024 1 fiche

Recreation areas - Alberta

1988 park user statistics : peak season summary. MICROLOG 89-02944 4 fiche

Recreation areas - British Columbia

Draft resource management plan no. 1 for the Robson Valley timber supply area. MICROLOG 89-02973 1 fiche

Recreation opportunities inventory. MICROLOG 89-01781 2 fiche

Recreation areas - Manitoba

Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor Annual report 1985-86. MICROLOG 89-00813 1 fiche

Canada-Manitoba Agreement for Recreation and Conservation on the Red River Corridor : Annual report 1986-87. MICROLOG 89-00817 1 fiche

Recreation centres - Alberta

A Study of senior centres in Alberta : final report. MICROLOG 89-05980 1 fiche

Recyclage des anciens employés

Voir Reconversion professionnelle

Recyclage (Déchets, etc.)

Voir aussi Matières plastiques - Recyclage; Métaux - Recyclage; Vieux papiers - Recyclage

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques. MICROLOG 89-05680 1 fiche

Le Recyclage des fibres secondaires par l'industrie papetière au Québec. MICROLOG 89-01590 2 fiche

Recycling (Waste, etc.)

See also Beverage containers - Recycling; Cyanide - Recycling; Factory and trade waste - Recycling; Hazardous substances - Recycling; Metal recovery; Pavements, Asphalt - Recycling; Petroleum waste - Recycling; Refuse as fuel

A Recycling strategy for Ontario : discussion paper. MICROLOG 89-02371 1 fiche

Utilization potential of CFBC residue in construction applications : final report. MICROLOG 89-01752 1 fiche

Referendum

Referendum of October 1, 1987 in northern Quebec. MICROLOG 89-01569 2 fiche

Référendum

Référendum du 1er octobre 1987 au Nouveau-Québec. MICROLOG 89-01565 2 fiche

Reforestation

See also Forest soils - Fertilization. Revegetation

Mechanical site preparation and forest regeneration in Sweden and Finland : implications for technology transfer. MICROLOG 89-02342 1 fiche

Rehabilitation of pits and quarries for forest production. MICROLOG 89-04370 1 fiche

Releasing softwood regeneration from overtopping alders. MICROLOG 89-00165 1 fiche

Reforestation - Alberta

Assessment of regeneration stocking standards used in Alberta : a follow-up. MICROLOG 89-00190 1 fiche

Reforestation - British Columbia

1988 summary of backlog not satisfactorily restocked forest land. MICROLOG 89-01033 1 fiche

Backlog forest land rehabilitation in the SBS and BWBS zones in the northern interior of British Columbia. MICROLOG 89-03675 2 fiche

The Effects of black army cutworm on backlog reforestation efforts in the North Thompson Valley. MICROLOG 89-01783 1 fiche

Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche

Learning from the past, looking to the future : proceedings from the Northern Silviculture Committee's 1988 Winter Workshop. MICROLOG 89-03674 2 fiche

Nursery trials of Sitka-interior spruce hybrids. MICROLOG 89-05120 1 fiche

Regeneration delays and natural yields on untreated backlog forest land in British Columbia. MICROLOG 89-02977 3 fiche

Reforestation - New Brunswick

Development of plantations on Crown lands planted 1977, assessed 1987. MICROLOG 89-01570 1 fiche

First year survival and heights of 1986 plantations. MICROLOG 89-01598 1 fiche

Multi-agency plantation pest surveys in New Brunswick in 1988. MICROLOG 89-04266 1 fiche

The Potential for larch in Nova Scotia : a literature review. MICROLOG 89-04150 1 fiche

A Provenance test of yellow birch in New Brunswick. MICROLOG 89-01966 1 fiche

Reforestation - Newfoundland

Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

Release of young spruce and pine from alder competition. MICROLOG 89-00152 1 fiche

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

Reforestation - Nova Scotia

Multi-agency plantation pest surveys in Nova Scotia in 1988. MICROLOG 89-04265 1 fiche

Nova Scotia. Dept. of Lands and Forests : Annual report 1986-87. MICROLOG 89-05803 1 fiche

Reforestation - Quebec (Province)

Reforestation in Québec : a field guide for the selection of softwood species. MICROLOG 89-04256 1 fiche

Réforme constitutionnelle

L'Accord du lac Meech et ses répercussions sur la jeunesse : la position du Conseil de la jeunesse du Nouveau-Brunswick concernant l'Accord constitutionnel de 1987. MICROLOG 89-00525 1 fiche

Mémoire du Conseil du statut de la femme présenté au Comité mixte des communes et du sénat sur l'Entente constitutionnelle de 1987. MICROLOG 89-02734 1 fiche

Mémoire présenté au Comité mixte spécial du Sénat et de la Chambre sur l'entente constitutionnelle de 1987. MICROLOG 89-05604 1 fiche

Réforme du droit

Procédure pénale, 1re partie : amendements divers. MICROLOG 89-00262 1 fiche

La Saisie des rémunérations versées par la Couronne du chef du Canada. MICROLOG 89-00264 1 fiche

Réforme fiscale

See Politique fiscale

Refractory materials

Drying of refractory liner boards. MICROLOG 89-02552 1 fiche

Refrigeration and refrigerating machinery

See also Heat exchangers

Heating and cooling equipment (steam and water). MICROLOG 89-00276 2 fiche

Industrial-commercial refrigeration system trends and strategic conservation potential. MICROLOG 89-02617 1 fiche

Refrigeration and heat pumps. MICROLOG 89-00278 1 fiche

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers. MICROLOG 89-05288 1 fiche

Réfrigération et appareils frigorifiques

Chauffage et refroidissement (vapeur et eau).
MICROLOG 89-00292 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche

Refroidissement et pompes à chaleur.
MICROLOG 89-00284 1 fiche

Refugees

1989-90 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 89-03630 1 fiche

Annual report to Parliament on future immigration levels. MICROLOG 89-01326 1 fiche

The Convention refugee determination process in Canada : its reform. -- Rev. MICROLOG 89-05429 1 fiche

Humanitarian immigration and Canadian immigration policy. -- Rev. MICROLOG 89-05441 1 fiche

Refugee perspectives, 1986-87. MICROLOG 89-02337 2 fiche

Refugee perspectives, 1987-88. MICROLOG 89-02336 2 fiche

Refugees - Legal status, laws, etc.

Human Rights and the Protection of Refugees under International Law : proceedings. MICROLOG 89-01539 4 fiche

Réfugiés

Budget des dépenses 1989-90, partie III : Commission de l'immigration et du statut de réfugié du Canada. MICROLOG 89-03630 1 fiche

L'immigration humanitaire et la politique canadienne de l'immigration. -- Rév. MICROLOG 89-05441 1 fiche

Rapport annuel sur les futurs niveaux d'immigration déposé au Parlement. MICROLOG 89-01326 1 fiche

Les Réfugiés : perspectives pour 1986-87. MICROLOG 89-02337 2 fiche

Les Réfugiés : perspectives pour 1987-88. MICROLOG 89-02336 2 fiche

Reconnaissance du statut de réfugié au sens de la Convention : la réforme du processus canadien. MICROLOG 89-05429 1 fiche

Réfugiés - Santé mentale

Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés. MICROLOG 89-04630 2 fiche

Refuse and refuse disposal

See also Factory and trade waste; Hazardous wastes; Incineration; Landfill, Sanitary; Radioactive waste disposal; Refuse as fuel; Sewage disposal; Waste disposal in the ground; Waste disposal in the ocean

Operating and emission guidelines for municipal solid waste incinerators. MICROLOG 89-06066 1 fiche

A Solid waste management strategy for British Columbia : technical report and recommendations. MICROLOG 89-05833 2 fiche

Taking action : a strategy for the management of solid wastes. MICROLOG 89-04975 1 fiche

Refuse as fuel

See also Agricultural wastes as fuel
International Conference on Municipal Waste Combustion : proceedings. MICROLOG 89-03664 17 fiche

Refuse as fuel - Environmental aspects

Ambient air quality in the vicinity of the Victoria Hospital energy-from-waste plant : Annual report 1987. MICROLOG 89-05706 1 fiche

Refuse collection

New Brunswick solid waste transportation study : final report. MICROLOG 89-05747 3 fiche

Régime d'épargne-actions Voir Epargne-actions

Régime foncier Voir Propriété foncière

Régimes matrimoniaux

Mémoire du Conseil du statut de la femme présenté lors de la consultation générale sur les droits économiques des conjoints. MICROLOG 89-04102 1 fiche

Regina (Sask.) - Public finance

Regina (Sask.) : Financial report 1988. MICROLOG 89-05017 1 fiche

Regional development

1989-90 estimates, part III : Industry, Science and Technology Canada. MICROLOG 89-03573 3 fiche

Canada. Dept. of Regional Industrial Expansion : Annual report 1987-88. MICROLOG 89-05150 2 fiche

Regional development - British Columbia

British Columbia regional index, 1989. MICROLOG 89-05016 5 fiche

A Summary report on development opportunities in the Fort Nelson area. MICROLOG 89-00882 1 fiche

Regional development - New Brunswick

Garment manufacturing plant location study, [phase 1]. MICROLOG 89-01715 2 fiche

Garment manufacturing plant location study, phase 2. MICROLOG 89-01973 2 fiche

Grand Falls Region Development Commission : Annual report 1987-88. MICROLOG 89-02473 1 fiche

Saint John Fundy Region Development Commission : Annual report 1987-88. MICROLOG 89-01278 1 fiche

Regional development - Northwest Territories

GNWT response and action plan, NWT Business Council : Nordic tour recommendations. MICROLOG 89-06349 1 fiche

Regional development - Nova Scotia

Final evaluation of the Advanced Manufacturing Support Subsidiary Agreement, 1985-1988. MICROLOG 89-01314 2 fiche

Regional Municipality of Halton (Ont.) See Halton (Ont.)

Regional planning

See also Coastal zone management
Impact of telecommunications on regional economic development : final report. MICROLOG 89-05960 4 fiche

Report on regional subdivision activity, June 30, 1988. MICROLOG 89-01680 1 fiche

Regional planning - Alberta

Big Lake alternative plans. MICROLOG 89-00764 1 fiche

Ghost River sub-regional integrated resource plan. MICROLOG 89-05174 2 fiche

Sturgeon Lake-Puskwaskau East : sub-regional integrated resource plan. MICROLOG 89-01073 2 fiche

Regional planning - British Columbia

The Policy of the Islands Trust. MICROLOG 89-04972 1 fiche

Regionalization : framework for action. MICROLOG 89-04973 1 fiche

Regional planning - Environmental aspects

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

Regional planning - New Brunswick

Environmentally significant areas in the Saint John planning region of New Brunswick. MICROLOG 89-01378 2 fiche

Regional planning - Nova Scotia

Common ground : 25 years of voluntary planning in Nova Scotia. MICROLOG 89-01305 3 fiche

Régions arctiques

Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

Régions arctiques - Défense nationale

La Sécurité : le Canada et l'Arctique. MICROLOG 89-04634 1 fiche

Régions arctiques - Souveraineté

La Souveraineté : le Canada et l'Arctique. MICROLOG 89-04633 1 fiche

Réglementation des loyers Voir Loyers - Réglementation

Regroupement d'entreprises Voir Entreprises - Fusion

Regulation of rivers See Rivers - Regulation

Rehabilitation

See also Alcoholism - Treatment; Drug abuse - Treatment

Discussion paper on the Rehabilitation Service Master Plan Framework of the Dept. of Health and Community Services. MICROLOG 89-00528 1 fiche

Networking for social and political change. MICROLOG 89-00527 1 fiche

Rehabilitation services for persons with a traumatic head injury : program review. MICROLOG 89-01780 1 fiche

Relations conjugales Voir Epoux

Relations économiques internationales

Voir aussi Aide économique; Commerce extérieur

L'Endettement international. -- Rév. MICROLOG 89-05452 1 fiche

Relations extérieures

Budget des dépenses 1989-90, partie III : Affaires extérieures. MICROLOG 89-03562 3 fiche

Relations fédérales-provinciales

Budget des dépenses 1989-90, partie III : Secrétariat des conférences intergouvernementales canadiennes. MICROLOG 89-03564 1 fiche

Conférences des premiers ministres provinciaux, 1887-1986. MICROLOG 89-04096 1 fiche

Conférences fédérales-provinciales des premiers ministres, 1906-1985. MICROLOG 89-04092 3 fiche

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche

Répertoire des programmes et activités fédéraux-provinciaux, 1988-89. MICROLOG 89-04745 4 fiche

Les Relations fédérales-provinciales. -- Rév. MICROLOG 89-05454 1 fiche

Relations fédérales-provinciales - Nouveau-Brunswick

Les Paiements de transfert fédéraux et les finances publiques du Nouveau-Brunswick. MICROLOG 89-02491 3 fiche

Relations fédérales-provinciales – Québec (Province)

La Performance du Québec dans le cadre de la politique fédérale d'impartition. MICROLOG 89-01644 2 fiche

Relations fédérales-provinciales – Terre-Neuve

Documents relatifs aux relations entre le Canada et Terre Neuve, vol. 2 : 1940-1949, confédération, tome II. MICROLOG 89-05942 12 fiche

Relations industrielles

Voir aussi Arbitrage (Droit du travail). Fonction publique – Relations de travail; Négociations collectives

Budget des dépenses 1989-90, partie III : Conseil canadien des relations du travail. MICROLOG 89-03615 1 fiche

Travailleurs ensemble à gérer le changement. MICROLOG 89-02495 1 fiche

Relations industrielles – Etude et enseignement

Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH). MICROLOG 89-04105 1 fiche

Relations industrielles – Ontario

Ontario. Commission des relations de travail en éducation : Rapport annuel 1986-87. MICROLOG 89-03432 1 fiche

Relations internationales

Voir aussi Commerce extérieur; Etats-Unis – Relations extérieures; Paix; Pays en voie de développement

L'Attitude du Canada face au Conseil de sécurité des Nations-Unies. MICROLOG 89-04185 1 fiche

Institut canadien pour la paix et la sécurité internationales : Rapport annuel 1988-89. MICROLOG 89-05508 1 fiche

Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

Paix et sécurité : évolution de la conjoncture en 1988 et réactions du Canada. MICROLOG 89-03693 1 fiche

Les Relations canado-américaines. -- Rév. MICROLOG 89-05436 1 fiche

Relations internationales – Bibliographie

Documents relatifs aux relations extérieures du Canada, vol. 1 : 1909-1918. MICROLOG 89-04835 10 fiche

Documents relatifs aux relations extérieures du Canada, vol. 10 : 1944-45, tome 1. MICROLOG 89-02271 18 fiche

Relations provinciales-locales – Québec (Province)

Orientations et projets du gouvernement en matière d'aménagement du territoire : municipalité de comté de l'île-d'Orléans. MICROLOG 89-02737 2 fiche

Orientations préliminaires et projets du gouvernement en matière d'aménagement du territoire : municipalité régionale de comté de l'île-d'Orléans. MICROLOG 89-02731 1 fiche

Religion

The Effects of religious factors on childlessness : the Canadian case. MICROLOG 89-04080 1 fiche

Remote sensing

See also Aerial photography; Crops – Remote sensing; Electronic surveillance, Forest fires – Remote sensing; Forests and forestry – Remote sensing; Habitat (Ecology) – Remote sensing; Imaging systems, Mineral resources – Remote sensing; Oil spills – Remote sensing; Radar; Water pollution – Remote sensing

The Determination of depression storage and artificially drained areas in the Assiniboine

Basin using satellite imagery. MICROLOG 89-02430 1 fiche

A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems. MICROLOG 89-00182 1 fiche

Market survey and applications of remotely sensed data to resource based industries in New Brunswick. MICROLOG 89-00530 1 fiche

North American Forestry Commission : technical papers. MICROLOG 89-05949 2 fiche

Prospecting in glaciated terrain : an approach based on geobotany, biogeochemistry, and remote sensing. MICROLOG 89-00312 1 fiche

Saskatchewan Technology Enhancement Program for remote sensing : summary report. MICROLOG 89-02435 1 fiche

Updating of the Wynyard (72P) land use map using Landsat digital data. MICROLOG 89-02434 1 fiche

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

Rémunération Voir Salaires

Renard

Effets du piégeage sur la dynamique de population de renard roux de la réserve faunique des Laurentides. MICROLOG 89-00943 1 fiche

Renard – Elevage

Code de pratiques recommandées pour l'entretien et la manipulation des renards d'élevage. MICROLOG 89-03531 1 fiche

Rendering industry – Environmental aspects

Burns rendering plant, Brandon : report on the review of the Environment Department licence regulating the operation of and emissions from the plant. MICROLOG 89-03343 1 fiche

Renewable energy resources

See also Biomass energy; Geothermal resources; Solar energy; Tidal power; Wind power

Energy Conservation and Renewable Energy Research, Development and Demonstration Program : Annual review 1987-88. MICROLOG 89-02996 1 fiche

Windsor Workshop on Alternative Fuels : proceedings. MICROLOG 89-00745 4 fiche

Renovation (Dwellings)

An Examination of the census and HFE need-for-repair questions for the 1991 census. MICROLOG 89-04209 1 fiche

National residential renovation industry survey : summary of preliminary findings. MICROLOG 89-00825 1 fiche

Need for repair : an evaluation of alternative question phrasing. MICROLOG 89-04334 1 fiche

Renovations for a senior's home. MICROLOG 89-02692 1 fiche

A Study of the residential renovation industry in Nova Scotia : final report. MICROLOG 89-04274 2 fiche

Renseignements, Distribution des

Voir aussi Bibliothèques – Information, Réseau d'; Droit d'auteur; Liberté d'information

L'Application de la Loi sur la protection des renseignements personnels et de la Loi sur l'accès à l'information : Rapport annuel 1986-87. MICROLOG 89-05794 1 fiche

Rent

See also Rent control

Alberta apartment vacancy and rental cost survey, 1988. MICROLOG 89-01890 2 fiche

Rent control

Nova Scotia. Dept. of Consumer Affairs : Annual report 1987-88. MICROLOG 89-03944 1 fiche

Prince Edward Island Housing Corporation Annual report 1987-88, with interim report to December, 1988. MICROLOG 89-02681 1 fiche

Report on the administration of the Rent Regulation Program, 1988. MICROLOG 89-01710 1 fiche

Rental housing – Alberta

Alberta apartment vacancy and rental cost survey. MICROLOG 89-01890 2 fiche

Rental housing – Manitoba

Winnipeg multiple universe analysis and enhancements to apartment vacancy survey : final report. MICROLOG 89-04364 1 fiche

Rental housing – Ontario

Losing a home : experiences under Ontario's Rental Housing Protection Act : final report. MICROLOG 89-05671 2 fiche

Rental housing – Ottawa-Carleton (Ont.)

Joint Region-City of Ottawa Housing Information System (Municipal Building Profile Program). MICROLOG 89-02168 1 fiche

Rentes

Régie des rentes du Québec : Rapport annuel 1988-89. MICROLOG 89-04736 1 fiche

Rentes de retraite

Régime de rentes du Québec, allocations familiales du Québec : statistiques, 1987. MICROLOG 89-01118 1 fiche

Reproduction humaine – Innovations

Sortir la maternité du laboratoire : actes du Forum international sur les nouvelles technologies de la reproduction. MICROLOG 89-00930 5 fiche

Reprographie – Terminologie

Lexique : reprographie. MICROLOG 89-00756 1 fiche

Reprography – Terminology See Copying processes – Terminology

Rescue operations See Search and rescue operations

Research

See also Agricultural research; Fisheries – Research, Forestry research; Geological research; Highway research; Industrial research, Laboratories; Medical research; Mineralogical research; Research grants; Transportation – Research

Alberta Research Council : Annual report 1988. MICROLOG 89-04555 1 fiche

Manitoba Research Council : Annual report 1987-88. MICROLOG 89-00112 1 fiche

Nova Scotia Research Foundation Corporation : Annual report 1987-88. MICROLOG 89-02688 1 fiche

Saskatchewan Research Council : Annual report 1987-88. MICROLOG 89-02466 1 fiche

Science Council of Canada : Annual report 1987-88. MICROLOG 89-03951 1 fiche

Scientific activities of the government of Alberta, 1986-87 overview. MICROLOG 89-03935 1 fiche

Ten years to 2000 : a strategy document. MICROLOG 89-04730 1 fiche

Research – Directories

Directory of private sector companies performing research and development in New Brunswick. MICROLOG 89-00511 1 fiche

Research – Government funding See Government aid to research

Research – Statistics

Scientific activities of the government of British Columbia : 1987-88 survey results. MICROLOG 89-04178 2 fiche

Research, Industrial See Industrial research

Research grants

See also Government aid to research
Awards guide, 1989. MICROLOG 89-05035
1 fiche

Geoscience Research Grant Program : summary
of research, 1987-88. MICROLOG 89-02301
3 fiche

List of scholarships and grants in aid of
research, 1987-88 : appendix to the Report of
the President. MICROLOG 89-01307 8 fiche

Scholarships and fellowships guide, 1988
MICROLOG 89-02468 1 fiche

Scholarships and fellowships guide, 1989.
MICROLOG 89-05036 1 fiche

Réseaux d'ordinateurs Voir Ordinateurs. Réseaux
d'

Réserves fauniques

Effets du piégeage sur la dynamique de
population de renard roux de la réserve
faunique des Laurentides. MICROLOG
89-00943 1 fiche

La Population de cerfs de Virginie et l'habitat
des ravages de Duhamel, Kiamika-Lac-du-Cerf
et Notre-Dame-du-Laus en 1986. MICROLOG
89-04382 1 fiche

Réserves naturelles

Voir aussi Parcs nationaux
Québec (Province). Conseil consultatif sur les
réserves écologiques : Rapport annuel 1987-
88. MICROLOG 89-01832 1 fiche

Reservoirs

See also Brine storage reservoirs; Irrigation;
Water supply
Water quality predictions for proposed Milk
River Reservoir. MICROLOG 89-02229
2 fiche

Reservoirs – Recreational use

Recreation opportunities inventory. MICROLOG
89-01781 2 fiche

Reservoirs, Underground

Geology of the Lower Cretaceous Mannville
Group as a source of water and a reservoir
for brine disposal. final report. MICROLOG
89-04493 1 fiche

Residential magnetic fields See Dwellings –
Magnetic fields

Residential security See Dwellings – Safety
measures

Resistivity, Earth See Earth resistance

Resource management – Ontario

Reponse to Bill 170 : Aggregate Resources Act.
MICROLOG 89-05653 1 fiche

Resource-based communities

Long distance labour commuting in the Canadian
mining industry. MICROLOG 89-02389 1 fiche

Respiration

Measurement of respiratory air temperatures
and calculation of respiratory heat loss when
working at various ambient temperatures.
MICROLOG 89-05059 1 fiche

Respirators

On-land validation of the Underwater Metabolic
Assessment System (UMAS). MICROLOG
89-02001 1 fiche

Permeation of tritiated water vapour through
plastic packaging material. MICROLOG
89-06321 1 fiche

Ressources en eau

Voir aussi Cours d'eau; Eau. Qualité de l';
Niveau des eaux; Réservoirs; Ressources
marines

Données sur les eaux de surface : index de

référence. Canada. 1988. MICROLOG
89-02743 5 fiche

Loi sur les ressources en eau du Canada
Rapport annuel 1987-88. MICROLOG
89-03866 2 fiche

Ressources en eau – Alberta

Sommaire chronologique des niveaux d'eau
Alberta jusqu'à 1987. MICROLOG 89-02194
1 fiche

Ressources en eau – Aménagement intégré

De l'eau pour demain : pour une utilisation
durable de l'eau au 21^e siècle. MICROLOG
89-05394 1 fiche

La Gestion de la demande d'eau : les options
qui s'offrent aux Canadiens. MICROLOG
89-02284 1 fiche

Ressources en eau – Colombie- Britannique

Sommaire chronologique des niveaux d'eau :
Colombie-Britannique jusqu'à 1987.
MICROLOG 89-01193 2 fiche

Ressources en eau – Manitoba

Sommaire chronologique des niveaux d'eau :
Manitoba jusqu'à 1987. MICROLOG 89-01190
2 fiche

Ressources en eau – Nouveau- Brunswick

Evaluation du réseau hydrométrique du Nouveau-
Brunswick : rapport sommaire. MICROLOG
89-03371 1 fiche

Ressources en eau – Ontario

Sommaire chronologique des niveaux d'eau :
Ontario jusqu'à 1987. MICROLOG 89-01192
2 fiche

Ressources en eau – Provinces de l'Atlantique

Sommaire chronologique des niveaux d'eau :
Provinces de l'Atlantique jusqu'à 1987.
MICROLOG 89-01191 1 fiche

Ressources en eau – Québec (Province)

Données sur les eaux de surface : Québec.
1987. MICROLOG 89-00807 1 fiche

Sommaire chronologique des niveaux d'eau :
Québec jusqu'à 1987. MICROLOG 89-03831
3 fiche

Ressources en eau – Recherche

Recherches en cours, 1988 : un résumé du
programme de recherche, 1987-88.
MICROLOG 89-05752 1 fiche

Ressources en eau – Saskatchewan

Sommaire chronologique des niveaux d'eau :
Saskatchewan jusqu'à 1987. MICROLOG
89-02334 2 fiche

Ressources en eau – Territoires du Nord-Ouest

Sommaire chronologique des niveaux d'eau :
Yukon et Territoires du Nord-Ouest jusqu'à
1987. MICROLOG 89-02335 1 fiche

Ressources en eau – Yukon

Sommaire chronologique des niveaux d'eau :
Yukon et Territoires du Nord-Ouest jusqu'à
1987. MICROLOG 89-02335 1 fiche

Réssources énergétiques

Voir aussi Énergie – Consommation; Énergie
nucléaire

Les Canadiens et l'énergie au seuil du XXI^e
siècle : rapport de la confluence énergétique.
MICROLOG 89-01144 5 fiche

L'Énergie au Canada : offre et demande, 1987-
2005. MICROLOG 89-01284 5 fiche

Le Libre-échange et l'énergie. MICROLOG
89-03033 1 fiche

Ressources énergétiques – Bibliographie

Catalogue des publications de CANMET, 1983-84.
MICROLOG 89-00468 1 fiche

Catalogue des publications de CANMET, 1984-85.
MICROLOG 89-00959 1 fiche

Ressources énergétiques – Droit

Amélioration du processus de réglementation :
position actuelle à l'égard des suggestions
formulées par les déposants. MICROLOG
89-00346 1 fiche

Ressources énergétiques – Québec (Province)

Québec (Province). Ministère de l'énergie et des
ressources : Rapport annuel 1987-88.
MICROLOG 89-01851 2 fiche

Ressources énergétiques – Recherche

Canada. Environnement Canada. Programme
énergétique de recherche et développement
Rapport annuel 1987-88. MICROLOG
89-03873 2 fiche

Revue de CANMET, 1986-87. MICROLOG
89-01008 2 fiche

Ressources marines

Les Ressources halieutiques sur le versant nord
de la péninsule gaspésienne : distribution et
perspectives de développement. MICROLOG
89-02140 2 fiche

Ressources minérales Voir Mines et ressources
minières

Ressources minières Voir Mines et ressources
minières

Ressources minières dans les terres submergées

Voir aussi Pétrole offshore
Les Ressources minières au large des côtes :
aspects juridiques. -- Rév. MICROLOG
89-05443 1 fiche

Ressources naturelles – Nouveau- Brunswick

Nouveau-Brunswick. Ministère des ressources
naturelles et de l'énergie : Rapport annuel
1987-88. MICROLOG 89-06258 2 fiche

Ressources naturelles – Ontario

Ontario. Ministère des richesses naturelles
Rapport annuel 1987-88. MICROLOG
89-05521 1 fiche

Ressources naturelles – Québec (Province)

Québec (Province). Ministère de l'énergie et des
ressources : Rapport annuel 1987-88.
MICROLOG 89-01851 2 fiche

Vers une stratégie québécoise de la
conservation et du développement : document
d'information et de consultation. MICROLOG
89-02999 2 fiche

Restaurants, lunchrooms, etc. – Energy conservation

Profit by conserving energy in your restaurant.
MICROLOG 89-00270 1 fiche

Retail trade

See also Shopping centres; Small business;
Vending stands

Industry profile : retail trade. MICROLOG
89-00193 1 fiche

Retail trade – Nova Scotia

Standards of performance for retail co-
operatives. MICROLOG 89-04870 1 fiche

Retraining, Occupational See Occupational
retraining

Revegetation

See also Reforestation
Ectomycorrhizae of jack pine and green alder :

assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings. MICROLOG 89-02225 3 fiche

Revegetation and chemical composition of mine and mill tailings, ASARCO, Buchans, Newfoundland. MICROLOG 89-00161 1 fiche

Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N2-fixing bacteria. MICROLOG 89-02222 2-fiche

Revenu

Voir aussi Impôt sur le revenu: Pauvreté; Sécurité du revenu

Projet-pilote de raccordement micro-macro pour le secteurs des ménages au Canada, 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

Revenu garanti Voir Sécurité du revenu

Revenu national – Comptabilité

Comptes économiques des revenus et des dépenses. MICROLOG 89-02302 2 fiche

Matrice de comptabilité sociale du Québec, 1984 : un ensemble de micro-données cohérentes pour l'analyse d'équilibre général. MICROLOG 89-04857 1 fiche

Revenus agricoles

Voir aussi Prix agricoles – Soutien

Commission de stabilisation des revenus agricoles de l'Ontario : Rapport annuel 1987-88. MICROLOG 89-04539 1 fiche

Revenus des particuliers – Impôts Voir Impôt sur le revenu

Reverse osmosis

Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

Revêtement extérieur See Parement (Matériaux de construction)

Revêtements (Voirie) – Essais

Comportement de sections d'essais de chaussées de pavés des terminaux Task et Racine, Port de Montréal, 1974-1987. MICROLOG 89-06051 1 fiche

Ride sharing

Carpool parking lots inventory, 1988. MICROLOG 89-01643 1 fiche

Employer-sponsored vanpooling in Ontario : 1989 inventory. MICROLOG 89-05040 1 fiche

Rivage

Commission royale sur l'avenir du secteur riverain de Toronto : rapport provisoire. MICROLOG 89-05832 3 fiche

Harbourfront Corporation : Rapport annuel 1987-88. MICROLOG 89-03086 1 fiche

River ecology See Stream ecology

River engineering

See also Dams; Rivers – Regulation

International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche

River sediments

See also Sediment transport

Competition; Consolidation and merger of Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche

Sediment data reference index : Canada, 1986. MICROLOG 89-00993 2 fiche

River sediments – Alberta

Alberta Sediment Issues Workshop : proceedings. MICROLOG 89-03691 2 fiche

River sediments – Atlantic Provinces

Sediment data : Atlantic Provinces, 1987. MICROLOG 89-03812 1 fiche

River sediments – British Columbia

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

River sediments – Manitoba

Sediment data : Manitoba, 1987. MICROLOG 89-03814 1 fiche

River sediments – New Brunswick

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche

River sediments – Northwest Territories

An Assessment of problems relating to the source, transfer and fate of sediment along the Mackenzie River, NWT. MICROLOG 89-05531 2 fiche

River sediments – Ontario

Sediment data : Ontario, 1987. MICROLOG 89-03064 1 fiche

Sediment station analysis : Humber River at Elder Mills. MICROLOG 89-06368 2 fiche

River sediments – Saskatchewan

Sediment data : Saskatchewan, 1987. MICROLOG 89-03813 1 fiche

Rivers

See also Acid pollution of lakes, rivers, etc.; Athabasca River; Ice on rivers, lakes, etc.; River sediments; Sediment transport

Canadian Heritage Rivers System : Annual report 1987-88. MICROLOG 89-02114 1 fiche

Rivers – Alberta

Historical water levels summary : Alberta to 1987. MICROLOG 89-02194 1 fiche

Rivers – Atlantic Provinces

Historical streamflow summary : Atlantic Provinces to 1988. MICROLOG 89-05720 3 fiche

Historical water levels summary : Atlantic Provinces to 1987. MICROLOG 89-01191 1 fiche

Rivers – British Columbia

The Fraser River Delta : a review of historic sounding charts. MICROLOG 89-04213 1 fiche

Historical water levels summary : British Columbia to 1987. MICROLOG 89-01193 2 fiche

Lower Stikine River recreation corridor management plan. -- Draft. MICROLOG 89-02368 1 fiche

Rivers – Manitoba

Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation. I : an overview. MICROLOG 89-05889 2 fiche

Historical streamflow summary : Manitoba to 1988. MICROLOG 89-05718 4 fiche

Historical water levels summary : Manitoba to 1987. MICROLOG 89-01190 2 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Rivers – New Brunswick

Breakup of the Nashwaak River, New Brunswick. MICROLOG 89-06406 1 fiche

Watercourse alterations : technical guidelines. MICROLOG 89-01384 2 fiche

Rivers – Northwest Territories

An Assessment of problems relating to the source, transfer and fate of sediment along the Mackenzie River, NWT. MICROLOG 89-05531 2 fiche

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Rivers – Ontario

Historical water levels summary : Ontario to 1987. MICROLOG 89-01192 2 fiche

Long-term forecasts for the Niagara River flows. MICROLOG 89-04432 2 fiche

Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Rivers – Quebec (Province)

Historical water levels summary : Quebec to 1987. MICROLOG 89-03831 3 fiche

Rivers – Regulation

See also Floods and flood control

SSARR implementation. MICROLOG 89-02614 1 fiche

Watercourse alterations : technical guidelines. MICROLOG 89-01384 2 fiche

Rivers – Saskatchewan

Historical streamflow summary : Saskatchewan to 1988. MICROLOG 89-05710 5 fiche

Historical water levels summary : Saskatchewan to 1987. MICROLOG 89-02334 2 fiche

Rivers – Yukon Territory

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Rivières Voir Cours d'eau

Road construction workers

Labour market analysis for women in maintenance. MICROLOG 89-05342 2 fiche

Road markings

Pavement markings : back to basics : technology status and action plan. MICROLOG 89-03094 1 fiche

Road materials

See also Asphalt cement

Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

Road safety See Traffic safety

Road-rail vehicles

Interim report for the design and development of the Canadian Advanced Railbus, phase I. MICROLOG 89-04267 4 fiche

Railbus development and demonstration program : summary report. MICROLOG 89-05270 1 fiche

Roads and highways – Alberta

Report on Highway 55 : N.E. Alberta. MICROLOG 89-00077 1 fiche

Roads and highways – British Columbia

British Columbia. Ministry of Transportation and Highways : Annual report 1986-87. MICROLOG 89-03006 1 fiche

Summary of expenditures, 1987-88. MICROLOG 89-05806 2 fiche

Roads and highways – Environmental aspects

Evaluation of fish passage through culverts at the Goose Creek road crossing near Churchill, Manitoba, in April and May, 1977. MICROLOG 89-00689 2 fiche

Recommended fish protection procedures for stream crossings in Manitoba. MICROLOG 89-00934 1 fiche

Roads and highways – Lighting

Development of a prototype controller for a PV powered lighting device. MICROLOG 89-05634 1 fiche

Roads and highways – Maintenance and repair

See also Bridges – Maintenance and repair
Pavements – Maintenance and repair

A Highway improvement plan for the Trans Canada Highway through New Brunswick. MICROLOG 89-04564 1 fiche

Improved preventive maintenance : sealing cracks in flexible pavements in cold regions. MICROLOG 89-03216 1 fiche

Maintenance of the highway infrastructure : data collection for pavement management. MICROLOG 89-03136 1 fiche

Maintenance of the highway infrastructure pavement management and preservation. MICROLOG 89-03133 1 fiche

Maintenance of the highway infrastructure : structure inspection and evaluation system. MICROLOG 89-03135 1 fiche

Measurement of the relative efficiency of highway maintenance patrols in Ontario. MICROLOG 89-02355 1 fiche

Prioritization and optimization of pavement preservation treatments. MICROLOG 89-02733 1 fiche

Roads and highways – Manitoba

Manitoba. Manitoba Highways and Transportation : Annual report 1987-88. MICROLOG 89-03991 3 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01100 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05910 2 fiche

Roads and highways – New Brunswick

A Highway improvement plan for the Trans Canada Highway through New Brunswick. MICROLOG 89-04564 1 fiche

Roads and highways – Ontario

Ontario. Ministry of Transportation : Annual report 1987-88. MICROLOG 89-05518 2 fiche

Provincial highways : construction projects, 1989-90. MICROLOG 89-05327 3 fiche

Roads and highways – Planning

Analysis of origin/destination survey : Hwy. 7 and Hwy. 410 in Brampton. MICROLOG 89-03055 1 fiche

Relationship of private entrances to highway efficiency. MICROLOG 89-01552 1 fiche

Roads and highways – Prince Edward Island

Prince Edward Island. Dept. of Transportation and Public Works : Annual report 1987-88. MICROLOG 89-02781 2 fiche

Roads and highways – Research See Highway research

Roads and highways – Saskatchewan

Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1987-88. MICROLOG 89-02456 1 fiche

Roads and highways – Snow and ice control

A Comparative field study of calcium magnesium acetate and rock salt during the winters of 1986-87 and 1987-88. MICROLOG 89-03147 1 fiche

Financial implications of salt vs. CMA as a deicing agent : costs and benefits estimated by MTO expert group. MICROLOG 89-03223 1 fiche

Roadside improvement

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report. MICROLOG 89-03148 1 fiche

An Evaluation of MTC specifications for tree planting and maintenance techniques : interim report 2. MICROLOG 89-03214 1 fiche

Roadside planting See Roadside improvement

Robotics

Joint coordinating forum for the International Advanced Robotics Programme : first International Workshop on Robotic Applications in Medical and Health Care. MICROLOG 89-03294 3 fiche

Second Workshop on Military Robotic Applications : trip report. MICROLOG 89-06319 1 fiche

Robots, Industrial

Robotic cleaning of Toronto Transit Commission subway cars : a feasibility study. MICROLOG 89-00637 1 fiche

Robots industriels

Les Machines-outils à commande numérique et les robots : incidence sur l'emploi et le travail. MICROLOG 89-03203 2 fiche

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche

Roches – Essais

Essais de poinçonnement sur des roches de la zone minéralisée Ferderber, les mines Belmorat, Val-D'Or, Québec. MICROLOG 89-04467 1 fiche

Roches, Mécanique des

Glissement lent dans le roc : Mont Saint-Pierre. MICROLOG 89-04704 1 fiche

Rock bolts

Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche

Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche

Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche

Rock bursts

Canada-Ontario Industry Rockburst Project : Annual report 1987-88. MICROLOG 89-02152 1 fiche

Magnitude scaling of seismic events at Elliot Lake. MICROLOG 89-02154 1 fiche

Rock drilling machinery See Boring machinery

Rock mechanics

See also Ground control (Mining); Mine filling; Pillaring (Mining); Rock bolts; Rocks – Testing; Slopes (Soil mechanics); Soil mechanics

Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche

High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche

High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche

Identification of input parameters for numerical modelling of potash strata at International Minerals and Chemical Corporation (Canada) Limited. MICROLOG 89-04530 2 fiche

Mining research projects (except for coal), 1988-89. MICROLOG 89-02918 1 fiche

Results of parametric studies performed for the development of support design guidelines. MICROLOG 89-00481 1 fiche

Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 1. MICROLOG 89-02155 1 fiche

Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 2. MICROLOG 89-02180 1 fiche

Rock slopes – Stability

Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.. MICROLOG 89-05871 1 fiche

Engineering aspects of rockfall hazards in Canada. MICROLOG 89-05869 2 fiche

Rockfish See Striped bass

Rocks – Testing

A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-02628 1 fiche

A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-01627 1 fiche

The Evaluation of point wear and sample shape on point load test indices. MICROLOG 89-03125 1 fiche

Preliminary CERCHAR abrasivity data, Sydney Coalfield, N.S.. MICROLOG 89-04466 1 fiche

Preliminary geology and lithochemistry of selected rock samples, Riley Brook map area, east half (NTS 21 O/3E), Victoria County, New Brunswick. MICROLOG 89-00535 1 fiche

Results of shear testing on jointed Paradise River specimens. MICROLOG 89-02174 1 fiche

Results of ultrasonic velocity testing on I.D. Systems samples. MICROLOG 89-05070 1 fiche

Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1. MICROLOG 89-04472 1 fiche

Specific gravity estimation from metal grade values. MICROLOG 89-05069 1 fiche

Rocks, Sedimentary

Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

Rodents

Rodent control in livestock facilities. MICROLOG 89-00324 1 fiche

Rolling (Metalwork)

Model for the prediction of yield stress and recrystallization anomalies of cold rolled aluminium killed steel sheets. MICROLOG 89-00566 1 fiche

Rongeurs

Lutte contre les rongeurs dans les bâtiments d'élevage. MICROLOG 89-00324 1 fiche

Roofing

Roofing systems evaluation. MICROLOG 89-01923 1 fiche

Structural slabs and roofs : condition survey. MICROLOG 89-01927 2 fiche

Root-rot

Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

Roues de wagon

Essieux montés : bibliographie sélective. MICROLOG 89-04037 1 fiche

Routes – Accidents Voir Accidents de la route

Routes – Aspect de l'environnement

Projet d'urbanisation de la route 173 à Saint-Georges de Beauce. MICROLOG 89-01566 4 fiche

Projet de réaménagement de l'échangeur de l'autoroute 15 au kilomètre 31, à Mirabel (Saint-Janvier). MICROLOG 89-04190 5 fiche
 Prolongement de l'autoroute 73 vers Stoneham. MICROLOG 89-04181 2 fiche

Routes – Construction

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche
 L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

Routes – Entretien et réparations

Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers. MICROLOG 89-04684 1 fiche
 Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick. MICROLOG 89-04563 1 fiche
 Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées. MICROLOG 89-03730 1 fiche

Routes – Matériaux

Voir aussi Géotextiles
 Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Routes – Nouveau-Brunswick

Plan d'amélioration de la route transcanadienne au Nouveau-Brunswick. MICROLOG 89-04563 1 fiche

Routes – Ontario

Ontario. Ministère des transports : Rapport annuel 1987-88. MICROLOG 89-05518 2 fiche
 Routes provinciales : projets de construction, 1989-90. MICROLOG 89-05327 3 fiche

Routes – Québec (Province)

Projet de réaménagement de l'échangeur de l'autoroute 15 au kilomètre 31, à Mirabel (Saint-Janvier). MICROLOG 89-04190 5 fiche
 Prolongement de l'autoroute 73 vers Stoneham. MICROLOG 89-04181 2 fiche

Royal Canadian Mounted Police

1989-90 estimates, part III : Royal Canadian Mounted Police. MICROLOG 89-03607 3 fiche
 1989-90 estimates, part III : Royal Canadian Mounted Police, External Review Committee. MICROLOG 89-03612 1 fiche
 1989-90 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission. MICROLOG 89-03634 1 fiche
 Canada. Solicitor General Canada : Annual report 1987-88. MICROLOG 89-03946 2 fiche
 Royal Canadian Mounted Police. 'L' Division (P.E.I.) : Annual report 1988. MICROLOG 89-02778 1 fiche
 Royal Canadian Mounted Police. External Review Committee : Annual report 1988-89. MICROLOG 89-05904 1 fiche

Rubber industry and trade

Studies in Canadian export opportunities in the U.S. market : rubber products. MICROLOG 89-01695 2 fiche

Runoff

Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche
 A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

Runways (Aeronautics) See Airports – Runways

Rupture, Mécanique de la

Rapport intérimaire : approximation d'une éprouvette CDCB linéaire et calcul d'un facteur de correction d'une éprouvette DCB. MICROLOG 89-00543 1 fiche

Rural children

An Overview of rural child care needs and preferences. MICROLOG 89-04420 1 fiche

Rural crimes See Crime and criminals

Rural development

Rural community development. MICROLOG 89-01759 1 fiche

Rural development – Saskatchewan

Saskatchewan. Saskatchewan Rural Development : Annual report 1987-88. MICROLOG 89-02676 1 fiche

Rural families

Integration of Canadian farm and off-farm markets of women, men and children. MICROLOG 89-02296 2 fiche

Rural housing See Housing, Rural

Rural land use See Land use, Rural

Rural population

Rural depopulation study : Little Bow and other areas of Alberta's south. MICROLOG 89-01146 1 fiche

Rural schools

Brandon Career Symposium evaluation. MICROLOG 89-02416 1 fiche

S

Sacs

L'Industrie des sacs industriels de matière textile au Québec et au Canada. MICROLOG 89-01888 1 fiche

Safety, Public

See also Building codes and standards; Hazardous substances – Safety measures; Security systems; Traffic safety; Work environment
 Saskatchewan. Saskatchewan Environment and Public Safety : Annual report 1987-88. MICROLOG 89-03893 1 fiche

Saint John (N.B.)

Saint John (N.B.) : Financial statements 1987. MICROLOG 89-02208 2 fiche

Saint-Laurent, Fleuve

Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche

Saisie-arrêt

La Saisie des rémunérations versées par la Couronne du chef du Canada. MICROLOG 89-00264 1 fiche

Salairé égal pour un travail égal Voir Egalité de rémunération

Salaires

Voir aussi Conventions collectives; Egalité de rémunération

Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

Salaires – Fonction publique Voir Fonction publique – Traitements et salaires

Salaires – Personnel médical

Etude sur l'évaluation des emplois dans le secteur de la santé et des services sociaux. MICROLOG 89-01614 5 fiche

La Rémunération des infirmières : comparaison des marchés internes et externes. MICROLOG 89-01642 2 fiche

Salaires – Québec (Province)

Analyse de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02857 1 fiche

Avantages sociaux et conditions de travail : approche par indices qualitatifs : étude de faisabilité. MICROLOG 89-02856 1 fiche

Comparaison entre la rémunération globale des employés des secteurs public et parapublic et celle des autres salariés québécois : utilisation des conventions collectives comme source de comparaison : étude de faisabilité. MICROLOG 89-02855 2 fiche

Coût global de la rémunération des personnels des secteurs public et parapublic du Québec : nombre d'employés, masse salariale et coût des avantages sociaux du 1er juillet 1985 au 30 juin 1986. MICROLOG 89-02288 2 fiche

Emplois non-enquêtés : inventaire de certaines méthodes permettant la comparaison : étude de faisabilité. MICROLOG 89-02854 1 fiche

Enquête sur la rémunération globale des emplois repères au Québec en 1988. MICROLOG 89-03230 2 fiche

Méthodologie statistique de l'enquête du CRSMT : étude de faisabilité. MICROLOG 89-02853 1 fiche

Salaires minimums

Estimation du nombre de salariés au taux du salaire minimum en 1986. MICROLOG 89-03878 1 fiche

Sales, Bulk See Bulk sales

Sales, Export See Export sales

Sales, International See Export sales

Sales tax

See also Value-added tax
 Goods and services tax : technical paper. MICROLOG 89-05291 5 fiche
 The Goods and services tax. MICROLOG 89-03546 2 fiche

Saline soils See Soils, Salts in

Saline water conversion

Development of a photovoltaic powered reverse osmosis water desalination system : final report. MICROLOG 89-05663 1 fiche

Saline water intrusion See Saltwater encroachment

Salmon – Fishways See Fishways

Salmon – Habitat

National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche

Salmon, Atlantic

Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche
 Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche
 Economic aspects of salmon aquaculture in Atlantic Canada. MICROLOG 89-01967 1 fiche
 Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987. MICROLOG 89-04639 1 fiche
 A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 3 : estimated fish densities and biological data for salmonid specimens. MICROLOG 89-02517 1 fiche
 North American Atlantic salmon tagging programs, 1974-1985. MICROLOG 89-04693 1 fiche
 Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

Salmon, Atlantic – Stock enhancement

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Salmon, Atlantic – Stock enhancement (cont.)

- Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche
- Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.. MICROLOG 89-04694 1 fiche
- Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry. MICROLOG 89-04696 1 fiche

Salmon, Pacific

- The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the Johnstone Strait study area. MICROLOG 89-01072 1 fiche
- An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987. MICROLOG 89-05768 1 fiche
- Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche
- The Body area and size that chinook, coho, and chum salmon fry first form their scales. MICROLOG 89-01262 1 fiche
- Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984: accuracy and precision of mark-recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche
- Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska. MICROLOG 89-01040 1 fiche
- Cowichan River assessment, 1987: the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche
- Cowichan watershed fry salvage and coho colonization operations, 1986: a review and preliminary results. MICROLOG 89-04768 1 fiche
- A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche
- Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche
- Development of troll fishery management models for southern British Columbia. MICROLOG 89-05765 2 fiche
- The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche
- Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche
- Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche
- Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams. MICROLOG 89-02363 2 fiche
- An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche
- Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche
- An Historical overview of the Owikeno Lake fall sockeye salmon escapement surveys, 1971-1987. MICROLOG 89-01391 1 fiche

- An introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche
- Long term data collection on kokanee from large lakes: does it make sense? MICROLOG 89-01356 1 fiche
- The MRP-Reporter program: a data extraction and reporting tool for the Mark Recovery Program database. MICROLOG 89-00786 2 fiche
- Near-shore migratory behaviour and exploitation of maturing pink salmon *Oncorhynchus gorbuscha* from the Canadian Department of Fisheries and Oceans statistical area 6 in 1985. MICROLOG 89-01263 1 fiche
- Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche
- Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche
- Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche
- Outline of British Columbia outside salmon troll fisheries management: issues and options: results of a two-day workshop. MICROLOG 89-05762 1 fiche
- Owikeno Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement: survey, 1988. MICROLOG 89-05708 1 fiche
- Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988. MICROLOG 89-05178 1 fiche
- Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987. MICROLOG 89-04712 1 fiche
- Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche
- Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche
- Review of salmon troll fisheries in southern British Columbia. MICROLOG 89-05760 2 fiche
- Review of the Meziadin River Fishway Biological Program for 1987 and 1988. MICROLOG 89-03999 1 fiche
- Rivers Inlet echo sounding program 1967-1988. MICROLOG 89-01367 1 fiche
- Rivers Inlet echo sounding program, 1987 summary report. MICROLOG 89-01366 1 fiche
- Rivers Inlet echo sounding program, 1988 summary report. MICROLOG 89-01368 1 fiche
- Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche
- Stock assessment of early run Skeena River coho salmon and recommendations for management. MICROLOG 89-01619 1 fiche
- Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche
- Stock status of Fraser River sockeye. MICROLOG 89-04425 2 fiche
- Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987. MICROLOG 89-01041 1 fiche
- System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche
- West coast troll log program, 1988. MICROLOG 89-04907 1 fiche

Salmon, Pacific – Stock enhancement

- Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche

- Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche
- Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche
- A Detailed salmonid fry salvage plan and coho colonization strategy for the Cowichan River watershed. MICROLOG 89-06105 1 fiche
- The Influence of time and size at release of juvenile coho salmon *Oncorhynchus kisutch* on returns at maturity: results of studies on three brood years at Quinsam Hatchery, B.C. MICROLOG 89-01039 2 fiche
- Salmonid Enhancement Program (Canada) 1987-88 update. MICROLOG 89-02119 1 fiche

Salt deposits

- An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits. MICROLOG 89-04002 3 fiche
- An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits: a summary. MICROLOG 89-04003 1 fiche

Salt industry and trade

- Saskatchewan Minerals: Annual report 1988. MICROLOG 89-03439 1 fiche

Salts in soil See Soils, Salts in

Saltwater encroachment

- The Salinity intrusion in the Fraser River: time series of salinities, temperatures and currents, 1978, 1979. MICROLOG 89-00686 3 fiche

Sampling (Statistics)

- See also Demographic surveys
- Analytic uses of survey data: a review. MICROLOG 89-02443 1 fiche
- Cost-variance optimization for the Canadian Labour Force Survey. MICROLOG 89-02445 1 fiche
- Estimation and variance estimation for the bilateral sub-system to produce air scheduled international passengers origin and destination statistics. MICROLOG 89-02448 1 fiche

Sand

- See also Gravel Silica
- Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-06116 1 fiche
- Sand and gravel resources of the Espanola area, District of Sudbury. MICROLOG 89-06118 2 fiche
- Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion). MICROLOG 89-06119 1 fiche

Santé, Installations de – Québec (Province)

- Corporation d'hébergement du Québec: Rapport d'activités 1987-88. MICROLOG 89-03188 1 fiche

Santé, Politique de la Voir Politique sanitaire

Santé, Services communautaires de

- Canada. Santé et bien-être social Canada: Rapport annuel 1987-88. MICROLOG 89-04541 2 fiche

Santé, Services communautaires de – Québec (Province)

- Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche
- Les Filières d'action sociale: les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche

Rapport du Groupe de travail sur l'analyse de l'action des départements de santé communautaire. MICROLOG 89-02936 2 fiche

Santé, Services de – Montréal (Québec)

Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

Santé, Services de – Nouveau-Brunswick

Rapport de la Commission sur certains programmes de soins de santé. MICROLOG 89-06197 2 fiche

Santé, Services de – Ontario

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

Rapport sur la main-d'œuvre infirmière. MICROLOG 89-01537 1 fiche

Santé, Services de – Québec (Province)

A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche

L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche

Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux. MICROLOG 89-00902 2 fiche

Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport financier annuel 1987-88. MICROLOG 89-01088 2 fiche

Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport des activités 1987-88. MICROLOG 89-01120 1 fiche

Conseil régional de la santé et des services sociaux de l'Estrie (Québec) : Rapport annuel 1987-88. MICROLOG 89-01115 1 fiche

Conseil régional de la santé et des services sociaux de l'Outaouais (Québec) : Rapport annuel 1987-88. MICROLOG 89-01114 2 fiche

Conseil régional de la santé et des services sociaux, Saguenay-Lac-Saint-Jean (Québec) : Rapport annuel 1987-88. MICROLOG 89-01084 1 fiche

La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

Les Coûts et le financement du système socio-sanitaire. MICROLOG 89-00904 3 fiche

CRSSS de Québec (Québec) : Rapport annuel 1987-88. MICROLOG 89-01119 1 fiche

CRSSS de Trois-Rivières (Québec) : Rapport d'activités 1987-88. MICROLOG 89-01117 1 fiche

Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon. MICROLOG 89-00915 2 fiche

Le Droit des services de santé et des services sociaux : évolution, 1981-1987. MICROLOG 89-00897 4 fiche

La Face cachée du système. MICROLOG 89-00899 4 fiche

Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche

Projet de programme de maîtrise en santé communautaire de l'Université Laval. MICROLOG 89-06281 1 fiche

La Réglementation professionnelle et le fonctionnement du système socio-sanitaire. MICROLOG 89-00896 2 fiche

Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche

Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

L'Utilisation et le développement de l'informatique dans les services sociaux. MICROLOG 89-00921 1 fiche

Santé dentaire publique

Voir aussi Hygiène dentaire

La Dentisterie préventive : pratique, règles et recommandations. MICROLOG 89-01282 4 fiche

Santé mentale

Voir aussi Hôpitaux psychiatriques; Malades mentaux

La Santé mentale des Canadiens : vers un juste équilibre. MICROLOG 89-03861 1 fiche

Santé mentale – Droit

Rapport final du Comité consultatif sur la substitution des pouvoirs décisionnels des personnes frappées d'incapacité mentale. MICROLOG 89-01550 4 fiche

Santé mentale, Services de

Puis la porte s'est ouverte : problèmes de santé mentale des immigrants et des réfugiés. MICROLOG 89-04630 2 fiche

Rapport du Groupe de travail sur l'analyse de l'action des départements de santé communautaire. MICROLOG 89-02936 2 fiche

Santé publique

Budget des dépenses 1989-90, partie III : Santé et bien-être social Canada. MICROLOG 89-03575 7 fiche

Canada. Santé et bien-être social Canada : Rapport annuel 1987-88. MICROLOG 89-04541 2 fiche

Coordination de la politique favorisant la santé : analyse documentaire et bibliographie. MICROLOG 89-05346 1 fiche

La Politique en matière de la santé au Canada. Rév. MICROLOG 89-04800 1 fiche

La Santé et le bien-être social au Canada. MICROLOG 89-05024 1 fiche

Santé publique – Nouveau-Brunswick

Nouveau-Brunswick. Ministère de la santé et des services communautaires : Rapport annuel 1987-88. MICROLOG 89-03386 1 fiche

Santé publique – Québec (Province)

Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche

Et la santé, ça va? Rapport de l'enquête Santé Québec, 1987. MICROLOG 89-01701 5 fiche

Santé publique – Recherche

Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

Programmes de bourses de formation à la recherche en santé, 1989-1990. MICROLOG 89-01059 1 fiche

Programmes de bourses de perfectionnement, d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-1990. MICROLOG 89-01057 1 fiche

Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-1990. MICROLOG 89-01058 1 fiche

Saskatchewan – Climat

Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

Saskatchewan – Climate

Climatological reference station : annual summary, 1988. MICROLOG 89-03793 1 fiche

Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

Saskatchewan – Commerce

Building and diversifying our economy. MICROLOG 89-02782 1 fiche

Saskatchewan. Saskatchewan Consumer and Commercial Affairs : Annual report 1987-88. MICROLOG 89-02457 1 fiche

Saskatchewan. Saskatchewan Trade and Investment : Annual report 1987-88. MICROLOG 89-02810 1 fiche

Saskatchewan – Cultural policy

Saskatchewan. Saskatchewan Parks, Recreation and Culture : Annual report 1987-88. MICROLOG 89-03983 1 fiche

Saskatchewan – Economic conditions

Budget address, March 1989. MICROLOG 89-02789 1 fiche

Economic review, 1988. MICROLOG 89-01268 1 fiche

Saskatchewan economic and financial position, September 1988. MICROLOG 89-00036 1 fiche

Saskatchewan – History

Farmers making good : the development of Abernethy District, Saskatchewan, 1880-1920. MICROLOG 89-06366 3 fiche

The Two psychiatries : the transformation of psychiatric work in Saskatchewan, 1905-1984. MICROLOG 89-05596 5 fiche

Writing Saskatchewan : 20 critical essays. MICROLOG 89-05595 3 fiche

Saskatchewan – Industry

Saskatchewan Economic Development Corporation : Annual report 1988. MICROLOG 89-06271 1 fiche

Saskatchewan – Public finance

Budget address, March 1989. MICROLOG 89-02789 1 fiche

Building our communities. MICROLOG 89-02714 1 fiche

Estimates for the fiscal year ending March 31, 1990. MICROLOG 89-02788 2 fiche

Provincial financial assistance and services for local government. MICROLOG 89-05847 1 fiche

Public accounts, 1987-88. MICROLOG 89-03427 9 fiche

Report of the Provincial Auditor to the Legislative Assembly for the year ended March 31, 1988. MICROLOG 89-04939 3 fiche

Saskatchewan Heritage Fund : Annual report 1986-87. MICROLOG 89-02803 1 fiche

Saskatchewan – Public finance (cont.)

Special report by the Provincial Auditor to the Legislative Assembly. MICROLOG 89-04941 1 fiche

Supplementary estimates for the fiscal year ending March 31, 1989. MICROLOG 89-02787 1 fiche

Saskatchewan – Statistics

Economic review, 1988. MICROLOG 89-01268 1 fiche

Saskatchewan – Vital statistics

Interim annual report, 1988. MICROLOG 89-02818 1 fiche

Saskatoon (Sask.) – Economic conditions

Economic situation as of December 31, 1988. MICROLOG 89-06134 1 fiche

Saskatoon (Sask.) – Public finance

Saskatoon (Sask.) : Financial report 1988. MICROLOG 89-04946 1 fiche

Satellites, Artificial See Artificial satellites

Saumon de l'Atlantique

Le Saumon Atlantique au Nouveau-Québec : bilan de la saison 1987. MICROLOG 89-02220 1 fiche

Sauvagine Voir Oiseaux aquatiques

Saving and investment – Taxation

The Taxation of income from capital in Canada. MICROLOG 89-03290 1 fiche

Sawmills

See also Lumber

Industry profile : hardwood lumber. MICROLOG 89-04982 1 fiche

Industry profile : softwood lumber. MICROLOG 89-00194 1 fiche

Scallop fisheries

Biological and economic feasibility of four grow-out methods for the culture of giant scallops in the Bay of Fundy. MICROLOG 89-01946 1 fiche

Scallops

Preliminary observations on the mechanical extraction of meats from the sea and Iceland scallop. MICROLOG 89-06227 1 fiche

A Summary of the proceedings of the Halifax Sea Scallop Workshop. MICROLOG 89-04867 1 fiche

Tainting and toxicity in sea scallops *Placopecten magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche

Scarborough (Ont.) – Planning

Scarborough transportation corridor study. MICROLOG 89-05670 1 fiche

Scarborough (Ont.) – Public finance

Scarborough (Ont.) : Financial report 1988. MICROLOG 89-04948 1 fiche

Scarborough (Ont.) – Social conditions

The Scarborough Poverty Conference report. MICROLOG 89-05667 1 fiche

Sceaux

Le Grand Sceau du Canada. MICROLOG 89-01974 1 fiche

Scénaristes

Etude sur la situation contractuelle et économique des scénaristes québécois dans le contexte d'une coproduction franco-québécoise destinée à la télévision. MICROLOG 89-01347 1 fiche

Scheduling (Management)

See also Network analysis (Planning); Transportation. Automotive – Dispatching

Computerized scheduling and brokerage demonstrations. Edmonton and Vancouver : a comparative analysis. MICROLOG 89-06050 1 fiche

Knowledge and constraint based scheduling (KCBS) using OPS5. MICROLOG 89-00556 1 fiche

A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche

Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

School elections

Triennial municipal and school board elections. May 12, 1986. MICROLOG 89-04137 3 fiche

School enrolment – Alberta

Education in Alberta : facts and figures on schooling, 1988. MICROLOG 89-01157 1 fiche

School enrolment – Manitoba

Enrolment and transported pupils report, 1988-89. MICROLOG 89-05160 2 fiche

School enrolment – New Brunswick

A Brief report on the changing nature of educational demographics in New Brunswick. MICROLOG 89-03376 1 fiche

Enrollment by school, 1988-89 : statistics. MICROLOG 89-02200 1 fiche

Independent schools : enrolment statistics. MICROLOG 89-01558 1 fiche

School enrolment – Yukon Territory

Yukon student profile : a research paper. MICROLOG 89-04729 1 fiche

School libraries

Library resources in the schools : pedagogical and organizational aspects. MICROLOG 89-03184 1 fiche

School management and organization

Guide to education : senior high handbook, 1989-90. MICROLOG 89-03929 2 fiche

School superintendents and principals

Directions for the school superintendency in Alberta : findings and recommendations. MICROLOG 89-03367 1 fiche

School taxes See Education – Finance

Schools – Alberta

List of operating schools in Alberta : school year 1988-89. MICROLOG 89-02326 2 fiche

A Study of indoor air quality in Alberta schools. MICROLOG 89-04790 1 fiche

Schools – British Columbia

Public schools in British Columbia, 1988-89 : a complete listing of schools and principals as at September. MICROLOG 89-05927 1 fiche

Schools – Directories

Directory of public schools in operation, 1988-89. MICROLOG 89-05900 2 fiche

Public schools in British Columbia, 1988-89 : a complete listing of schools and principals as at September. MICROLOG 89-05927 1 fiche

Schools – Manitoba

Schools in Manitoba, 1989. MICROLOG 89-05047 1 fiche

Schools – New Brunswick

New Brunswick school directory, school year 1989-90. MICROLOG 89-06376 2 fiche

School directory, 1988-89. MICROLOG 89-05404 2 fiche

Schools – Nova Scotia

Directory of public schools in operation, 1988-89. MICROLOG 89-05900 2 fiche

Preliminary directory of public schools in operation. MICROLOG 89-06364 1 fiche

Report of the Advisory Committee on the Public School Program. MICROLOG 89-03525 1 fiche

Schools – Ontario

Ontario Planning and Implementation Commission : Annual report 1987-88. MICROLOG 89-05809 1 fiche

Schools, Accreditation See Accreditation (Education)

Science – Study and teaching

Manitoba science assessment, 1986 : summary report : English language and French immersion programs. MICROLOG 89-00804 1 fiche

Science and state

See also Technology and state

Not a long shot : Canadian industrial science and technology policy : summary. MICROLOG 89-05559 1 fiche

Ten years to 2000 : a strategy document. MICROLOG 89-04730 1 fiche

Science and technology – Information services

Canada Institute for Scientific and Technical Information : Annual report 1987-88. MICROLOG 89-04932 1 fiche

Science and technology information transfer network research project : final report. MICROLOG 89-02097 2 fiche

Science museums

Science North : Annual report 1987-88. MICROLOG 89-02106 1 fiche

Science policy

1989-90 estimates, part III : Science Council of Canada. MICROLOG 89-03563 1 fiche

Canada. Ministry of State, Science and Technology : Annual report 1987-88. MICROLOG 89-04922 1 fiche

Enabling technologies : springboard for a competitive future. MICROLOG 89-04229 1 fiche

Science Council of Canada : Annual report 1987-88. MICROLOG 89-03951 1 fiche

Science policy – Alberta

Scientific activities of the government of Alberta, 1986-87 overview. MICROLOG 89-03935 1 fiche

Science policy – British Columbia

Strategies for innovation : the B.C. science and technology policy. MICROLOG 89-00356 1 fiche

Science policy – Saskatchewan

Saskatchewan. Saskatchewan Science and Technology : Annual report 1987-88. MICROLOG 89-02790 1 fiche

Sciences – Musées

Science nord : Rapport annuel 1987-88. MICROLOG 89-02106 1 fiche

Sciences – Systèmes d'Information Voir Systèmes d'information – Sciences

Sciences de l'éducation – Etude et enseignement

Le Secteur de l'éducation dans les universités du Québec : une analyse de la situation d'ensemble : rapport. MICROLOG 89-01124 3 fiche

Sciences de la terre

Voir aussi Géologie; Océanographie

Exploration au Québec : études géoscientifiques

récentes séminaire d'information, 1987.
MICROLOG 89-01334 2 fiche
Les Sciences de la terre au Canada, 1987
rapport annuel. MICROLOG 89-01883 2 fiche

Sciences et Etat Voir Politique scientifique

Sciences humaines

Vers l'an 2000 : le pari des sciences humaines
texte des délibérations. MICROLOG 89-06071
2 fiche

Sciences humaines – Etude et enseignement

La Place des sciences sociales et humaines
dans l'enseignement et la recherche : analyse
statistique, 1976-1985. MICROLOG 89-01264
1 fiche

Sciences sociales – Etude et enseignement

Etude sectorielle en sciences sociales : rapport
final. MICROLOG 89-05052 2 fiche

Etude sectorielle en sciences sociales : rapport
préliminaire. MICROLOG 89-00051 9 fiche

La Place des sciences sociales et humaines
dans l'enseignement et la recherche : analyse
statistique, 1976-1985. MICROLOG 89-01264
1 fiche

Scientifiques

Compendium des indicateurs de l'activité
scientifique au Québec. MICROLOG 89-04391
1 fiche

Scieries

Profil de l'industrie : bois de sciage feuillu.
MICROLOG 89-04982 1 fiche

Profil de l'industrie : bois de sciage résineux.
MICROLOG 89-00194 1 fiche

SDI See Strategic Defence Initiative

Sea birds

Atlas of nearctic shorebirds on the coast of
South America. MICROLOG 89-05535 4 fiche
The Ecology and Status of Marine and Shoreline
Birds in the Strait of Georgia, British
Columbia : proceedings of a symposium.
MICROLOG 89-05534 2 fiche

Monitoring growth and diet of nestling rhinoceros
aulekts to gauge prey availability. MICROLOG
89-01178 1 fiche

Sea ice

See also Ice breaking operations; Icebergs
Ice strength indexer. MICROLOG 89-06057
2 fiche

The Testing of the 1:8 scale model of the R-
class in level ice. MICROLOG 89-06224
2 fiche

Sea-bed mining See Ocean mining

Sealing compounds

See also Mortar

A Laboratory evaluation of concrete surface
sealants, phase 2. MICROLOG 89-00746
1 fiche

Seals (Animals)

Arctic data compilation and appraisal, vol. 19 :
Northwest passage : biological oceanography :
pinnipeds, 1834 to 1985. MICROLOG
89-05782 5 fiche

Seals (Law)

The Great Seal of Canada. MICROLOG
89-01974 1 fiche

Report on deeds and seals. MICROLOG
89-00361 1 fiche

Search and rescue operations

See also Survival (after airplane accidents,
shipwrecks, etc.)

Search and rescue detection experiment, phase
I : initial preparatory work. MICROLOG
89-06300 1 fiche

Search and rescue target detection experiment
Canso Bank, 1987. MICROLOG 89-04053
3 fiche

Seasickness See Motion sickness

Seat belts See Automobiles – Seat belts

Séchoirs

Fours, sécheurs et fours de cuisson.
MICROLOG 89-00291 1 fiche

Secondary recovery of oil

See also Thermal oil recovery

Exploratory study on pervaporation membranes
for removal of water from water-crude oil
emulsions final report. MICROLOG
89-05126 1 fiche

Separation and characterization of surfactants
present in emulsions produced in enhanced oil
recovery processes : final report.
MICROLOG 89-03120 3 fiche

Secondhand smoking See Passive smoking

Secours aux victimes de catastrophe

Protection civile Canada : Revue annuelle 1988.
MICROLOG 89-03832 1 fiche

Secours mutuel, Sociétés de Voir Mutuelles

Sécurité du revenu

Voir aussi Allocations familiales; Assurance-
chômage; Sécurité sociale

Canada. Santé et bien-être social Canada :
Rapport annuel 1987-88. MICROLOG
89-04541 2 fiche

Nouveau-Brunswick. Ministère de l'aide au
revenu : Rapport annuel 1987-88. MICROLOG
89-01276 1 fiche

Programmes de la sécurité du revenu, 1986-
1987 : rapport sur les Allocations familiales, la
Sécurité de la vieillesse et le Régime de
pensions du Canada. MICROLOG 89-01872
2 fiche

Sécurité du revenu – Québec (Province)

Commentaires du Conseil du statut de la femme
sur le projet de loi 37, Loi sur la sécurité du
revenu. MICROLOG 89-04103 1 fiche

Québec (Province). Ministère de la main-d'oeuvre
et de la sécurité du revenu : Rapport annuel
1987-88. MICROLOG 89-01853 1 fiche

Sécurité du travail

Voir aussi Hygiène industrielle; Travail –
Accidents

Budget des dépenses 1989-90, partie III : Centre
canadien d'hygiène et de sécurité au travail.
MICROLOG 89-03570 1 fiche

Comment travailler en toute sécurité avec des
liquides et des solides corrosifs. MICROLOG
89-05396 1 fiche

Comment travailler en toute sécurité avec des
liquides inflammables et combustibles.
MICROLOG 89-05397 1 fiche

Les Cyanures : intoxication et premiers soins.
MICROLOG 89-05398 1 fiche

Sécurité du travail – Manitoba

Manitoba. Environnement et sécurité et hygiène
du travail Manitoba : Rapport annuel 1986-
1987. MICROLOG 89-01519 2 fiche

Sécurité du travail – Nouveau-Brunswick

Nouveau-Brunswick. Commission de l'hygiène et
de la sécurité au travail : Rapport annuel
1987-88. MICROLOG 89-02118 1 fiche

Sécurité du travail – Québec (Province)

La Santé et la sécurité du travail dans les
conventions collectives québécoises. -- Rév.
MICROLOG 89-01342 3 fiche

Sécurité nationale

Voir aussi Relations internationales

Budget des dépenses 1989-90, partie III : Comité
de surveillance des activités de renseignement
de sécurité. MICROLOG 89-03626 1 fiche

Canada. Comité de surveillance des activités de
renseignement de sécurité : Rapport annuel
1987-88. MICROLOG 89-05714 2 fiche

Canada. Solliciteur général Canada : Rapport
annuel 1987-88. MICROLOG 89-03946 2 fiche

Rapport annuel 1988-89. MICROLOG 89-06411
3 fiche

Le Service canadien du renseignement de
sécurité. -- Rév. MICROLOG 89-05433
1 fiche

Sécurité routière

Analyse statistique de l'évolution à long terme de
la sécurité routière au Québec. MICROLOG
89-00014 1 fiche

La Sécurité routière : les interventions : exposé
des communications. MICROLOG 89-00010
3 fiche

Sécurité sociale

Voir aussi Assurance-chômage; Assurance-
maladie; Pensions; Sécurité du revenu

Accord de sécurité sociale : résumé : Canada et
l'Autriche. MICROLOG 89-00602 1 fiche

Accord de sécurité sociale : résumé : Canada et
la Barbade. MICROLOG 89-03928 1 fiche

Accord de sécurité sociale : résumé : Canada et
la Belgique : programmes de la sécurité du
revenu. MICROLOG 89-03553 1 fiche

Accord de sécurité sociale : résumé : Canada et
la Dominique : programmes de la sécurité du
revenu. MICROLOG 89-04875 1 fiche

Accord de sécurité sociale : résumé : Canada et
la Norvège. MICROLOG 89-00601 1 fiche

Securities

List of securities with market values allowed for
1988. MICROLOG 89-03833 3 fiche

Security systems

See also Dwellings – Safety measures

Residential intrusion alarms. MICROLOG
89-04362 2 fiche

Security, International

Canadian attitudes and approaches to the United
Nations Security Control. MICROLOG
89-03107 1 fiche

Review of peace and security issues in 1988
and the Canadian response. MICROLOG
89-01612 1 fiche

Security, arms control and defence : public
attitudes in Canada : the 1988 CIIPS public
opinion survey. MICROLOG 89-02510 2 fiche

Security, National See National security

Security (Law)

See also Debtor and creditor

Report on floating charges on land.
MICROLOG 89-02959 1 fiche

Sediment transport

Alberta Sediment Issues Workshop : proceedings.
MICROLOG 89-03691 2 fiche

An Assessment of problems relating to the
source, transfer and fate of sediment along
the Mackenzie River, NWT. MICROLOG
89-05531 2 fiche

Sediment data Atlantic Provinces, 1987.
MICROLOG 89-03812 1 fiche

Sediment data : Manitoba, 1987. MICROLOG
89-03814 1 fiche

Sediment data : Ontario, 1987. MICROLOG
89-03064 1 fiche

Sediment data : Saskatchewan, 1987.
MICROLOG 89-03813 1 fiche

Sediment data reference index Canada, 1986.
MICROLOG 89-00993 2 fiche

Sedimentary rocks See Rocks, Sedimentary

Sédiments fluviaux

Données sur les sédiments : index de référence
Canada, 1986. MICROLOG 89-00993 2 fiche

Processus modifié pour déterminer les formes
du phosphore dans les sédiments d'eaux
douces. MICROLOG 89-00225 1 fiche

Sédiments fluviaux – Manitoba

Données sur les sédiments : Manitoba, 1987.
MICROLOG 89-03814 1 fiche

Sédiments fluviaux – Ontario

Données sur les sédiments : Ontario, 1987.
MICROLOG 89-03064 1 fiche

Sédiments fluviaux – Provinces de l'Atlantique

Données sur les sédiments : Provinces de
l'Atlantique, 1987. MICROLOG 89-03812
1 fiche

Sédiments fluviaux – Québec (Province)

Teneurs en mercure, plomb, cadmium, BPC et
pesticides organochlorés des sédiments et de
la chair des poissons du fleuve Saint-Laurent
et de la rivière des Outaouais en 1985.
MICROLOG 89-03025 2 fiche

Sédiments fluviaux – Saint-Laurent, Fleuve

Biphényles polychlorés dans les sédiments et les
organismes marins de la Baie-des-Anglais
(Côte-Nord du golfe Saint-Laurent).
MICROLOG 89-02141 1 fiche

Teneurs en mercure, plomb, cadmium, BPC et
pesticides organochlorés des sédiments et de
la chair des poissons du fleuve Saint-Laurent
et de la rivière des Outaouais en 1985.
MICROLOG 89-03025 2 fiche

Sédiments fluviaux – Saskatchewan

Données sur les sédiments : Saskatchewan,
1987. MICROLOG 89-03813 1 fiche

Seed orchards

See also Tree seeds

A Manual for forest tree seed orchard
management in the Maritimes. MICROLOG
89-01945 2 fiche

Seed potatoes

A Report for the construction of a facility to
introduce and remove bromoethane from a
fumigation chamber, phase I : fundamental
studies for the determination of design and
operating parameters. MICROLOG 89-03378
1 fiche

Seeding See Sowing**Seedlings**

Overwintering container seedlings using
underground heat. MICROLOG 89-05240
1 fiche

Seedlings – Diseases and pests

See also Trees – Diseases and pests

Grey mould control by seedling canopy humidity
reduction through under-bench ventilation and
styrobloc aeration. MICROLOG 89-05045
1 fiche

Grey mould control on container-grown Douglas-
fir seedlings : timing of fungicide application
related to greenhouse environment.
MICROLOG 89-04904 1 fiche

Seeds – Dormancy

A Report for the construction of a facility to
introduce and remove bromoethane from a
fumigation chamber, phase I : fundamental
studies for the determination of design and
operating parameters. MICROLOG 89-03378
1 fiche

Seismic prospecting

Reflection seismic coverage of onshore and
nearshore Nova Scotia, 1942-1987.
MICROLOG 89-04971 2 fiche

Seismography

Magnitude scaling of seismic events at Elliot
Lake. MICROLOG 89-02154 1 fiche

Séismologie

Annuaire séismographique du Canada, 1986.
MICROLOG 89-00802 2 fiche

Seismology

See also Rock bursts

Canadian seismograph operations, 1986.
MICROLOG 89-00802 2 fiche

Seismometry

Research in microseismic technology.
MICROLOG 89-01726 3 fiche

Self-employed

See also Small business

Entrepreneurship in the Alberta curriculum : a
monograph. MICROLOG 89-02254 2 fiche

Semences

Voir aussi Arbres – Semences

Les Secrets d'un bon lit de semences.
MICROLOG 89-02244 1 fiche

Semiconductors

Photoelectrochemical and solid state investigations
of sputtered lead oxide films. MICROLOG
89-04303 1 fiche

Semis

Colloque sur les plantes fourragères : tout
commence au semis : cahier de conférences.
MICROLOG 89-02243 2 fiche

Sentences (Criminal procedure)

Guidelines : dispositions and sentences in the
criminal process. MICROLOG 89-00261
1 fiche

A Qualitative investigation of public opinion on
sentencing, corrections and parole : final
report. MICROLOG 89-05959 1 fiche

Sentences (Procédure pénale)

Principes directeurs : sentences et mesures non
sentencielles dans le processus pénal.
MICROLOG 89-00261 1 fiche

Separate schools

Ontario Planning and Implementation
Commission Annual report 1987-88.
MICROLOG 89-05809 1 fiche

Separation of isotopes See Isotope separation**Septic tanks**

The On-site septic system permit process.
MICROLOG 89-05850 1 fiche

Serre, Effet de Voir Effet de serre
(Météorologie)

Service aérien Voir Transports aériens

Service de la poste Voir Postes

Service industries

Manitoba's service sector economic performance.
1981-1987. MICROLOG 89-00658 1 fiche

Service social à la jeunesse

Les Nouveaux phénomènes sociaux : la catégorie
sociale jeunesse synthèse dirigée des
connaissances. MICROLOG 89-00912 2 fiche

Palmarès 1989 : guide éclair des programmes et
service jeunesse du gouvernement fédéral.
MICROLOG 89-04151 4 fiche

Service social aux enfants

Bureau des services à l'enfance : orientations
générales. MICROLOG 89-04145 1 fiche

Commentaires sur les modifications proposées
dans le livre vert à la Loi sur les services à
la famille. MICROLOG 89-01386 1 fiche

La Politique de placement d'enfants : étude
d'implantation dans deux régions du Québec.
MICROLOG 89-00908 2 fiche

Service social aux personnes âgées

Impact du vieillissement sur les coûts du
système de santé et des services sociaux :
les véritables enjeux. MICROLOG 89-00922
2 fiche

Service stations, Automotive See Automobiles –
Service stations

Services communautaires

Voir aussi Santé, Services communautaires de
Nouveau-Brunswick, Ministère de la santé et des
services communautaires Rapport annuel
1987-88. MICROLOG 89-03386 1 fiche

Services correctionnels

Voir aussi Justice pour mineurs, Libération
conditionnelle

Budget des dépenses 1989-90, partie III
Service correctionnel Canada. MICROLOG
89-03576 2 fiche

Budget des dépenses 1989-90, partie III :
Solliciteur général Canada. MICROLOG
89-03619 2 fiche

Canada. Enquêteur correctionnel : Rapport
annuel 1986-87. MICROLOG 89-03947 1 fiche

Canada. Enquêteur correctionnel : Rapport
annuel 1987-88. MICROLOG 89-05090 1 fiche

Canada. Solliciteur général Canada : Rapport
annuel 1987-88. MICROLOG 89-03946 2 fiche

Services correctionnels – Ontario

Ontario. Ministère des services correctionnels :
Rapport annuel 1987-88. MICROLOG
89-05524 2 fiche

Services d'urgence

Voir aussi Protection civile; Secours aux
victimes de catastrophe

Bureau de la protection civile du Québec :
Rapport annuel 1987-88. MICROLOG
89-01844 1 fiche

Rapport au Parlement sur l'application de la Loi
sur la protection civile, 1er octobre 1988 au
31 mars 1989. MICROLOG 89-05507 1 fiche

Services d'utilité publique Voir Services publics

Services familiaux – Nouveau-Brunswick

Commentaires sur les modifications proposées
dans le livre vert à la Loi sur les services à
la famille. MICROLOG 89-01386 1 fiche

Services informatiques

Québec (Province). Ministère de l'éducation :
Rapport annuel informatique 1987-88.
MICROLOG 89-02677 2 fiche

Services juridiques – Québec (Province)

Québec (Province). Commission des services
juridiques : Rapport annuel 1987-88.
MICROLOG 89-01858 2 fiche

Services municipaux

Rapport du Groupe de travail sur les services
municipaux en français. MICROLOG 89-01350
1 fiche

Services publics

Voir aussi Electricité, Services publics d';
Téléphone

Commission de l'énergie de l'Ontario : Rapport
annuel 1987-88. MICROLOG 89-05523 1 fiche

Services sociaux

Voir aussi Aide sociale, Garderies, Service
social à la jeunesse; Service social aux
enfants; Service social aux personnes âgées;
Services communautaires; Travailleurs sociaux
La Santé et le bien-être social au Canada.
MICROLOG 89-05024 1 fiche

Services sociaux – Ontario

Centres communautaires locaux de services
sociaux et de santé : étude comparative
Québec-Ontario. MICROLOG 89-00905 3 fiche

Services sociaux – Québec (Province)

- A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche
- L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche
- Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux. MICROLOG 89-00902 2 fiche
- Bilan des évaluations portant sur les services sociaux : rapport final. MICROLOG 89-00991 2 fiche
- Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche
- Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche
- Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux. MICROLOG 89-00927 2 fiche
- Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport financier annuel 1987-88. MICROLOG 89-01088 2 fiche
- Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport des activités 1987-88. MICROLOG 89-01120 1 fiche
- Conseil régional de la santé et des services sociaux de l'Estrie (Québec) : Rapport annuel 1987-88. MICROLOG 89-01115 1 fiche
- Conseil régional de la santé et des services sociaux de l'Outaouais (Québec) : Rapport annuel 1987-88. MICROLOG 89-01114 2 fiche
- Conseil régional de la santé et des services sociaux, Saguenay-Lac-Saint-Jean (Québec) : Rapport annuel 1987-88. MICROLOG 89-01084 1 fiche
- La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche
- Les Coûts et le financement du système socio-sanitaire. MICROLOG 89-00904 3 fiche
- CRSSS de Québec (Québec) : Rapport annuel 1987-88. MICROLOG 89-01119 1 fiche
- CRSSS de Trois-Rivières (Québec) : Rapport d'activités 1987-88. MICROLOG 89-01117 1 fiche
- Le Droit des services de santé et des services sociaux : évolution, 1981-1987. MICROLOG 89-00897 4 fiche
- Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec. MICROLOG 89-00928 2 fiche
- La Face cachée du système. MICROLOG 89-00899 4 fiche
- Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche
- Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche
- Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche
- La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche
- La Privatisation des services sociaux : version finale. MICROLOG 89-00906 5 fiche
- La Réglementation professionnelle et le fonctionnement du système socio-sanitaire. MICROLOG 89-00896 2 fiche

- Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche
- Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche
- Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche
- Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960. MICROLOG 89-00990 2 fiche
- L'Utilisation et le développement de l'informatique dans les services sociaux. MICROLOG 89-00921 1 fiche

Sewage – Purification

- Annual convention of the Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-01434 4 fiche
- The Canadian water resources equipment industry : opportunities for research and manufacturing. MICROLOG 89-02282 1 fiche
- Gold-milling effluent treatment. MICROLOG 89-03660 1 fiche
- Guidelines for the collection and treatment of wastewater, 1987. MICROLOG 89-02070 3 fiche
- International Symposium on Wastewater Treatment : proceedings. MICROLOG 89-01177 3 fiche
- Stabilization/solidification. MICROLOG 89-03748 1 fiche
- Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06101 1 fiche
- Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06173 4 fiche
- What's new in wastewater technology? MICROLOG 89-02352 2 fiche

Sewage as fertilizer

- Guidelines for the application of municipal wastewater sludges to agricultural lands in Alberta. MICROLOG 89-04242 1 fiche

Sewage disposal

- See also Refuse and refuse disposal; Septic tanks; Sewage – Purification; Sewage as fertilizer; Waste disposal in the ocean
- Reference method for source testing : measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche
- Wastewater Technology Centre : publications and presentations, 1972-1985. MICROLOG 89-00332 1 fiche
- Wastewater Technology Centre (Canada) : Annual report 1986-87. MICROLOG 89-00411 2 fiche

Sewage disposal – Environmental aspects

- Assessment of public concerns and possible environmental effects related to the Regional Sewage Treatment Project. MICROLOG 89-02234 2 fiche
- Report on the 1987 discharges from sewage treatment plants in Ontario. MICROLOG 89-05704 6 fiche
- Technology Transfer Conference, 1988 : Cproceedings, session C : liquid and solid waste. MICROLOG 89-02403 4 fiche
- Water quality in the Ottawa River : second progress report. MICROLOG 89-05529 1 fiche
- Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-06107 3 fiche

Sewage disposal in rivers, lakes, etc.

- Sewage waste discharge to the Arctic marine environment. MICROLOG 89-01939 2 fiche
- Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Sewage disposal plants

- Guidelines for the collection and treatment of wastewater, 1987. MICROLOG 89-02070 3 fiche
- Report on the 1987 discharges from sewage treatment plants in Ontario. MICROLOG 89-05704 6 fiche
- Western Canada Water and Sewage Conference : proceedings. MICROLOG 89-06173 4 fiche
- What's new in wastewater technology? MICROLOG 89-02352 2 fiche

Sewage disposal, Rural

- Manitoba Water Services Board : Annual report 1987-88. MICROLOG 89-05938 1 fiche

Sewage treatment See Sewage – Purification**Sewerage – Vancouver Metropolitan Area (B.C.)**

- Revenue and expenditure budget, 1989. MICROLOG 89-03987 1 fiche

Sex crimes

- See also Child molesting; Prostitution; Rape victims
- Protocol for the police handling of sexual assault complainants : final paper. MICROLOG 89-03898 1 fiche

Sex discrimination in education

- Sex equity in our schools : a guideline for action. MICROLOG 89-04668 1 fiche

Sexisme

- Sexisme dans les vidéoclips à la télévision. MICROLOG 89-01623 1 fiche

Sexual abuse of children See Child molesting**Sexually abused children**

- See also Child molesting
- Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Sexually transmitted diseases

- See also AIDS
- Sexually transmitted disease control guidelines. MICROLOG 89-04786 2 fiche
- Statistical report, 1986. MICROLOG 89-00505 1 fiche
- Statistical report, 1987. MICROLOG 89-01154 1 fiche

Shakes (Shingles) See Shingle industry**Shale oils**

- Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock. MICROLOG 89-02485 1 fiche

Shark repellents

- The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche

Sheep

- See also Mountain sheep
- Guidelines for estimating sheep production costs based on a 250 ewe flock. MICROLOG 89-03479 1 fiche
- The New Brunswick sheep industry : prospects for further study. MICROLOG 89-02486 1 fiche
- Survey of New Brunswick sheep producers : results and analysis. MICROLOG 89-02474 1 fiche

Shellfish culture

- See also Mussel culture; Oyster-culture; Shrimp culture
- British Columbia Manila Clam Culture Workshop : proceedings. MICROLOG 89-05277 3 fiche

Shellfish fisheries

See also Clam fisheries; Lobster fisheries
 Industry profile : fishery products : Atlantic shellfish. MICROLOG 89-00047 1 fiche
 Review of shellfish fisheries in northern British Columbia, 1985 and 1986. MICROLOG 89-04000 1 fiche

Shelters, Community See Hostels

Shift systems

Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

Shift work See Shift systems

Shingle industry

Analysis of the British Columbia shake and shingle industry. MICROLOG 89-05026 1 fiche

Aspen shingles and shakes in Alberta. MICROLOG 89-01411 1 fiche

Industry profile : wood shakes and shingles. MICROLOG 89-04983 1 fiche

Shingles and shakes from Alberta jack pine and aspen : a feasibility study. MICROLOG 89-05247 1 fiche

Ship simulators

Development of a Canadian arctic bridge navigation simulator : validation of a shiphandling model. MICROLOG 89-04029 2 fiche

Shipbuilding industry

See also Hulls (Naval architecture)
 Georgetown Shipyard Inc. : Annual report 1987-88. MICROLOG 89-02771 1 fiche

Shipping

See also Harbours; Ice breaking operations; Merchant marine; Navigation

Ports Canada : Annual report 1988. MICROLOG 89-05504 1 fiche

Shipping's fourth wave : ship management and Vernon's trade cycles. MICROLOG 89-03739 1 fiche

Shipping - China

China's open door and shipping. MICROLOG 89-03738 1 fiche

Shipping - Nova Scotia

Marine transport study for Nova Scotia. MICROLOG 89-04852 1 fiche

Shipping - Ontario

Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Ontario for-hire trucking : a six year perspective, 1980 to 1985. MICROLOG 89-00823 1 fiche

Shipping - Prince Edward Island

Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche

Ships

See also Ice breaking vessels; Shipbuilding industry; Submarines

Canadian merchant fleet : 1988 annual lists. MICROLOG 89-03811 5 fiche

Ships - Accidents See Marine accidents

Ships - Welding

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels. MICROLOG 89-00981 1 fiche

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche

A Review of welding processes for HY-100 submarine hull components. MICROLOG 89-00983 1 fiche

Ships, Cruise See Cruise ships

Shoe industry See Footwear industry

Shopping centres

See also Retail trade

The South Portage commercial area prospects and priorities. MICROLOG 89-00988 1 fiche

Shorelines - Nova Scotia

Shoreline clean-up the facts. MICROLOG 89-04129 1 fiche

Shrimp culture

Effect of density of prawns on their growth and survival. MICROLOG 89-04443 1 fiche

The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*. MICROLOG 89-04562 1 fiche

Shrimps

A Guide to the deep-sea shrimp and shrimp-like decapod crustacea of Atlantic Canada. MICROLOG 89-04238 1 fiche

Range extensions of three caridean shrimps to British Columbia waters. MICROLOG 89-00612 1 fiche

SIDA

Cadre de la politique sur le SIDA. MICROLOG 89-03377 2 fiche

Centre fédéral sur le SIDA (Canada) : Rapport annuel 1988. MICROLOG 89-04998 2 fiche

Groupe de travail fédéral/provincial/territorial sur la confidentialité concernant la séropositivité à l'égard du VIH. MICROLOG 89-02015 1 fiche

Le SIDA. -- Rév. MICROLOG 89-05422 1 fiche

Le SIDA : l'état de la question au pays : rapport de synthèse et recommandations. MICROLOG 89-04346 1 fiche

Le SIDA et la Loi sur la protection des renseignements personnels. MICROLOG 89-03369 2 fiche

Sidérurgie Voir Acier - Industrie et commerce

Signal processing

Bit rate recovery using digital ladder networks. MICROLOG 89-04616 1 fiche

Design of a holographic illumination system for an integrated-optics time-integrating correlator. MICROLOG 89-01070 1 fiche

Silage

Custom rates survey : haymaking and silage making operations. 1988. MICROLOG 89-01502 1 fiche

Silica

Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche

Silicon alloys

Silicon metal production in British Columbia using plasma technology : a conceptual study. MICROLOG 89-01751 1 fiche

Silver - Metallurgy

Recovery of silver from zinc plant residues, phase II : final report. MICROLOG 89-02920 2 fiche

Simulation par ordinateur

Au-delà du jeu de simulation informatisé en économique. MICROLOG 89-01603 2 fiche

Simulators, Ships See Ship simulators

Single industry towns

Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

Single industry towns - Housing

A Feasibility study of residential intensification in single-industry towns : a case study of Hemlo. MICROLOG 89-00071 2 fiche

Single parent family

See also Unmarried mothers

Brief to the Ontario government on sole support mothers. MICROLOG 89-01034 1 fiche

Size reduction of materials

Ore characteristics that affect breakage during grinding. MICROLOG 89-04459 1 fiche

Skilled labour

See also Occupations

The Expanding middle : some Canadian evidence on the deskilling debate. MICROLOG 89-02308 2 fiche

Skim milk See Milk

Skis and skiing

British Columbia cross country ski area study. MICROLOG 89-01935 2 fiche

The Market potential for ski vacations in British Columbia : executive summary. MICROLOG 89-04978 1 fiche

Slag

Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche

Slash (Logging) See Wood waste

Slash burning See Prescribed burning

Sleep deprivation

The Effects of sleep deprivation and exercise on heart rate during recovery sleep. MICROLOG 89-01214 1 fiche

Slopes (Soil mechanics)

See also Mass wasting

Dynamic stability and vibration-monitoring for no. 9 Mine, M-1 dump. MICROLOG 89-01745 3 fiche

Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987. MICROLOG 89-02589 2 fiche

Seismic testing of earth dyke at DeCew Falls GS. MICROLOG 89-02565 1 fiche

Slurry

The Effect of sand concentration on the erosion of materials by a slurry jet. MICROLOG 89-00572 1 fiche

Physical properties of a fly ash slurry : a laboratory investigation. MICROLOG 89-06322 1 fiche

Slurry - Pipelines

Slurry pipeline manual : design and construction. MICROLOG 89-00029 2 fiche

Small business

Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Implementation of office automation in a target group : summary of research report. MICROLOG 89-02364 1 fiche

Nova Scotia. Small Business Development Corporation : Annual report 1987-88. MICROLOG 89-04164 1 fiche

Service business plan : small business management systems. MICROLOG 89-05873 1 fiche

Small Businesses Loans Act : Annual report on operations 1986-87. MICROLOG 89-02100 1 fiche

The State of small business : annual report on small business in Ontario, 1988. MICROLOG 89-05522 2 fiche

A Study of the youth of northern Alberta and entrepreneurship. MICROLOG 89-05183 2 fiche

Small houses

Garden suite demonstration project. MICROLOG 89-05601 1 fiche

Small schools

Provincial Symposium on Small Schools
proceedings. MICROLOG 89-02087 3 fiche

Smelting

See also Ore dressing
Smelting of Durham Resources stibnite
concentrate to produce metallic antimony.
MICROLOG 89-02090 1 fiche

Smelting – Environmental aspects

Fluoride in ambient air, vegetation, and wildlife
near an aluminum smelter in Kitimat, B.C.,
1977-1986. MICROLOG 89-01758 1 fiche
Treatment of lead-bearing residues in a rotary
kiln. MICROLOG 89-05347 1 fiche

Smelting – Pollution control

To develop a clean smelting process for highly
roasted copper-nickel calcines and to improve
metal recovery. MICROLOG 89-02413 5 fiche

Smoke – Environmental aspects

Examination of air quality associated with
agricultural stubble burning, September-
October, 1987. MICROLOG 89-04873 1 fiche
Investigation of smoke problems from agricultural
crop residue and peatland burning : report on
public hearings. MICROLOG 89-05881 1 fiche

Smoking

See also Passive smoking
The Active health report on alcohol, tobacco and
marijuana. MICROLOG 89-04724 1 fiche
Tobacco smoking. -- Rev. MICROLOG
89-05427 1 fiche

Smoking in the workplace

Smoke in the workplace : an evaluation of
smoking restrictions. MICROLOG 89-03401
1 fiche

Snow

See also Ice; Permafrost
Snow and ice research in Canada, 1988.
MICROLOG 89-05553 1 fiche
Water in the solid phase : the state of our
snow and ice resources. MICROLOG
89-04208 1 fiche

Snow goose

Lesser snow goose colonies in the Pelly Lake
area, Northwest Territories. MICROLOG
89-00146 1 fiche

Snow removal

See also Roads and highways – Snow and ice
control
Low-friction snow plow evaluation. MICROLOG
89-04065 1 fiche

Snowmobiles

Arctic snowmobile development : lightweight
materials research for suspension systems
and flotation. MICROLOG 89-04047 1 fiche

Social assistance See Public welfare

Social classes

The Expanding middle : some Canadian evidence
on the deskilling debate. MICROLOG 89-02308
2 fiche

Social conditions

Continental divide : the values and institutions of
the United States and Canada. MICROLOG
89-06385 4 fiche

Social indicators See Economic indicators

Social insurance See Income maintenance
programs

Social legislation

International Covenant on Economic, Social and
Cultural Rights : second report of Canada on
the implementation of the provisions of articles

6-9 of the Covenant. MICROLOG 89-03098
2 fiche

Social policy

See also Education and state; Social services
The 1989 budget and social policy. MICROLOG
89-05991 1 fiche
General equilibrium models in the development
of social policy. MICROLOG 89-05194 1 fiche
Getting ready for 1999 : ideas for Canada's
politics and government. MICROLOG 89-03958
3 fiche
National opinion polls on social development.
June 1987 and March 1988. MICROLOG
89-05562 1 fiche

Social sciences

See also Sociology
Taking the Pulse : human sciences research for
the third millennium : proceedings.
MICROLOG 89-06071 2 fiche

Social sciences – Study and teaching

Revising the college-level social sciences
concentration : governmental orientations.
MICROLOG 89-05345 1 fiche

Social security

See also Health insurance; Pensions;
Unemployment insurance
Social Security Agreement : summary : Canada
and Austria. MICROLOG 89-00602 1 fiche
Social security agreement : summary : Canada
and Barbados. MICROLOG 89-03928 1 fiche
Social Security Agreement : summary : Canada
and Belgium : income security programs.
MICROLOG 89-03553 1 fiche
Social security agreement : summary : Canada
and Dominica : income security programs.
MICROLOG 89-04875 1 fiche
Social Security Agreement : summary : Canada
and Norway. MICROLOG 89-00601 1 fiche

Social services

See also Community services; Public welfare
Health and welfare in Canada. MICROLOG
89-05024 1 fiche

Social services – Alberta

Alberta. Alberta Social Services : Annual report
1986-87. MICROLOG 89-01880 1 fiche
Alberta. Alberta Social Services : Annual report
1987-88. MICROLOG 89-05712 1 fiche
Alberta Health and Social Services Disciplines
Committee : Annual report 1988-89.
MICROLOG 89-05200 1 fiche

Social services – British Columbia

British Columbia. Ministry of Social Services and
Housing : Annual report 1987-88.
MICROLOG 89-04166 2 fiche

Social services – Hamilton-Wentworth (Ont.)

A Description of the social assistance system in
Hamilton-Wentworth. MICROLOG 89-03976
1 fiche

Social services – Ontario

Pressures on the partnership : response to the
provincial-municipal social services review
discussion paper. MICROLOG 89-00438
1 fiche
Trillium Foundation (Ont.) : Annual report 1987-
88. MICROLOG 89-05825 1 fiche

Social services – Prince Edward Island

Prince Edward Island. Dept. of Health and
Social Services : Annual report 1987-88.
MICROLOG 89-02772 1 fiche

Social services – Quebec (Province)

Analysis of the division of labour and the labour
force in social service structures in Quebec :
toward a new definition of professionalism.
MICROLOG 89-00919 1 fiche

Social services – Saskatchewan

Saskatchewan. Saskatchewan Social Services :
Annual report 1987-88. MICROLOG 89-03883
1 fiche

Social stratification See Social classes

Social surveys

See also Demographic surveys; Household
surveys
Recent trends in public support for unions.
MICROLOG 89-00300 1 fiche

Social welfare See Public welfare

Social workers

Alberta Health and Social Services Disciplines
Committee : Annual report 1988-89.
MICROLOG 89-05200 1 fiche
Review of an act to incorporate the New
Brunswick Association of Social Workers.
MICROLOG 89-00351 1 fiche

Socialization of industry See Government
ownership

Sociétés

Voir aussi Culture d'entreprise
Budget des dépenses 1989-90, partie III :
Consommation et corporations Canada.
MICROLOG 89-03589 2 fiche

Sociétés – Impôts

Notes sur les groupements de sociétés et
l'impôt sur le revenu au Canada.
MICROLOG 89-02381 1 fiche

Sociétés d'assurances Voir Compagnies
d'assurances

Sociétés d'investissement

Rapport du Surintendant des institutions
financières Canada, 1987-88 : sociétés
d'investissement. MICROLOG 89-03981
1 fiche

Sociétés de crédit

Rapport du Surintendant des institutions
financières Canada, 1987 : précis des états
financiers des compagnies de fiducie et de
prêt. MICROLOG 89-03879 2 fiche

Sociétés de fiducie Voir Sociétés fiduciaires

Sociétés de la Couronne

L'Energie atomique du Canada, limitée : les
stratégies d'une société d'Etat au sein d'un
marché mondial oligopolistique. MICROLOG
89-04335 2 fiche

Sociétés de secours mutuel Voir Mutuelles

Sociétés fiduciaires

Voir aussi Banques et opérations bancaires
Rapport du Surintendant des institutions
financières Canada, 1987 : précis des états
financiers des compagnies de fiducie et de
prêt. MICROLOG 89-03879 2 fiche

Society and art See Art and society

Sociology

Beyond rational action : Weberian theory and
policy issues in AIDS. MICROLOG 89-04082
1 fiche

Softwood industry

See also Hardwood industry
Industry profile : softwood lumber. MICROLOG
89-00194 1 fiche

Soil acidification

Alberta Government/Industry Acid Deposition
Research Program : final report. MICROLOG
89-04246 1 fiche
Effects of acidic precipitation and related
pollutants in the terrestrial environment : a
program description. MICROLOG 89-00127
1 fiche

Soil acidification (cont.)

Soils and geology sensitivity mapping in western Canada : report of June 27, 28 meetings. MICROLOG 89-00357 1 fiche

Soil air – Sampling

Additional soil gas sampling procedures. MICROLOG 89-04276 1 fiche

Soil amendments

Chemical amelioration of solonchets soils at the Provincial Tree Nursery, Oliver, Alberta. MICROLOG 89-00187 1 fiche

Soil conservation

See also Conservation tillage

Canada, Prairie Farm Rehabilitation Administration : Annual report 1987-88. MICROLOG 89-06254 1 fiche

Cropping strategy cash flow analyzer : use to compare low input traditional cropping systems and high input soil saver systems. MICROLOG 89-03692 2 fiche

Gully erosion control. -- Rev. MICROLOG 89-00626 1 fiche

Land and water strategy, the process begins workbook on soil. MICROLOG 89-04784 1 fiche

Save the soil : a study in soil conservation and erosion control. -- Rev. MICROLOG 89-06011 1 fiche

Seeding of erosion control projects. MICROLOG 89-00318 1 fiche

Waste dump design for erosion control. MICROLOG 89-01051 1 fiche

Soil cultivation See Tillage

Soil degradation

See also Crop rotation; Soil pollution

Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis. MICROLOG 89-02960 1 fiche

Evaluation of soil degradation as a factor affecting forest productivity in British Columbia : a problem analysis, phase I. MICROLOG 89-04521 2 fiche

Industrial site decommissioning. MICROLOG 89-03749 1 fiche

Soil compaction. MICROLOG 89-00619 1 fiche

Soil erosion

Hydraulic mulch application rates for control of soil erosion. MICROLOG 89-03218 1 fiche

Soil mechanics

See also Foundations; Rock mechanics; Slopes (Soil mechanics); Soils – Testing

Doorstopper tests in waterfilled vertical drill holes. MICROLOG 89-01637 1 fiche

Pre-mining ground stresses at the Dome Mine, South Porcupine. MICROLOG 89-00969 1 fiche

Soil moisture

See also Drainage

Soil moisture plotting program. MICROLOG 89-06405 1 fiche

Soil pollution

A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

Soil pollution – Manitoba

Wood preservative residues in soil. Prendiville Wood Preservers Ltd., Neepawa, Manitoba. 1985. MICROLOG 89-04774 1 fiche

Soil pollution – Ontario

Effects of acidic precipitation and related pollutants in the terrestrial environment : a program description. MICROLOG 89-00127 1 fiche

HT deposition to Darlington soils. MICROLOG 89-04299 1 fiche

Lead concentrations in soil on residential, public and publicly accessible commercial properties in the vicinity of Tonolli Company of Canada Ltd., Mississauga, 1987. MICROLOG 89-00074 1 fiche

Phytotoxicology assessment survey in the vicinity of Brampton Brick Limited. MICROLOG 89-05701 1 fiche

Phytotoxicology assessment survey investigation in the vicinity of Morterm Ltd., Windsor, 1986. MICROLOG 89-00125 1 fiche

Phytotoxicology assessment survey investigation in the vicinity of Suncor, Ltd., Sarnia, Aug. 18, 1987. MICROLOG 89-05702 1 fiche

Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

Phytotoxicology assessment surveys in the vicinity of C-I-L and Domtar, Cornwall : 1984, 1985, 1986. MICROLOG 89-03053 1 fiche

Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987. MICROLOG 89-01456 1 fiche

Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986. MICROLOG 89-01457 1 fiche

Phytotoxicology surveys in the vicinity of Inglis Limited, Stoney Creek, 1988. MICROLOG 89-02144 1 fiche

A Report on the phytotoxicology section investigation near Welland Chemical Ltd. Scott Road, Sarnia, on Aug. 17, 1987. MICROLOG 89-01455 1 fiche

Soil salinity See Soils, Salts in

Soil stabilization

Erosion and sedimentation control : handbook for construction sites. MICROLOG 89-03093 2 fiche

Soils

See also Erosion; Forest soils; Leaching; Mulching; Permafrost; Tillage

Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche

Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche

Soils – Alberta

Soil quality criteria relative to disturbance and reclamation. -- Rev. MICROLOG 89-05697 1 fiche

Soils – British Columbia

Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

Soils of the Bonaparte River-Canim Lake map area (92P east half). MICROLOG 89-01361 3 fiche

Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender, Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

Soils of the Prince George-McLeod Lake Area. MICROLOG 89-04976 3 fiche

Soils – Classification

Fast growing forests : soil survey standards. MICROLOG 89-00821 1 fiche

Report of reconnaissance soil survey of Winnipeg and Morris map sheet areas. MICROLOG 89-05872 3 fiche

Soil capability classification for agriculture (CLI). - Rev. MICROLOG 89-00317 1 fiche

Soils – Manitoba

Manitoba Society of Soil Science Meeting proceedings. MICROLOG 89-04770 4 fiche

Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Soils – Nitrogen content

The Development of a method to measure NO_x emissions from soils. MICROLOG 89-06316 1 fiche

NO_x emissions from soils. MICROLOG 89-04297 1 fiche

Soils – Nova Scotia

Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Soils – Ontario

Ontario Institute of Pedology : Annual report 1987. MICROLOG 89-02196 1 fiche

Soils – Terminology

Glossary of permafrost and related ground-ice terms. MICROLOG 89-03246 2 fiche

Soils – Testing

Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche

Soils, Peat See Peatlands

Soils, Salts in

See also Soil degradation

Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche

Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

Soins en institution

Voir aussi Désinstitutionnalisation

Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

Soins infirmiers – Etude et enseignement

Recherche sur les attitudes et les perceptions d'intervenants en milieu gériatrique. MICROLOG 89-01044 2 fiche

Soins médicaux

Voir aussi Assurance-maladie; Enfants – Santé; Services de

Loi canadienne sur la santé Rapport annuel 1987-88. MICROLOG 89-04930 2 fiche

Sol, Utilisation agricole du

Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

Sol, Utilisation agricole du – Québec (Province)

Commission de protection du territoire agricole du Québec : Rapport annuel 1987-88. MICROLOG 89-01066 1 fiche

Sol, Utilisation du Voir Utilisation du sol

Solar energy

Assessment of the need for new controls for solar buildings. MICROLOG 89-05664 1 fiche

Development and demonstration of calibrated modelling as a technique to evaluate the performance and cost effectiveness of passive solar office building systems. MICROLOG 89-06354 1 fiche

Development of a solar power supply for remote aquaculture operations. MICROLOG 89-05615 1 fiche

Evaluation of wind and solar pumping systems. 1985-1987. MICROLOG 89-05737 2 fiche

Solar houses

Development of a computer model to predict overheating in passive solar houses. MICROLOG 89-06355 1 fiche

Energy-efficient passive solar house designs for Canada : final draft. MICROLOG 89-04402 1 fiche

Solar water heaters

Development of corrosion resistant storage tanks for solar heated water. MICROLOG 89-05745 3 fiche

Evaluation of the payback for the solar DHW system at Craigswell Gardens apartments. MICROLOG 89-04277 1 fiche

Scald protection in solar domestic hot water systems. MICROLOG 89-05628 2 fiche

Sols

Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

Sols - Classification

Classification des sols selon leurs aptitudes à la production agricole (ITC). MICROLOG 89-00317 1 fiche

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

Sols - Conservation

Canada. Administration du rétablissement agricole des prairies : Rapport annuel 1987-88. MICROLOG 89-06254 1 fiche

L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche

Sols - Dégradation

Désaffectation des sites industriels. MICROLOG 89-03749 1 fiche

Sols - Fertilisation Voir Engrais et amendements**Sols - Minéralogie**

Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

Sols - Pollution

Terrains contaminés : les municipalités, des yeux sur leur territoire. MICROLOG 89-01817 1 fiche

Sols - Terminologie

La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

Sols gelés

La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

Solvants organiques

Mise au point d'un système pour la récupération de solvants contenus dans les boues de distillation avec valorisation énergétique des résidus organiques. MICROLOG 89-05680 1 fiche

Solvent wastes - Environmental aspects

Air quality survey in the vicinity of Anachemia Solvents Limited, Mavis Road, Mississauga. MICROLOG 89-00126 1 fiche

Development of a system to combine solvent recovery with the recovery of heat from residual organic wastes. MICROLOG 89-05190 1 fiche

Son - Isolation Voir Isolation acoustique**Sondages d'opinion**

Les Sondages et la démocratie. MICROLOG 89-06111 2 fiche

Sondages (Psychologie sociale) Voir Sondages d'opinion

Sorbents

Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche

Sorbent injection for SO₂ control. MICROLOG 89-02548 1 fiche

Soudage

Robot de soudage de tuyauterie industrielle : inspection ultrasonore des soudures. MICROLOG 89-03307 1 fiche

Soudage au plasma

Orientation proposée pour le développement du procédé PAW : rapport interne. MICROLOG 89-03305 1 fiche

Soundproofing Voir Noise control**Sour gas Voir Gas, Natural****Sous-marins**

Les Sous-marins à propulsion nucléaire : effets possibles sur l'environnement. MICROLOG 89-05461 1 fiche

South Africa

South Africa : the struggle for reform. -- Rev. MICROLOG 89-05431 1 fiche

Soviet Union - Economic conditions

Perestroika : an insider's view. MICROLOG 89-05185 1 fiche

Soviet Union - Foreign relations

East-West relations in the 1980s. MICROLOG 89-00067 2 fiche

New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche

Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

Sowing

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1988. MICROLOG 89-01679 1 fiche

Custom rates survey : fertilizer and herbicide applications and grain seeding, 1989. MICROLOG 89-05225 1 fiche

Soybeans

Soybean production. MICROLOG 89-00345 1 fiche

Spatial filters Voir Optical range finders**Spatial systems**

See also Location theory

Equilibrium conditions for the 3-facility Hotelling model in a tree. MICROLOG 89-02531 1 fiche

Special education Voir Exceptional children - Education; Handicapped children - Education

Spécialités pharmaceutiques

Budget des dépenses 1989-90, partie III : Conseil d'examen du prix des médicaments brevetés. MICROLOG 89-03632 1 fiche

Speech recognition, Automatic Voir Automatic speech recognition

Speech synthesis

An Electronic device for communication in developmentally delayed children. MICROLOG 89-03270 1 fiche

Use of synthesized speech for communication in non-vocal developmentally delayed children. MICROLOG 89-03269 1 fiche

Spent reactor fuels

See also Radioactive waste disposal

A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche

Spent reactor fuels - Containers

See also Radioactive wastes - Containers
Concrete integrated container (CIC) program

construction of 1.4 and 1.8 scale models. MICROLOG 89-02575 1 fiche

Feasibility assessment of the particulate-packed, thin-walled container. MICROLOG 89-02582 1 fiche

Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche

Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche

Test program of the prototype of the TWPP container, part 3 : detailed stress analysis and comparison with test results. MICROLOG 89-02643 1 fiche

Spills, Chemical Voir Chemical spills

Spills, Oil Voir Oil spills

Spills, Waste Voir Waste spills

Sport policy

The 1988 Calgary Olympic Winter Games : report on the participation of the Government of Canada. MICROLOG 89-00508 1 fiche

Canada. Fitness and Amateur Sport : Annual report 1986-87. MICROLOG 89-03183 1 fiche

Canada. Fitness and Amateur Sport : Annual report 1987-88. MICROLOG 89-03186 1 fiche

Nova Scotia Sport and Recreation Commission leadership position paper, winter, 1989. MICROLOG 89-03523 1 fiche

Proliferation of sport : report on number and funding programs for provincial-territorial sport associations. MICROLOG 89-00948 1 fiche

A Sport and recreation strategy for Saskatchewan : a discussion paper. MICROLOG 89-00024 1 fiche

Sports

See also Skis and skiing

Comments, problems and suggestions for prospective Manitoba provincial final games host committees based on 1988 final games. MICROLOG 89-03975 1 fiche

Evaluation of the roles and the responsibilities of, and the relations between the major partners of the 1988 Manitoba Games. MICROLOG 89-04772 1 fiche

Policy guidelines for hosting national-international sport and recreation events in Alberta. MICROLOG 89-04792 1 fiche

Provincial Games Programs : a comparative summary of the Provincial Games Program across Canada. MICROLOG 89-05878 1 fiche

Sports

Création d'un canal-musique et d'un canal-sports en français au Québec : étude d'impact sur les médias électroniques. MICROLOG 89-02727 2 fiche

Québec (Province). Régie de la sécurité dans les sports : Rapport annuel 1987. MICROLOG 89-01667 1 fiche

Sports - Economic aspects

The Economic impact on communities hosting games : final report. MICROLOG 89-02488 1 fiche

Sports et Etat

Canada. Condition physique et sport amateur : Rapport annuel 1986-87. MICROLOG 89-03183 1 fiche

Canada. Condition physique et sport amateur : Rapport annuel 1987-88. MICROLOG 89-03186 1 fiche

Les Jeux Olympiques d'hiver de 1988 à Calgary : rapport sur la participation du gouvernement du Canada. MICROLOG 89-00508 1 fiche

Sports facilities - Montreal (Que.)

Québec (Province). Régie des installations olympiques : Annual report 1988. MICROLOG 89-03071 1 fiche

Spruce

See also White spruce

Feasibility of using ectomycorrhizal fungi to alleviate drought-related problems of containerized black spruce. MICROLOG 89-04513 1 fiche

Red pine, white pine, white spruce stock type comparisons. MICROLOG 89-04969 1 fiche

Site index equations for black and white spruce in northeastern B.C. and Yukon. MICROLOG 89-05043 2 fiche

Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

Undercutting and wrenching of red pine, white pine and white spruce seedlings. MICROLOG 89-04970 1 fiche

Spruce budworm

Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics. MICROLOG 89-01563 1 fiche

Damage to black spruce cone crops by the spruce budworm. MICROLOG 89-00153 1 fiche

Report of the Committee on the Economic Impact of the Spruce Budworm in Newfoundland. MICROLOG 89-00164 1 fiche

Spruce budworm damage assessment in Newfoundland in 1977 and 1978. MICROLOG 89-00162 1 fiche

Spruce budworm in the Footner Lake forest, 1987 : a status report. MICROLOG 89-01410 1 fiche

Spruce budworm – Control

Environmental Monitoring of Forestry Control Operations (EMOFCO) : 1987 report. MICROLOG 89-00664 1 fiche

Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce budworm. *Choristoneura fumiferana*. MICROLOG 89-01965 1 fiche

Protection spraying against spruce budworm in New Brunswick, 1988. MICROLOG 89-05309 1 fiche

Squids

Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche

St. John (N.B.)

Saint John (N.B.) : Financial statements 1988. MICROLOG 89-04168 2 fiche

St. John's (Nfld.)

Feasibility report concerning a revised mandate for the St. John's Metropolitan Area Board. MICROLOG 89-03130 2 fiche

St. Lawrence, Gulf of

Chemical oceanography in the Gulf of St. Lawrence. MICROLOG 89-01960 3 fiche

St. Lawrence Seaway

The St. Lawrence Seaway traffic report for the 1988 navigation season. MICROLOG 89-03815 1 fiche

Stability of electric power systems See Electric power system stability

Stack gases See Flue gases

Staircases

Biomechanical assessment of handrail parameters with special consideration to the needs of elderly users. MICROLOG 89-03262 2 fiche

Influence of handrail height and stairway slope on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03263 1 fiche

Influence of handrail shape, size and surface texture on the ability of young and elderly users to generate stabilizing forces and moments. MICROLOG 89-03264 1 fiche

Standard of living See Cost and standard of living

Standing position

Working in a standing position. MICROLOG 89-00348 1 fiche

Star wars See Strategic Defence Initiative

State aid to agriculture See Agriculture and state

State and forestry See Forest policy

State and science See Science and state

State and technology See Technology and state

State ownership See Government ownership

Statistical methods

Adjustment of economic production sub-annual series to corresponding annual series. -- Rev. MICROLOG 89-02421 1 fiche

Approaches to small area estimation at Statistics Canada. MICROLOG 89-03365 1 fiche

A Causal modelling approach of analyzing statistical interaction ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia. MICROLOG 89-04081 1 fiche

Model based unemployment estimates for small areas. MICROLOG 89-03514 1 fiche

Monthly versus annual revisions of concurrent seasonally adjusted series. MICROLOG 89-03709 1 fiche

On smoothed estimates of unemployment rates from labour force survey data. MICROLOG 89-03710 1 fiche

Small area estimates from sample surveys. MICROLOG 89-03717 1 fiche

Some methodological aspects of the 1986 census of Canada. MICROLOG 89-03716 1 fiche

Variance estimation in sample surveys. MICROLOG 89-03718 1 fiche

Statistical modelling

Apparent per capita food consumption in Canada, part I : reference manual for catalogue 32-229. MICROLOG 89-02967 1 fiche

Statistics

See also Criminal statistics; Demography; Medical statistics; Population forecasting; Sampling (Statistics); Vital statistics

1989-90 estimates, part III : Statistics Canada. MICROLOG 89-03608 2 fiche

Cluster listing check program for the redesigned LFS sample. MICROLOG 89-02469 1 fiche

Statistique

Méthode de vérification statistique pour l'enquête sur le commerce de gros et le commerce de détail. MICROLOG 89-03513 1 fiche

Méthodes d'estimation régionale à Statistique Canada. MICROLOG 89-03384 1 fiche

La Stratification dans l'enquête sur la population active du Canada. MICROLOG 89-04336 1 fiche

Traitement de la non-réponse de vague dans les enquêtes longitudinales. MICROLOG 89-03719 1 fiche

Statistique démographique Voir Analyse démographique

Statistiques

Voir aussi Démographie; Population – Prévisions

Budget des dépenses 1989-90, partie III : Statistique Canada. MICROLOG 89-03608 2 fiche

Statistiques médicales

Système de statistiques relatives à la santé : proposition d'un nouveau cadre théorique

visant l'intégration de données relatives à la santé. MICROLOG 89-02372 1 fiche

Statistiques sanitaires Voir Statistiques médicales

Steam boilers

See also Stokers, Mechanical

Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche

Steam fitting See Pipe fitting

Steam power plants

See also Coal fired power plants; Nuclear power plants

Corrosion Chemistry and Decontamination Project Group : 1987 year-end review and 1988 work program. MICROLOG 89-02672 1 fiche

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies. MICROLOG 89-04430 1 fiche

Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles. MICROLOG 89-04431 1 fiche

Steam power plants – Environmental aspects

Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche

Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology. MICROLOG 89-06323 1 fiche

Steam power plants – Fish diversion

Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS : preliminary laboratory and field results. MICROLOG 89-04450 1 fiche

Steam power plants – Inspection

Replica inspection of high temperature components : life assessment, Lakeview unit 4. MICROLOG 89-02649 1 fiche

Steam power plants – Waste disposal

Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology. MICROLOG 89-06323 1 fiche

Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche

Steel

See also Carbon steel; Rolling (Metalwork)

Laser surface hardening of steels. MICROLOG 89-00584 1 fiche

Steel – Corrosion

Effect of CO₂ on seamless and tubular goods. MICROLOG 89-01949 2 fiche

Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche

Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987, Charlottetown, Prince Edward Island. MICROLOG 89-00982 1 fiche

Steel – Rolling See Rolling (Metalwork)

Steel – Testing

Evaluation of heat affected zone and weld metal toughness in selected steels, phase II : final report. MICROLOG 89-06203 6 fiche

Evaluation of short crack arrest test techniques. MICROLOG 89-06232 1 fiche

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA series steels for naval applications. MICROLOG 89-00978 1 fiche

Steel – Welding

An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels. MICROLOG 89-00981 1 fiche

Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche

Welding procedures for the fabrication of thick section 2.25Cr-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche

Steel alloys

Effect of deformation on ferrite nucleation and growth in a plain carbon and two microalloyed steels. MICROLOG 89-03251 1 fiche

Effect of deformation on the austenite to ferrite transformation in a plain carbon and two microalloyed steels. MICROLOG 89-00583 1 fiche

Influence of chemical composition and microstructure on the two-body abrasion resistance of steels. MICROLOG 89-00540 1 fiche

The Two-body abrasion resistance of steels containing low amounts of chromium and molybdenum. MICROLOG 89-00575 1 fiche

Steel casting See Steel founding

Steel founding

The Design and implementation of the IMRI strip caster. MICROLOG 89-01562 1 fiche

Steel industry and trade

See also Founding

Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche

Industry profile : primary iron and steel. MICROLOG 89-00043 1 fiche

Steel industry and trade -

Environmental aspects

The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche

Environmental aspects of integrated steel plants. MICROLOG 89-05282 1 fiche

Steel-aluminum alloys

See also Aluminum alloys

Model for the prediction of yield stress and recrystallization anomalies of cold rolled aluminium killed steel sheets. MICROLOG 89-00566 1 fiche

Sterilization, Eugenic

See also Birth control

Competence and human reproduction. MICROLOG 89-03209 2 fiche

Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Stillbirths See Infants - Mortality

Stock exchange

Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche

Stockage de l'énergie Voir Energie - Stockage

Stokers, Mechanical

Design and performance of wood-chip-fired stokers and pre-heaters, output range 25 to 75 kw : final report. MICROLOG 89-05612 2 fiche

Stone, Building See Building stones

Stoping (Mining)

Application of 2-D finite element modelling to the 0997 near-surface stope, Holt McDermott Mine. MICROLOG 89-05385 1 fiche

Storage of energy See Energy storage

Storage reservoirs, Brine See Brine storage reservoirs

Strains and stresses

See also Mechanical wear

Design and construction of a prototype position-

sensitive X-ray detector : final report. MICROLOG 89-02365 1 fiche

Strategic Defence Initiative

Space war glossary. MICROLOG 89-05774 2 fiche

Strawberries

Guide to chemical weed control for strawberry production in Atlantic Canada, 1989. MICROLOG 89-05189 1 fiche

Stream conservation

The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

Stream ecology

See also Stream conservation

Mississagi River bank stabilization program : aquatic monitoring, 1987. MICROLOG 89-04437 1 fiche

Proceedings of the Workshop : applying 15 years of Carnation Creek results. MICROLOG 89-03235 3 fiche

Stream measurements

See also Flow meters

Surface water data : reference index. Canada, 1988. MICROLOG 89-02743 5 fiche

Stream measurements - Atlantic Provinces

Historical streamflow summary : Atlantic Provinces to 1988. MICROLOG 89-05720 3 fiche

Stream measurements - Manitoba

Historical streamflow summary : Manitoba to 1988. MICROLOG 89-05718 4 fiche

Stream measurements - Ontario

Long-term forecasts for the Niagara River flows. MICROLOG 89-04432 2 fiche

Stream measurements - Quebec (Province)

Surface water data : Quebec, 1987. MICROLOG 89-00807 1 fiche

Stream measurements - Saskatchewan

Historical streamflow summary : Saskatchewan to 1988. MICROLOG 89-05710 5 fiche

Stream regulation See Rivers - Regulation

Stream sediment transport See Sediment transport

Stream sediments See River sediments

Street-railroads

ALRT impact assessment baseline travel survey : final report. MICROLOG 89-05395 3 fiche

Stress du au travail

Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Stress (Mechanics) See Strains and stresses

Strip mining

Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta and British Columbia. MICROLOG 89-05778 1 fiche

The Semi-dispatching system at the Lac d'Amiante mine : trip report. MICROLOG 89-04591 1 fiche

Striped bass

Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (M/V Howe Bay). MICROLOG 89-00783 2 fiche

Cruise details and biological observations from rockfish charters to the west coast of Vancouver Island aboard the F/V Howe Bay.

July 24-31 and August 24-29, 1985 and the F/V Arctic Ocean, July 28-August 5, 1986. MICROLOG 89-00749 1 fiche

Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche

Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche

Rockfish reproductive biology cruise GBR-R85-1, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche

Student achievement

See also Educational tests and measurements; Examinations

1988 B.C. reading and written expression assessment : provincial report. MICROLOG 89-05909 1 fiche

Achievement testing program : provincial report : June 1988 administration. MICROLOG 89-01506 1 fiche

Classroom processes and their relationship to achievement in mathematics : an analysis of factors related to students' opinions about and achievement in mathematics. MICROLOG 89-05851 1 fiche

Student aid

Canada Student Loans Program : collection agency directives. MICROLOG 89-03127 1 fiche

List of scholarships and grants in aid of research, 1987-88 : appendix to the Report of the President. MICROLOG 89-01307 8 fiche

Report of the Ontario Student Assistance Program, 1986-87. MICROLOG 89-02465 1 fiche

Saskatchewan Student Aid Fund : Annual report 1986-87. MICROLOG 89-02461 1 fiche

Student aid for the 1990's. MICROLOG 89-02094 1 fiche

Student employment See Youth - Employment

Student loans See Student aid

Student services See Personnel service in education

Student suspension

Suspension alternatives to suspension and other approaches to discipline. MICROLOG 89-03534 1 fiche

Student writing skills See Writing skills

Students - Achievement See Student achievement

Students - Employment

See also Youth - Employment

Part-time employment of high school students : literature review. MICROLOG 89-02417 1 fiche

Students - Housing

Student housing at Ontario universities : study, report and recommendations. MICROLOG 89-03746 2 fiche

Students - Toronto (Ont.)

The Every secondary student survey, fall, 1987. MICROLOG 89-05141 2 fiche

Students - Transportation

Enrolment and transported pupils report, 1988-89. MICROLOG 89-05160 2 fiche

Students, Foreign

German students in Canada : an empirical evaluation : some preliminary results. MICROLOG 89-04352 1 fiche

Sturgeons

Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present

Sturgeons (cont.)

- on some of the fish caught in 1986.
MICROLOG 89-05182 1 fiche
Report on the sturgeon situation in Manitoba.
MICROLOG 89-00688 1 fiche

Submarine geology

- See also Gas, Natural, in submerged lands;
Petroleum in submerged lands
Current research, part G : Frontier Geoscience
Program, Arctic Canada. MICROLOG
89-03293 3 fiche
Submersible observations off the east coast of
Canada. MICROLOG 89-05418 1 fiche

Submarines

- Nuclear-powered submarines : potential
environmental effects. MICROLOG 89-05461
1 fiche
A Review of welding processes for HY-100
submarine hull components. MICROLOG
89-00983 1 fiche

Submersible pumps

- A Submersible groundwater pump for
photovoltaics operation. MICROLOG 89-05626
1 fiche

Subsides (Mining) See Mine subsidences**Subsidies**

- See also Fisheries subsidies; Research grants
Adjusting to trade : a comparative perspective.
MICROLOG 89-00932 6 fiche
Final evaluation of the Advanced Manufacturing
Support Subsidiary Agreement, 1985-1988.
MICROLOG 89-01314 2 fiche

Subsidized housing See Public housing**Substances dangereuses** Voir Matières
dangereuses**Suburbs**

- Suburban housing mix and density. MICROLOG
89-05350 1 fiche

Subventions

- Voir aussi Aide de l'Etat à l'agriculture; Aide
de l'Etat à l'éducation; Aide de l'Etat aux arts;
Bourses de recherche; Recherche
Aide financière provinciale aux municipalités,
conseils et commissions. 1988. MICROLOG
89-02306 2 fiche
Guide des bourses, 1989. MICROLOG
89-05036 1 fiche
Guide des subventions, 1989. MICROLOG
89-05035 1 fiche

Subventions à la recherche Voir Bourses de
recherche**Subventions agricoles** Voir Aide de l'Etat à
l'agriculture**Subways - Cleaning**

- Robotic cleaning of Toronto Transit Commission
subway cars : a feasibility study. MICROLOG
89-00637 1 fiche

Sulphide minerals

- Application of satellite and airborne geophysical
imagery in the search for massive sulphide
deposits, Heath Steele area, New Brunswick,
Canada. MICROLOG 89-01296 1 fiche
Beneficiation of complex sulphide ores for add-on
processing, phase I : technique development.
MICROLOG 89-05292 6 fiche
Oxygen and sulphur isotope fractionation during
bacterial oxidation of metal sulphides.
MICROLOG 89-01739 1 fiche

Sulphide minerals - Metallurgy

- Final report on the concentration of Tally Pond
massive sulphide ores from Buchans area,
Newfoundland. MICROLOG 89-01630 1 fiche

- Investigation into the development of a process
to produce elemental sulphur from the direct
smelting of a sulphide concentrate : final
report. MICROLOG 89-01738 1 fiche

Sulphur compounds

- Studies on the biological oxidation of thiosulphate
using complete mix reactors without recycle.
MICROLOG 89-00383 3 fiche

Sulphur dioxide

- See also Acid rain, Flue gases -
Desulphurization
Benchscale studies of limestone calcination and
sulfation : TGA humidification studies.
MICROLOG 89-02545 1 fiche
Sulphide dust explosions : measurement of SO₂
by infrared spectroscopy. MICROLOG
89-02173 1 fiche

**Sulphur dioxide - Environmental
aspects**

- Atmospheric measurements, monitoring, and
modelling of acid forming emissions.
MICROLOG 89-04832 1 fiche
Fluoride in ambient air, vegetation, and wildlife
near an aluminum smelter in Kitimat, B.C.,
1977-1986. MICROLOG 89-01758 1 fiche
A Quantitative study of epiphytic lichen vegetation
in relation to SO₂ pollution in western Alberta.
MICROLOG 89-00185 1 fiche
Review of national ambient air quality objectives
for sulphur dioxide : desirable and acceptable
levels. MICROLOG 89-04856 1 fiche

Sulphur dioxide emission control See Flue
gases - Desulphurization**Superconductivity**

- Interim Task Force report on high temperature
superconductivity. MICROLOG 89-02648
1 fiche
Localized electrons in tetragonal
YBa₂Cu₃O_{6.38}. MICROLOG 89-00548
1 fiche
Superconductivity Committee planning report.
MICROLOG 89-03687 2 fiche

Superconductors

- Interaction of plasma-sprayed YBa₂Cu₃O_x
coatings with alumina substrates. MICROLOG
89-00453 1 fiche
Microstructural investigation of RBa₂Cu₃O_{7-o} (R
equals Y, Gd, Nd). MICROLOG 89-00589
1 fiche
Preparation of high temperature
superconductors. MICROLOG 89-04314
1 fiche
Solid-state interaction between nickel and
YBa₂Cu₃O_x. MICROLOG 89-00580 1 fiche
Thermoanalytical characterization (DTA and TGA)
of RBa₂Cu₃O_{7-x} (R: Y, Gd, Nd)
superconductors. MICROLOG 89-03249
1 fiche

Support (Domestic relations)

- See also Alimony
Recommendations to the Government of Alberta
on the Maintenance Enforcement Program.
MICROLOG 89-01774 1 fiche

Surface active agents

- Investigation to eliminate the negative effect of
dust-suppressing surfactants on flotation. Kidd
Creek ore. MICROLOG 89-00485 1 fiche

Surface coatings See Coatings**Surface rights** See Oil and gas leases**Surfactants** See Surface active agents**Surge (Electricity)** See Transients (Electricity)**Surgery, Outpatient**

- Report on day care surgery, 1985-86.
MICROLOG 89-02472 1 fiche
Report on day care surgery, 1986-87.
MICROLOG 89-05905 1 fiche

Surimi

- Development of process controls for surimi
products, part 1. MICROLOG 89-04957
2 fiche
Production and quality assessment of surimi
from selected Atlantic groundfish and male
capelin. MICROLOG 89-04955 1 fiche

Surrogate mothers

- The Incidence of preconception contracts for the
production of children among Canadians.
MICROLOG 89-02515 3 fiche

Surveillance radar

- The Performance of space-based radars orbiting
on elliptical orbits. MICROLOG 89-02494
1 fiche

Surveillance, Electronic See Electronic
surveillance**Surveying**

- See also Aerial photography; Cartography;
Forest surveys
Peatland inventory of Manitoba, III : Interlake
region using Landsat V thematic mapper.
MICROLOG 89-00082 1 fiche

Surveys

- See also Economic surveys; Forest surveys;
Health surveys; Questionnaires
Analytic uses of survey data : a review.
MICROLOG 89-02443 1 fiche
Cost-variance optimization for the Canadian
Labour Force Survey. MICROLOG 89-02445
1 fiche
An Examination of the census and HFE need-for-
repair questions for the 1991 census.
MICROLOG 89-04209 1 fiche
Need for repair : an evaluation of alternative
question phrasing. MICROLOG 89-04334
1 fiche

Surveys, Social See Social surveys**Surveys, Telephone** See Telephone surveys**Survival (after airplane accidents,
shipwrecks, etc.)**

- See also Aircraft survival equipment; Cold -
Physiological effect; Search and rescue
operations
Seasickness in occupants of totally-enclosed
motor-propelled survival craft. MICROLOG
89-04640 1 fiche

Survivorship See Presumptions (Law)**Susceptibilité magnétique**

- Programmes informatiques de contrôle de
l'instrumentation de susceptibilité magnétique.
MICROLOG 89-04478 1 fiche

Suspension of students See Student suspension**Swans**

- Status of trumpeter swans in the southern
Mackenzie District, Northwest Territories, in
1987. MICROLOG 89-00147 1 fiche

Sweet potatoes

- Curing and storing sweet potatoes in a modified
bulk tobacco kiln. MICROLOG 89-01134
1 fiche

Swine

- See also Pork industry and trade
Alberta Swine Improvement Program (Canada) :
Annual report 1987. MICROLOG 89-06010
1 fiche
Alberta Swine Improvement Program (Canada) :
Annual report 1988. MICROLOG 89-06133
1 fiche
Basic principles of genetics for pork producers.
MICROLOG 89-00629 1 fiche
Farrowing management of the sow. MICROLOG
89-00234 1 fiche

Feeding and managing the growing and finishing pig. -- Rev. MICROLOG 89-00628 1 fiche
Guidelines for estimating swine production costs based on a 150 sow herd, 2500 hogs sold. MICROLOG 89-04760 1 fiche

Manitoba Swine Seminar : understanding production problems. MICROLOG 89-04883 2 fiche

A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

Swine farm business summary : farrow to finish, 1987. MICROLOG 89-01009 1 fiche

Swine farm business summary : finishing, 1987. MICROLOG 89-01022 1 fiche

Swine farm business summary : sow weanling, 1987. MICROLOG 89-01023 1 fiche

Swine - Diseases

Porcine parvovirus infection. -- Rev. MICROLOG 89-04378 1 fiche

Streptococcus suis infection. MICROLOG 89-04377 1 fiche

Switches, Electric See Electric switchgear

Syndicats - Nouveau-Brunswick

Annuaire des syndicats ouvriers, 1988. MICROLOG 89-01310 2 fiche

Synthetic fuels

See also Hydrogen as fuel

Modifications of existing testing facilities, optimization of hydrotreating conditions and assessment of Canadian oil shales as source of synthetic fuels : final report. MICROLOG 89-01951 2 fiche

System interconnection, Electric power
See Interconnected electric utility systems

Systèmes d'Image Voir Imagerie (Technique)

Systèmes d'information

Voir aussi Banques de données; Technologie de l'information

Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux. MICROLOG 89-00902 2 fiche

Colloque national sur l'industrie de l'information électronique : la production, distribution et utilisation des bases de données. MICROLOG 89-05952 1 fiche

Lignes directrices sur la gestion automatisée des documents. MICROLOG 89-03288 2 fiche

Les Nouveaux impératifs de la science et de la technologie : la nécessaire collaboration. MICROLOG 89-02931 1 fiche

Les Orientations stratégiques des technologies de l'information du gouvernement du Québec. MICROLOG 89-02932 1 fiche

Systèmes d'information - Géographie

Politique relative à l'information foncière. MICROLOG 89-03366 1 fiche

La Société d'information géographique : document de travail. MICROLOG 89-04199 1 fiche

Systèmes d'information - Sciences

Institut canadien de l'information scientifique et technique : Rapport annuel 1987-88. MICROLOG 89-04932 1 fiche

Systèmes experts (Informatique)

Développement d'un système expert en corrosion, phase 1 et 2. MICROLOG 89-00568 2 fiche

Projet pilote d'un système expert appliqué au contrôle de procédé : rapport d'études. MICROLOG 89-01727 2 fiche

T

Tabac Voir Fumer, Habitude de

Tabac - Sechage

Le Séchage du tabac jaune au Canada. -- Rév. MICROLOG 89-01300 1 fiche

Tabac - Terminologie

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Tabagisme sur les lieux de travail

L'Usage du tabac en milieu de travail : évaluation de la politique concernant l'usage du tabac. MICROLOG 89-03401 1 fiche

Tailings (Metallurgy)

See also Uranium tailings

Continuation study of seepage quality through reclamation of pyrrhotite tailings by establishing a marshland : final report. MICROLOG 89-04529 1 fiche

Revegetation and chemical composition of mine and mill tailings. ASARCO, Buchans, Newfoundland. MICROLOG 89-00161 1 fiche

Tailings (Metallurgy) - Environmental aspects

Mosquito Creek Gold Mining Co. site inspection conducted, June 19, 1986. MICROLOG 89-05546 1 fiche

Tailings (Metallurgy) - Microbiology

Heavy metal removal from gold mining and tailings effluents using indigenous aquatic macrophytes, phase 1 : factors affecting plant biomass and tissue concentrations of arsenic and mercury and the distributions of plant communities on gold tailings in Nova Scotia : final report. MICROLOG 89-05388 2 fiche

Talc

Indices et gîtes de talc des Appalaches du sud du Québec. MICROLOG 89-03542 1 fiche

Tame hay See Hay

Tank-cars See Railroads - Cars

Tankers - Accidents

Report of investigation into the circumstances attending the grounding and subsequent hull damage of the Liberian tanker *Filia Star* at Red Island Shoal, Placentia Bay, Nfld., March 14, 1988. MICROLOG 89-04615 1 fiche

Report of investigation surrounding the circumstances in which the Canadian oil tanker *L'Orme no. 1* heavily struck the Ultramar wharf and the ensuing fire, in Quebec harbour on February 1, 1988. MICROLOG 89-00464 1 fiche

Tar sands See Oil sands

Tariff

See also Agriculture - Custom rates; Free trade and protection; General Agreement on Tariffs and Trade

1989-90 estimates, part III : Revenue Canada, Customs and Excise. MICROLOG 89-03586 2 fiche

Canadian International Trade Tribunal : Annual report 1988-89. MICROLOG 89-06265 1 fiche

Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1988. MICROLOG 89-03887 1 fiche

Tariff on farm produce

Assessment of the proposed tariff snapback provisions for fresh fruit and vegetables. MICROLOG 89-00657 1 fiche

Tarifs douaniers

Budget des dépenses 1989-90, partie III : Revenu Canada, Douanes et accise. MICROLOG 89-03586 2 fiche

Rapport du Ministère du revenu national : douanes, accise et impôt pour l'exercice financier terminé le 31 mars 1988. MICROLOG 89-03887 1 fiche

Tribunal canadien du commerce extérieur : Rapport annuel 1988-89. MICROLOG 89-06265 1 fiche

Taux d'intérêt

Les Exploitations agricoles et les taux d'intérêt élevés. -- Rév. MICROLOG 89-05440 1 fiche

Tax assessment See Assessment

Tax on added value See Value-added tax

Tax reform See Fiscal policy

Tax relations, Intergovernmental
See Intergovernmental relations

Taxation

See also Assessment; Business enterprises - Taxation; Capital levy; Farmers - Taxation; Income tax; Motor fuels - Taxation; Real property tax; Sales tax; Saving and investment - Taxation; Women - Taxation

1989-90 estimates, part III : Revenue Canada, Customs and Excise. MICROLOG 89-03586 2 fiche

1989-90 estimates, part III : Tax Court of Canada. MICROLOG 89-03629 1 fiche

Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1988. MICROLOG 89-03887 1 fiche

Taxation statistics, 1988 : analyzing 1986 T1 individual tax returns and miscellaneous statistics. MICROLOG 89-03416 4 fiche

Where is the inequity? A comparison of tax paid by two-earner families that use child care and one-earner families with pre-school children at home. MICROLOG 89-04100 1 fiche

Taxation - Saskatchewan

Saskatchewan's tax system for the 1990s. MICROLOG 89-02715 1 fiche

Taxe sur les ventes

Entente interprovinciale sur la taxe de vente à l'intention des transporteurs canadiens. MICROLOG 89-03027 1 fiche

La Taxe sur les produits et services. MICROLOG 89-03546 2 fiche

Taxe sur les produits et services : document technique. MICROLOG 89-05291 5 fiche

Taxicabs

Manitoba, Manitoba Highways and Transportation : Annual report 1987-88. MICROLOG 89-03991 3 fiche

A Study of the Winnipeg taxicab industry and related problem areas : final report. MICROLOG 89-06305 1 fiche

The Taxicab industry in Winnipeg : discussion paper. MICROLOG 89-06298 1 fiche

Taxis

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal. MICROLOG 89-04723 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle. MICROLOG 89-04708 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels. MICROLOG 89-04710 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande. MICROLOG 89-04709 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

Taxis (cont.)

Portrait de la clientèle des taxis à Montréal.
MICROLOG 89-04705 1 fiche

Teachers – Alberta

Alberta teacher supply and demand four-year forecast : school year 1988-89 through 1991-92 : technical report. MICROLOG 89-01147 1 fiche

Teachers – Pensions

British Columbia Pension (Teachers) Act : Annual report 1987. MICROLOG 89-04158 1 fiche

Manitoba. Teachers' Retirement Allowances Fund Board : Annual report 1987. MICROLOG 89-00102 1 fiche

Manitoba. Teachers' Retirement Allowances Fund Board : Annual report 1988. MICROLOG 89-05907 1 fiche

Report to members. 1988. MICROLOG 89-02191 1 fiche

Report to the Treasurer of Ontario on the financing of benefits under the Superannuation Adjustment Benefits Act and associated superannuation plans. MICROLOG 89-03731 2 fiche

Saskatchewan. Teachers' Superannuation Commission : Annual report 1987-88 : superannuation, group life insurance, dental plan. MICROLOG 89-02796 1 fiche

Teachers – Psychology

No one way of being : a study of the practical knowledge of elementary arts teachers. MICROLOG 89-00302 2 fiche

Teachers – Statistics

Education in Alberta : facts and figures on schooling, 1988. MICROLOG 89-01157 1 fiche

Teachers – Supply and demand

Alberta teacher supply and demand four-year forecast : school year 1988-89 through 1991-92 : technical report. MICROLOG 89-01147 1 fiche

Teachers – Training of

Final report of the Teacher Education Review Steering Committee. MICROLOG 89-06275 1 fiche

Teaching aids

See also Computers in education

In search of Canadian materials. MICROLOG 89-04766 1 fiche

Special materials services : update to 1984-87 supplement. MICROLOG 89-05039 2 fiche

Supplement updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level. MICROLOG 89-03201 1 fiche

Teaching methods

See also Computer-assisted instruction;
Immersion programs (Teaching method);
Teaching aids

Breaking new ground : skills of intelligence. MICROLOG 89-01054 3 fiche

Technical assistance

Alberta market opportunities : housing and urban development in the Third World. MICROLOG 89-02691 2 fiche

Canada, forestry, and the FAO. MICROLOG 89-04418 1 fiche

Canadian International Development Agency : Annual report 1987-88. MICROLOG 89-04549 4 fiche

International Development Research Centre (Canada) : Annual report 1988-89. MICROLOG 89-06270 2 fiche

The Sahel : achieving a new balance : a review of Canada's bilateral action plan after two years of operation. MICROLOG 89-04188 1 fiche

Taung Phamong Rural Development Project.
Lesotho : groundwater project. MICROLOG 89-03736 1 fiche

Technical education – Nova Scotia

The Vocational and technical training graduate follow-up survey report, 1988. MICROLOG 89-05207 2 fiche

Technical education – Saskatchewan

Advanced Technology Training Centre (Sask.) : Annual report 1987-88. MICROLOG 89-05001 1 fiche

Technique minière – Bibliographie

Catalogue des publications de CANMET, 1984-85. MICROLOG 89-00959 1 fiche

Technique minière – Etude et enseignement

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche

Technique minière – Recherche

Québec (Province). Centre de recherches minérales : Rapport d'activités 1988-89. MICROLOG 89-04528 1 fiche

Revue de CANMET, 1986-87. MICROLOG 89-01008 2 fiche

Technological innovations

See also Construction industry – Technological innovations; Forestry innovations; Industrial research; Microelectronics; Mining – Technological innovations

Discovery Foundation : Annual report 1987-88. MICROLOG 89-01159 1 fiche

Science Council of Canada : Annual report 1987-88. MICROLOG 89-03951 1 fiche

Workplace Innovation Centre (Manitoba) : Annual report 1987-88. MICROLOG 89-00818 1 fiche

Technological innovations – Economic aspects

Automotive : why people count : report. MICROLOG 89-02892 3 fiche

Electrical and electronics manufacturing industry : human resources study. MICROLOG 89-02891 2 fiche

Future occupational requirements and workforce adjustment in the Canadian metal mining industry : a report. MICROLOG 89-02902 1 fiche

Technological innovations – Social aspects

The Development of new forms of work organization in Sweden. MICROLOG 89-02703 2 fiche

Technologie

Voir aussi Biotechnologie

Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche

Canada. Ministère d'Etat, Sciences et technologie : Rapport annuel 1987-88. MICROLOG 89-04922 1 fiche

Conseil des sciences du Canada : Rapport annuel 1987-88. MICROLOG 89-03951 1 fiche

La Maîtrise de notre avenir technologique : un défi à relever : plan d'action Québec, 1988-1992 : document de consultation. MICROLOG 89-01889 2 fiche

Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1987-88. MICROLOG 89-04163 1 fiche

Les Nouveaux impératifs de la science et de la technologie : la nécessaire collaboration. MICROLOG 89-02931 1 fiche

Les Technologies-clés : porte ouverte sur notre compétitivité future. MICROLOG 89-04229 1 fiche

Technologie, Transfert de la

Budget des dépenses 1989-90, partie III : Conseil national de recherches Canada. MICROLOG 89-03597 2 fiche

Le Transfert de la technologie et des innovations dans l'industrie canadienne de la construction résidentielle : rapport final. MICROLOG 89-04280 2 fiche

Technologie de l'information

Voir aussi Bureautique. Systèmes d'information
Orientation stratégique en matière de gestion de la technologie de l'information dans le gouvernement fédéral, 1987. MICROLOG 89-00219 2 fiche

Les Orientations stratégiques des technologies de l'information du gouvernement du Québec. MICROLOG 89-02932 1 fiche

Planification stratégique du pôle des technologies. MICROLOG 89-04342 1 fiche

Technologie de la reproduction Voir Reproduction humaine – Innovations

Technologie et Etat

Voir aussi Aide de l'Etat à la recherche;
Industrie et Etat

Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé. MICROLOG 89-05559 1 fiche

Dans dix ans, l'an 2000 : un document stratégique. MICROLOG 89-04730 1 fiche

Science et technologie, conjoncture 1988 : second rapport sur la conjoncture scientifique et technologique au Québec. MICROLOG 89-04259 3 fiche

Technology

See also Biotechnology

Canada. Ministry of State, Science and Technology : Annual report 1987-88. MICROLOG 89-04922 1 fiche

Enabling technologies : springboard for a competitive future. MICROLOG 89-04229 1 fiche

Manitoba. Dept. of Industry, Trade and Technology : Annual report 1986-87. MICROLOG 89-04919 1 fiche

New Brunswick. Dept. of Commerce and Technology : Annual report 1987-88. MICROLOG 89-04163 1 fiche

Saskatchewan. Saskatchewan Science and Technology : Annual report 1987-88. MICROLOG 89-02790 1 fiche

Science Council of Canada : Annual report 1987-88. MICROLOG 89-03951 1 fiche

Technology, Educational See Educational technology

Technology and state

See also Government aid to research. Science and state

Not a long shot : Canadian industrial science and technology policy : summary. MICROLOG 89-05559 1 fiche

Ten years to 2000 : a strategy document. MICROLOG 89-04730 1 fiche

Technology transfer

See also Technological innovations
Telecommunication

1989-90 estimates, part III : National Research Council Canada. MICROLOG 89-03597 2 fiche

Science and technology information transfer network research project : final report. MICROLOG 89-02097 2 fiche

Technology transfer and innovation in the Canadian residential construction industry executive summary. MICROLOG 89-04279 1 fiche

Technology transfer – Africa

Technology, gender, and power in Africa. MICROLOG 89-04839 3 fiche

Technology, Information See Information technology

Telecommunication

See also Broadcasting, Distance education; Emergency communication systems; Mass media; Mobile communication systems; Radar; Remote sensing; Telephones

1989-90 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 89-03618 2 fiche

1989-90 estimates, part III : Communications Canada. MICROLOG 89-03577 3 fiche

Canada. Communications Canada : Annual report 1987-88. MICROLOG 89-03092 2 fiche

Canadian Radio-Television and Telecommunications Commission : Annual report 1987-88. MICROLOG 89-00434 3 fiche

Digital protection signalling : scope of work. MICROLOG 89-02539 1 fiche

Financial statistics on Canadian telecommunications common carriers, 1987. MICROLOG 89-03982 3 fiche

Impact of telecommunications on regional economic development : final report. MICROLOG 89-05960 4 fiche

Industry profile : telecommunications equipment. MICROLOG 89-06249 1 fiche

On the evaluation of telecommunications network reliability using routing models. MICROLOG 89-03728 1 fiche

Ontario. Ministry of Culture and Communications : Annual report 1987-88. MICROLOG 89-05505 1 fiche

Ontario Northland Transportation Commission : Annual report 1987. MICROLOG 89-01708 1 fiche

Sask Tel : Annual report 1988. MICROLOG 89-03412 1 fiche

Telecommunications in Canada : quick facts, 1987. MICROLOG 89-03942 1 fiche

Telecommunication systems

Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche

Télécommunications

Voir aussi Radar; Radiodiffusion; Télédétection

Budget des dépenses 1989-90, partie III : Communications Canada. MICROLOG 89-03577 3 fiche

Budget des dépenses 1989-90, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 89-03618 2 fiche

Canada. Communications Canada : Rapport annuel 1987-88. MICROLOG 89-03092 2 fiche

Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1987-88. MICROLOG 89-00434 3 fiche

Fiabilité et routage dans un réseau de télécommunications. MICROLOG 89-02535 2 fiche

Ontario. Ministère de la culture et des communications : Rapport annuel 1987-88. MICROLOG 89-05505 1 fiche

Profil de l'industrie : matériel de télécommunications. MICROLOG 89-06249 1 fiche

Statistiques financières sur les sociétés exploitantes de télécommunications du Canada, 1987. MICROLOG 89-03982 3 fiche

Les Télécommunications au Canada : données éclair, 1987. MICROLOG 89-03942 1 fiche

Télécopie

Directives concernant la sécurité de transmission par télécopieur. MICROLOG 89-06393 1 fiche

Télédétection

La Cartographie des formations géologiques en surface à l'aide de la télédétection. MICROLOG 89-05028 1 fiche

Télédétection - Etude et enseignement

Projet de programme de doctorat en télédétection soumis par l'Université de Sherbrooke. MICROLOG 89-01762 1 fiche

Télédiffusion

Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1987-88. MICROLOG 89-00434 3 fiche

Téledistribution

Du câble au petit écran québécois : un développement insoupçonné. MICROLOG 89-04341 2 fiche

Telephone

Alberta Government Telephones : Annual report 1987. MICROLOG 89-03796 1 fiche

Alberta Government Telephones : Annual report 1988. MICROLOG 89-05791 1 fiche

Competition in public long-distance telephone service in Canada. MICROLOG 89-01323 7 fiche

Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service. MICROLOG 89-01980 6 fiche

Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long distance telephone industry. MICROLOG 89-01979 3 fiche

Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report. MICROLOG 89-01982 2 fiche

Competition in public long-distance telephone service in Canada : market and other non-price factors affecting competition in public long distance telephone service : final report. MICROLOG 89-01981 3 fiche

Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service. MICROLOG 89-01978 4 fiche

Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States. MICROLOG 89-01983 6 fiche

Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies : final report. MICROLOG 89-01970 8 fiche

Manitoba Telephone System : Annual report 1987. MICROLOG 89-05105 1 fiche

Manitoba Telephone System : Annual report 1988. MICROLOG 89-04950 1 fiche

Ontario Telephone Service Commission : Annual report 1987. MICROLOG 89-00428 1 fiche

Review of independent telephone systems in Ontario and Quebec concerning policy issues. MICROLOG 89-02941 2 fiche

Sask Tel : Annual report 1988. MICROLOG 89-03412 1 fiche

Saskatchewan. Dept. of Telephones : Annual report 1988. MICROLOG 89-02799 1 fiche

Téléphone

La Concurrence dans le service téléphonique interurbain public au Canada : élasticité-prix de la demande pour les services interurbains. MICROLOG 89-01982 2 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de certaines répercussions de la concurrence dans l'industrie américaine de l'interurbain. MICROLOG 89-01979 3 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : étude de l'expérience américaine en matière de concurrence dans le service public interurbain. MICROLOG 89-01980 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : effet de la concurrence des services téléphoniques interurbains sur les prix, les coûts et la productivité de l'industrie du téléphone aux Etats-Unis. MICROLOG 89-01983 6 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : l'incidence de l'évolution de la technologie sur la structure du prix de revient de la prestation du service téléphonique public interurbain. MICROLOG 89-01978 4 fiche

La Concurrence dans le service téléphonique interurbain public au Canada : tendances du marché et autres facteurs non tarifaires susceptibles d'avoir des répercussions sur la concurrence dans le domaine du service téléphonique public interurbain : rapport final. MICROLOG 89-01981 3 fiche

La Concurrence dans le service téléphonique interurbain public au Canada. MICROLOG 89-01323 7 fiche

Etude des problèmes de politique concernant les entreprises indépendantes de téléphone de l'Ontario et du Québec. MICROLOG 89-02941 2 fiche

Telephone surveys

Telephone and face-to-face interviewing : a comparison. MICROLOG 89-01430 1 fiche

Télévision - Emissions

Impacts culturels et linguistiques de la consommation de produits culturels étrangers (émissions de télévision et musique à la radio). MICROLOG 89-04345 1 fiche

Television broadcasting

See also Television in education

Canadian Radio-Television and Telecommunications Commission : Annual report 1987-88. MICROLOG 89-00434 3 fiche

Television in education

Alberta Educational Communications Corporation : Annual report 1987-88. MICROLOG 89-04951 1 fiche

Télévision payante

Création d'un canal-musique et d'un canal-sports en français au Québec : étude d'impact sur les médias électroniques. MICROLOG 89-02727 2 fiche

Du câble au petit écran québécois : un développement insoupçonné. MICROLOG 89-04341 2 fiche

Telidon (Data transmission system)

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Tenant farming See Farm tenancy

Tenders, Government See Government contracts

Tenure Voir Propriété foncière

Terminals (Transportation) - Information services

Design, development, and testing of an integrated communication system for the sensory and speech impaired at transportation terminals. MICROLOG 89-06302 2 fiche

Terminologie (Science)

Bibliographie de la néologie : 300 apports nouveaux (1980-87). MICROLOG 89-04417 2 fiche

Termites

Termite control in Ontario. MICROLOG 89-03058 1 fiche

Termite report : termite and carpenter ant control, 1989. MICROLOG 89-03411 1 fiche

Terrain mapping See Remote sensing

Territoire agricole Voir Sol. Utilisation agricole du

Territoires du Nord-Ouest – Histoire

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

Territoires du Nord-Ouest – Politique et gouvernement

Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 89-05417 1 fiche

Territorial waters

Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche

Testing, Environmental See Environmental testing

Testing, Non-destructive See Non-destructive testing

Testing laboratories

A Review of the requirements for accreditation of the Analytical Services Section Laboratory. MICROLOG 89-02597 1 fiche

Tests and measurements in education
See Educational tests and measurements

Tests et mesures en éducation

Acquis scolaires : guide d'élaboration des instruments d'évaluation sommative à l'éducation des adultes. MICROLOG 89-00672 2 fiche

Bulletin du Programme de tests de rendement : études sociales, 6e année, 1988-89. MICROLOG 89-02160 1 fiche

Bulletin du Programme de tests de rendement : sciences, 9e année, 1988-89. MICROLOG 89-02166 1 fiche

Éléments de docimologie, fascicule 1 : l'évaluation pédagogique : une démarche. MICROLOG 89-03996 1 fiche

Éléments de docimologie, fascicule 3 : l'évaluation formative. MICROLOG 89-02925 1 fiche

Éléments de docimologie, fascicule 4 : l'évaluation sommative. MICROLOG 89-02925 1 fiche

Evaluation du programme de mathématiques au Manitoba, 1987 : rapport sommaire : écoles franco-manitobaines. MICROLOG 89-04765 1 fiche

Programme d'évaluation en mathématiques, 1987 : rapport sommaire : écoles anglaises et écoles d'immersion. MICROLOG 89-04782 1 fiche

Programme des examens, diplôme de 12e année : études sociales 30, 1988-89. MICROLOG 89-02171 1 fiche

Programme des examens, diplôme de 12e année : mathématiques et sciences, 1988-89. MICROLOG 89-02158 1 fiche

Les Résultats d'ensemble et par commission scolaire des épreuves ministérielles de juin 1986. MICROLOG 89-03185 1 fiche

Tests et mesures en éducation – Terminologie

Éléments de docimologie, fascicule 2 : lexique. MICROLOG 89-03995 2 fiche

Textbooks

Special materials services : update to 1984-87 supplement. MICROLOG 89-05039 2 fiche

Supplement updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level. MICROLOG 89-03201 1 fiche

Textile fabrics – Moisture See Moisture in textiles

Textile fibres

Report on apparent markets for textiles and clothing, 1987. MICROLOG 89-00811 3 fiche

Textile industry

See also Clothing trade

Report on apparent markets for textiles and clothing, 1987. MICROLOG 89-00811 3 fiche

Report on textiles and clothing, 1988. MICROLOG 89-02675 3 fiche

Textile industry – Environmental aspects

Environmental assessment of the Canadian textile industry. MICROLOG 89-05184 2 fiche

Textiles et tissus – Aspect de l'environnement

L'Industrie textile canadienne et l'environnement : une évaluation. MICROLOG 89-05564 2 fiche

Textiles et tissus – Industrie et commerce

L'Industrie des sacs industriels de matière textile au Québec et au Canada. MICROLOG 89-01888 1 fiche

Rapport sur les marchés apparents des textiles et des vêtements, 1987. MICROLOG 89-00811 3 fiche

Rapport sur les textiles et les vêtements, 1988. MICROLOG 89-02675 3 fiche

Theatre See Performing arts

Theatres

Directory of professional Alberta theatres. MICROLOG 89-01969 1 fiche

Proposed part II plan : theatre block. MICROLOG 89-00296 1 fiche

Thérapie occupationnelle Voir Ergothérapie

Thermal generating stations See Coal fired power plants

Thermal oil recovery

See also Secondary recovery of oil

Numerical simulation of steam injection in bitumen and heavy oil reservoirs, phase II. MICROLOG 89-03119 3 fiche

Study of the effect of thermal alteration on conformance efficiency in in-situ thermal recovery process. MICROLOG 89-05083 5 fiche

Thermochemistry

Canada's thermochemical conversion R&D approach. MICROLOG 89-05619 1 fiche

Thermocouples

The Pt/Au thermocouple, part I : essential performance. MICROLOG 89-03296 2 fiche

Thermodynamics

Interfacial thermodynamics and adsorption, 1 : an introduction to surface energetics and a survey of temperature dependence studies. MICROLOG 89-00470 1 fiche

Thermographie

Revue des progrès accomplis en inspection thermographique, 1987-1988. MICROLOG 89-00592 1 fiche

Thinking See Thought and thinking

Thinking, Critical See Critical thinking

Third world See Developing countries

Thoron

A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens. MICROLOG 89-02632 1 fiche

Thought and thinking

See also Critical thinking

Breaking new ground : skills of intelligence. MICROLOG 89-01054 3 fiche

Three-dimensional display systems

A Graphics package for simulating the data of range finders. MICROLOG 89-03320 1 fiche

Thymonucleic acid See DNA

Tidal power

See also Tides

Assessment of retiming tidal power from Bay of Fundy using compressed air energy storage. MICROLOG 89-05743 2 fiche

Development of hydrodynamic model in Cumberland Basin for tidal power applications : final report. MICROLOG 89-05994 2 fiche

Tidal power and Canada : a review. MICROLOG 89-05665 2 fiche

Tides

See also Coastal environment; Ocean currents
Canadian tide and current tables, 1989 : Atlantic Coast. MICROLOG 89-01125 3 fiche

Canadian tide and current tables, 1989 : Pacific Coast. MICROLOG 89-01123 3 fiche

Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Tillage

See also Conservation tillage

Custom rates survey : tillage operations, 1988. MICROLOG 89-01501 1 fiche

Till (Geology) See Drift

Timber See Logging

Timber clearcutting See Clear-cutting

Timber landowners See Forest landowners

Timesharing (Real estate)

Report on timesharing. MICROLOG 89-05468 3 fiche

Timothy-grass

Guidelines for estimating timothy seed cost of production. MICROLOG 89-03480 1 fiche

Tobacco curing

Curing flue-cured tobacco in Canada. -- Rev. MICROLOG 89-01300 1 fiche

Fan cycling and reversing the orientation of tobacco leaves in racks in bulk tobacco kilns. MICROLOG 89-01139 1 fiche

Tobacco habit See Smoking

Tobacco kilns

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln : preliminary report. MICROLOG 89-01133 1 fiche

Fan cycling and reversing the orientation of tobacco leaves in racks in bulk tobacco kilns. MICROLOG 89-01139 1 fiche

Sealing and insulating specific areas of bulk tobacco kilns. MICROLOG 89-01138 1 fiche

Tobacco kilns – Remodelling for other use

Curing and storing sweet potatoes in a modified bulk tobacco kiln. MICROLOG 89-01134 1 fiche

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Toiture

Dalles et toits structuraux : relevé de la condition. MICROLOG 89-01927 2 fiche

Evaluations des systèmes de couvertures. MICROLOG 89-01923 1 fiche

Tomatoes

Ontario tomato production update. MICROLOG 89-00641 1 fiche

Processing tomato statistics : production areas, yields and returns for Ontario and United States. MICROLOG 89-02117 1 fiche

Tools

Studies in Canadian export opportunities in the U.S. market : hand tools. MICROLOG 89-05287 2 fiche

Toponymie

Répertoire géographique du Canada : Alberta. -- 3e éd. MICROLOG 89-03291 1 fiche

Tordeuse des bourgeons de l'épinette - Contrôle

Programme de pulvérisations aériennes contre la tordeuse de bourgeon de l'épinette au Nouveau-Brunswick, 1988. MICROLOG 89-05310 1 fiche

Toronto (Ont.) - Planification

Commission royale sur l'avenir du secteur riverain de Toronto : rapport provisoire. MICROLOG 89-05832 3 fiche

Harbourfront Corporation : Rapport annuel 1987-88. MICROLOG 89-03086 1 fiche

Toronto (Ont.) - Planning

Central Area Monitoring Program : Annual report 1987-88. MICROLOG 89-05672 1 fiche

Development projects central core area, 1988. MICROLOG 89-01713 2 fiche

A Framework for preparing the 1991 Central Area Plan. MICROLOG 89-03206 1 fiche

Harbourfront Corporation : Annual report 1987-88. MICROLOG 89-03086 1 fiche

Metropolitan Toronto property review, report four : east Bayfront properties. MICROLOG 89-00212 1 fiche

Metropolitan Toronto property review, report three : Toronto properties. MICROLOG 89-00211 1 fiche

Official plan part II : B.C.E. Place. MICROLOG 89-01005 3 fiche

Official plan part II : Bay Street corridor residential intensification zone : proposals. MICROLOG 89-01004 1 fiche

Official plan part II : Bay-Adelaide Centre. MICROLOG 89-01003 2 fiche

Official plan part II : World Trade Centre. MICROLOG 89-01121 2 fiche

Proposed part II plan : theatre block. MICROLOG 89-00296 1 fiche

Royal Commission on the Future of the Toronto Waterfront : interim report. MICROLOG 89-05831 3 fiche

St. James Town revitalization : social analysis. MICROLOG 89-05295 2 fiche

St. Lawrence Square. MICROLOG 89-00023 1 fiche

St. Lawrence Square : stage one : preliminary concept and proposal. MICROLOG 89-01901 1 fiche

West end rooming house study. MICROLOG 89-00671 2 fiche

Toronto (Ont.) - Public finance

Budget estimates, 1988. MICROLOG 89-05679 9 fiche

Toronto (Ont.) - Transit systems

Toronto Area Transit Operating Authority (Ont.) : Annual report 1987-88. MICROLOG 89-05499 1 fiche

Toronto Metropolitan Area (Ont.) - Planning

Metropolitan plan review, report no. 5 : industrial areas. MICROLOG 89-05674 3 fiche

Metropolitan plan review, report no. 6 : central area transportation issues. MICROLOG 89-05673 1 fiche

Metropolitan Plan Review, report no. 7 : parks and open space. MICROLOG 89-05668 2 fiche

Metropolitan Toronto property review, report four : east Bayfront properties. MICROLOG 89-00212 1 fiche

Metropolitan Toronto property review, report three : Toronto properties. MICROLOG 89-00211 1 fiche

Toronto Metropolitan Area (Ont.) - Public administration

Report of the Sub-committee on Special Purpose Bodies. MICROLOG 89-06228 1 fiche

Toronto Metropolitan Area (Ont.) - Public finance

1988 operating budget as recommended by the budget sub-committee. MICROLOG 89-01905 7 fiche

1989 operating budget as adopted by the Metropolitan Council. MICROLOG 89-06425 2 fiche

Five year capital works program, 1989-1993 : Department/Agency funding requests. MICROLOG 89-03871 1 fiche

Metropolitan Toronto (Ont.) : Financial statements 1988. MICROLOG 89-05816 1 fiche

Toronto Metropolitan Area (Ont.) - Transit systems

1985 GO Rail passenger survey results. MICROLOG 89-03056 2 fiche

Comparison of 1981, 1983, 1985 GO Rail passenger results. MICROLOG 89-03057 2 fiche

Cost-benefit analysis of full integration of Wheel-Trans. MICROLOG 89-02639 2 fiche

Transportation tomorrow survey : a telephone interview survey on household travel behaviour in the greater Toronto area conducted in the fall of 1986 : design and conduct of the survey. MICROLOG 89-01149 2 fiche

Tourbières

Politique de gestion des tourbières de la couronne, Nouveau-Brunswick, 1988. MICROLOG 89-04147 1 fiche

Tourism

First global conference : Tourism, a Vital Force for Peace : abstracts. MICROLOG 89-00369 1 fiche

Tourism - Alberta

Alberta. Alberta Tourism : Annual report 1987-88. MICROLOG 89-04945 1 fiche

Tourism - British Columbia

B.C. cruise ship industry : executive summary. MICROLOG 89-01782 1 fiche

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1986-87. MICROLOG 89-02321 1 fiche

British Columbia. Ministry of Tourism, Recreation and Culture : Annual report 1987-88. MICROLOG 89-03785 1 fiche

British Columbia cross country ski area study. MICROLOG 89-01935 2 fiche

Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche

The Market potential for ski vacations in British Columbia : executive summary. MICROLOG 89-04978 1 fiche

The Seniors market for travel to British Columbia : travel patterns of generally retired affluent mobile seniors in southwest U.S.A.. MICROLOG 89-03810 1 fiche

Tourism monitor manual. MICROLOG 89-06180 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Cariboo tourism region. MICROLOG 89-03803 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : High Country tourism region. MICROLOG 89-03807 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Kootenay Country tourism region. MICROLOG 89-03804 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : North by Northwest tourism region. MICROLOG 89-03808 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Peace River-Alaska tourism region. MICROLOG 89-03802 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Rocky Mountain tourism region. MICROLOG 89-03805 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Southwestern British Columbia tourism region. MICROLOG 89-03809 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Vancouver Island tourism region. MICROLOG 89-03806 1 fiche

Visitor '87 : a travel survey of visitors to British Columbia : Okanagan-Similkameen tourism region. MICROLOG 89-03801 1 fiche

Tourism - Manitoba

Manitoba. Business Development and Tourism : Annual report 1986-87. MICROLOG 89-00113 1 fiche

Tourism development handbook : getting started in the tourism accommodation industry. MICROLOG 89-05876 1 fiche

Tourism - New Brunswick

Carrefour de la Mer, Caraquet, N.B. : final report. MICROLOG 89-02487 2 fiche

The Lower Saint John River Valley tourism development plan : final report. MICROLOG 89-02454 2 fiche

New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1987-88. MICROLOG 89-02899 2 fiche

Tourism - Newfoundland

Gros Morne National Park shoulder season main exit traffic partition survey, 1988. MICROLOG 89-06429 1 fiche

Gros Morne National Park, bus tour study : final report. MICROLOG 89-03653 2 fiche

Tourism - Northwest Territories

GNWT response and action plan. NWT Business Council : Nordic tour recommendations. MICROLOG 89-06349 1 fiche

Tourism - Nova Scotia

Nova Scotia. Dept. of Tourism : Annual report 1986-87. MICROLOG 89-05800 1 fiche

Visitor use and selected media surveys. Fortress of Louisbourg National Historic Park, 1986. MICROLOG 89-06428 1 fiche

Tourism - Ontario

Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche

Tourism - Prince Edward Island

1988 cruise ship survey. MICROLOG 89-05419 1 fiche

1988 Evangeline region non-resident tourism survey. MICROLOG 89-05420 1 fiche

1988 resident tourism attitude survey. MICROLOG 89-05539 1 fiche

1988 tourism operators' survey : an assessment of tourism programs and services. MICROLOG 89-05541 1 fiche

1988 tourist exit indicator survey, May 15-October 31. MICROLOG 89-05542 1 fiche
Prince Edward Island. Dept. of Tourism and Parks : Annual report 1987-88. MICROLOG 89-05678 1 fiche

Tourism - Saskatchewan

Saskatchewan. Saskatchewan Economic Development and Tourism : Annual report 1987-88. MICROLOG 89-03950 1 fiche

Tourism - Yukon Territory

Yukon visitor exit survey, 1987. MICROLOG 89-06423 4 fiche

Tourisme – Nouveau-Brunswick

Carrefour de la Mer, Caraquet, N-B. rapport final. MICROLOG 89-02489 2 fiche

Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine. Rapport annuel 1987-88. MICROLOG 89-02899 2 fiche

Tourisme – Ontario

Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche

Tourisme – Québec (Province)

Profil de clientèle et répartition des dépenses des usagers : chute Montmorency, Jardin zoologique du Québec, Parc de la Jacques-Cartier, Réserve faunique des Laurentides. MICROLOG 89-04381 1 fiche

Le Québec touristique : indicateurs sur les marchés et sur les secteurs touristiques de 1980 à 1988. MICROLOG 89-04626 7 fiche

Société des établissements de plein air du Québec. Rapport annuel 1987-88. MICROLOG 89-01857 1 fiche

Toxic waste treatment facilities See Hazardous waste treatment facilities

Toxic wastes See Hazardous wastes

Toxicity testing

Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche

Toxicologie

Voir aussi Drogues – Contrôle

Renseignements sur les contaminants chimiques et biologiques réglementés. -- Rév. MICROLOG 89-03097 19 fiche

Toxicology

See also Industrial toxicology; Mussels – Toxicology; Mycotoxins

Vinyl chloride. MICROLOG 89-01616 1 fiche

Toxicomanie

Action santé : alcool, tabac et marijuana. MICROLOG 89-04724 1 fiche

Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1987. MICROLOG 89-01706 3 fiche

Tests de toxicomanie en milieu de travail : une conférence. MICROLOG 89-01763 2 fiche

Toxicomanie et travail Voir Drogues et travail

Toxoplasmosis

Toxoplasmosis : a summary of the occupational health concern. MICROLOG 89-05561 1 fiche

Trade, International See International trade

Trade and professional associations

Directory of business associations in Saskatchewan, 1989. MICROLOG 89-04894 2 fiche

Trade secrets

See also Copyright; Patents

Trade secrets. MICROLOG 89-02033 4 fiche

Trade unions

See also Industrial relations

Private-sector unions' decline in North America : a paradigmatic explanation. MICROLOG 89-01431 1 fiche

Trade unions – British Columbia

B.C. labour directory, 1988. MICROLOG 89-01874 1 fiche

Trade unions – New Brunswick

Directory of labour organizations, 1988. MICROLOG 89-01309 2 fiche

Trade unions – Nova Scotia

Labour organizations in Nova Scotia, 1989. MICROLOG 89-03884 3 fiche

Traffic accidents

See also Impaired driving, Trucks – Accidents

Relationship of private entrances to highway efficiency. MICROLOG 89-01552 1 fiche

Traffic accident statistics, 1987. MICROLOG 89-01897 4 fiche

Traffic accidents – Liability See Liability for traffic accidents

Traffic accidents – Manitoba

Driver, vehicle and traffic accident statistics report, 1987. MICROLOG 89-00249 1 fiche

Driver, vehicle and traffic accident statistics report, 1988. MICROLOG 89-06031 1 fiche

Traffic accidents – Newfoundland

Seat belt survey, August 12, 1988 : results. MICROLOG 89-01999 1 fiche

Traffic accidents – Ontario

Ontario road safety annual report, 1987. MICROLOG 89-01150 1 fiche

Traffic accidents – Quebec (Province)

An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche

Traffic accidents – Saskatchewan

Saskatchewan traffic accident facts, 1987. MICROLOG 89-00035 1 fiche

Traffic assignment

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

Traffic control See Traffic engineering

Traffic engineering

See also Air traffic control; Ride sharing; Traffic signs and signals

Evaluation of the FREQ7PE freeway traffic simulation program. MICROLOG 89-01549 1 fiche

Freeway and traffic management : freeway systems management. MICROLOG 89-03140 1 fiche

Freeway and traffic management : traffic control. MICROLOG 89-03139 1 fiche

Traffic safety

See also Traffic accidents

Manitoba roadside survey of night-time driving behavior. MICROLOG 89-02939 1 fiche

Traffic signs and signals

See also Electronic traffic controls

Preliminary evaluation of prototype lane control signs. MICROLOG 89-05341 1 fiche

Traffic signs and signals, Electronic

See Electronic traffic controls

Traffic surveys – Ontario

Analysis of 1986 Welland origin-destination survey. MICROLOG 89-02877 1 fiche

Analysis of origin/destination survey : Hwy. 7 and Hwy. 410 in Brampton. MICROLOG 89-03055 1 fiche

Metropolitan roads : a summary. MICROLOG 89-06274 1 fiche

Provincial highways : traffic volumes, 1987 : King's highways, secondary highways, tertiary roads. MICROLOG 89-00034 3 fiche

Traffic surveys – Winnipeg

1987 traffic map statistics. MICROLOG 89-02204 1 fiche

Traffic violations

See also Traffic accidents

Ontario. Ministry of Transportation : Annual report 1987-88. MICROLOG 89-05518 2 fiche

Training of employees See Employees, Training of

Traitement des eaux usées Voir Eaux usées

Transformers, Electric See Electric transformers

Transients (Electricity)

Surge voltage investigation at the Moore farm. MICROLOG 89-04585 1 fiche

Transplantation (Chirurgie) Voir Greffe (Chirurgie)

Transport

Voir aussi Bacs; Circulation; Navigation; Transport de marchandises; Transports aériens; Transports maritimes

Budget des dépenses 1989-90, partie III Transports Canada. MICROLOG 89-03557 5 fiche

Transport – Aspect économique

Office national des transports du Canada Examen annuel 1988. MICROLOG 89-05722 3 fiche

Transport – Droit

Budget des dépenses 1989-90, partie III : Office national des transports. MICROLOG 89-03583 1 fiche

Canada. Office national des transports : Rapport annuel 1988. MICROLOG 89-03084 3 fiche

Office national des transports du Canada : Examen annuel 1988. MICROLOG 89-05722 3 fiche

Transport – Modèles mathématiques

Voir aussi Problème du voyageur de commerce

Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche

Transport – Nouveau-Brunswick

Nouveau-Brunswick. Ministère des transports : Rapport annuel 1987-88. MICROLOG 89-01677 2 fiche

Régie des transports du Nouveau-Brunswick : Rapport annuel 1987-88. MICROLOG 89-01671 1 fiche

Régie des transports du Nouveau-Brunswick : Rapport annuel 1988-89. MICROLOG 89-06412 1 fiche

Transport – Ontario

Ontario. Ministère des transports : Rapport annuel 1987-88. MICROLOG 89-05518 2 fiche

Transport – Planification

Prévisions du volume de fret et de passagers, 1988. MICROLOG 89-03082 2 fiche

Transport – Québec (Province)

Québec (Province). Ministère des transports : Rapport annuel 1987-88. MICROLOG 89-01827 1 fiche

Société québécoise des transports : Etats financiers consolidés 1987. MICROLOG 89-01186 1 fiche

Transport – Recherche

Manuel de gestion des projets du CDT. MICROLOG 89-04030 3 fiche

Québec (Province). Conseil de la recherche et du développement en transport : Rapport annuel 1987-88. MICROLOG 89-01699 1 fiche

Transport – Statistiques

Le Système canadien de statistique des transports à la lumière d'un secteur évoluant rapidement : perspective d'un statisticien. MICROLOG 89-03364 1 fiche

Système statistique national sur les transports au Canada. MICROLOG 89-04013 1 fiche

Transport – Trafic voyageurs

Prévisions du volume de fret et de passagers, 1988. MICROLOG 89-03082 2 fiche

Transport, Sediment See Sediment transport

Transport de marchandises

Voir aussi Camionnage; Céréales — Transport; Charbon — Transport; Chemins de fer — Marchandises; Matières dangereuses — Transport

Prévisions du volume de fret et de passagers. 1988. MICROLOG 89-03082 2 fiche

Transport de marchandises — Modèles mathématiques

Application d'une méthode de 'branch-and bound' au problème de localisation avec transferts entre les dépôts. MICROLOG 89-03729 2 fiche

Transport de marchandises — Planification

Planification de tournées de véhicules. MICROLOG 89-00133 2 fiche

Transportation

See also Aeronautics; Freight transportation; Land use — Transportation uses; Scheduling (Management); Shipping; Ships; Water transportation; Waterways

1989-90 estimates, part III : Transport Canada. MICROLOG 89-03557 5 fiche

Transportation — Alberta

Alberta. Alberta Transportation and Utilities : Annual report 1987-88. MICROLOG 89-05218 2 fiche

Directory of services : motor transport services. MICROLOG 89-00397 1 fiche

Transportation — British Columbia

British Columbia. Ministry of Transportation and Highways : Annual report 1986-87. MICROLOG 89-03006 1 fiche

Central Fraser Valley Regional District Transportation Committee recommendations. MICROLOG 89-06158 2 fiche

Dewdney-Alouette Regional District Transportation Committee recommendations. MICROLOG 89-06156 1 fiche

Fraser-Cheam Regional District Transportation Committee recommendations. MICROLOG 89-06155 1 fiche

Greater Vancouver Regional District Transportation Committee recommendations. MICROLOG 89-06248 1 fiche

Kootenay Region 4 Transportation Task Force. MICROLOG 89-05863 1 fiche

Mainland-Southwest Region 2 : summary of Transportation Committee recommendations. MICROLOG 89-06157 1 fiche

Nechako Region 7 Transportation Committee recommendations. MICROLOG 89-06171 1 fiche

North Coast Region 6 Transportation Committee recommendations. MICROLOG 89-06166 1 fiche

Northeast Region 8 Transportation Committee recommendations. MICROLOG 89-06164 1 fiche

Recommendations of the Regional Transportation Task Force for the Thompson-Okanagan. MICROLOG 89-06175 1 fiche

Region One Task Force on Transportation : report. MICROLOG 89-05280 1 fiche

Region Six Transportation Planning Committee : report. MICROLOG 89-05286 1 fiche

Squamish-Lillooet Regional District Transportation Committee recommendations. MICROLOG 89-06182 2 fiche

Summary of expenditures, 1987-88. MICROLOG 89-05806 2 fiche

Sunshine Coast Regional District Transportation Committee recommendations. MICROLOG 89-06169 1 fiche

Transportation Committee recommendations : region 5, Cariboo. MICROLOG 89-05865 1 fiche

Transportation — China

Transport and territorial development in China. 1949-1985. MICROLOG 89-03725 1 fiche

Transportation — Computer programs

EMME systems programmers' guide. MICROLOG 89-01199 7 fiche

Evaluation of the FREQ7PE freeway traffic simulation program. MICROLOG 89-01549 1 fiche

General economic stimulation and energy indicators for capital investment initiatives in various transportation modes. MICROLOG 89-02354 2 fiche

An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks. MICROLOG 89-04685 1 fiche

Real-time intersection simulation with computer graphics displays. MICROLOG 89-01222 1 fiche

TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

Transportation — Economic aspects

General economic stimulation and energy indicators for capital investment initiatives in various transportation modes. MICROLOG 89-02354 2 fiche

National Transportation Agency of Canada : Annual review 1988. MICROLOG 89-05722 3 fiche

Transportation — Energy conservation

See also Trucks — Energy conservation

Transportation R&D needs, 1985 : a review for R&D and policy planning. MICROLOG 89-05368 1 fiche

Transportation — Energy consumption

Transportation energy data book. -- 4th ed. MICROLOG 89-05495 2 fiche

Transportation — Information systems

Ice detection and road weather information systems : a state of the art report. MICROLOG 89-03149 1 fiche

The Telidon Road Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Transportation — Manitoba

Manitoba. Manitoba Highways and Transportation : Annual report 1987-88. MICROLOG 89-03991 3 fiche

Supplementary information for legislative review : 1988-89 expenditure estimates. MICROLOG 89-01100 2 fiche

Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 89-05910 2 fiche

Transportation — Mathematical models

See also Network analysis (Planning); Urban transportation — Mathematical models

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche

HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche

A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche

A Unified theory of aggregation : similarity and separability reconsidered. MICROLOG 89-03707 1 fiche

Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

Transportation — New Brunswick

New Brunswick. Dept. of Transportation : Annual report 1987-88. MICROLOG 89-01677 2 fiche

New Brunswick Transportation Authority : Annual report 1987-88. MICROLOG 89-01671 1 fiche

New Brunswick Transportation Authority : Annual report 1988-89. MICROLOG 89-06412 1 fiche

Transportation — Newfoundland

Newfoundland. Dept. of Transportation : Annual report 1986-87. MICROLOG 89-00412 1 fiche

Transportation — Northern regions

Applications of the Magnus LTA technology : final report. MICROLOG 89-04068 1 fiche

Transportation — Ontario

Facts and figures. MICROLOG 89-05846 1 fiche

Ontario. Ministry of Transportation : Annual report 1987-88. MICROLOG 89-05518 2 fiche

Ontario Northland Transportation Commission : Annual report 1987. MICROLOG 89-01708 1 fiche

Transportation — Passenger traffic

See also Urban transportation — Passenger traffic

Freight and passenger forecasts, 1988. MICROLOG 89-03082 2 fiche

Transportation — Planning

ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche

Freight and passenger forecasts, 1988. MICROLOG 89-03082 2 fiche

Metropolitan roads : a summary. MICROLOG 89-06274 1 fiche

Transportation — Regulation

1989-90 estimates, part III : National Transportation Agency. MICROLOG 89-03583 1 fiche

Canada. National Transportation Agency : Annual report 1988. MICROLOG 89-03084 3 fiche

National Transportation Agency of Canada : Annual review 1988. MICROLOG 89-05722 3 fiche

Transportation — Research

TDC project directory. -- 10th ed. MICROLOG 89-05229 2 fiche

TDC project procedures manual. MICROLOG 89-04031 3 fiche

Transportation R&D needs, 1985 : a review for R&D and policy planning. MICROLOG 89-05368 1 fiche

Transportation Sector Planning Committee report. MICROLOG 89-04968 1 fiche

Transportation — Saskatchewan

Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1987-88. MICROLOG 89-02456 1 fiche

Saskatchewan Transportation Company : Annual report 1988. MICROLOG 89-02825 1 fiche

Transportation — Statistics

The Canadian national transportation statistical system. MICROLOG 89-04013 1 fiche

The Canadian transportation statistical system in light of the rapidly changing environment : a statistician's perspective. MICROLOG 89-03715 1 fiche

Facts and figures. MICROLOG 89-05846 1 fiche

Transportation, Automotive — Dispatching

Stochastic inventory routing : route design with stockouts and route failures. MICROLOG 89-05955 1 fiche

Transportation, Automotive — Freight See Trucking

Transportation fuel See Motor fuels

Transportation planning See Transportation — Planning

Transports aériens

Voir aussi Compagnies de transport aérien
Budget des dépenses 1989-90, partie III
Tribunal de l'aviation civile. MICROLOG 89-03609 1 fiche

Transports aériens — Tarifs Voir Compagnies de transport aérien — Tarifs

Transports ferroviaires — Appareils et matériel

Bogie mécano-soudé destiné au transport interurbain : rapport final, phase I : étude conceptuelle. MICROLOG 89-04015 2 fiche

Transports maritimes

Voir aussi Bacs
Orientation de la politique de transport agricole. MICROLOG 89-01760 1 fiche

Transports routiers — Planification

Minimisation du nombre de relais dans les tournées des facteurs. MICROLOG 89-02533 1 fiche
Problèmes stochastiques de tournées de véhicules. MICROLOG 89-02528 1 fiche

Transports urbains — Modèles mathématiques

Contributions au développement d'un simulateur interactif-graphique d'entreprises de transport interurbain de passagers. MICROLOG 89-05951 2 fiche

Trapping

See also Fur-bearing animals
Cree Hunters and Trappers Income Security Board (Quebec) : Annual report 1987-88. MICROLOG 89-03022 1 fiche
Federal-Provincial/Territorial Wildlife Conference transactions. MICROLOG 89-03768 3 fiche
Relative status of furbearer species in Manitoba's registered trapline area determined through questionnaire analysis, 1987-88. MICROLOG 89-05196 1 fiche
Trapping in British Columbia : a survey. MICROLOG 89-04141 1 fiche
Trapping in northern Alberta. MICROLOG 89-04595 1 fiche

Trapping — History

Furbearer harvests in North America, 1600-1984. MICROLOG 89-00408 3 fiche

Travail — Accidents

Voir aussi Sécurité du travail
Ontario. Tribunal d'appel des accidents du travail : Rapport annuel 1986-87. MICROLOG 89-05717 1 fiche

Travail — Droit

Pacte international relatif aux droits économiques, sociaux et culturels : deuxième rapport du Canada sur la mise en oeuvre des dispositions des articles 6 à 9 du Pacte. MICROLOG 89-03099 2 fiche

Travail — Indemnisation en cas d'accidents

Nouveau-Brunswick. Commission des accidents du travail : Rapport annuel 1988. MICROLOG 89-04174 1 fiche

Travail bénévole Voir Bénévolat

Travail égal, salaire égal Voir Egalité de rémunération

Travail, Marché du

Voir aussi Absentéisme (Travail); Chômage

Chômage Création d'emplois. Emploi; Main-d'oeuvre

Document d'analyse de l'environnement tendances et perspectives. MICROLOG 89-03554 1 fiche

L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche

Incidence de l'évolution de l'emploi dans les secteurs d'activité économique du Canada sur la répartition de l'emploi dans les professions. MICROLOG 89-03395 1 fiche

Perspectives de référence du SPPC, 1987. MICROLOG 89-02906 3 fiche

Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche

Les Professions futures et l'adaptation de la main-d'oeuvre dans l'industrie canadienne des mines métalliques. MICROLOG 89-02942 2 fiche

Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique. MICROLOG 89-02373 2 fiche

Travail, Marché du — Effets de l'automatisation sur le

Les Machines-outils à commande numérique et les robots : incidence sur l'emploi et le travail. MICROLOG 89-03203 2 fiche

Travail, Marché du — Québec (Province)

L'Emploi et les carrières à l'aube des années 90. MICROLOG 89-02084 2 fiche
Insertion sociale et professionnelle des jeunes, 1985-86. MICROLOG 89-02400 2 fiche
Relance à l'université 1987 : promotion de l'année 1985. MICROLOG 89-04389 1 fiche
Surplus et pénuries de main-d'oeuvre prévus au Québec et dans ses régions pour 1989 : diagnostics par groupe professionnel et pour certaines professions. MICROLOG 89-03236 3 fiche

Travail, Politique du

Budget des dépenses 1989-90, partie III : Travail Canada. MICROLOG 89-03567 2 fiche
Canada. Travail Canada : Revue annuelle 1987-88. MICROLOG 89-00451 2 fiche
Le Nouveau mode d'emploi : profil de la croissance du marché du travail. MICROLOG 89-03089 1 fiche
Le Nouveau mode d'emploi : une stratégie de mise en valeur de la main-d'oeuvre canadienne : énoncé de politique. MICROLOG 89-03031 1 fiche

Travail, Politique du — Québec (Province)

Québec (Province). Commission des normes du travail : Rapport annuel 1987-88. MICROLOG 89-01065 1 fiche
Québec (Province). Conseil consultatif du travail et de la main-d'oeuvre : Rapport annuel 1987-88. MICROLOG 89-01835 1 fiche

Travailleurs — Assurance Voir Assurance-chômage

Travailleurs professionnels Voir Professionnels salariés

Travailleurs sociaux

L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche
Etude de la loi constituant l'Association des travailleurs sociaux du Nouveau-Brunswick. MICROLOG 89-00351 1 fiche
Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

Travaux de fondation Voir Fondations (Construction)

Travaux publics

Voir aussi Bâtiments publics. Inondations — Maîtrise. Inondations — Maîtrise
Budget des dépenses 1989-90, partie III : Travaux publics Canada. MICROLOG 89-03581 3 fiche
Canada. Travaux publics Canada. Rapport annuel 1987-88. MICROLOG 89-01861 1 fiche

Travaux publics — Nouveau-Brunswick

Projets de construction importants. MICROLOG 89-02741 1 fiche

Travel See Tourism

Travelers, Aged See Aged — Travel

Traveling-salesman problem

Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche
Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche
Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints. MICROLOG 89-02532 1 fiche

Traversiers Voir Bacs

Tree farms See Woodlots

Tree harvesting See Logging

Tree planting

See also Reforestation; Trees — Seedlings
Evaluation of the Tetra multifunctional semi-automatic tree planter on two sites in Quebec. MICROLOG 89-00937 1 fiche
Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results. MICROLOG 89-00955 1 fiche
Recommendations for species selection and management in the amenity plantations of southern Saskatchewan. MICROLOG 89-00186 1 fiche

Tree seeds

See also Conifers — Seeds. Seed orchards; Trees — Seedlings
Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche
Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche
Methods and procedures for testing tree seeds in Canada. MICROLOG 89-02926 1 fiche
Twenty-first meeting of the Canadian Tree Improvement Association : proceedings. MICROLOG 89-00956 5 fiche

Trees — Cloning See Trees — Reproduction

Trees — Diseases and pests

See also Hardwoods — Diseases and pests; Mountain pine beetle; Root-rot; Seedlings — Diseases and pests; Spruce budworm
The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche
Bark beetles : a threat to our forests. MICROLOG 89-04825 1 fiche
Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche
Diseases and insects in British Columbia forest seedling nurseries. MICROLOG 89-04885 1 fiche
Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche
Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche
Forest insect and disease conditions. British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche
Forest insect and disease conditions : Cariboo Forest Region, 1986. MICROLOG 89-04504 1 fiche

Forest insect and disease conditions : Kamloops Forest Region, 1986. MICROLOG 89-04506 1 fiche

Forest insect and disease conditions : Nelson Forest Region, 1986. MICROLOG 89-04505 1 fiche

Forest insect and disease conditions : Prince George Forest Region, 1986. MICROLOG 89-04503 1 fiche

Forest insect and disease conditions : Prince Rupert Forest Region, 1986. MICROLOG 89-04507 1 fiche

Forest insect and disease conditions : Yukon Territory, 1986. MICROLOG 89-04502 1 fiche

Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

Forest insect and disease conditions in Canada, 1987. MICROLOG 89-05493 2 fiche

Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche

Forest insects and diseases in Cape Breton Highlands National Park in 1988. MICROLOG 89-02822 1 fiche

Forest insects and diseases in Fundy National Park in 1988. MICROLOG 89-02824 1 fiche

Forest insects and diseases in Kejimikujik National Park in 1988. MICROLOG 89-02816 1 fiche

Forest insects and diseases in Kouchibouguac National Park in 1988. MICROLOG 89-02823 1 fiche

Forest insects and diseases in Prince Edward Island National Park in 1988. MICROLOG 89-02821 1 fiche

Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of July, 1989. MICROLOG 89-05411 1 fiche

Highlights of forest pest conditions in the Maritimes at the end of June, 1989. MICROLOG 89-05410 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-June, 1989. MICROLOG 89-04650 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-September, 1989. MICROLOG 89-06080 1 fiche

A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

Multi-agency plantation pest surveys in New Brunswick in 1988. MICROLOG 89-04266 1 fiche

Multi-agency plantation pest surveys in Nova Scotia in 1988. MICROLOG 89-04265 1 fiche

Ornamental trees and abiotic injury : a guide for the tree owner. MICROLOG 89-04202 1 fiche

Pest distribution and impact in young lodgepole pine stands in west-central Alberta. MICROLOG 89-05239 1 fiche

Red belt in Alberta. MICROLOG 89-00174 1 fiche

Risk management in forest planning. MICROLOG 89-01393 1 fiche

Understanding abiotic problems in managed stands and plantations. MICROLOG 89-04201 1 fiche

White-spotted sawyer beetle in logs. MICROLOG 89-00177 1 fiche

Trees – Genetics See Forest genetics

Trees – Growth

Analysis of changes in timber values due to silviculture treatments under the Canada-B.C. Forest Resource Development Agreement. MICROLOG 89-04516 1 fiche

Bud and shoot development in different seedling types of western hemlock during nursery growth. MICROLOG 89-04910 2 fiche

Development of plantations on Crown lands : planted 1977, assessed 1987. MICROLOG 89-01570 1 fiche

Development of sugar maple-yellow birch stand following various treatments in 1966. MICROLOG 89-00441 1 fiche

Effect of exogenous growth substances on flowering in grafted clones of Larix. MICROLOG 89-00168 1 fiche

Effects of hare browsing, competition, and drought on some 1920 and 1922 planting trials of pine and spruce. MICROLOG 89-00139 1 fiche

Field evaluation of the growth regulator uniconazole (XE-1019). MICROLOG 89-04451 1 fiche

First year survival and heights of 1986 plantations. MICROLOG 89-01598 1 fiche

Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

Losses in timber values associated with distorted growth in immature Douglas-fir. MICROLOG 89-02957 1 fiche

Nutritional and soil compaction aspects of establishing forest cover on winter landings in the Fort St. James Area. MICROLOG 89-02956 1 fiche

Performance of black walnut-white pine plantations in southwestern Ontario. MICROLOG 89-00070 1 fiche

Response of thinned, immature lodgepole pine to nitrogen fertilization : three-year growth response. MICROLOG 89-04135 1 fiche

Spacing effects 20 years after planting three conifer species in Manitoba. MICROLOG 89-00140 1 fiche

Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study. MICROLOG 89-00938 1 fiche

Twenty years of group management in a yellow birch-sugar maple stand. MICROLOG 89-00440 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

A Variable-form taper function. MICROLOG 89-00939 1 fiche

Trees – Measurement

Computerized data acquisition for radial growth. MICROLOG 89-00439 1 fiche

Stump and breast height diameter tables for British Columbia tree species. MICROLOG 89-04136 1 fiche

Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

Trees – Planting See Tree planting

Trees – Reproduction

Factors affecting cone and seed production in containerized interior spruce. MICROLOG 89-04912 1 fiche

Factors affecting cone and seed production in Douglas fir. MICROLOG 89-04911 1 fiche

Stem girdling to increase seed and pollen production of coast Douglas-fir. MICROLOG 89-05274 1 fiche

Twenty-first meeting of the Canadian Tree Improvement Association : proceedings. MICROLOG 89-00956 5 fiche

Trees – Seedlings

See also Conifers – Seedlings

Bud and shoot development in different seedling types of western hemlock during nursery growth. MICROLOG 89-04910 2 fiche

A Stock quality assessment procedure for characterizing nursery-grown seedlings. MICROLOG 89-05041 1 fiche

Trees – Seeds See Tree seeds

Tribunaux

Voir aussi Juges

Budget des dépenses 1989-90, partie III : Cour fédérale du Canada. MICROLOG 89-03631 1 fiche

Tribunaux administratifs

Le Tribunal d'appel administratif d'Australie. MICROLOG 89-03961 2 fiche

Tribunaux criminels

Pour une cour criminelle unifiée. MICROLOG 89-03666 2 fiche

Tritium

HT deposition to Darlington soils. MICROLOG 89-04299 1 fiche

Tritiated waste conditioning, part IV : package verification tests. MICROLOG 89-04567 1 fiche

Tritium – Hygienic aspects

Tritium dynamics in mice exposed to tritiated water, tritiated diet or both. MICROLOG 89-02596 1 fiche

Trout

Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche

Assessment of lake trout backcross in southern Georgian Bay, 1987. MICROLOG 89-05403 1 fiche

An Assessment of the lake trout stock in Clearwater Lake, 1979. MICROLOG 89-00728 1 fiche

Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985. MICROLOG 89-03751 1 fiche

Comparative survival and growth of F1 wild and F3 generations of the same strain of hatchery-reared brook trout *Salvelinus fontinalis* planted in two small lakes. MICROLOG 89-02281 1 fiche

Effect of acidic lake water on survival of aurora trout *Salvelinus fontinalis* embryos and alevins. MICROLOG 89-05974 1 fiche

Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements. MICROLOG 89-03752 1 fiche

A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche

Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Steelhead harvest analysis, 1987-88. MICROLOG 89-03822 1 fiche

Trout (cont.)

- Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986. MICROLOG 89-01357 1 fiche
- Trout cage culture and water quality in Besnard Lake. MICROLOG 89-05986 1 fiche

Trucking

- The Canadian trucking industry. MICROLOG 89-03856 1 fiche
- Directions in agricultural transport policy. MICROLOG 89-01760 1 fiche
- Economic impacts of the wide area vehicle monitoring system. MICROLOG 89-05343 1 fiche
- Freight distribution series, vol. 1 : 1987 truck survey. MICROLOG 89-05487 1 fiche
- Freight distribution series, vol. 2 : potential savings through the elimination of empty truck movements : the cost of regulation. MICROLOG 89-05488 1 fiche
- Ontario for-hire trucking : a six year perspective, 1980 to 1985. MICROLOG 89-00823 1 fiche
- Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers. MICROLOG 89-01236 1 fiche

Trucking - Law and legislation

- Vehicle weight and dimension regulations and Canada's trucking industry : summary report. MICROLOG 89-00608 1 fiche

Trucks

- Investigation of the low temperature performance of trucks operating on low cetane diesel fuel, phase II. MICROLOG 89-05376 2 fiche
- Large truck braking at signalized intersections. MICROLOG 89-01767 1 fiche

Trucks - Accidents

- The Safety experience of large trucks in Saskatchewan. MICROLOG 89-00052 2 fiche

Trucks - Energy conservation

- Trucksave economy challenge : vehicle and performance data results. MICROLOG 89-04011 1 fiche

Trucks - Fuel consumption

- Survey of trucking by owner-operators. MICROLOG 89-05364 1 fiche

Trucks - Vibration

- Ride vibration levels at the driver-seat interface. MICROLOG 89-05256 1 fiche

Truss bridges See Bridges, Truss**Trusses**

- Long term loading of residential floor trusses. MICROLOG 89-04399 1 fiche

Trust companies

- See also Pension trusts
- Nova Scotia. Dept. of Consumer Affairs : Annual report 1987-88. MICROLOG 89-03944 1 fiche
- Report of the Superintendent of Financial Institutions Canada, 1987 : abstract of statements of trust and loan companies. MICROLOG 89-03879 2 fiche

Trustees, Public See Public trustees**Tuition, University** See Universities and colleges - Finance**Tunnels**

- Mine roadway surveys : recommendations for an optimum survey interval. MICROLOG 89-02629 1 fiche
- Roadway height measurements, 6 and 7 west panels, Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche
- Roadway height measurements, 9 and 10 east panels, Langan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche

Turbines

- Crossflow turbine developments and testing for ultra-low head hydro applications : report on theoretical modelling and experimental proving work undertaken with the assistance of Energy, Mines and Resources Canada. MICROLOG 89-05616 1 fiche
- Darlington GS turbo-generator unit 3 stability instrumentation report. MICROLOG 89-04305 1 fiche
- Experimental results of a Darrieus type vertical axis rotor submerged in a water current. MICROLOG 89-03266 1 fiche
- Generator condition monitors : comparison of heated and unheated ion chambers. MICROLOG 89-04304 1 fiche
- Hydraulic testing of multiple siphon generator intakes. MICROLOG 89-05650 1 fiche

Turbines - Foundations

- Bruce NGS B unit 7 : turbo-generator stability instrumentation program. MICROLOG 89-02567 1 fiche
- Bruce NGS B unit 8 : turbo-generator stability instrumentation program. MICROLOG 89-02569 1 fiche
- Ear Falls GS : evaluation of concrete cores. MICROLOG 89-06331 1 fiche
- Ear Falls GS : foundation investigation. MICROLOG 89-06330 1 fiche

Turbines - Welding

- Off-rotor weld repairs to Nanticoke TGS LP turbine blades. MICROLOG 89-02547 1 fiche

Turbogenerators See Turbines**Turkeys**

- Twentieth annual meeting, March 1, 1989. MICROLOG 89-03869 1 fiche

Tutelle et curatelle

- Québec (Province). Curateur public : Rapport annuel 1987. MICROLOG 89-02101 1 fiche

Tuyaux - Industrie

- Perspectives concernant les métiers de plombier et de tuyauteur. MICROLOG 89-02907 1 fiche

U**U.R.S.S. - Relations extérieures**

- Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

Ukrainian Canadians

- Commerce in the country : a land use and structural history of the Luzan Grocery Store. MICROLOG 89-04249 2 fiche
- Hlus' Church : a narrative history of the Ukrainian Catholic Church at Buczac, Alberta. MICROLOG 89-04247 2 fiche
- Out of the peasant mold : a structural history of the M. Hawrelak home in Shandro, Alberta. MICROLOG 89-04250 2 fiche
- Shelter, feed and dray : a structural history of the Radway Livery Barn. MICROLOG 89-04248 1 fiche

Ultrasonic testing

- Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche
- Design of a long isotropic buffer rod. MICROLOG 89-00545 1 fiche
- Improved ultrasonic evaluation of green-state ceramics with the use of a surface-bonded adhesive tape. MICROLOG 89-00594 1 fiche

- Measurement of ultrasound attenuation by laser-ultrasonics. MICROLOG 89-00549 1 fiche
- Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection. MICROLOG 89-00560 1 fiche
- Precision acoustic velocity measurement and elastic constant determination by laser-ultrasonics. MICROLOG 89-00539 1 fiche
- Results of ultrasonic velocity testing on I.D. Systems samples. MICROLOG 89-05070 1 fiche
- Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche
- Ultrasonic monitoring of float zone in germanium rods. MICROLOG 89-00536 1 fiche
- Ultrasonic properties of amorphous polystyrenes. MICROLOG 89-01559 1 fiche

Underdeveloped countries See Developing countries**Underground radioactive waste disposal**

- See Radioactive waste disposal in the ground

Underground reservoirs See Reservoirs, Underground**Underwater acoustics**

- Hydroacoustics Workshop : proceedings. MICROLOG 89-04076 2 fiche

Underwater exploration

- See also Marine biology
- Submersible observations off the east coast of Canada. MICROLOG 89-05418 1 fiche

Unemployment

- See also Employment; Employment programs; Labour supply and demand; Manpower policy
- Job loss and labour market adjustment in the Canadian economy. MICROLOG 89-02310 1 fiche
- Model based unemployment estimates for small areas. MICROLOG 89-03514 1 fiche
- The NAIRU in Canada : concepts, determinants and estimates. MICROLOG 89-04632 1 fiche
- On smoothed estimates of unemployment rates from labour force survey data. MICROLOG 89-03710 1 fiche
- Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income. MICROLOG 89-03855 1 fiche
- Unemployment and training. MICROLOG 89-02315 1 fiche
- Working life and unemployment tables for males and females, Canada, 1981. MICROLOG 89-01599 1 fiche

Unemployment - Regional disparities

- Regional disparities in wage and unemployment rates in Canada : a review of some issues. MICROLOG 89-04656 1 fiche

Unemployment - Yukon Territory

- The Development of model-based estimates of unemployment for the Yukon. MICROLOG 89-03857 1 fiche

Unemployment insurance

- Canada. Employment and Immigration Canada : Annual report 1987-88. MICROLOG 89-01267 2 fiche
- Employment and immigration : report presented to the Minister of Employment and Immigration. MICROLOG 89-04224 1 fiche

Unesco

- Annual meeting of the Canadian Commission for UNESCO : transcripts and texts of addresses. MICROLOG 89-06165 3 fiche
- Canadian Commission for Unesco : Report of the Secretary-general, 1987-88. MICROLOG 89-01280 1 fiche
- Canadian Commission for UNESCO : Report of the Secretary-General, 1988-89. MICROLOG 89-06269 1 fiche

Unions See Trade unions

United Nations

See also Unesco

Canadian attitudes and approaches to the United Nations Security Control. MICROLOG 89-03107 1 fiche

Canadians and the United Nations. MICROLOG 89-02067 3 fiche

Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche

United States - Commerce

Canada-U.S. free trade : U.S. perspectives and approaches. MICROLOG 89-02736 1 fiche

Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche

Studies in Canadian export opportunities in the U.S. market : aircraft parts. MICROLOG 89-01696 2 fiche

Studies in Canadian export opportunities in the U.S. market : an overview. MICROLOG 89-03507 2 fiche

Studies in Canadian export opportunities in the U.S. market : bakery products. MICROLOG 89-05285 2 fiche

Studies in Canadian export opportunities in the U.S. market : beauty products. MICROLOG 89-01029 2 fiche

Studies in Canadian export opportunities in the U.S. market : business machines. MICROLOG 89-01707 2 fiche

Studies in Canadian export opportunities in the U.S. market : compressors, fans and blowers. MICROLOG 89-05288 1 fiche

Studies in Canadian export opportunities in the U.S. market : drugs and pharmaceutical products. MICROLOG 89-02842 3 fiche

Studies in Canadian export opportunities in the U.S. market : fish and fish products. MICROLOG 89-02843 5 fiche

Studies in Canadian export opportunities in the U.S. market : footwear. MICROLOG 89-01697 2 fiche

Studies in Canadian export opportunities in the U.S. market : furniture. MICROLOG 89-01694 2 fiche

Studies in Canadian export opportunities in the U.S. market : generators and motors. MICROLOG 89-06387 1 fiche

Studies in Canadian export opportunities in the U.S. market : hand tools. MICROLOG 89-05287 2 fiche

Studies in Canadian export opportunities in the U.S. market : hardware (fasteners). MICROLOG 89-06389 2 fiche

Studies in Canadian export opportunities in the U.S. market : housewares (giftwares). MICROLOG 89-06388 2 fiche

Studies in Canadian export opportunities in the U.S. market : medical equipment. MICROLOG 89-02841 2 fiche

Studies in Canadian export opportunities in the U.S. market : pork and processed meat. MICROLOG 89-06390 2 fiche

Studies in Canadian export opportunities in the U.S. market : rubber products. MICROLOG 89-01695 2 fiche

Studies in Canadian export opportunities in the U.S. market : writing materials. MICROLOG 89-05289 1 fiche

United States - Defences

Trends in continental defence : a Canadian perspective. MICROLOG 89-00063 1 fiche

United States - Foreign relations

Canadian-American relations. -- Rev. MICROLOG 89-05436 1 fiche

East-West relations in the 1980s. MICROLOG 89-00067 2 fiche

Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

United States - Social conditions

Continental divide the values and institutions of the United States and Canada. MICROLOG 89-06385 4 fiche

Universités et collèges

Voir aussi Cégep; Diplômés de collège

Québec (Province). Conseil des universités :

Rapport annuel 1987-88. MICROLOG 89-00829 1 fiche

Universités et collèges - Finances

Aide fédérale et provinciale à l'enseignement postsecondaire au Canada : rapport au Parlement, 1987-88. MICROLOG 89-04738 3 fiche

Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1987-88. MICROLOG 89-02016 1 fiche

Droits de scolarité et frais afférents des universités québécoises pour l'année universitaire 1986-87. MICROLOG 89-02014 2 fiche

Le Financement du réseau universitaire en 1988-1989. MICROLOG 89-00663 1 fiche

Le Plan quinquennal d'investissements universitaires pour la période 1988-1993. MICROLOG 89-00822 1 fiche

Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

Les Subventions de fonctionnement en 1989-1990. MICROLOG 89-04104 1 fiche

Universités et collèges - Inscription

Accueil 1988-1989-1990 : modalités d'application des structures d'accueil pour les titulaires du D.E.C. professionnel. MICROLOG 89-04365 2 fiche

Caractéristiques des inscriptions universitaires au Québec, 1987-88. MICROLOG 89-01641 2 fiche

Effectif étudiant des universités québécoises en équivalence temps complet (EETC) pour les années 1984, 1985 et 1986. MICROLOG 89-01613 2 fiche

Les Etudiants des universités québécoises : profil disciplinaire de leurs études, 1982-1983 à 1986-1987. MICROLOG 89-01655 1 fiche

Politique générale : dénombrement des étudiants en équivalence temps complet (EETC) à partir de reçu pour les années 1984, 1985 et 1986. -- Rev. MICROLOG 89-01604 1 fiche

Universités et collèges - Personnel

Rapport de la Commission sur la négociation collective dans les collèges. MICROLOG 89-04421 4 fiche

Universités et collèges - Programmes d'études

Les Demandes d'autorisation de programmes professionnels pour l'année 1989-90. MICROLOG 89-04126 1 fiche

Etude sectorielle en sciences sociales : rapport final. MICROLOG 89-05052 2 fiche

Fonds de développement pédagogique : objectifs et modalités d'allocation. MICROLOG 89-01605 1 fiche

Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978. MICROLOG 89-03721 1 fiche

Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979. MICROLOG 89-06279 1 fiche

Programmes révisés dans le secteur des communications graphiques. MICROLOG 89-01824 1 fiche

Projet de programme de doctorat en télé-détection soumis par l'Université de Sherbrooke. MICROLOG 89-01762 1 fiche

Projet de programme de doctorat (Ph.D.) en génie papetier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH). MICROLOG 89-04105 1 fiche

Projet de programme de maîtrise en santé communautaire de l'Université Laval. MICROLOG 89-06281 1 fiche

Projet de programme de maîtrise (M.Sc.) 'in administration' soumis par l'Université Concordia. MICROLOG 89-03723 1 fiche

Projet de règlement modifiant le libellé du diplôme donnant accès à l'Ordre des arpenteurs-géomètres du Québec. MICROLOG 89-00947 1 fiche

Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec. MICROLOG 89-01568 1 fiche

Le Secteur de l'éducation dans les universités du Québec : une analyse de la situation d'ensemble. rapport. MICROLOG 89-01124 3 fiche

Universités et collèges - Provinces maritimes

L'Aide aux étudiants dans les années 1990. MICROLOG 89-02093 1 fiche

Universités et collèges - Québec (Province)

Document préparatoire à la table ronde sur l'enseignement universitaire de 1er cycle. MICROLOG 89-04637 3 fiche

Etude sectorielle en sciences sociales : rapport préliminaire. MICROLOG 89-00051 9 fiche

Les Modes de coordination et de planification du système universitaire québécois. MICROLOG 89-00673 1 fiche

Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

Projet de loi 63 modifiant la loi sur l'Université du Québec. MICROLOG 89-01254 1 fiche

Projet de loi sur les établissements d'enseignement de niveau universitaire. MICROLOG 89-04074 1 fiche

Situation des universités québécoises. MICROLOG 89-04636 1 fiche

L'Université : questions et défis. MICROLOG 89-06112 2 fiche

Universités et collèges - Répertoires

Répertoire national des programmes des collèges et des universités, 1988. MICROLOG 89-03167 6 fiche

Universités et collèges - Statistiques

Caractéristiques des inscriptions universitaires au Québec, 1987-88. MICROLOG 89-01641 2 fiche

Position relative de chaque établissement du réseau universitaire québécois par rapport aux espaces normalisés. MICROLOG 89-02323 2 fiche

Universities and colleges - Alberta

Statistical reportB, 1986-87. MICROLOG 89-03777 3 fiche

Universities and colleges - British Columbia

Information technology and the college system : a plan for action : discussion paper. MICROLOG 89-02343 1 fiche

Universities and colleges - Directories

National guide to college and university programmes, 1988. MICROLOG 89-03167 6 fiche

Universities and colleges - Finance

Federal and provincial support to post-secondary education in Canada : a report to Parliament, 1987-88. MICROLOG 89-04738 3 fiche

Universities and colleges – Finance (cont.)

The Financial position of universities in Ontario, 1989. MICROLOG 89-06424 1 fiche

Financial report of Ontario universities, 1987-88. MICROLOG 89-01184 5 fiche

Financing universities in North America : can Ontario compete? MICROLOG 89-00501 1 fiche

Focus on fees : alternative policies for university tuition fees. MICROLOG 89-05356 2 fiche

Interprovincial comparisons of university financing, 1989. MICROLOG 89-05490 1 fiche

Manitoba. Universities Grants Commission
Annual report 1987-88. MICROLOG 89-02187 1 fiche

Universities and colleges – Maritime Provinces

Student aid for the 1990's. MICROLOG 89-02094 1 fiche

Universities and colleges – Ontario

The Financial position of universities in Ontario, 1989. MICROLOG 89-06424 1 fiche

Financing universities in North America : can Ontario compete? MICROLOG 89-00501 1 fiche

Ontario Council of Regents for Colleges of Applied Arts and Technology : Annual report 1987-88 : in transition. MICROLOG 89-05725 1 fiche

Universities and colleges – Personnel

Employment equity in postsecondary institutions. MICROLOG 89-05841 1 fiche

Ontario universities benefits survey, 1988-89. MICROLOG 89-04327 2 fiche

Universities and colleges – Quebec (Province)

Cegeps and college education in Québec. MICROLOG 89-01424 1 fiche

Universities and colleges – Saskatchewan

University of Regina and University of Saskatchewan : Annual report 1987-88. MICROLOG 89-02460 1 fiche

Universities and colleges – Statistics

Application statistics, 1987. MICROLOG 89-00245 1 fiche

University fees See Universities and colleges – Finance

Unmarried couples

Towards reform of the law relating to cohabitation outside marriage. MICROLOG 89-02013 4 fiche

Unmarried mothers

See also Single parent family

Brief to the Ontario government on sole support mothers. MICROLOG 89-01034 1 fiche

Uranium

Geology of the Athabasca group in Alberta. MICROLOG 89-00789 2 fiche

Uranium – Absorption and adsorption

Preparation of 1.3 kg of immobilized *R. Arrhizus* for biomass adsorption : final report. MICROLOG 89-04492 1 fiche

Uranium – Analysis

CUP-2 : a certified uranium ore concentrate. MICROLOG 89-04464 1 fiche

Uranium – Industrie

Présentation des rapports d'événements importants des installations de traitement ou de manutention d'uranium. MICROLOG 89-04596 1 fiche

Uranium – Metallurgy

Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting. MICROLOG 89-02408 3 fiche

Uranium – Microbiology

Preparation of 1.3 kg of immobilized *R. Arrhizus* for biomass adsorption : final report. MICROLOG 89-04492 1 fiche

Uranium industry – Regulation

The Preparation of reports of a significant event at a uranium processing or uranium handling facility. MICROLOG 89-04596 1 fiche

Uranium mining

See also Mine ventilation

Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting. MICROLOG 89-02408 3 fiche

An Evaluation of radiation and meteorological conditions in an underground uranium mine. MICROLOG 89-04607 2 fiche

Uranium mining – Environmental aspects

Radioactivity from uranium mining and its relationship to fish. MICROLOG 89-03734 1 fiche

Uranium mining – Hygienic aspects

Dissolution rates of high grade uranium ore dust from Saskatchewan. MICROLOG 89-00739 1 fiche

Report to the Worker's Compensation Board on the Ontario uranium mining industry. MICROLOG 89-05528 2 fiche

Uranium mining – Safety measures

Theory and applications of chemical and radioactive tracers. MICROLOG 89-06217 1 fiche

Uranium tailings

Containment of radium in tailing dumps as radium arsenate : final report. MICROLOG 89-02922 1 fiche

Mineral Sciences Laboratories (Canada) : Annual report 1988-89. MICROLOG 89-06218 2 fiche

Optimization of fungal adsorption uranium : final report. MICROLOG 89-01753 1 fiche

Uranium tailings – Disposal

Waste management implications of concentrating slimes : effect of management practices. MICROLOG 89-00735 1 fiche

Uranium tailings – Environmental aspects

Fish study for the National Uranium Tailings Program. MICROLOG 89-00974 1 fiche

Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche

Interim report, 1983-1985. MICROLOG 89-00488 1 fiche

Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments. MICROLOG 89-00973 2 fiche

Literature review for the National Uranium Tailings Program (NUTP) physical parameters of tailings and underlying aquifer study on contaminant migration. MICROLOG 89-00972 1 fiche

The Long-term safety assessment of uranium mill tailings : National Uranium Tailings Program plans for 1985-87. MICROLOG 89-00975 1 fiche

Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin. MICROLOG 89-05136 1 fiche

A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche

Uranium tailings – Weathering

Mineralogical and image analysis study of

artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche

Urban crime See Crime and criminals

Urban development

See also Shopping centres

The Implications for future urban growth of land fragmentation in urban fringe areas : a review of recent experience. MICROLOG 89-04191 4 fiche

Urban planning

See also Expropriation; Housing policy; Land use. Urban

A Study of urban land supply management instruments in Canada. MICROLOG 89-04278 2 fiche

Urban planning – Alberta

Gibbons downtown plan. MICROLOG 89-00765 3 fiche

Town of Morinville community management plan. MICROLOG 89-00763 1 fiche

Town of Morinville general municipal plan. MICROLOG 89-00762 1 fiche

Town of Tofield general municipal plan, 1985. MICROLOG 89-01772 1 fiche

Urban planning – Citizen participation

A Trends guide for Vision 2020. MICROLOG 89-04253 2 fiche

Vision 2020 : a compendium of trends selected by agencies of the Alberta Government. MICROLOG 89-04252 2 fiche

Vision 2020 : a guide for public involvement. MICROLOG 89-04251 1 fiche

Vision 2020 : discussion guide with trends summary. MICROLOG 89-04255 1 fiche

Vision 2020 : the discussion guide in more detail. MICROLOG 89-04254 1 fiche

Urban planning – Manitoba

Carman development plan : background study. MICROLOG 89-05892 2 fiche

Manitoba. Manitoba Urban Affairs : Annual report 1987-88. MICROLOG 89-05939 1 fiche

Village of St. Pierre-Jolys : background study to the development plan. MICROLOG 89-05885 1 fiche

Urban planning – Ontario

Development projects central core area, 1988. MICROLOG 89-01713 2 fiche

Official plan review. MICROLOG 89-00002 1 fiche

Urban renewal – Toronto (Ont.)

St. James Town revitalization : social analysis. MICROLOG 89-05295 2 fiche

St. Lawrence Square. MICROLOG 89-00023 1 fiche

Urban transportation – Mathematical models

EMME systems programmers' guide. MICROLOG 89-01199 7 fiche

Real-time intersection simulation with computer graphics displays. MICROLOG 89-01222 1 fiche

Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche

Urban transportation – Ottawa-Carleton (Ont.)

Final report on propane bus demonstration : Ottawa-Carleton Regional Transit Commission. MICROLOG 89-06087 2 fiche

Urban transportation – Passenger traffic

1985 GO Rail passenger survey results. MICROLOG 89-03056 2 fiche

Comparison of 1981, 1983, 1985 GO Rail passenger results. MICROLOG 89-03057 2 fiche

Urban transportation – Scarborough (Ont.)

Scarborough transportation corridor study. MICROLOG 89-05670 1 fiche

Urban transportation – Toronto Metropolitan Area (Ont.)

Metropolitan roads : a summary. MICROLOG 89-06274 1 fiche

Urban transportation – Toronto (Ont.)

Central Area Monitoring Program : Annual report 1987-88. MICROLOG 89-05672 1 fiche

Metropolitan plan review, report no. 6 : central area transportation issues. MICROLOG 89-05673 1 fiche

The Toronto Area Rail Transportation of Dangerous Goods Task Force : final report. MICROLOG 89-05732 4 fiche

Urbanisation

Urbanisation des terres rurales au Canada. 1981-86. MICROLOG 89-05947 1 fiche

Urbanisme

Les Composantes du schéma d'aménagement : la description des parties du territoire soustraites au jalonnement, à la désignation sur carte, à la recherche minière ou à l'exploration minière. MICROLOG 89-01804 1 fiche

Manitoba. Ministère des affaires urbaines : Rapport annuel 1987-88. MICROLOG 89-05939 1 fiche

Modification des règlements d'urbanisme. MICROLOG 89-04187 1 fiche

Les Plans d'aménagement d'ensemble. MICROLOG 89-01805 1 fiche

Projet de règlement modifiant la composition du Comité de formation en urbanisme. MICROLOG 89-01761 1 fiche

Révision du plan officiel. MICROLOG 89-00002 1 fiche

Les Règlements d'urbanisme et les droits acquis. MICROLOG 89-04179 1 fiche

Recours et sanctions en cas de contravention aux règlements d'urbanisme. MICROLOG 89-04180 1 fiche

Urbanization

Urbanization of rural land in Canada. 1981-86. MICROLOG 89-05409 1 fiche

Urgence en cas de catastrophe Voir Secours aux victimes de catastrophe

Used oil See Petroleum waste

Usure (Mécanique)

L'Usure abrasive : un combat. MICROLOG 89-00410 2 fiche

Utilisation agricole du sol Voir Sol, Utilisation agricole du

Utilisation du sol

Voir aussi Zonage

Enquête sur l'usage des compilations de terrains développables dans les municipalités pour la régulation de l'offre de terrains destinés à la construction résidentielle. MICROLOG 89-04405 1 fiche

Utilisation du sol – Modèles mathématiques

Le Traitement théorique et pratique de partitions polygonales de l'espace bidimensionnel. MICROLOG 89-03741 2 fiche

Utilisation du sol – Shanghai (Chine)

La Transformation du littoral urbain : application shanghaienne, 1949-1985. MICROLOG 89-03726 1 fiche

V

Vacations, Employee

Non-wage provisions in Saskatchewan collective agreements, 1988. MICROLOG 89-02992 1 fiche

Vaccinium

The Genus vaccinium in North America. MICROLOG 89-04618 3 fiche

Valeurs mobilières

Voir aussi Epargne-actions

Liste des titres et leurs valeurs marchandes autorisées pour 1988. MICROLOG 89-03833 3 fiche

Value-added tax

Alternatives to the white paper proposals. MICROLOG 89-04331 2 fiche

The Treatment of residential housing under a multi-stage sales tax : alternatives to the June, 1987 white paper federal sales tax reform proposals. MICROLOG 89-04282 2 fiche

Van pools See Ride sharing

Vancouver (B.C.) – Planning

Downtown Vancouver : planning strategies for a changing world : a briefing paper. MICROLOG 89-04897 1 fiche

Downtown Vancouver : planning strategies for a changing world : executive summary. MICROLOG 89-04898 1 fiche

Vancouver (B.C.) – Public finance

Vancouver (B.C.) : Financial statements and annual report 1988. MICROLOG 89-04947 2 fiche

Vancouver (B.C.) – Transit systems

ALRT impact assessment baseline travel survey : final report. MICROLOG 89-05395 3 fiche

ALRT impact assessment baseline travel survey : summary report. MICROLOG 89-05405 1 fiche

B.C. Transit : Annual report 1987-88. MICROLOG 89-03020 1 fiche

B.C. Transit : Annual report 1988-89. MICROLOG 89-06267 1 fiche

Vancouver computerized scheduling/brokerage demonstration project : final evaluation report. MICROLOG 89-04070 2 fiche

Vancouver Metropolitan Area (B.C.) – Public finance

Provisional revenue and expenditure budgets, 1989. MICROLOG 89-01332 3 fiche

Vandalism

Factors in residential vandalism. MICROLOG 89-04284 2 fiche

Variations climatiques Voir Climat – Changements

VAT See Value-added tax

Veal industry See Beef industry

Veaux

Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Vegetable gardening

Vegetable crop production guide, 1989-90. MICROLOG 89-00884 1 fiche

Vegetable trade

Annual unload report : fresh fruits and vegetables on 12 Canadian markets, 1988. MICROLOG 89-02811 2 fiche

Vegetables

See also Beans. Potatoes

Alberta vegetable production guide for commercial growers, 1989-90. MICROLOG 89-03423 2 fiche

Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche

Growing vegetable transplants. MICROLOG 89-00635 1 fiche

Vegetable crops : estimated production costs, Ontario, 1988. MICROLOG 89-00648 1 fiche

Vegetable crops : guide to cultivar selection and chemical pest control for the Atlantic provinces, 1988. MICROLOG 89-00387 2 fiche

Vegetables – Drying

Curing and storing sweet potatoes in a modified bulk tobacco kiln. MICROLOG 89-01134 1 fiche

Development of technology to utilize existing tobacco kilns and/or tobacco storage barns for curing (drying) and/or storage of other crops. MICROLOG 89-01137 1 fiche

Vegetables – Marketing

Vegetable market review on selected commodities, 1987-88. MICROLOG 89-02462 2 fiche

Végétation

Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche

Vegetation and climate

Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche

Southern limit of coniferous trees on the Canadian Prairies. MICROLOG 89-00176 1 fiche

Vegetation control

See also Weed control

The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting. MICROLOG 89-04569 1 fiche

The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region. MICROLOG 89-04577 1 fiche

The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal. MICROLOG 89-04568 1 fiche

Vegetation management See Clearing of land

Vehicle dispatching See Transportation, Automotive – Dispatching

Véhicules automobiles

Rapport statistique de la division des véhicules à moteur, 1987-88. MICROLOG 89-01270 1 fiche

Véhicules automobiles – Conservation d'énergie

Economies d'énergie résultant de l'utilisation des huiles synthétiques dans le moteur, la transmission et les deux essieux arrière d'un véhicule routier. MICROLOG 89-06035 1 fiche

Véhicules automobiles – Moteurs

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport. MICROLOG 89-04703 1 fiche

Vending stands

Vending zone system for push cart food vendors. MICROLOG 89-01904 1 fiche

Venereal diseases See Sexually transmitted diseases

Vente – Droit

Les Ventes par recrutement en chaîne.
MICROLOG 89-01242 1 fiche

Ventes d'exportation

Voir aussi Commerce extérieur

Etudes sur les débouchés canadiens aux Etats-Unis : appareils médicaux. MICROLOG 89-02841 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : articles ménagers (articles cadeaux). MICROLOG 89-06388 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : chaussures. MICROLOG 89-01697 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : compresseurs, ventilateurs et souffleurs. MICROLOG 89-05288 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : fournitures de bureau. MICROLOG 89-05289 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : génératrices et moteurs. MICROLOG 89-06387 1 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : machines de bureau. MICROLOG 89-01707 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : médicaments et produits pharmaceutiques. MICROLOG 89-02842 3 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : meubles. MICROLOG 89-01694 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : outils à main. MICROLOG 89-05287 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : pièces d'avion. MICROLOG 89-01696 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : poisson et produits de la pêche. MICROLOG 89-02843 5 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : porc et viandes transformées. MICROLOG 89-06390 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de beauté. MICROLOG 89-01029 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits de boulangerie. MICROLOG 89-05285 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : produits en caoutchouc. MICROLOG 89-01695 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : quincaillerie (attaches). MICROLOG 89-06389 2 fiche

Etudes sur les débouchés canadiens aux Etats-Unis : survol. MICROLOG 89-03507 2 fiche

Ventilation

See also Buildings – Heating and ventilation; Dampness in buildings; Dwellings – Heating and ventilation; Laboratories – Ventilation; Mine ventilation

Heating, ventilation, and air conditioning.
MICROLOG 89-00277 2 fiche

Ventilation

Chauffage, ventilation et conditionnement d'air.
MICROLOG 89-00293 2 fiche

Venture capital

See also Investments

Venture capital in Canada : a guide and sources. MICROLOG 89-06062 1 fiche

Vêtements – Industrie et commerce

Rapport sur les marchés apparents des textiles et des vêtements, 1987. MICROLOG 89-00811 3 fiche

Rapport sur les textiles et les vêtements, 1988
MICROLOG 89-02675 3 fiche

Veterans

1989-90 estimates, part III Veterans Affairs Canada. MICROLOG 89-03621 3 fiche

Canada. Veterans Affairs Canada Annual report 1987-88. MICROLOG 89-03091 2 fiche

Viande – Industrie et commerce

Profil de l'industrie viande et produits dérivés.
MICROLOG 89-00044 1 fiche

Vibration

See also Mining machinery – Vibration; Trucks – Vibration

Impact and fretting wear studies, part 1 : test rig and review of theories. MICROLOG 89-02356 1 fiche

Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of noise report reprints. MICROLOG 89-02156 1 fiche

Vibration

Bruits et vibration dans les mines : répertoire des rapports de recherche, 1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

Vibration syndrome

Raynaud's phenomenon (white finger) : a summary of the occupational health concern. MICROLOG 89-04669 1 fiche

Victimes d'actes criminels

Victimisation multiple. MICROLOG 89-01447 1 fiche

Victimes d'actes criminels – Réparation

Loi sur l'indemnisation des victimes d'actes criminels : Rapport annuel 1987-88. MICROLOG 89-03075 1 fiche

Victims of crimes

See also Compensation (Law); Rape victims

Multiple victimization. MICROLOG 89-01447 1 fiche

Protocol for the police handling of sexual assault complainants : final paper. MICROLOG 89-03898 1 fiche

Victims of crimes – Compensation

Compensation for Victims of Crime Act : Annual report 1987-88. MICROLOG 89-03075 1 fiche

Criminal Injury Compensation Act of British Columbia : Annual report 1988. MICROLOG 89-03990 1 fiche

An Integrated approach to crime prevention and victims assistance : a discussion paper. MICROLOG 89-04775 1 fiche

Manitoba. Criminal Injuries Compensation Board : Annual report 1987-88. MICROLOG 89-00100 1 fiche

Ontario. Criminal Injuries Compensation Board : Annual report 1986-87. MICROLOG 89-00039 1 fiche

Victims Assistance Committee (Man.) : Annual report 1987-88. MICROLOG 89-00197 1 fiche

Victoria (B.C.) – Planning

British Columbia. Provincial Capital Commission : Annual report 1987-88. MICROLOG 89-01877 1 fiche

Video display terminals – Hygienic aspects

An Improved magnetic field probe for use with the MFRS exposure systems. MICROLOG 89-02610 1 fiche

Magnetic Field Rodent Reproductive Study (MFRS) exposure system. MICROLOG 89-02601 1 fiche

Vidéoclips

Sexisme dans les vidéoclips à la télévision.
MICROLOG 89-01623 1 fiche

Vie privée, Droit à la Voir Droit à la vie privée

Viellissement

1989 et après : les défis d'une société canadienne vieillissante. MICROLOG 89-04752 1 fiche

Impact du vieillissement sur les coûts du système de santé et des services sociaux : les véritables enjeux. MICROLOG 89-00922 2 fiche

Le Vieillissement dans un Canada multiculturel : aperçu graphique. MICROLOG 89-04659 2 fiche

Vietnam

The Return of Vietnam to the international system. MICROLOG 89-02085 1 fiche

Vietnam

La Réinsertion du Vietnam dans le système international. MICROLOG 89-03460 1 fiche

Vieux papiers – Recyclage

Le Recyclage des fibres secondaires par l'industrie papetière au Québec. MICROLOG 89-01590 2 fiche

Vinyl chloride industry – Environmental aspects

Environmental status report, 1985-1986 : vinyl chloride industry. MICROLOG 89-00447 1 fiche

Violence against the elderly See Aged – Abuse of

Violence domestique Voir Violence familiale

Violence familiale

Voir aussi Enfants maltraités

Caractéristiques communes des manifestations de la violence familiale. MICROLOG 89-03909 1 fiche

Stratégies visant à modifier les attitudes et à faciliter la résolution de conflits chez les enfants victimes de violence dans la famille. MICROLOG 89-03916 1 fiche

Visibility

The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol. MICROLOG 89-00366 1 fiche

Vision, Computer See Computer vision

Visiteurs étrangers

Le Libre-échange et les gens d'affaires en visite au Canada. MICROLOG 89-05584 1 fiche

Visitors, Foreign

Free trade and business persons visiting Canada. MICROLOG 89-05584 1 fiche

Visually handicapped

Special materials services : update to 1984-87 supplement. MICROLOG 89-05039 2 fiche

Visually handicapped – Transportation

Access needs of blind and visually impaired travellers in transportation terminals : a study and design guidelines. MICROLOG 89-04049 3 fiche

Vital statistics

See also Demography; Divorce; Fertility; Human; Life expectancy; Mortality; Population – Statistics

Vital statistics for 1986. MICROLOG 89-06033 4 fiche

Vocational education – Alberta

Statistical reportB, 1986-87. MICROLOG 89-03777 3 fiche

Vocational education – Nova Scotia

The Vocational and technical training graduate follow-up survey report, 1988. MICROLOG 89-05207 2 fiche

Vocational guidance

See also Education, Cooperative; Occupations; Personnel service in education; Professions

Brandon Career Symposium evaluation. MICROLOG 89-02416 1 fiche

Future Building '88 : impact and future directions. MICROLOG 89-03345 1 fiche

Voies de fait sur les enfants Voir Enfants maltraités

Volcanism

Cameron River and Beaulieu River volcanic belts of the Archean Yellowknife supergroup, District of Mackenzie, Northwest Territories. MICROLOG 89-01811 2 fiche

Volunteer workers

Trillium Foundation (Ont.) : Annual report 1987-88. MICROLOG 89-05825 1 fiche

Voters, Registration of

The Report of the Chief Electoral Officer on the 1988 general enumeration. MICROLOG 89-01472 1 fiche

W**Waferboard**

Development of vapour permeability data for waferboard. MICROLOG 89-04281 1 fiche

A New method of making waferboard by auto-bonding. MICROLOG 89-04400 1 fiche

Waferboard industry

Composite panel facility preliminary feasibility study, phase I : north western New Brunswick area. MICROLOG 89-00644 2 fiche

Detailed feasibility study, phase III : waferboard-OSB plant for northwestern New Brunswick. MICROLOG 89-00646 2 fiche

Waferboard/OSB facility marketing feasibility study, phase II : north western New Brunswick. MICROLOG 89-00645 2 fiche

Wages

See also College teachers – Salaries, pensions, etc.; Equal pay for equal work: Judges – Salaries, pensions, etc.; Overtime; Politicians – Salaries, pensions, etc.

The Information economy : the implications of unbalanced growth. MICROLOG 89-03957 2 fiche

Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche

Wages and working conditions by occupation, 1988. MICROLOG 89-03880 3 fiche

Wages – Manitoba

Manitoba female-male income trends, 1980-87. MICROLOG 89-05110 1 fiche

Wages – Regional disparities

Regional disparities in wage and unemployment rates in Canada : a review of some issues. MICROLOG 89-04656 1 fiche

Wages – Women

See also Equal pay for equal work

Manitoba female-male income trends, 1980-87. MICROLOG 89-05110 1 fiche

Report of the Interdepartmental Committee on Pay Equity. MICROLOG 89-05485 1 fiche

Wagons de chemin de fer Voir Chemins de fer – Wagons

Walleye

An Assessment of the Lake Winnipegosis walleye

rearing ponds and their contribution to the Lake Winnipegosis commercial fishery.

MICROLOG 89-00702 2 fiche

An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche

An Interim report on walleye, *Stizostedion v. vitreum* (Mitchill) stocking and survival data from five rearing ponds in the vicinity of Lake Winnipegosis, Manitoba, 1978 and 1979. MICROLOG 89-00692 1 fiche

Little Waterhen River fish movement and walleye tagging study, 1971-1972. MICROLOG 89-00691 1 fiche

Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988. MICROLOG 89-04908 1 fiche

Walleye-sauger bibliography. MICROLOG 89-02640 3 fiche

Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987. MICROLOG 89-04778 1 fiche

Walnut

Performance of black walnut-white pine plantations in southwestern Ontario. MICROLOG 89-00070 1 fiche

Walrus

Arctic data compilation and appraisal, vol. 19 : Northwest passage biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche

Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Warsaw Pact

The Warsaw Pact (Warsaw Treaty Organization). MICROLOG 89-04128 1 fiche

Waste disposal See Refuse and refuse disposal; Sewage disposal

Waste disposal in the ground

See also Landfill, Sanitary

Environmentally acceptable disposal of wastes from vegetable processing industries. MICROLOG 89-02370 1 fiche

Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche

Feasibility study for a field sampling program to monitor impacts resulting from in-situ heavy oil subsurface disposal practices. MICROLOG 89-01362 5 fiche

Geochemical modelling relevant to Ontario Hydro's waste disposal programs. MICROLOG 89-04446 1 fiche

Guidelines for land treatment of industrial wastes. MICROLOG 89-01056 1 fiche

Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche

Waste disposal in the ocean

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Sewage waste discharge to the Arctic marine environment. MICROLOG 89-01939 2 fiche

Waste disposal sites – Alberta

Alberta Special Waste Management Corporation : Annual report 1988. MICROLOG 89-05820 1 fiche

Waste disposal sites – British Columbia

Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche

Waste disposal sites – Environmental aspects

Technology Transfer Conference, 1988
Cproceedings, session C : liquid and solid waste. MICROLOG 89-02403 4 fiche

Waste disposal sites – Ontario

Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings

impoundments. MICROLOG 89-00973 2 fiche

Ontario inventory of approved PCB storage sites. MICROLOG 89-01564 2 fiche

Ontario Ministry of the Environment waste disposal site inventory. MICROLOG 89-00129 2 fiche

Ontario Waste Management Corporation : Annual report 1987-88. MICROLOG 89-02316 1 fiche

Waste disposal sites – Saskatchewan

Literature review for the National Uranium Tailings Program (NUTP) long term effects of natural events on uranium tailings impoundments. MICROLOG 89-00973 2 fiche

Waste disposal sites – Toronto (Ont.)

Status report to member councils on the long-term plan for the management of solid waste in the Greater Toronto Area. MICROLOG 89-06029 1 fiche

Waste heat recovery See Heat recovery

Waste management

Canadian Waste Management Conference : proceedings. MICROLOG 89-01998 5 fiche

A Recycling strategy for Ontario : discussion paper. MICROLOG 89-02371 1 fiche

Request for expressions of interest for the development of a comprehensive long-term solid waste management system for the Greater Toronto Area. MICROLOG 89-06290 1 fiche

Solid waste management in New Brunswick. MICROLOG 89-06342 1 fiche

Solid waste management in New Brunswick : collection and transportation. MICROLOG 89-06341 1 fiche

Solid waste management in New Brunswick : incineration. MICROLOG 89-06344 1 fiche

Solid waste management in New Brunswick : recycling. MICROLOG 89-06345 1 fiche

Solid waste management in New Brunswick : regional planning. MICROLOG 89-06346 1 fiche

Solid waste management in New Brunswick : sanitary landfilling. MICROLOG 89-06343 1 fiche

A Solid waste management strategy for British Columbia : technical report and recommendations. MICROLOG 89-05833 2 fiche

Status report to member councils on the long-term plan for the management of solid waste in the Greater Toronto Area. MICROLOG 89-06029 1 fiche

Waste oil See Petroleum waste

Waste products as fuel See Refuse as fuel

Waste recycling See Recycling (Waste, etc.)

Waste spills

See also Chemical spills; Oil spills

Biological sampling in support of the Fisheries Act. MICROLOG 89-01463 1 fiche

Wastes, Medical See Medical wastes

Water

See also Groundwater; Water resources

Economic theory of water pricing. MICROLOG 89-05545 2 fiche

Water – Analysis

Biological sampling in support of the Fisheries Act. MICROLOG 89-01463 1 fiche

Water - Analysis (cont.)

Chemistry of municipal water supplies in New Brunswick, 1985. MICROLOG 89-01372 3 fiche

Chemistry of municipal water supplies in New Brunswick, 1986. MICROLOG 89-01343 5 fiche

Chemistry of municipal water supplies in New Brunswick, 1989. MICROLOG 89-05749 4 fiche

Chemistry of school wells in New Brunswick, 1987. MICROLOG 89-01360 4 fiche

Water - Law and legislation

Common law aspects of water. MICROLOG 89-02131 1 fiche

Water - Oil pollution See Oil pollution of water

Water - Prairie Provinces

Water supply constraints to energy development, phase VII : summary report, 1988. MICROLOG 89-06172 2 fiche

Water - Purification

See also Saline water conversion

Annual convention of the Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-01434 4 fiche

The Canadian water resources equipment industry : opportunities for research and manufacturing. MICROLOG 89-02282 1 fiche

Domestic water treatment in New Brunswick. MICROLOG 89-01377 1 fiche

Morpholine properties : a literature review. MICROLOG 89-06326 1 fiche

Point of use water treatment devices. MICROLOG 89-04893 1 fiche

Thirty-seven municipal water pollution control plants : pilot monitoring study. MICROLOG 89-01241 7 fiche

Well water quality and treatment in New Brunswick. MICROLOG 89-01385 1 fiche

Water and oil emulsions See Emulsions

Water birds - Effect of acid rain on

Studies of the effects of acidification on aquatic wildlife in Canada : lacustrine birds and their habitats in Quebec. MICROLOG 89-04534 1 fiche

Water birds - Northwest Territories

Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

Water birds - Quebec (Province)

Studies of the effects of acidification on aquatic wildlife in Canada : lacustrine birds and their habitats in Quebec. MICROLOG 89-04534 1 fiche

Water conservation

See also Water supply

Water : the potential for demand management in Canada. MICROLOG 89-02283 1 fiche

Workbook on water. MICROLOG 89-03484 1 fiche

Water export See Water transfer

Water heaters

See also Solar water heaters

Outgassing and heat loss in polyurethane foam insulated electric hot water tanks. MICROLOG 89-06320 1 fiche

Water in agriculture

See also Irrigation

Canada, Prairie Farm Rehabilitation Administration : Annual report 1987-88. MICROLOG 89-06254 1 fiche

Evaluation of small scale wind turbines for pumping water : 1986-87 summary report. MICROLOG 89-05637 1 fiche

Saskatchewan Water Appeal Board : Annual report 1987-88. MICROLOG 89-03442 1 fiche

Water level

See also Great Lakes - Water level

A Mathematical description of the effects of a prolonged water level fluctuations on the areal extent of marshlands. MICROLOG 89-01174 2 fiche

Water level - Alberta

Historical water levels summary : Alberta to 1987. MICROLOG 89-02194 1 fiche

Water level - Atlantic Provinces

Historical water levels summary : Atlantic Provinces to 1987. MICROLOG 89-01191 1 fiche

Water level - British Columbia

Historical water levels summary : British Columbia to 1987. MICROLOG 89-01193 2 fiche

Water level - Manitoba

Historical water levels summary : Manitoba to 1987. MICROLOG 89-01190 2 fiche

Water level - Northwest Territories

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Water level - Ontario

Historical water levels summary : Ontario to 1987. MICROLOG 89-01192 2 fiche

Water level - Quebec (Province)

Historical water levels summary : Quebec to 1987. MICROLOG 89-03831 3 fiche

Water level - Saskatchewan

Canada-Saskatchewan memorandum of agreement for water quantity surveys : Annual report 1988-89. MICROLOG 89-06427 2 fiche

Historical water levels summary : Saskatchewan to 1987. MICROLOG 89-02334 2 fiche

Water level - Yukon Territory

Historical water levels summary : Yukon and Northwest Territories to 1987. MICROLOG 89-02335 1 fiche

Water pollution

See also Acid pollution of lakes, rivers, etc., Groundwater contamination, Oil pollution of water, Oil spills, Sewage disposal, Water - Purification

Controlling pollution from Canadian pulp and paper manufacturers : a federal perspective. MICROLOG 89-03647 7 fiche

A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

Status report on water pollution control in the Canadian metal mining industry, 1986. MICROLOG 89-01173 1 fiche

A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Technology Transfer Conference, 1988 : Bproceedings, session B : water quality research. MICROLOG 89-02401 5 fiche

Water pollution - Arctic regions

Sewage waste discharge to the Arctic marine environment. MICROLOG 89-01939 2 fiche

Water pollution - British Columbia

Development of a bioassay protocol for evaluating the toxic risk to regional fisheries resources posed by forest-use herbicides. MICROLOG 89-01339 1 fiche

Dioxins and furans in sediment and fish from the vicinity of ten inland pulp mills in British Columbia. MICROLOG 89-05558 1 fiche

The Export of nutrients from surface coal mines. MICROLOG 89-00459 2 fiche

The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream. MICROLOG 89-00460 1 fiche

Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour, B.C., 1986. MICROLOG 89-03658 1 fiche

Water pollution - Great Lakes

Aquatic environment of Humber Bay. MICROLOG 89-00128 2 fiche

The Tropic status of nearshore waters in Lake Superior at three Ontario water supply intakes, 1979-1984. MICROLOG 89-02869 1 fiche

Water pollution - Law and legislation

The Development document for the draft effluent monitoring regulation for the iron and steel sector. MICROLOG 89-02088 3 fiche

The Development document for the draft effluent monitoring regulation for the metal casting sector. MICROLOG 89-03240 2 fiche

The Development document for the draft effluent monitoring regulation for the electric power generation sector. MICROLOG 89-05360 4 fiche

The Development document for the draft effluent monitoring regulation for the Ontario mineral industry sector group A. MICROLOG 89-05694 3 fiche

The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche

The Development document for the effluent monitoring regulation for the pulp and paper sector. MICROLOG 89-05598 2 fiche

The Development document for the effluent monitoring regulation for the inorganic chemical sector. MICROLOG 89-05128 4 fiche

The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector. MICROLOG 89-04189 3 fiche

Economic implications of the MISA monitoring regulations on Ontario's mineral industry : group A. MICROLOG 89-05707 1 fiche

The Effluent monitoring priority pollutants list, 1988 update. MICROLOG 89-05705 1 fiche

Monitoring cost estimates and their implications for direct discharges in the electric generation sector. -- Draft. MICROLOG 89-05354 1 fiche

Ontario's organic chemical manufacturing sector : monitoring cost estimates. MICROLOG 89-05699 1 fiche

Water pollution - Manitoba

Bibliography of Water Standards and Studies Section publications, 1987. MICROLOG 89-01473 1 fiche

Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada. MICROLOG 89-00675 1 fiche

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada : data supplement. MICROLOG 89-01493 2 fiche

A Four year study of bacteriological characteristics at recreational beaches, Manitoba, Canada. MICROLOG 89-01489 1 fiche

Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada. MICROLOG 89-01611 1 fiche

Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche

Water pollution – Niagara River

Update report : priority toxic chemicals of concern from Ontario point sources discharging to the Niagara River, 1988. MICROLOG 89-06229 1 fiche

Water pollution – Nova Scotia

Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

Water pollution – Ontario

The Development document for the draft effluent monitoring regulation for the electric power generation sector. MICROLOG 89-05360 4 fiche

The Development document for the draft effluent monitoring regulation for the iron and steel sector. MICROLOG 89-02088 3 fiche

The Development document for the draft effluent monitoring regulation for the metal casting sector. MICROLOG 89-03240 2 fiche

The Development document for the draft effluent monitoring regulation for the Ontario mineral industry sector : group A. MICROLOG 89-05694 3 fiche

The Development document for the effluent monitoring regulation for the iron and steel sector. MICROLOG 89-05326 3 fiche

The Development document for the effluent monitoring regulation for the pulp and paper sector. MICROLOG 89-05598 2 fiche

The Development document for the effluent monitoring regulation for the inorganic chemical sector. MICROLOG 89-05128 4 fiche

The Development document for the effluent monitoring regulation for the organic chemical manufacturing sector. MICROLOG 89-04189 3 fiche

Economic implications of the MISA monitoring regulations on Ontario's mineral industry : group A. MICROLOG 89-05707 1 fiche

The Effluent monitoring priority pollutants list, 1988 update. MICROLOG 89-05705 1 fiche

Interim pollution reduction strategy for Ontario kraft mills. MICROLOG 89-03208 1 fiche

Monitoring cost estimates and their implications for direct discharges in the electric generation sector. -- Draft. MICROLOG 89-05354 1 fiche

Ontario's organic chemical manufacturing sector : monitoring cost estimates. MICROLOG 89-05699 1 fiche

Toxicity of pulp and paper effluents in Ontario. MICROLOG 89-01554 3 fiche

Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

Water pollution – Ottawa River

Water quality in the Ottawa River : second progress report. MICROLOG 89-05529 1 fiche

Water pollution – Prince Edward Island

Contamination of the sandstone aquifer of Prince Edward Island, Canada, by aldcarb and nitrogen residues. MICROLOG 89-05550 1 fiche

Water pollution – Quebec (Province)

Spectral characterization of some dyestuffs used in the Eastern Townships of Quebec. MICROLOG 89-05573 1 fiche

Water pollution – Remote sensing

Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

Water pollution – Saskatchewan

Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche

Water pollution – St. Clair River

St. Clair River Organics Study : biological surveys, 1968 and 1977. MICROLOG 89-01987 2 fiche

St. Clair River Organics Study : detection of mutagenic activity : screening of twenty-three organic compounds of industrial origin in the St. Clair River. MICROLOG 89-01990 1 fiche

St. Clair River Organics Study : fish toxicity and tainting evaluations for selected industrial effluents, 1977. MICROLOG 89-01986 1 fiche

St. Clair River Organics Study : identification and quantitation of organic compounds. MICROLOG 89-01989 3 fiche

St. Clair River Organics Study : the screening of industrial effluents for genotoxic activity. MICROLOG 89-01988 2 fiche

St. Clair River Organics Study : waste dispersion in the St. Clair River. MICROLOG 89-01991 1 fiche

Water pollution control See Water quality management

Water quality

See also Acid pollution of lakes, rivers, etc.; Eutrophication; Water pollution

The Canada Water Act : Annual report 1987-88. MICROLOG 89-03866 2 fiche

Guidelines for Canadian drinking water quality. MICROLOG 89-00311 1 fiche

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Technology Transfer Conference, 1988 : abstracts. MICROLOG 89-02402 3 fiche

Winter water quality in the Athabasca River system, 1988 and 1989. MICROLOG 89-06310 3 fiche

Water quality – Alberta

Baptiste Lake. MICROLOG 89-05682 1 fiche

Garner Lake. MICROLOG 89-06100 1 fiche

Jackfish Lake. MICROLOG 89-05684 1 fiche

Lac Ste. Anne. MICROLOG 89-06097 1 fiche

Lac La Biche. MICROLOG 89-06099 1 fiche

Lac La Nonne. MICROLOG 89-06098 1 fiche

Nakamun Lake. MICROLOG 89-05683 1 fiche

Pigeon Lake. MICROLOG 89-06096 1 fiche

Pine Lake. MICROLOG 89-06095 1 fiche

Skeleton Lake. MICROLOG 89-06094 1 fiche

Wizard Lake. MICROLOG 89-06093 1 fiche

Water quality – Beaufort Sea

NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta, March-July, 1987. MICROLOG 89-05781 1 fiche

NOGAP B.6, volume 4 : chemical data collected in the Beaufort Sea, summer, 1987. MICROLOG 89-00722 2 fiche

Water quality – British Columbia

Impact assessment of acid mine drainage from Equity Silver Mines using in situ bioassay analysis. MICROLOG 89-01777 1 fiche

Water quality – Detroit River (Mich. and Ont.)

Report on the bacteriological quality of the Detroit River, 1975-1984. MICROLOG 89-02130 1 fiche

Water quality – Fraser River

Fraser River Estuary marine environmental monitoring results, 1984-1986. MICROLOG 89-00457 1 fiche

The Salinity intrusion in the Fraser River : time series of salinities, temperatures and currents, 1978, 1979. MICROLOG 89-00686 3 fiche

Water quality – Great Lakes

Aquatic environment of Humber Bay. MICROLOG 89-00128 2 fiche

Water quality – Manitoba

Bibliography of Water Standards and Studies Section publications, 1987. MICROLOG 89-01473 1 fiche

Manitoba : aquatic LRTAP data and bibliography. MICROLOG 89-00889 3 fiche

Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

Nutrient enrichment study of Shoal Lake (western Manitoba). MICROLOG 89-03329 1 fiche

The Rafferty/Alameda Dams Project : implications for Manitoba. MICROLOG 89-00833 3 fiche

Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche

Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Workbook on water. MICROLOG 89-03484 1 fiche

Water quality – Monitoring

Annual convention of the Western Canada Water and Wastewater Association : proceedings. MICROLOG 89-01434 4 fiche

Interlaboratory comparisons of total ammonia in water : W.M. Ward Technical Services Laboratory and City of Winnipeg Laboratory Services Branch. MICROLOG 89-03341 1 fiche

IWD-Northwest Territories water quality program, 1985-1990 : strategy paper. MICROLOG 89-03354 1 fiche

Long range transport of airborne pollutants (LRTAP) aquatic effects monitoring. MICROLOG 89-03645 1 fiche

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, I : dissolved oxygen. MICROLOG 89-05982 2 fiche

Secchi disc-chlorophyll a self-help program : 1987 sampling results for lakes in the Central Region of the Ministry of the Environment. MICROLOG 89-00426 3 fiche

Technology Transfer Conference, 1988 : Bproceedings, session B : water quality research. MICROLOG 89-02401 5 fiche

Water quality predictions for proposed Milk River Reservoir. MICROLOG 89-02229 2 fiche

Water quality – New Brunswick

Chemistry of municipal water supplies in New Brunswick, 1985. MICROLOG 89-01372 3 fiche

Chemistry of municipal water supplies in New Brunswick, 1986. MICROLOG 89-01343 5 fiche

A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche

Historical overview of water quality in New Brunswick, 1961-1979. MICROLOG 89-04207 3 fiche

Well water quality and treatment in New Brunswick. MICROLOG 89-01385 1 fiche

Water quality – Newfoundland

Water quality data : Newfoundland, 1981-1985. MICROLOG 89-00499 5 fiche

Water quality – Northwest Territories

IWD-Northwest Territories water quality program, 1985-1990 : strategy paper. MICROLOG 89-03354 1 fiche

Water quality – Ontario

Ash cell ground water quality : 1987 Thunder Bay TGS extension. MICROLOG 89-02621 1 fiche

Water quality – Ontario (cont.)

Canada Brick Quarry ground water survey :
annual report 1987-88. MICROLOG 89-05177
2 fiche

Canada Brick Quarry surface water survey :
annual report 1988. MICROLOG 89-05176
1 fiche

Effect of acidic lake water on survival of aurora
trout *Salvelinus fontinalis* embryos and alevins.
MICROLOG 89-05974 1 fiche

Macrophyte data from 46 southern Ontario soft-
water lakes of varying pH. MICROLOG
89-02129 2 fiche

Secchi disc-chlorophyll a self-help program :
1987 sampling results for lakes in the Central
Region of the Ministry of the Environment.
MICROLOG 89-00426 3 fiche

Water quality – Ottawa River

Water quality in the Ottawa River : second
progress report. MICROLOG 89-05529
1 fiche

Water quality – Saskatchewan

Lake Diefenbaker and Upper South
Saskatchewan River : water quality study, 1984-
85. MICROLOG 89-04916 3 fiche

Surface water quality objectives. MICROLOG
89-04901 1 fiche

Trout cage culture and water quality in Besnard
Lake. MICROLOG 89-05986 1 fiche

Water quality management

Airborne contaminants and aquatic systems : an
assessment of research needs. MICROLOG
89-00940 1 fiche

Canada-Saskatchewan memorandum of
agreement for water quantity surveys : Annual
report 1988-89. MICROLOG 89-06427 2 fiche

Evaluating construction activities impacting on
water resources. MICROLOG 89-02728
1 fiche

Manitoba surface water quality objectives.
MICROLOG 89-00775 1 fiche

Oyster River water management plan.
MICROLOG 89-00391 2 fiche

Rationale document supporting revisions to
Manitoba surface water quality objectives.
MICROLOG 89-00774 2 fiche

Review of the scientific basis of water quality
criteria for the East Slope foothills of Alberta.
MICROLOG 89-00376 1 fiche

Water resources

See also Groundwater; Rivers; Runoff; Water
quality; Water resources; Water supply;
Waterways; Wells

Searching : fresh water : the human imperative.
MICROLOG 89-02415 1 fiche

Surface water data : reference index, Canada.
1988. MICROLOG 89-02743 5 fiche

Water supply constraints to energy development,
phase VII : summary report, 1988.
MICROLOG 89-06172 2 fiche

Water resources – Alberta

Development and performance evaluation of an
energy budget snowmelt model. MICROLOG
89-00368 1 fiche

Groundwater exploration and testing : Duvernay
area. MICROLOG 89-02236 1 fiche

Historical water levels summary : Alberta to
1987. MICROLOG 89-02194 1 fiche

Water resources – Atlantic Provinces

Historical water levels summary : Atlantic
Provinces to 1987. MICROLOG 89-01191
1 fiche

Water resources – British Columbia

Historical water levels summary : British
Columbia to 1987. MICROLOG 89-01193
2 fiche

Water resources – Management

Farm water supply water supply and
distribution systems. MICROLOG 89-02132
1 fiche

Finlay-Omineca strategic environmental plan : plan
summary. -- Rev. MICROLOG 89-03670
1 fiche

Saskatchewan Water Corporation : Annual report
1988. MICROLOG 89-03173 1 fiche

Water : the potential for demand management in
Canada. MICROLOG 89-02283 1 fiche

Water resources – Manitoba

Bibliography of Water Standards and Studies
Section publications, 1987. MICROLOG
89-01473 1 fiche

Historical water levels summary : Manitoba to
1987. MICROLOG 89-01190 2 fiche

Water resources – New Brunswick

A Fish habitat survey of the Jacquet River
Watershed, Restigouche County, N.B., vol. 1 :
hydraulic and physiographic data. MICROLOG
89-02519 2 fiche

New Brunswick hydrometric network evaluation :
background report no. 1 : assessment of user
needs. MICROLOG 89-03374 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 2 : delineation of
physiographic-climatic zones. MICROLOG
89-03373 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 3 : regional hydrology
and data transfer methodologies. MICROLOG
89-03372 1 fiche

New Brunswick hydrometric network evaluation :
background report no. 4 : selected
technological and operational issues.
MICROLOG 89-03383 2 fiche

New Brunswick hydrometric network evaluation :
principal report. MICROLOG 89-03375 2 fiche

New Brunswick hydrometric network evaluation :
summary report. MICROLOG 89-03371
1 fiche

New Brunswick hydrometric network evaluation :
supplemental report : the existing network.
MICROLOG 89-03382 1 fiche

Water resources – Northwest Territories

Historical water levels summary : Yukon and
Northwest Territories to 1987. MICROLOG
89-02335 1 fiche

An Overview study of the Coppermine River
Basin. MICROLOG 89-03325 1 fiche

Water resources – Ontario

Historical water levels summary : Ontario to
1987. MICROLOG 89-01192 2 fiche

Long-term forecasts for the Niagara River flows.
MICROLOG 89-04432 2 fiche

Water resources – Quebec (Province)

Historical water levels summary : Quebec to
1987. MICROLOG 89-03831 3 fiche

Surface water data : Quebec, 1987. MICROLOG
89-00807 1 fiche

Water resources – Research

Research and Applications Branch : six month
progress report, 1987-88. MICROLOG
89-01200 1 fiche

Water resources – Saskatchewan

Comprehensive evaluation of groundwater
resources in the Regina area. MICROLOG
89-00030 3 fiche

Historical water levels summary : Saskatchewan
to 1987. MICROLOG 89-02334 2 fiche

Saskatchewan Water Appeal Board : Annual
report 1987-88. MICROLOG 89-03442 1 fiche

Saskatchewan Water Corporation : Annual report
1988. MICROLOG 89-03173 1 fiche

Surface water quality objectives. MICROLOG
89-04901 1 fiche

Water resources – Yukon Territory

Historical water levels summary : Yukon and
Northwest Territories to 1987. MICROLOG
89-02335 1 fiche

Water resources development

See also Floods and flood control; Irrigation;
Reservoirs

The Canada Water Act : Annual report 1987-88.
MICROLOG 89-03866 2 fiche

SSARR implementation. MICROLOG 89-02614
1 fiche

Water resources development – Alberta

Alberta. Alberta Environment : Annual report
1986-87. MICROLOG 89-04538 1 fiche

Alberta Water Resources Commission : Annual
report 1987-88. MICROLOG 89-05095 1 fiche

Water resources development – British Columbia

The Fraser River estuary : an overview of
changing conditions. MICROLOG 89-05834
1 fiche

Water resources development – Fraser River

Fraser River Estuary Management Program
agency guide. MICROLOG 89-00611 1 fiche

Water resources development – Manitoba

Construction, upgrading and maintenance for
Manitoba-N.W. Ontario District : Annual
construction report, 1984-85. MICROLOG
89-05711 1 fiche

Construction, upgrading and maintenance for
Manitoba-N.W. Ontario District : Annual
construction report, 1985-86. MICROLOG
89-05814 1 fiche

Water resources development – Ontario

Construction, upgrading and maintenance for
Manitoba-N.W. Ontario District : Annual
construction report, 1984-85. MICROLOG
89-05711 1 fiche

Construction, upgrading and maintenance for
Manitoba-N.W. Ontario District : Annual
construction report, 1985-86. MICROLOG
89-05814 1 fiche

Water resources development – Saskatchewan

Souris Basin Development Authority (Sask.) :
Annual report 1988. MICROLOG 89-03441
1 fiche

South Saskatchewan River Basin Planning
Program : summary report. MICROLOG
89-03747 1 fiche

Water supply

See also Energy resources – Water supply;
Irrigation; Water conservation

Searching : fresh water : the human imperative.
MICROLOG 89-02415 1 fiche

Water supply – British Columbia

Design guidelines for rural residential community
water systems. -- Rev. MICROLOG 89-00614
1 fiche

Estimation of residential water demand functions
for Greater Victoria : an expansion on the
theory and testing of the econometric model.
MICROLOG 89-05557 2 fiche

Water supply – Manitoba

Manitoba Water Services Board : Annual report
1987-88. MICROLOG 89-05938 1 fiche

Water supply – New Brunswick

Chemistry of municipal water supplies in New
Brunswick, 1989. MICROLOG 89-05749
4 fiche

Water supply, Agricultural

Dugouts for farm water supplies. -- Rev. MICROLOG 89-04376 1 fiche

Farm water supply : water supply and distribution systems. MICROLOG 89-02132 1 fiche

Water supply, Industrial

Water and compressed air systems. MICROLOG 89-00279 1 fiche

Water transfer

Water exports. MICROLOG 89-04802 1 fiche

Water transportation

See also Navigation; Shipping
Technology in transition : the 'Soo' Ship Canal. 1889-1985. MICROLOG 89-04619 3 fiche

Water treatment See Water -- Purification

Water use -- British Columbia

Water use in the Upper Kootenay River Basin. MICROLOG 89-06365 1 fiche

Water use -- Manitoba

Workbook on water. MICROLOG 89-03484 1 fiche

Water waves

See also Ocean waves

Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Waterborne infection

Foodborne and waterborne disease in Canada : annual summaries, 1983-84. MICROLOG 89-03817 2 fiche

Waterfowl

See also Ducks; Geese; Water birds

Cooperative waterfowl management plan for British Columbia. MICROLOG 89-04140 1 fiche

Manitoba implementation plan : executive summary. MICROLOG 89-06371 1 fiche

Manitoba implementation plan, phase one : Minnedosa Potholes Project. MICROLOG 89-04777 1 fiche

A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario. MICROLOG 89-04544 1 fiche

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Surveys of breeding waterfowl in southern Ontario, 1971-87. MICROLOG 89-03210 1 fiche

Waterfowl management

Manitoba implementation plan, 1988-2000. MICROLOG 89-03331 1 fiche

Waterfronts -- Toronto (Ont.)

Harbourfront Corporation : Annual report 1987-88. MICROLOG 89-03086 1 fiche

Royal Commission on the Future of the Toronto Waterfront : interim report. MICROLOG 89-05831 3 fiche

Waterfronts -- Winnipeg (Man.)

Towards a riverfront corporation for the Winnipeg region : discussion paper. MICROLOG 89-05880 1 fiche

Watersheds -- British Columbia

Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche

Oyster River water management plan. MICROLOG 89-00391 2 fiche

Watersheds -- Northwest Territories

An Overview study of the Coppermine River Basin. MICROLOG 89-03325 1 fiche

Watersheds -- Saskatchewan

The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery. MICROLOG 89-02430 1 fiche

Waterways

See also Canals; St. Lawrence Seaway
Inside passage strategic plan : a draft for public review. MICROLOG 89-06179 1 fiche

Waterworks -- British Columbia

Design guidelines for rural residential community water systems. -- Rev. MICROLOG 89-00614 1 fiche

Waves, Ocean See Ocean waves**Waves, Water** See Water waves**Weapons and weapons systems**

See also Arms control; Chemical warfare
An EW perception of requirements for maritime sensor and weapon integration. MICROLOG 89-01312 1 fiche

Wear, Mechanical See Mechanical wear**Weather information services**

Pilot weather information system. MICROLOG 89-06044 1 fiche

The Telidon Road/Weather Information System (RWIS) : user evaluation during 1986-87 winter trial. MICROLOG 89-05340 1 fiche

Weathering

Performance of sulfation and nitration plates used to monitor atmospheric pollutant deposition in a real environment. MICROLOG 89-00544 1 fiche

Weed control

See also Herbicides; Pesticides
1989 guide to chemical weed control. MICROLOG 89-06117 3 fiche
Addendum to the 1989 guide to chemical weed control. MICROLOG 89-06283 1 fiche
Guide to chemical weed control for strawberry production in Atlantic Canada, 1989. MICROLOG 89-05189 1 fiche
Guide to weed control. MICROLOG 89-03926 3 fiche

Welded joints -- Fatigue

Effects of attachment thickness and weld profile on fatigue life of welded joints. MICROLOG 89-00489 1 fiche
The Influence of thickness on the fatigue endurance of non-load carrying spot welded joints. MICROLOG 89-00582 1 fiche

Welded joints -- Testing

Computer vision for weld inspection. MICROLOG 89-02556 1 fiche
The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I. MICROLOG 89-00979 1 fiche
Neutron diffraction measurements of crystallographic texture in single-pass weld and T-weld material. MICROLOG 89-03126 1 fiche
Study of cracking performance in small scale restraint tests : final report. MICROLOG 89-05391 2 fiche
Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche
Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study. MICROLOG 89-02537 1 fiche

Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche

Weld cracking of monel. MICROLOG 89-05076 1 fiche

Welding

See also Electric welding; Gas tungsten arc welding; Offshore structures -- Welding; Pipe -- Welding; Pipelines -- Welding; Ships -- Welding; Turbines -- Welding

Weld overlay disbonding. MICROLOG 89-01719 2 fiche

Welding -- Terminology

Glossary of welding. MICROLOG 89-02095 2 fiche

Welfare, Public See Public welfare**Wells**

Chemistry of school wells in New Brunswick, 1987. MICROLOG 89-01360 4 fiche

Well water quality and treatment in New Brunswick. MICROLOG 89-01385 1 fiche

Wetlands -- Alberta

Improving wetlands for forestry in Alberta. MICROLOG 89-05244 1 fiche

Wetlands -- British Columbia

Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985. MICROLOG 89-04210 1 fiche

Wetlands -- Manitoba

The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche
Rat River Wetland Development Task Force report. MICROLOG 89-03339 2 fiche
The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche
The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

Wetlands -- Nova Scotia

Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

Wetlands -- Ontario

Wetland distribution and conversion in southern Ontario. MICROLOG 89-02049 1 fiche

Whales

Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea, August-September 1986. MICROLOG 89-00754 2 fiche
Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

Wheat -- Diseases and pests

A Review of the wheat blossom midge in Canada. MICROLOG 89-05142 1 fiche
Russian wheat aphid. -- Rev. MICROLOG 89-04379 1 fiche

Wheat trade

Canada-U.S. trade negotiations : implications for the Canadian wheat-using industries. MICROLOG 89-01867 1 fiche
Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry. MICROLOG 89-05055 2 fiche
Report to producers on the 1987-88 crop year. MICROLOG 89-02109 1 fiche

Wheelchairs

Evaluation of SCAT 02 vehicles at Expo 86. MICROLOG 89-06056 1 fiche

White spruce

Germination and fertilization regime effects on the growth of container white spruce seedlings at Red Rock Research Station. MICROLOG 89-03690 1 fiche

Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

Nursery indications of white spruce provenance variability in northwestern Ontario. MICROLOG 89-02348 1 fiche

Whitefishes

Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche

Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish. MICROLOG 89-00690 1 fiche

Growth, size, and lipid content declines of lake whitefish *Coregonus clupeaformis* in Lake Winnipeg following recovery of the fishery. MICROLOG 89-00727 1 fiche

Laboratory study of the response of round whitefish larvae to a benthic sled sampler. MICROLOG 89-04447 1 fiche

Whitehorse (Yukon) - Public finance

Whitehorse (Yukon) : Financial statements 1988. MICROLOG 89-05100 1 fiche

Wife abuse

See also Abused wives; Hostels

Commentary on the green paper proposed amendments to Family Services Act. MICROLOG 89-01386 1 fiche

The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

Medical response to wife abuse in Manitoba : a survey of physicians' attitudes and practices a final report. MICROLOG 89-02128 1 fiche

Wildlife

See also Bears; Bison; Caribou; Deer; Elk; Minks; Moose; Wolves

Wildlife - Alberta

Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta. MICROLOG 89-04240 1 fiche

Wildlife - British Columbia

Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche

Elk, deer, cattle : a review of ranching-wildlife conflicts in the East Kootenay region of B.C.. MICROLOG 89-02953 1 fiche

Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia, *Ovis canadensis canadensis*. MICROLOG 89-02345 1 fiche

Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

Shrub burial by snow deposition in immature coastal forests : a review and recommendations. MICROLOG 89-04087 1 fiche

Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

Wildlife - Effect of heavy metals on

Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987. MICROLOG 89-00998 1 fiche

Wildlife - Effect of logging on

Effects of intensive forest management on amphibians and reptiles of Vancouver Island problem analysis. MICROLOG 89-04089 1 fiche

Forest succession and wildlife abundance

following clear-cut logging in west-central Alberta. MICROLOG 89-04821 2 fiche

Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis. MICROLOG 89-04086 2 fiche

Timber management guidelines for the provision of moose habitat. MICROLOG 89-00032 1 fiche

Wildlife - Manitoba

Manitoba implementation plan, 1988-2000. MICROLOG 89-03331 1 fiche

Wildlife - Northwest Territories

The Avifauna of Toker Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

Geese on Rowley Island, NWT, in 1987 and 1988. MICROLOG 89-04009 1 fiche

Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

Wildlife - Nova Scotia

Deer reproduction report, Nova Scotia, 1988. MICROLOG 89-01958 1 fiche

Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche

Wildlife - Ontario

Surveys of breeding waterfowl in southern Ontario, 1971-87. MICROLOG 89-03210 1 fiche

Wildlife - Prairie Provinces

Endangered Species in the Prairie Provinces : proceedings. MICROLOG 89-02228 4 fiche

Wildlife and pesticides See Pesticides and wildlife

Wildlife conservation

See also Endangered species; Hunting; Pesticides and wildlife; Trapping

Alberta, Recreation, Parks and Wildlife

Foundation : Annual report 1987-88. MICROLOG 89-05793 1 fiche

Biology and conservation of Northern Forest Owls : symposium proceedings. MICROLOG 89-01468 4 fiche

Research requirements to determine the effects of silvicultural herbicides on wildlife habitat : a problem analysis. -- Rev. MICROLOG 89-01341 1 fiche

Wildlife areas of special interest to the Department of Renewable Resources. MICROLOG 89-03530 3 fiche

Wildlife conservation - Saskatchewan

Saskatchewan. Fish and Wildlife Development Fund : Activities 1987-88. MICROLOG 89-03984 1 fiche

Wildlife management

See also Waterfowl management

Canadian Wildlife Service : Annual review 1986-87. MICROLOG 89-05786 2 fiche

Convention on International Trade in Endangered Species : Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Federal-Provincial/Territorial Wildlife Conference : transactions. MICROLOG 89-03768 3 fiche

Wildlife management - Alberta

Alberta, Alberta Forestry, Lands and Wildlife : Annual report 1987-88. MICROLOG 89-05822 1 fiche

A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook. MICROLOG 89-02240 3 fiche

Wildlife management - British Columbia

British Columbia, Habitat Conservation Fund : Annual review 1987-88. MICROLOG 89-06266 1 fiche

Cariboo Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche

Cooperative waterfowl management plan for British Columbia. MICROLOG 89-04140 1 fiche

Finlay-Omineca strategic environmental plan . plan summary. -- Rev. MICROLOG 89-03670 1 fiche

A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche

Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report. MICROLOG 89-06152 2 fiche

Wolf-Prey Dynamics and Management proceedings. MICROLOG 89-04131 2 fiche

A Wolverine management strategy for British Columbia. MICROLOG 89-06176 2 fiche

Wildlife management - Manitoba

An Assessment of the accuracy of the Manitoba General Moose Hunter Questionnaire Survey. MICROLOG 89-05891 2 fiche

Assessment of the Verme Weather Severity Index as applied in Manitoba. MICROLOG 89-04776 1 fiche

Bear deterrent study (twelve gauge ferret shell tests), Cape Churchill, Manitoba, 1984. MICROLOG 89-03532 1 fiche

Five-year report to the Legislature on wildlife, year ending March 31, 1987. MICROLOG 89-00209 1 fiche

Infra-red detection and acoustic deterrent study, Cape Churchill, Manitoba 1984. MICROLOG 89-03533 1 fiche

Manitoba Habitat Heritage Corporation : Annual report 1987-88. MICROLOG 89-05913 1 fiche

Manitoba implementation plan, phase one : Minnedosa Potholes Project. MICROLOG 89-04777 1 fiche

The Pilot questionnaire study on the 1987 general moose season. MICROLOG 89-05890 1 fiche

Towards an elk management plan for the Spruce Woods-Shilo area (G.H.A. 30) in south-central Manitoba. MICROLOG 89-03328 1 fiche

Wildlife management - Nova Scotia

Nova Scotia, Dept. of Lands and Forests : Annual report 1986-87. MICROLOG 89-05803 1 fiche

Wildlife management - Saskatchewan

Saskatchewan, Fish and Wildlife Development Fund : Activities 1987-88. MICROLOG 89-03984 1 fiche

Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

Wills

Report on wills and changed circumstances. MICROLOG 89-02954 1 fiche

Wind power

Center of Expertise for Wind Energy Research and Development in Canada : Annual report 1986-87. MICROLOG 89-05641 1 fiche

Conference of the Canadian Wind Energy Association : proceedings. MICROLOG 89-00390 4 fiche

Evaluation of wind and solar pumping systems, 1985-1987. MICROLOG 89-05737 2 fiche

Examination of alternative foundation designs for remote wind/diesel systems. MICROLOG 89-05636 1 fiche

Pacific Rim Resort : wind monitoring study. MICROLOG 89-05638 1 fiche

Prospecting site technical summary for 1987-88. MICROLOG 89-05742 1 fiche

A Study on wind energy conversion systems (WECS), cost evaluation, and prospects for cost reduction : final report. MICROLOG 89-05958 1 fiche

Vertical axis wind turbine and wind prospecting site data analysis : final report for 1986. MICROLOG 89-05621 1 fiche

Wind-diesel research and development facility at the Atlantic Wind Test Site for Solar Energy Development Program. MICROLOG 89-05622 1 fiche

Wind tunnels

See also Aerodynamics

Design of a multipurpose aerosol research facility. MICROLOG 89-02550 1 fiche

Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber. MICROLOG 89-02612 1 fiche

Wind turbines

Evaluation of small scale wind turbines for pumping water : 1986-87 summary report. MICROLOG 89-05637 1 fiche

Improving the design and economics of Darrieus rotor wind turbines. MICROLOG 89-05741 1 fiche

Preliminary investigation of the potential effects of icing on wind energy system performance. MICROLOG 89-05627 1 fiche

Structural modelling of Darrieus rotor wind turbines with hinged blades and stabilizing struts : final report. -- Rev. MICROLOG 89-05736 1 fiche

Testing of the Indal 6400 VAWT strut modification : final report. MICROLOG 89-05744 1 fiche

Vertical axis wind turbine and wind prospecting site data analysis : final report for 1986. MICROLOG 89-05621 1 fiche

Windows

The Effect of frame design on window heat loss, phase 1 : final report. MICROLOG 89-05624 1 fiche

Laminar air flow super window. MICROLOG 89-05957 2 fiche

Porous transparent aerogels : development of superinsulating window technology, appendix II. MICROLOG 89-05944 1 fiche

Superwindows from pyrolytic deposition of fluorine doped tin oxide on glass : U-values and electrical contacts. MICROLOG 89-05649 1 fiche

Thermal improvement of vision control windows. MICROLOG 89-05625 1 fiche

Window performance and new technology : proceedings of Building Science Insight '88. MICROLOG 89-03241 1 fiche

Winds

Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

Winnipeg (Man.) - Planning

The South Portage commercial area : prospects and priorities. MICROLOG 89-00988 1 fiche

Status report of programs and projects to September 30, 1988. MICROLOG 89-04879 1 fiche

Winnipeg (Man.) - Population

Population of Winnipeg by postal code, age and sex, June 1, 1988. MICROLOG 89-03387 1 fiche

Winnipeg (Man.) - Public finance

Winnipeg (Man.) : Annual financial reports 1987. MICROLOG 89-00121 2 fiche

Winter

Seniors and winter living : topical texts on winter living in Canadian cities. MICROLOG 89-04652 2 fiche

Wire rope - Testing

Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the

Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche

The Safety of mine-shaft wire-ropes : cooperative work by Canada and the U.S.A.. MICROLOG 89-05067 1 fiche

Wolverines

A Wolverine management strategy for British Columbia. MICROLOG 89-06176 2 fiche

Wolves

Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche

Wolf-Prey Dynamics and Management : proceedings. MICROLOG 89-04131 2 fiche

Women

See also Wife abuse

1989-90 estimates, part III : Canadian Advisory Council on the Status of Women. MICROLOG 89-03595 1 fiche

1989-90 estimates, part III : Status of Women Canada. MICROLOG 89-03617 1 fiche

Canadian Advisory Council on the Status of Women : Annual report 1987-88. MICROLOG 89-05713 2 fiche

Women - Africa

Technology, gender, and power in Africa. MICROLOG 89-04839 3 fiche

Women - Alberta

Alberta. Advisory Council on Women's Issues : Annual report 1987-88. MICROLOG 89-03424 1 fiche

Alberta plan for action for women : a proud history, a bright future. MICROLOG 89-06223 1 fiche

Women - Alcohol use

Women and addictions : a research report. MICROLOG 89-00049 1 fiche

Women - Crimes against

See also Wife abuse

The Reduction of violent crime and equality for women. MICROLOG 89-04106 1 fiche

Women - Drug abuse

National Consultation on Women and Drugs : proceedings : depending on ourselves. MICROLOG 89-04836 1 fiche

Women - Economic conditions

Person to person : an Alberta dialogue on economic equity for women. MICROLOG 89-01769 1 fiche

Recommendations to the Government of Alberta on the Maintenance Enforcement Program. MICROLOG 89-01774 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations. MICROLOG 89-04620 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services. MICROLOG 89-04621 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations. MICROLOG 89-04622 2 fiche

Women - Education

Participation of girls and women in math, science and technology. MICROLOG 89-04848 1 fiche

Women - Employment

Affirmative action : employment equity. -- Rev. MICROLOG 89-05432 1 fiche

Employment equity in postsecondary institutions. MICROLOG 89-05841 1 fiche

The Equality game : women in the federal public service, 1908-1987. MICROLOG 89-01083 1 fiche

Female-male employment patterns : an industrial/occupational overview. MICROLOG 89-05915 1 fiche

Free trade and women in British Columbia : potential impact and policy directions for the future. MICROLOG 89-05275 1 fiche

Labour market analysis for women in maintenance. MICROLOG 89-05342 2 fiche

New Brunswick Advisory Council on the Status of Women's response to Bill 64 : an act to amend the Employment Standards Act. MICROLOG 89-01295 1 fiche

Women in the B.C. labour market : a statistical sketch. MICROLOG 89-06264 1 fiche

Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Women - Health and hygiene

Annotated bibliography on reproductive health hazards in the workplace in Canada. MICROLOG 89-00210 1 fiche

Issues and priorities for women's health in Canada : a key informant survey. MICROLOG 89-02269 1 fiche

Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Women - Housing

Presentation to the Minister's Task Force on Housing. MICROLOG 89-00531 1 fiche

Women - Legal status, laws, etc.

New Brunswick Advisory Council on the Status of Women's response to Bill 64 : an act to amend the Employment Standards Act. MICROLOG 89-01295 1 fiche

Personal autonomy and the criminal law : emerging issues for women. MICROLOG 89-02730 1 fiche

Women - Manitoba

Alberta Advisory Council on Women's Issues : recommendations. MICROLOG 89-05586 1 fiche

Manitoba Advisory Council on the Status of Women : Annual report 1987-88. MICROLOG 89-00796 1 fiche

Women - New Brunswick

New Brunswick Advisory Council on the Status of Women : Annual report 1988-89. MICROLOG 89-06413 1 fiche

Women - Nova Scotia

Nova Scotia Advisory Council on the Status of Women : Annual report 1986-87. MICROLOG 89-03868 1 fiche

Nova Scotia Advisory Council on the Status of Women : Annual report 1987-88. MICROLOG 89-03874 1 fiche

Women - Pensions

Women and the economy : pensions. MICROLOG 89-02830 1 fiche

Women - Prince Edward Island

Diversity, vitality and change : report of the Prince Edward Island Advisory Council on the Status of Women, 1985-1988. MICROLOG 89-00007 1 fiche

Prince Edward Island. Women's Division : Annual report 1988. MICROLOG 89-02685 1 fiche

Women - Services for

See also Abused women - Services for

Directory of federal government programs and services for women. MICROLOG 89-05393 2 fiche

An Intervention program for women who were sexually victimized in childhood or adolescence : final report. MICROLOG 89-03904 1 fiche

The Manitoba Lotteries Foundation : are women in the game? MICROLOG 89-04756 1 fiche

Women – Services for (cont.)

The Reality gap : closing the gap between women's needs and available programs and services. MICROLOG 89-04121 1 fiche

Women – Social conditions

Brief to the Ontario government on sole support mothers. MICROLOG 89-01034 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : final report and recommendations. MICROLOG 89-04620 1 fiche

The Women's Initiative, a consultation with the women of Manitoba : departmental inventory of programs and services. MICROLOG 89-04621 2 fiche

The Women's Initiative, a consultation with the women of Manitoba : summaries of consultations. MICROLOG 89-04622 2 fiche

Women – Taxation

Women and income tax reform. MICROLOG 89-03963 1 fiche

Women – Wages See Wages – Women

Women in business

Impact of the integration of women in political and economic activity in New Brunswick in the year 2000. MICROLOG 89-01294 1 fiche

Women in politics

Impact of the integration of women in political and economic activity in New Brunswick in the year 2000. MICROLOG 89-01294 1 fiche

Women in science

Participation of girls and women in math, science and technology. MICROLOG 89-04848 1 fiche

Women in the civil service

See also Affirmative action programs

The Employment Equity Program for women in the New Brunswick civil service : annual report 1988. MICROLOG 89-04173 1 fiche

The Equality game : women in the federal public service, 1908-1987. MICROLOG 89-01083 1 fiche

Status report on the representation of women, persons with disabilities, aboriginal peoples and members of visible minority groups in the Federal Public Service as of December 31, 1987. MICROLOG 89-01602 1 fiche

Wood – Combustion

Steam pretreatment of wood in relation to enzymatic hydrolysis : final report. MICROLOG 89-00766 2 fiche

Wood – Deterioration

Application of scanning and imaging techniques to assess decay and wood quality in logs and standing trees. MICROLOG 89-05230 1 fiche

Preliminary assessment of impulse radar to detect decay in hardwood. MICROLOG 89-01413 1 fiche

Wood – Drying See Lumber – Drying

Wood – Preservation

The Status and direction of the treated lumber producing sector in British Columbia. MICROLOG 89-04846 1 fiche

Wood, Laminated See Laminated wood

Wood as fuel

See also Fuelwood crops; Wood – Combustion, Wood liquefaction

Chemicals and fermentable biomass via hydrothermal agent pretreatment. MICROLOG 89-05631 1 fiche

Design and performance of wood-chip-fired stokers and pre-heaters, output range 25 to 75 kw : final report. MICROLOG 89-05612 2 fiche

Forest biomass energy use in Newfoundland, 1988. MICROLOG 89-04515 1 fiche

Forests and fuelwood use in Nova Scotia : an overview and monitoring approach.

MICROLOG 89-05633 1 fiche

Fuelwood consumption in Newfoundland.

MICROLOG 89-00159 2 fiche

Large scale woodheating. MICROLOG 89-01937 1 fiche

The Power of alternatives : energy from wood and peat : conference papers. MICROLOG 89-01972 2 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Wood Energy Symposium : proceedings. MICROLOG 89-02885 3 fiche

Wood-Fired Boiler Workshop : proceedings. MICROLOG 89-02879 1 fiche

Wood cellulose See Cellulose

Wood chips

Design of a tree chip drying system.

MICROLOG 89-00771 3 fiche

Large scale woodheating. MICROLOG 89-01937 1 fiche

Small-Commercial Woodchip Combustion

Technology : Workshop. MICROLOG

89-00770 1 fiche

Supplement to a study of the economic availability of wood residues for fuel in New Brunswick. MICROLOG 89-02880 1 fiche

Wood chips industry

Pulp chip availability in British Columbia, 1987. MICROLOG 89-05027 1 fiche

Ring flaked maxi-chips : the manufacture, testing and evaluation of composite board made from Alberta woods. MICROLOG 89-01406 1 fiche

Wood gasification

A Workbook for biomass gasifier sampling and analysis. MICROLOG 89-05620 3 fiche

Wood liquefaction

Operation of a cascade autoclave to study the liquefaction of wood chips. MICROLOG 89-05648 2 fiche

Wood preservatives – Environmental aspects

Air quality survey (TAGA) : Domtar, Trenton : survey report. MICROLOG 89-03054 1 fiche

Environmental persistence and migration of pentachlorophenol, wood pole preservative, part I : literature review. MICROLOG 89-04309 1 fiche

Wood preservative residues in soil : Prendiville Wood Preservers Ltd., Neepawa, Manitoba, 1985. MICROLOG 89-04774 1 fiche

Wood products

See also Laminated wood; Lumber; Pulp and paper industry; Waferboard

Demand for disposable aspen chopsticks (waribashi). MICROLOG 89-05235 1 fiche

Dimensional stabilization : state of the art review. MICROLOG 89-03764 2 fiche

Isocyanates (M.D.I.). MICROLOG 89-01394 2 fiche

Laboratory produced CTMP from various blends of aspen, spruce and pine wood furnishes. MICROLOG 89-05249 1 fiche

Stressed skin panels. MICROLOG 89-01403 1 fiche

Wood products – Testing

Machine stress rating panel products.

MICROLOG 89-01408 1 fiche

Testing of laminated timber joists. MICROLOG 89-05241 1 fiche

Variability of MSR lumber in tension. MICROLOG 89-01414 2 fiche

Wood products industry

See also Lumber; Particle board industry; Pulp and paper industry; Shingle industry; Waferboard industry

Canada's forest industry : the next twenty years : prospects and priorities, I : strategic analysis. MICROLOG 89-03769 3 fiche

Canada's forest industry : the next twenty years : prospects and priorities, II : world demand/supply. MICROLOG 89-03770 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, IV : wood products. MICROLOG 89-03771 2 fiche

Canada's forest industry : the next twenty years : prospects and priorities, V : fibre assumptions. MICROLOG 89-03761 1 fiche

Canada's forest industry : the next twenty years : prospects and priorities, VI : cost projections. MICROLOG 89-03760 1 fiche

Coatings and embossed panels. MICROLOG 89-03924 1 fiche

Directory of primary wood-using industries in Alberta, 1988. MICROLOG 89-05351 3 fiche

Forest sector secondary industry development study. MICROLOG 89-01398 1 fiche

Industry profile : converted wood products. MICROLOG 89-04987 1 fiche

Ontario forest industry statistical reports for 1986. MICROLOG 89-01712 1 fiche

Report on cement bonded particleboard, its applications and a preliminary assessment of a plant to be located in Alberta. MICROLOG 89-01407 1 fiche

Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

The Status and direction of the treated lumber producing sector in British Columbia. MICROLOG 89-04846 1 fiche

A Study of Alberta's secondary forest products manufacturing industry. MICROLOG 89-01417 2 fiche

Substitution : the real threat to BC's wood products sector. MICROLOG 89-05058 1 fiche

The Tigney steam explosion process : experiences from Europe. MICROLOG 89-01397 1 fiche

Utilization and marketing opportunities for Alberta aspen solid wood products. MICROLOG 89-05232 2 fiche

A Value strategy for B.C. solid wood products. MICROLOG 89-01337 4 fiche

Wood pulp

Innovations for hardwood utilization : catalysed organosolv pulping and saccharification. MICROLOG 89-05236 1 fiche

Wood pulp industry – Environmental aspects

Environmental impact assessment : bleached kraft pulp mill : main report. MICROLOG 89-05961 7 fiche

Model calibration and receiving water evaluation for pulp mill developments on the Athabasca River, I : dissolved oxygen. MICROLOG 89-05982 2 fiche

Position paper on the control of chlorinated organic compounds. MICROLOG 89-04849 1 fiche

Toxicity of pulp and paper effluents in Ontario. MICROLOG 89-01554 3 fiche

Wood stoves

Whitehorse efficient woodheat demonstration. MICROLOG 89-02263 4 fiche

Wood waste

See also Wood chips; Wood waste as fuel

Ontario forest industry statistical reports for 1986. MICROLOG 89-01712 1 fiche

Southeast British Columbia fibre resource study. MICROLOG 89-04204 1 fiche

Wood waste – Drying

Establishment of operating parameters for effective mechanical dewatering of wood residues. MICROLOG 89-05734 2 fiche

Wood waste as fuel

Cariboo woodwaste study. MICROLOG 89-02971 2 fiche

Develop a novel biomass catalysed pretreatment and hydrolysis for cosolvent fuel butanol and ethanol fermentation. MICROLOG 89-00772 3 fiche

Hog fuel availability in north coastal and interior regions of British Columbia, 1986. MICROLOG 89-05344 1 fiche

Supplement to a study of the economic availability of wood residues for fuel in New Brunswick. MICROLOG 89-02880 1 fiche

Wood Energy Symposium : proceedings. MICROLOG 89-02885 3 fiche

Wood, Laminated See Laminated wood

Wood-using industries

Nova Scotia forest production survey : listings of producers and production for 1987 calendar year. MICROLOG 89-00243 1 fiche

Wooden architecture See Buildings, Wooden

Woodlot owners See Forest landowners

Woodlots

Christmas tree culture. MICROLOG 89-06147 1 fiche

An Ecological approach to organizing forests for woodlot management. MICROLOG 89-05283 1 fiche

Study on the implementation of private woodlot forest management in New Brunswick : final report. MICROLOG 89-04143 2 fiche

A Survey of private forest land owners in British Columbia. MICROLOG 89-01785 2 fiche

Toward an effective marketing structure for woodlot owners in Nova Scotia. MICROLOG 89-01802 2 fiche

Woodlot licence study. MICROLOG 89-05271 2 fiche

Word processing in education

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students. MICROLOG 89-00143 2 fiche

The Influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

Work and family

Leave for employees with family responsibilities. MICROLOG 89-05294 2 fiche

Work environment

See also Air pollution; Industrial hygiene; Industrial safety; Quality of work life; Smoking in the workplace; Vibration

Alberta. Occupational Health and Safety Heritage Grant Program : Annual report 1987-88. MICROLOG 89-01145 1 fiche

The Development of new forms of work organization in Sweden. MICROLOG 89-02703 2 fiche

Effective workplace inspections. MICROLOG 89-05401 1 fiche

Twenty-first Joint Conference : occupational health and safety. MICROLOG 89-03526 1 fiche

Wages and working conditions by occupation, 1988. MICROLOG 89-03880 3 fiche

Working in a standing position. MICROLOG 89-00348 1 fiche

Workplace Innovation Centre (Manitoba) : Annual report 1987-88. MICROLOG 89-00818 1 fiche

Work environment - Hygienic aspects

See Industrial hygiene

Work environment - Noise

Workplace noise and noise measurement : a basic guide. MICROLOG 89-02860 1 fiche

Work experience programs See Education, Cooperative

Work shifts See Shift systems

Work standards See Production standards

Work stress See Job stress

Workers' compensation - Alberta

Report of the Task Force on the Workers' Compensation Board. MICROLOG 89-01152 2 fiche

Workers' Compensation Board - Alberta : Annual report 1988. MICROLOG 89-05165 1 fiche

Workers' compensation - British Columbia

Occupational diseases in British Columbia, 1983-1987. MICROLOG 89-01036 2 fiche

Report and recommendations. MICROLOG 89-01047 1 fiche

StatisticsB '88. MICROLOG 89-04165 1 fiche

Workers' Compensation Board of British Columbia : Annual report 1988. MICROLOG 89-04167 1 fiche

Workers' compensation - Manitoba

Workers' Compensation Board, Manitoba : Annual report 1987. MICROLOG 89-00120 1 fiche

Workers' compensation - New Brunswick

New Brunswick. Workers' Compensation Board : Annual report 1988. MICROLOG 89-04174 1 fiche

Workers' compensation - Northwest Territories

Northwest Territories. Workers' Compensation Board : Annual report 1986. MICROLOG 89-06422 1 fiche

Workers' compensation - Nova Scotia

Workers' Compensation Board of Nova Scotia : Annual report 1987. MICROLOG 89-01687 1 fiche

Workers' compensation - Ontario

First report to Workers' Compensation Board on certain issues arising from the report of the Royal Commission on Asbestos. MICROLOG 89-02227 1 fiche

Ontario. Workers' Compensation Board : Annual report 1987. MICROLOG 89-06419 1 fiche

Workers' compensation - Prince Edward Island

Prince Edward Island. Worker's Compensation Board : Annual report 1988. MICROLOG 89-02682 1 fiche

Workers' compensation - Saskatchewan

Saskatchewan Workmen's Compensation Board Superannuation Fund : Annual report 1986. MICROLOG 89-06142 1 fiche

Working life See Life span, Productive

Worms

Nomenclatura oligochaetologica, supplementum secundum : a catalogue of names, descriptions and type specimens of the oligochaeta. MICROLOG 89-04138 1 fiche

Writing

Word for word : being a baseline study of the economic and cultural impact of the business of writing in Alberta. MICROLOG 89-01770 3 fiche

Writing skills

See also Creative writing

Samples of students' writing from the English 30 diploma examination, June 1988. MICROLOG 89-02986 1 fiche

Samples of students' writing from the English 33 diploma examination, June 1988. MICROLOG 89-02987 1 fiche

Samples of students' writing from the Social Studies 30 diploma examination, June 1988. MICROLOG 89-02988 1 fiche

Written communication

Meeting new challenges across the curriculum a report on teaching reading, critical thinking and writing in all subject areas. MICROLOG 89-04977 2 fiche

X

X-ray detector

Design and construction of a prototype position-sensitive X-ray detector : final report. MICROLOG 89-02365 1 fiche

X-rays - Diffraction

Characteristic X-ray mapping as an aid to SEM fractography. MICROLOG 89-06220 1 fiche

Development of Position Sensitive Energy-Discriminating (PSSED) detector for x-ray diffraction : final report. MICROLOG 89-01735 1 fiche

Y

Young Offenders Act See Juvenile justice

Youth

See also Juvenile delinquency

Canada's youth, ready for today : a comprehensive survey of 15-24 year olds. MICROLOG 89-01548 2 fiche

New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1987-88. MICROLOG 89-02899 2 fiche

On the move : report on the provincial tour meetings held in March, 1988. MICROLOG 89-00524 1 fiche

Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1988. MICROLOG 89-02768 1 fiche

Provincial tour report highlights. MICROLOG 89-00523 1 fiche

Report of the Government Caucus Committee on Youth. MICROLOG 89-05538 1 fiche

A Study of the youth of northern Alberta and entrepreneurship. MICROLOG 89-05183 2 fiche

Youth Council of New Brunswick : Annual report 1987-88. MICROLOG 89-01593 1 fiche

Youth - Employment

Hot-100, 1989 : a quick guide to what the Feds are doing for youth. MICROLOG 89-04151 4 fiche

Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche

Youth - Legal status, laws, etc.

See also Juvenile delinquency

The New Brunswick Human Rights Act and its implications for youth : a brief. MICROLOG 89-06196 1 fiche

Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Youth - Mental health

Child and adolescent psychiatric services resource inventory. MICROLOG 89-03474 1 fiche

Youth - Services for

Hot-100, 1989 : a quick guide to what the Feds are doing for youth. MICROLOG 89-04151 4 fiche

Yukon - Politique et gouvernement

Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 89-05417 1 fiche

Yukon Territory

Yukon Territory : Annual report 1987-88. MICROLOG 89-04931 1 fiche

Yukon Territory – Climate

Climate of Alberta with data for Yukon and Northwest Territories : report for 1987.
MICROLOG 89-02660 2 fiche

Yukon Territory – Economic conditions

The Forest industry in the economy of the Yukon. MICROLOG 89-03102 2 fiche
Yukon development strategy : fall conference report. MICROLOG 89-03923 1 fiche

Z

Zeppellins See Airships

Zinc

Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

Zinc – By-products

Recovery of silver from zinc plant residues, phase II : final report. MICROLOG 89-02920 2 fiche

Zinc-aluminum alloys See Aluminum-zinc alloys

Zirconium

Laser-based separation of zirconium isotopes. MICROLOG 89-02506 1 fiche

Zirconium alloys

Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under static and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

Zonage

Les Règlements d'urbanisme et les droits acquis. MICROLOG 89-04179 1 fiche

Recours et sanctions en cas de contravention aux règlements d'urbanisme. MICROLOG 89-04180 1 fiche

Zones de conservation

Accord Canada-Manitoba au sujet de la récréation et de la conservation du couloir de la rivière Rouge : Rapport annuel 1985-86. MICROLOG 89-00813 1 fiche

Accord Canada-Manitoba au sujet de la récréation et de la conservation du couloir de la rivière Rouge : Rapport annuel 1986-87. MICROLOG 89-00817 1 fiche

Zones industrielles

Désaffectation des sites industriels. MICROLOG 89-03749 1 fiche

Zones inondables Voir Plaines inondables

Zoology

See also Fur-bearing animals; Lake fauna
Natural history of the Bistcho Lake region, northwest Alberta. MICROLOG 89-01050 2 fiche

SERIES TITLES

TITRES DE COLLECTIONS

Accord de contribution. Programme de recherche et développement en matière d'énergie renouvelable (Canada)

no 60 Jumelage éolien/diesel à haute pénétration : rapport final. MICROLOG 89-05639 1 fiche

Acid Deposition Research Program; biophysical research. Acid Deposition Research Program (Alta.)

ADRP-B-16-88 The Present and potential effects of acidic and acidifying air pollutants on Alberta's environment : critical point I, 1988 : summary report. MICROLOG 89-00374 1 fiche

Actes. Centre de recherches pour le développement international (Canada)

266f Problèmes liés à la recherche sur la santé et les soins infantiles : compte rendu. MICROLOG 89-06102 2 fiche

Administrative law series. Law Reform Commission of Canada

The Administrative appeals tribunal of Australia. MICROLOG 89-03961 2 fiche

Inspection : a case study and selected references. MICROLOG 89-02062 3 fiche

Pollution control in Canada : the regulatory approach in the 1980s MICROLOG 89-01609 3 fiche

Aeronautical note. National Aeronautical Establishment (Canada)

NAE-AN-53 Use of riblets to obtain drag reduction on airfoils at high Reynolds number flows. MICROLOG 89-00220 1 fiche

NAE-AN-54 An Experimental study of transonic buffet of a supercritical airfoil with trailing edge flap. MICROLOG 89-01163 1 fiche

NAE-AN-55 An Investigation of lateral tracking techniques, flight directors and automatic control coupling on decelerating IFR approaches for rotorcraft. MICROLOG 89-00260 1 fiche

NAE-AN-56 Comparison of boundary layer trips of disks and grit types on airfoil performance at transonic speeds. MICROLOG 89-02252 1 fiche

NAE-AN-57 Distance measures for speech recognition. MICROLOG 89-03536 1 fiche

NAE-AN-58 Processing of advanced ceramics which have potential for use in gas turbine aero engines. MICROLOG 89-03535 1 fiche

NAE-AN-59 An Accurate numerical technique for determining flight test rate gyroscope biases prior to takeoff. MICROLOG 89-03970 1 fiche

NAE-AN-60 Analysis of experimental data for cast 10-2/DOA 2 supercritical airfoil at low Reynolds numbers and application to high Reynolds number flow. MICROLOG 89-05293 1 fiche

Aggregate report. Manitoba. Mines Branch

AR86-3 Aggregate resources and surficial geology of the rural municipality of Roblin. MICROLOG 89-01466 1 fiche

AR87-2 Aggregate resources and surficial geology of the local government District of Park North MICROLOG 89-00079 1 fiche

Agri-fax. Alberta. Alberta Agriculture

Control of rabbits and hares. MICROLOG 89-00603 1 fiche

Dugouts for farm water supplies. -- Rev. MICROLOG 89-04376 1 fiche

Health management of replacement dairy heifers. MICROLOG 89-04368 1 fiche

Identification systems for beef cattle. MICROLOG 89-00604 1 fiche

Infectious pinkeye of cattle. -- Rev. MICROLOG 89-00522 1 fiche

Plastic pipe for farm water distribution. -- Rev. MICROLOG 89-04375 1 fiche

Russian wheat aphid. -- Rev. MICROLOG 89-04379 1 fiche

Varietal description of Robert spring oat. MICROLOG 89-04367 1 fiche

Air standards and studies report. Manitoba. Air Standards and Studies

no. 88-02 Manitoba ambient air quality annual report. 1986. MICROLOG 89-01682 1 fiche

no. 89-01 Examination of air quality associated with agricultural stubble burning, September-October, 1987 MICROLOG 89-04873 1 fiche

Alberta pork production handbook. Alberta. Pork Industry Branch

Porcine parvovirus infection. -- Rev. MICROLOG 89-04378 1 fiche

Streptococcus suis infection. MICROLOG 89-04377 1 fiche

Amélioration des arbres. Québec (Province). Ministère de l'énergie et des ressources. Direction de la recherche et du développement

no 2 Pour une production régulière de semences améliorées. MICROLOG 89-06289 1 fiche

Aménagement et urbanisme. Québec (Province). Direction générale de l'urbanisme et de l'aménagement du territoire

Les Composantes du schéma d'aménagement : la description des parties du territoire soustraites au jalonnement, à la désignation sur carte, à la recherche minière ou à l'exploration minière. MICROLOG 89-01804 1 fiche

Modification des règlements d'urbanisme. MICROLOG 89-04187 1 fiche

Les Plans d'aménagement d'ensemble. MICROLOG 89-01805 1 fiche

Recours et sanctions en cas de contravention aux règlements d'urbanisme. MICROLOG 89-04180 1 fiche

Les Règlements d'urbanisme et les droits acquis. MICROLOG 89-04179 1 fiche

AMO report : report series 1988. Association of Municipalities of Ontario

88-6 Pressures on the partnership : response to the provincial-municipal social services review discussion paper. MICROLOG 89-00438 1 fiche

88-10 Reponse to Bill 170 : Aggregate Resources Act. MICROLOG 89-05653 1 fiche

AMO report : report series 1989. Association of Municipalities of Ontario

89-6 Response to 'Transitions'. MICROLOG 89-05173 1 fiche

Animal Research Centre contribution. Animal Research Centre (Canada)

88-23 Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

Anthropology in British Columbia. Royal British Columbia Museum

memoir no. 4 Histories, territories, and laws of the Kitwano. MICROLOG 89-03899 1 fiche

APIOS report. Ontario. A.P.I.O.S. Coordination Office

012-88 Acid Precipitation in Ontario Study Annual program report 1987-88. MICROLOG 89-01646 1 fiche

Arms control verification occasional papers. Canada. Arms Control and Disarmament Division

no. 1 International Atomic Energy Agency safeguards observations on lessons for verifying a chemical weapons convention. MICROLOG 89-01797 1 fiche

no. 3 International Atomic Energy Agency Safeguards as a Model for Verification of a Chemical Weapons Convention : proceedings. MICROLOG 89-05408 2 fiche

Arms control verification studies. Canada. Arms Control and Disarmament Division

no. 2 Verification of a Central American peace accord. MICROLOG 89-03544 1 fiche

Atlantic Research Laboratory technical report. National Research Council Canada

56 Identification of domoic acid as the toxic agent responsible for the P.E.I. contaminated mussel incident : a summary of work conducted at the Atlantic Research Laboratory of the National Research Council, Halifax, between 13 December, 1987 and 11 January, 1988. MICROLOG 89-03267 1 fiche

Aviation occurrence report. Canadian Aviation Safety Board

no. 85-H50007 Aviation occurrence report . Okanagan helicopters Bell 214ST C-GVZO, Big Lake, Alta., 23 Oct. 1985. MICROLOG 89-05860 1 fiche

no. 85-H50902 Aviation occurrence report Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December 1985. MICROLOG 89-01052 2 fiche

no. 85-H50902 Aviation occurrence report Arrow Air Inc., Douglas DC-8-63 N950JW, Gander International Airport, Newfoundland, 12 December, 1985 : dissenting opinion MICROLOG 89-01053 1 fiche

no. 86-P64053 Aviation occurrence report Pacific Western Airlines Ltd. Boeing 737-275 C-GGPW, Kelowna Airport, British Columbia, 14 July, 1986. MICROLOG 89-01225 1 fiche

no. 87-A74916 Aviation occurrence report : Aeroflot, Ilyushin IL 86 86075, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02496 1 fiche

no. 87-A74917 Aviation occurrence report Aeroflot, Ilyushin IL 86 86074, Gander, Newfoundland, 19 March 1987. MICROLOG 89-02497 1 fiche

no. 87-A74947 Aviation occurrence report : risk of collision between Delta Air Lines Lockheed L-1011, N1739D, and Continental Airlines Boeing 747-200, N608PE, North Atlantic, 8 July 1987. MICROLOG 89-05689 1 fiche

no. 87-C70022 Aviation occurrence report Northland Air Manitoba Ltd., Douglas DC-3C C-FADD, Pickle Lake, Ont., 2 mi W, 11 May 1987. MICROLOG 89-03679 1 fiche

no. 87-H70002 Aviation occurrence report : Air Toro Inc., De Havilland DHC-2 Beaver C-GDZE, Lake Mondonac, Quebec, 24 June 1987. MICROLOG 89-03482 1 fiche

no. 87-O70004 Aviation occurrence report : Trillium air, Britten-Norman BN2A-20 Islander C-GIRH, Toronto Island Airport, Ont. 3.5 mi SSE, 12 January 1987. MICROLOG 89-01803 1 fiche

no. 87-Q70018 Aviation occurrence report : Piper PA-32-260 Cherokee Six C-FGKN Lake Kempt, Quebec 7 mi SE, 14 June 1987. MICROLOG 89-01382 1 fiche

no. 87-W70073 Aviation occurrence report : Kenn Borek Air Ltd., de Havilland DHC4A Caribou C-GVYX, Ross River, Yukon Territory, 10 Nov. 1987. MICROLOG 89-05053 1 fiche

no. 88-A0039 Aviation occurrence report : Air Nova Inc., De Havilland DHC-8-102 C-GANF, St. John's, Nfld., 14 Feb 1988. MICROLOG 89-05861 1 fiche

no. 88-SP001 The Carriage and use of overwater life-support equipment in Canada. MICROLOG 89-02051 1 fiche

Avis. Québec (Province). Conseil des universités

no. 85.16 Règlement déterminant les diplômes donnant accès à la Corporation professionnelle des conseillers d'orientation. MICROLOG 89-02735 1 fiche

no. 87.14 Projet de règlement précisant les diplômes donnant accès à la Corporation professionnelle des évaluateurs agréés du Québec. MICROLOG 89-01568 1 fiche

no. 88.3 Le Financement du réseau universitaire en 1988-1989. MICROLOG 89-00663 1 fiche

no. 88.4 Les Modes de coordination et de planification du système universitaire québécois. MICROLOG 89-00673 1 fiche

no. 88.5 Pour une nouvelle politique de financement du réseau universitaire québécois. MICROLOG 89-00674 1 fiche

no. 88.6 Le Plan quinquennal d'investissements universitaires pour la période 1988-1993. MICROLOG 89-00822 1 fiche

no. 88.7 Projet de règlement modifiant le libellé du diplôme donnant accès à l'Ordre des arpenteurs-géomètres du Québec. MICROLOG 89-00947 1 fiche

no. 88.8 Projet de loi 63 modifiant la loi sur l'Université du Québec. MICROLOG 89-01254 1 fiche

no. 88.9 Projet de programme de doctorat en télé-détection soumis par l'Université de Sherbrooke. MICROLOG 89-01762 1 fiche

no. 88.10 Projet de règlement modifiant la composition du Comité de formation en urbanisme MICROLOG 89-01761 1 fiche

no. 88.12 Programme de maîtrise en études régionales de l'Université du Québec, approuvé à titre expérimental en 1978. MICROLOG 89-03721 1 fiche

no. 88.13 Projet de programme de doctorat (Ph.D.) en génie papeterier soumis par l'Université du Québec (UQTR). MICROLOG 89-03722 1 fiche

no. 88.14 Projet de programme de maîtrise (M.Sc.) in administration' soumis par l'Université Concordia. MICROLOG 89-03723 1 fiche

no. 88.15 Projet de loi sur les établissements d'enseignement de niveau universitaire. MICROLOG 89-04074 1 fiche

no. 88.16 Les Subventions de fonctionnement en 1989-1990. MICROLOG 89-04104 1 fiche

no. 88.17 Projet de programme de maîtrise en relations industrielles soumis par l'Université du Québec (UQAH). MICROLOG 89-04105 1 fiche

no. 89.1 Les Orientations gouvernementales concernant l'aide financière aux étudiants dans les années 90. MICROLOG 89-06280 1 fiche

no. 89.2 Projet de programme de maîtrise en santé communautaire de l'Université Laval. MICROLOG 89-06281 1 fiche

no. 89.3 Programme de maîtrise en ressources et systèmes de l'Université du Québec (UQAC) approuvé à titre expérimental en 1979. MICROLOG 89-06279 1 fiche

Avis du Conseil du statut de la femme. Québec (Province). Conseil du statut de la femme

Avis du Conseil du statut de la femme portant sur le régime des prêts et bourses. MICROLOG 89-01622 1 fiche

Commentaires du Conseil du statut de la femme sur le projet de loi 37. Loi sur la sécurité du revenu. MICROLOG 89-04103 1 fiche

Avis scientifique. Québec (Province). Ministère du loisir, de la chasse et de la pêche

87/3 Avis scientifique sur le statut de la population de la perchaude au lac Saint-Pierre. MICROLOG 89-00995 1 fiche

Background paper. Canadian Advisory Council on the Status of Women

no. 1989-1 Women, paid-unpaid work, and stress : new directions for research. MICROLOG 89-02511 1 fiche

Personal autonomy and the criminal law : emerging issues for women. MICROLOG 89-02730 1 fiche

The Reality gap : closing the gap between women's needs and available programs and services. MICROLOG 89-04121 1 fiche

Women and income tax reform. MICROLOG 89-03963 1 fiche

Background paper. Canadian Institute for International Peace and Security

no. 21 The Conventional military balance in Europe. MICROLOG 89-00075 1 fiche

no. 22 The NATO Nuclear Planning Group. MICROLOG 89-00076 1 fiche

no. 23 Peacekeeping and peacemaking in Cyprus. MICROLOG 89-00954 1 fiche

no. 24 Cruise missiles and strategic arms control. MICROLOG 89-02081 1 fiche

no. 25 Non-offensive defence : the way to achieve common security in Europe. MICROLOG 89-02080 1 fiche

no. 26 Canadian attitudes and approaches to the United Nations Security Council. MICROLOG 89-03107 1 fiche

no. 27 A Review of the Geneva negotiations, 1987-88. MICROLOG 89-03106 1 fiche

no. 28 The International trade in arms. MICROLOG 89-03295 1 fiche

no. 29 Nuclear non-proliferation : the status and prospects. MICROLOG 89-05037 1 fiche

Background study. Science Council of Canada

55 Not a long shot Canadian industrial science and technology policy : summary. MICROLOG 89-05559 1 fiche

Background. Canada. Library of Parliament

BP-164E The Status of the elderly MICROLOG 89-01445 1 fiche

BP-170E The Idea of Canada-U.S. free trade. MICROLOG 89-05050 1 fiche

BP-171E Canada-U.S. Free Trade : the regional impact. MICROLOG 89-05314 1 fiche

BP-172E Liberalization of agricultural trade MICROLOG 89-05049 1 fiche

BP-178E AIDS : legal issues of federal concern. MICROLOG 89-05296 1 fiche

BP-179E Privatization of Air Canada. MICROLOG 89-05459 1 fiche

BP-180E Charter of Rights and Freedoms and the Bill of Rights : a comparison. MICROLOG 89-05460 1 fiche

BP-181E Nuclear-powered submarines : potential environmental effects. MICROLOG 89-05461 1 fiche

BP-182E Canada-U.S. Free Trade Agreement : major issues MICROLOG 89-05445 1 fiche

Bibliographie et documentation. Québec (Province). Bibliothèque de l'Assemblée nationale

31 L'Union nationale bibliographie. MICROLOG 89-04631 1 fiche

British Columbia soil survey. British Columbia. Ministry of Environment and Parks

report no. 23 Soils of the Prince George-McLeod Lake Area. MICROLOG 89-04976 3 fiche

report no. 24 Soils of the Bonaparte River-Canim Lake map area (92P east half). MICROLOG 89-01361 3 fiche

report no. 38 Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

report no. 43 Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

report no. 84-01 Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

Brochure sur la vérification. Canada. Ministère des affaires extérieures

no 4 Missiles de croisière : historique, technologie et vérification. MICROLOG 89-01448 1 fiche

Builders' series. Canada Mortgage and Housing Corporation

Noise control. MICROLOG 89-04287 1 fiche
Preserved wood foundations. MICROLOG 89-04288 1 fiche
Wood-frame construction problems. MICROLOG 89-05660 1 fiche

Building performance evaluation series. Canada. Public Works Canada. Architectural and Engineering Services

Document C1 Environmental and energy performance. MICROLOG 89-01910 1 fiche
Document C2 Functional performance. MICROLOG 89-01917 1 fiche
Document C3 Systems and material performance. MICROLOG 89-01931 1 fiche
Document D01 Pollutant evaluation. MICROLOG 89-01926 3 fiche
Document D02 Pollution migration. MICROLOG 89-02047 1 fiche
Document D03 Thermal environment evaluation. MICROLOG 89-01930 2 fiche
Document D04 Global evaluation : energy performance. MICROLOG 89-01916 1 fiche
Document D05 Component evaluation : energy performance. MICROLOG 89-01907 1 fiche
Document D06 Equipment and systems evaluation : energy performance. MICROLOG 89-01921 1 fiche
Document D07 Retrofit evaluation : energy performance. MICROLOG 89-01922 1 fiche
Document D08 Acoustic environment evaluation. MICROLOG 89-01906 2 fiche
Document D09 Air circulation evaluation. MICROLOG 89-01908 1 fiche
Document D10 Illumination evaluation. MICROLOG 89-02045 3 fiche
Document D11 Weather data collection. MICROLOG 89-01928 1 fiche
Document D20 Record and archive analysis. MICROLOG 89-01924 1 fiche
Document D21 Plan annotation. MICROLOG 89-01914 1 fiche
Document D22 Focused interviews. MICROLOG 89-01919 1 fiche
Document D23 Questionnaires. MICROLOG 89-01925 1 fiche
Document D24 Observation. MICROLOG 89-01911 1 fiche
Document D30 Structural walls and columns : condition survey. MICROLOG 89-01932 2 fiche
Document D31 Structural slabs and roofs condition survey. MICROLOG 89-01927 2 fiche
Document D32 Parking garages : condition survey. MICROLOG 89-01912 1 fiche
Document D33 Mechanical systems evaluation. MICROLOG 89-01913 1 fiche
Document D34 Mechanical controls evaluation. MICROLOG 89-01915 1 fiche
Document D35 Electrical systems evaluation. MICROLOG 89-01909 1 fiche
Document D38 Thermographic inspections of building enclosures. MICROLOG 89-02020 2 fiche

Document D39 Thermal resistance measurement. MICROLOG 89-01929 1 fiche

Document D40 Moisture content inspections. MICROLOG 89-02046 1 fiche

Document D41 Roofing systems evaluation. MICROLOG 89-01923 1 fiche

Bulletin. Alberta Research Council

no. 49 Geology of the Athabasca group in Alberta. MICROLOG 89-00789 2 fiche
no. 51 Petrology and geochemistry of the Canadian Shield of northeastern Alberta. MICROLOG 89-00788 1 fiche
no. 52 Geophysical expression of the Canadian Shield of northeastern Alberta. MICROLOG 89-00787 1 fiche
no. 53 Surficial geology of the Calgary urban area. MICROLOG 89-00953 1 fiche

Bulletin. Canada. Agriculture Canada. Station de recherches (Lennoxville, Québec)

12 Faits saillants des travaux de la Station de recherches de Lennoxville, 1989. MICROLOG 89-04915 1 fiche

Bulletin. Geological Survey of Canada

369 Geology and petrochemistry of the ordoevian volcano-plutonic Robert's Arm Group, Notre Dame Bay, Newfoundland. MICROLOG 89-01381 1 fiche
376 Stratigraphy, metamorphism, structure, and their tectonic implications in the Sifton and Deserter's Ranges, Cassiar and northern Rocky Mountains, northern British Columbia. MICROLOG 89-00778 2 fiche
381 Middle and Upper Cambrian acritarch and trilobite zonation at Manuels River and Random Island, eastern Newfoundland. MICROLOG 89-04054 1 fiche
382 Cameron River and Beaulieu River volcanic belts of the Archean Yellowknife supergroup, District of Mackenzie, Northwest Territories. MICROLOG 89-01811 2 fiche
387 Prospecting in glaciated terrain : an approach based on geobotany, biogeochemistry, and remote sensing. MICROLOG 89-00312 1 fiche
388 Protopanderodus *Conodontata* from the Ordovician Road River Group northern Yukon Territory and the evolution of the genus. MICROLOG 89-04858 1 fiche

Bulletin. Nova Scotia. Dept. of Mines and Energy

6 Evaluation of Nova Scotia's peatland resources. MICROLOG 89-02834 2 fiche

Bulletin d'actualité. Canada. Bibliothèque du Parlement. Service de recherche

79-3F Les Conflits d'intérêts : règles applicables aux législateurs fédéraux. MICROLOG 89-05442 1 fiche
79-16F L'Aide aux pays en développement. -- Rév. MICROLOG 89-05447 1 fiche
79-34F Les Relations Canada-américaines. -- Rév. MICROLOG 89-05436 1 fiche
80-8F Les Ressources minières au large des côtes : aspects juridiques. -- Rév. MICROLOG 89-05443 1 fiche
80-9F L'Avortement : aspects juridiques. -- Rév. MICROLOG 89-05444 1 fiche
80-10F L'Immigration humanitaire et la politique canadienne de l'immigration. -- Rév. MICROLOG 89-05441 1 fiche
81-5F Les Fusions et monopoles : aspects juridiques. -- Rév. MICROLOG 89-05413 1 fiche

82-2F La Prostitution -- Rév. MICROLOG 89-05412 1 fiche

82-11F Les Exploitations agricoles et les taux d'intérêt élevés. -- Rév. MICROLOG 89-05447 1 fiche

82-20F La Réforme de la Loi sur le droit d'auteur. -- Rév. MICROLOG 89-05439 1 fiche

83-5F L'Exploitation des réserves de pétrole et de gaz au large de la côte est. -- Rév. MICROLOG 89-05438 1 fiche

83-6F Les Missiles de croisière. -- Rév. MICROLOG 89-05437 1 fiche

83-14F La Sécurité dans les centrales nucléaires. -- Rév. MICROLOG 89-05450 1 fiche

83-15F La Charte des droits et libertés : garanties juridiques. -- Rév. MICROLOG 89-05435 1 fiche

84-3F La Pornographie. -- Rév. MICROLOG 89-05434 1 fiche

84-16F La Charte des droits : libertés fondamentales et liberté de circulation et d'établissement. -- Rév. MICROLOG 89-05451 1 fiche

84-27F Le Service canadien du renseignement de sécurité. -- Rév. MICROLOG 89-05433 1 fiche

84-30F L'Endettement international. -- Rév. MICROLOG 89-05452 1 fiche

84-31F L'Action positive et l'égalité en matière d'emploi. -- Rév. MICROLOG 89-05432 1 fiche

85-6F La Propagande haineuse -- Rév. MICROLOG 89-05453 1 fiche

85-15F Le SIDA. -- Rév. MICROLOG 89-05422 1 fiche

86-2F Les Relations fédérales-provinciales. -- Rév. MICROLOG 89-05454 1 fiche

86-6F La Charte des droits et libertés : droits à l'égalité. MICROLOG 89-05423 1 fiche

86-11F Le Bilinguisme officiel au Canada. -- Rév. MICROLOG 89-05455 1 fiche

86-12F La Restriction de l'appareil gouvernemental : un problème des années quatre-vingt. MICROLOG 89-05424 1 fiche

86-13F La Loi sur les jeunes contrevenants. -- Rév. MICROLOG 89-05425 1 fiche

86-17F La Condition des personnes handicapées. -- Rév. MICROLOG 89-05456 1 fiche

86-18F L'Enregistrement des lobbyistes. -- Rév. MICROLOG 89-05426 1 fiche

86-22F L'Usage du tabac. -- Rév. MICROLOG 89-05427 1 fiche

86-24F La Réglementation des institutions financières : propositions de réforme. -- Rév. MICROLOG 89-05428 1 fiche

86-26F Reconnaissance du statut de réfugié au sens de la Convention : la réforme du processus canadien. MICROLOG 89-05429 1 fiche

87-11F La Garde des enfants au Canada. -- Rév. MICROLOG 89-05430 1 fiche

87-12F Afrique du Sud : la lutte pour la réforme. -- Rév. MICROLOG 89-05431 1 fiche

87-13F Le Contrôle des armements et le désarmement. -- Rév. MICROLOG 89-05457 1 fiche

87-14F Les Négociations commerciales multilatérales. -- Rév. MICROLOG 89-05458 1 fiche

88-2F Le Commerce de l'acier entre le Canada et les États-Unis. -- Rév. MICROLOG 89-05446 1 fiche

88-3F Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 89-05417 1 fiche

88-4F Les Campagnes en faveur des droits des animaux : leur impact au Canada. -- Rév. MICROLOG 89-05448 1 fiche

88-5F L'Agence de coopération culturelle et technique : vers de nouveaux défis. MICROLOG 89-04801 1 fiche

88-6F La Politique en matière de santé au Canada. -- Rév. MICROLOG 89-04800 1 fiche

88-7F Le Déficit fédéral : nouvelles tendances. -- Rév. MICROLOG 89-04805 1 fiche

88-8F Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. MICROLOG 89-03652 1 fiche

88-9F Les Exportations d'eau. MICROLOG 89-04802 1 fiche

88-10F Amérique centrale : le processus de pacification. MICROLOG 89-05449 1 fiche

88-11F Les Substances toxiques : contrôle fédéral-provincial. MICROLOG 89-04822 1 fiche

Bulletin de recherches. Service canadien des parcs

no 270 Les Fouilles archéologiques de 1986 aux lieux historiques nationaux du Klondike. Dawson, Yukon. MICROLOG 89-03472 1 fiche

no 271 Les Poteries du XVIIe siècle découvertes au fort Saint-Pierre de Nicolas Denys à St. Peter's, Nouvelle-Ecosse. MICROLOG 89-03471 1 fiche

no 272 Interventions archéologiques de faible envergure, 1987 : Service canadien des parcs, Région du Québec. MICROLOG 89-03470 1 fiche

no 273 Fouilles archéologiques au Parc historique national de la forteresse de Louisbourg, 1986-87. MICROLOG 89-03469 1 fiche

no 274 Fort Témiscamingue : étude de potentiel de la collection d'artefacts archéologiques. MICROLOG 89-03159 1 fiche

no 275 Batteries du Prince régent et de la Reine, Digby, Nouvelle-Ecosse. MICROLOG 89-03467 1 fiche

no 276 Interventions archéologiques à la Grande Maison des Forges du Saint-Maurice, automne 1987. MICROLOG 89-03466 1 fiche

no 277 Inventaire archéologique du parc historique national de la forteresse de Louisbourg, saison 1987-88. MICROLOG 89-05593 1 fiche

Bulletin de terminologie. Canada. Bureau des traductions. Direction générale de la terminologie et des services linguistiques

175 Vocabulaire des précipitations acides et de la pollution atmosphérique. MICROLOG 89-00242 3 fiche

182 Lexique des élections. MICROLOG 89-00131 2 fiche

183 Vocabulaire du transport des marchandises dangereuses. MICROLOG 89-02396 6 fiche

185 Vocabulaire bancaire. MICROLOG 89-02395 4 fiche

187 Lexique de la micrographie. MICROLOG 89-03359 2 fiche

188 Lexique de muséologie. MICROLOG 89-03360 3 fiche

189 Le Langage parlementaire. MICROLOG 89-05776 2 fiche

190 Vocabulaire de la bourse et du placement. MICROLOG 89-05775 3 fiche

191 Lexique de la guerre spatiale. MICROLOG 89-05774 2 fiche

192 Lexique juridique des lois fédérales. MICROLOG 89-05773 5 fiche

Bulletin minéral. Canada. Minéraux

MR 219 Bauxite et alumine : produits minéraux importés, 1987. MICROLOG 89-00200 2 fiche

MR 220 Mines et usines de traitement de minéraux au Canada, 1988. MICROLOG 89-02104 2 fiche

MR 221 Les Mines au Canada : tour d'horizon. à partir de 1988 : production, réserves, mise en valeur, exploration. MICROLOG 89-02894 1 fiche

Bulletin statistique : recherche et développement. Québec (Province). Direction générale de l'enseignement collégial

v. 12 no 1 L'Effectif des élèves adultes inscrits dans les cégeps, au trimestre d'automne, 1985. MICROLOG 89-03068 1 fiche

v. 12 no 2 Le Personnel des cégeps en 1985-1986 : catégories et corps d'emploi, sexe, âge, années de service, salaire moyen. MICROLOG 89-03066 1 fiche

v. 13 no 2 Cégeps : étude des variations de l'effectif régulier inscrit à temps plein au cours de l'année scolaire, 1986-1987. MICROLOG 89-03069 1 fiche

v. 13 no 4 Le Personnel des cégeps en 1986-1987 selon les catégories et les corps d'emploi, le sexe, l'âge, les années de service et le salaire moyen. MICROLOG 89-03067 1 fiche

Bulletin technique. Canada. Agriculture Canada. Direction générale de la recherche

1986-2F Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

1988-6F Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche

1988-8F Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

1988-10F Prix des veaux d'engraissement selon le type génétique et établissement des prix des veaux au seuil de rentabilité. MICROLOG 89-02065 1 fiche

Bulletin technique de Smithfield. Ferme expérimentale de Smithfield (Canada)

no 7 Cultivars de pommes pour la production de jus et de cidre. MICROLOG 89-00297 2 fiche

Cahier. Université de Montréal. Département de sciences économiques

8431 Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche

8829 Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion? MICROLOG 89-00137 1 fiche

8834 Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche

8835 A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche

8838 Applications of the GB2 family of distributions in modeling insurance loss processes. MICROLOG 89-01233 1 fiche

Cahier de recherche. Statistique Canada

86-02 Etude sur les qualités d'indicateur avancé de l'enquête sur les perspectives du monde des affaires. MICROLOG 89-03518 2 fiche

Cahier spécial d'information. Québec (Province). Ministère de l'agriculture, des pêcheries et de l'alimentation

no 11 Guide d'utilisation de la palangre flottée en monofilament. MICROLOG 89-04524 2 fiche

Cahiers de biologie. Service canadien de la faune

no 177 Situation du cygne trompette dans le sud du district de Mackenzie, Territoires du Nord-Ouest, en 1987. MICROLOG 89-00147 1 fiche

no 178 Colonies de petites oies blanches dans la région du lac Pelly, Territoires du Nord-Ouest. MICROLOG 89-00146 1 fiche

no 180 Relevés des effectifs d'oiseaux aquatiques nichant dans le sud de l'Ontario, 1971-1987. MICROLOG 89-04218 1 fiche

no 181 Situation des oies et bernaches dans l'île Rowley (T.N.-O.) en 1987 et 1988. MICROLOG 89-04221 1 fiche

Les Cahiers de l'Institut. Institut canadien pour la paix et la sécurité internationales

no 5 Le Débat sur les essais d'armes nucléaires. MICROLOG 89-00650 2 fiche

no 6 La Réinsertion du Vietnam dans le système international. MICROLOG 89-03460 1 fiche

no 7 Les Puissances non nucléaires et la Conférence du désarmement à Genève : une étude sur les efforts multilatéraux de limitation des armements. MICROLOG 89-05321 1 fiche

Cahiers de l'Office de la langue française. Québec (Province). Office de la langue française

Le Français au bureau. -- 3e éd. MICROLOG 89-02274 3 fiche

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Vocabulaire relatif à la déclaration de revenus. MICROLOG 89-02275 1 fiche

Cahiers de terminologie. Canada. Bureau des traductions. Direction générale de la terminologie et des services linguistiques

Vocabulaire du génie enzymatique. MICROLOG 89-03368 8 fiche

Cahiers du GERAD. Ecole des hautes études commerciales (Montréal, Québec)

G-84-13 The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche

Cahiers techniques. Bureau de la statistique du Québec

Matrice de comptabilité sociale du Québec, 1984 : un ensemble de micro-données cohérentes pour l'analyse d'équilibre général. MICROLOG 89-04857 1 fiche

Canadian bulletin of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

218 Pacific oyster culture in British Columbia. MICROLOG 89-00518 3 fiche

no. 220 Chemical oceanography in the Gulf of St. Lawrence. MICROLOG 89-01960 3 fiche

Canadian contractor report of hydrography and ocean sciences. Canada. Dept. of Fisheries and Oceans

no. 22 A Wave climate study of the northern British Columbia coast : final report. MICROLOG 89-06106 5 fiche

Canadian data report of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

no. 672 Atlantic salmon fishery in Newfoundland and Labrador, commercial and recreational, 1985. MICROLOG 89-03237 3 fiche

no. 695 Trace metal data in water from lakes and streams of the experimental lakes area, northwestern Ontario, 1976-1986. MICROLOG 89-01256 1 fiche

no. 696 Temperature profiles for 20 lakes in the Experimental Lakes Area, northwestern Ontario, 1987. MICROLOG 89-02003 1 fiche

no. 701 Hecate Strait juvenile salmon survey, 1987. MICROLOG 89-00989 1 fiche

no. 706 Mercury content of fish in the southern Indian Lake and Issett reservoirs, northern Manitoba, before and after Churchill River diversion. MICROLOG 89-01258 1 fiche

no. 707 Methods used for fecundity estimation of rockfish and lingcod ovaries. MICROLOG 89-00777 1 fiche

no. 708 FRV G.B. Reed assemblage survey of Hecate Strait, January 27-February 18, 1986. MICROLOG 89-00776 1 fiche

no. 710 Angler catch and fishing effort data from the 1983 and 1984 angler diary pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01257 1 fiche

no. 711 An Historical overview of the Owikeno Lake fall sockeye salmon escapement surveys, 1971-1987. MICROLOG 89-01391 1 fiche

no. 712 Salinity, temperature and density data for the Canadian Beaufort Sea shelf, March 1988. MICROLOG 89-01255 1 fiche

no. 713 Rivers Inlet echo sounding program, 1987 : summary report. MICROLOG 89-01366 1 fiche

no. 714 Rivers Inlet echo sounding program, 1988 : summary report. MICROLOG 89-01368 1 fiche

no. 715 Recreational Atlantic salmon catch, 1986, and annual summaries, 1953-1986 for West Newfoundland and South Labrador, Gulf Region. MICROLOG 89-02739 2 fiche

no. 716 Rockfish reproductive biology cruise GBR-R85-1, October 21-November 9, 1985. MICROLOG 89-02143 1 fiche

no. 721 Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region. -- Rev. MICROLOG 89-02145 2 fiche

no. 723 Physical parameters and fish capture data at selected Thompson River basin sites during 1986 and 1987. MICROLOG 89-04712 1 fiche

no. 724 (Vol. 1) A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 1 : hydraulic and physiographic data. MICROLOG 89-02519 2 fiche

no. 724 (Vol. 2) A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 2 : water and sediment chemistry data. MICROLOG 89-02518 1 fiche

no. 724 (Vol. 3) A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 3 : estimated fish densities and

biological data for salmonid specimens. MICROLOG 89-02517 1 fiche

no. 724 (Vol. 4) A Fish habitat survey of the Jacquet River Watershed, Restigouche County, N.B., vol. 4 : species composition and relative abundance of benthic macro-invertebrates. MICROLOG 89-02516 1 fiche

no. 725 The Indian food fishery of the Fraser River : 1988 summary. MICROLOG 89-03081 2 fiche

no. 727 Summary of British Columbia herring sampling data for the 1987-88 season. MICROLOG 89-04942 2 fiche

no. 728 Sulfur, carbon, and nitrogen isotopic composition of fish from the Mackenzie River Delta Region and other Arctic drainages. MICROLOG 89-03042 1 fiche

no. 730 North American Atlantic salmon tagging programs, 1974-1985. MICROLOG 89-04693 1 fiche

no. 733 Ten years of data for four cyprinid species in Lake 114, an experimentally acidified lake in the experimental lakes area, northwestern Ontario. MICROLOG 89-04814 1 fiche

no. 734 Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. MICROLOG 89-04813 1 fiche

no. 735 West coast troll log program, 1988. MICROLOG 89-04907 1 fiche

no. 736 Electrofishing surveys for Atlantic salmon from Margaree River, Nova Scotia, 1957 to 1987. MICROLOG 89-04639 1 fiche

no. 737 Beach seine data from the Fraser River at the North Arm, Main Arm and Agassiz during 1987-88. MICROLOG 89-04713 2 fiche

no. 739 Review of the Meziadin River Fishway Biological Program for 1987 and 1988. MICROLOG 89-03999 1 fiche

no. 740 Fish habitat improvement in the Valleyfield River, P.E.I., 1988 : biological, chemical and physical aspects. MICROLOG 89-03837 1 fiche

no. 741 Physical parameters and fish capture data at selected Nicola River Basin sites during 1986, 1987 and 1988. MICROLOG 89-05178 1 fiche

no. 742 Recoveries in 1985 and 1986 and releases in 1986 of tagged Fraser River white sturgeon, *Acipenser transmontanus*, together with data on the number of dorsal scutes and number of *Cystoopsis acipenseris* (nematoda) present on some of the fish caught in 1986. MICROLOG 89-05182 1 fiche

no. 747 Metal concentrations in fish and sediment from lakes near Flin Flon, Manitoba. MICROLOG 89-05950 1 fiche

no. 750 Enumeration and biological data on Arctic grayling *Thymallus arcticus* Kakisa River, N.W.T., 1984. MICROLOG 89-05301 1 fiche

no. 751 Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. MICROLOG 89-05300 2 fiche

no. 752 CTD (conductivity, temperature, depth) profiles : Barrow Strait, N.W.T., 1984-1986. MICROLOG 89-05859 2 fiche

no. 753 Nekite River spawning channel 1988 operations. MICROLOG 89-05709 1 fiche

no. 754 Owikeno Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement : survey, 1988. MICROLOG 89-05708 1 fiche

no. 756 Data from test fisheries conducted in the Northwest Territories, 1985-88. MICROLOG 89-05302 2 fiche

no. 757 Creel census and biological data from the sport fisheries occurring at Great Bear Lake and adjacent areas, N.W.T., 1984-85. MICROLOG 89-06297 1 fiche

Canadian data report of hydrography and ocean sciences. Canada. Dept. of Fisheries and Oceans

no. 5 Arctic data compilation and appraisal, vol. 19 : Northwest passage : biological oceanography : pinnipeds, 1834 to 1985. MICROLOG 89-05782 5 fiche

no. 32 Arctic industrial activities compilation, vol. 3 : Canadian Beaufort Sea : seismic and sounding surveys, vessel movements, helicopter traffic, and site-specific activities, 1980 to 1986. MICROLOG 89-05772 2 fiche

no. 60 NOGAP B.6, vol. 4 : chemical data collected in the Beaufort Sea, summer, 1987. MICROLOG 89-00722 2 fiche

no. 60 NOGAP B.6, vol. 5 : chemical data collected in the Beaufort Sea and Mackenzie River Delta, March-July, 1987. MICROLOG 89-05781 1 fiche

no. 64 Ocean ecology data report : subarctic Pacific Ocean, May 1984 (Project SUPER). MICROLOG 89-00687 2 fiche

no. 66 The Salinity intrusion in the Fraser River : time series of salinities, temperatures and currents, 1978, 1979. MICROLOG 89-00686 3 fiche

no. 67(1) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 1. MICROLOG 89-00715 4 fiche

no. 67(2) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 2. MICROLOG 89-00716 3 fiche

no. 67(3) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 3. MICROLOG 89-00717 4 fiche

no. 67(4) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 4. MICROLOG 89-00718 3 fiche

no. 67(5) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 5. MICROLOG 89-00719 4 fiche

no. 67(6) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 6. MICROLOG 89-00720 3 fiche

no. 67(7) Water property observations from the North Coast Oceanic Dynamics Experiment (NCODE) : May 1983 - December 1985. volume 7. MICROLOG 89-00721 3 fiche

no. 70 STP/hydrographic observations along line P, station P, line R and associated lines and in the Ocean Storms area : cruise I 22 September-16 October 1987, cruise III 24 November-9 December 1987. MICROLOG 89-05780 2 fiche

Canadian foreign policy series. Canada. Dept. of External Affairs

Canada and the Association of South East Asian Nations. MICROLOG 89-03966 1 fiche

Canada and the North Atlantic Treaty Organization. MICROLOG 89-03967 1 fiche

Canada and the Organization for Economic Co-operation and Development. MICROLOG 89-03965 1 fiche

Canadian historic sites : occasional papers in archaeology and history. Parks Canada. National Parks Branch

- no. 1 Archaeological investigations of the National Historic Sites Service, 1962-1966. MICROLOG 89-00677 2 fiche
- no. 1 A Classification system for glass beads for the use of field archaeologists. MICROLOG 89-00677 2 fiche
- no. 1 The Roma Settlement at Brudenell Point. Prince Edward Island. MICROLOG 89-00677 2 fiche
- no. 4 A Brief history of Lower Fort Garry. MICROLOG 89-00680 2 fiche
- no. 4 Industrial and agricultural activities at Lower Fort Garry. MICROLOG 89-00680 2 fiche
- no. 4 The Second battalion. Quebec Rifles, at Lower Fort Garry. MICROLOG 89-00680 2 fiche
- no. 4 The Sixth regiment of foot at Lower Fort Garry. MICROLOG 89-00680 2 fiche
- no. 4 The Big house. Lower Fort Garry. MICROLOG 89-00680 2 fiche
- no. 5 Excavations at Lower Fort Garry, 1965-1967 : a general description of excavations and preliminary discussions. MICROLOG 89-00679 2 fiche
- no. 6 A History of Rocky Mountain House. MICROLOG 89-00678 2 fiche
- no. 25 Gothic revival in Canadian architecture. MICROLOG 89-00681 3 fiche

Canadian industry report of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

- no. 180 The Dogfish scourge : protecting fishing gear from shark attack. MICROLOG 89-04847 1 fiche
- no. 186 Experimental flying squid fishery off British Columbia, 1987. MICROLOG 89-00997 1 fiche
- no. 188 Economic aspects of salmon aquaculture in Atlantic Canada. MICROLOG 89-01967 1 fiche
- no. 189 Outline of British Columbia outside salmon troll fisheries management : issues and options : results of a two-day workshop. MICROLOG 89-05762 1 fiche
- no. 190 Production and quality assessment of surimi from selected Atlantic groundfish and male capelin. MICROLOG 89-04955 1 fiche
- no. 191 Dry and wet testing of an automated fish sorting system which uses machine vision. MICROLOG 89-04956 1 fiche
- no. 192 Development of process controls for surimi products, part 1. MICROLOG 89-04957 2 fiche
- no. 194 Assessments of a cod farming operation in Newfoundland. MICROLOG 89-04958 1 fiche

Canadian manuscript report of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

- no. 1895 Review of 1985 South Coast salmon troll fisheries. MICROLOG 89-05763 1 fiche
- no. 1949 Cowichan watershed fry salvage and coho colonization operations, 1986 : a review and preliminary results. MICROLOG 89-04768 1 fiche
- no. 1961 Chemical characteristics of selected rivers in Nova Scotia during 1982. MICROLOG 89-04695 1 fiche

- no. 1962 Recreational mail surveys, 1986 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05330 1 fiche
- no. 1974 A Survey of the fishes utilizing the major streams flowing into Dauphin Lake, Manitoba, 1982. MICROLOG 89-01210 1 fiche
- no. 1981 Cruise details and biological observations from rockfish charters to the west coast of Vancouver Island aboard the *F.V. Howe Bay*, July 24-31 and August 24-29, 1985 and the *F.V. Arctic Ocean*, July 28-August 5, 1986. MICROLOG 89-00749 1 fiche
- no. 1982 Determination of 1984 chinook salmon escapement to Somass River system. MICROLOG 89-05764 2 fiche
- no. 1983 An Assessment of five upper Fraser River chinook salmon sport fisheries, 1987. MICROLOG 89-05768 1 fiche
- no. 1984 Herring spawning stock biomass estimates from diving surveys for the central coast in 1986. MICROLOG 89-00748 1 fiche
- no. 1985 A Detailed salmonid fry salvage plan and coho colonization strategy for the Cowichan River watershed. MICROLOG 89-06105 1 fiche
- no. 1986 Results of the 1986 rockfish harvest log program. MICROLOG 89-02233 1 fiche
- no. 1988 Pacific Stock Assessment Review Committee (Canada) : Annual report 1987. MICROLOG 89-00819 2 fiche
- no. 1989 Rivers Inlet echo sounding program, 1967-1988. MICROLOG 89-01367 1 fiche
- no. 1990 Stock assessments for British Columbia herring in 1987 and forecasts of the potential catch in 1988. MICROLOG 89-01793 1 fiche
- no. 1991 Morphological and ecological characteristics of common fishes in Ontario lakes. MICROLOG 89-01122 1 fiche
- no. 1992 The Alewife in the Gaspereau River, Kings County, Nova Scotia, 1982-1984. MICROLOG 89-02526 1 fiche
- no. 1994 Definitions and codings of localities, sections, and assessment regions for British Columbia herring data. MICROLOG 89-01259 2 fiche
- no. 1995 Stock assessments and biological investigations of Kokanee *Oncorhynchus nerka* in Cowichan Lake, British Columbia, 1984-87. MICROLOG 89-01794 1 fiche
- no. 1996 Hydroacoustic herring survey results and trawl catches from Hecate Strait, July 14-27, 1987. *W.E. Ricker* cruise WER87F. MICROLOG 89-02230 1 fiche
- no. 1997 Hydroacoustic herring survey results and trawl catches from Hecate Strait, November 14-24, 1987. *W.E. Ricker* cruise WER87J. MICROLOG 89-02231 1 fiche
- no. 1998 Review of shellfish fisheries in northern British Columbia, 1985 and 1986. MICROLOG 89-04000 1 fiche
- no. 1999 Cowichan River assessment, 1987 : the influence of river discharge on sidechannel fish habitats. MICROLOG 89-04769 3 fiche
- no. 2000 1988 research catch and effort data on nearshore reef-fishes in British Columbia statistical areas 12 and 13. MICROLOG 89-02232 1 fiche
- no. 2001 Spatial and temporal dynamics of the incidental catch of chinook *Oncorhynchus tshawytscha* and coho *O. kisutch* salmon in seine and troll fisheries in northern British Columbia, 1982-1985. MICROLOG 89-05252 1 fiche
- no. 2002 Exploitation of arctic fishes. MICROLOG 89-03040 1 fiche

- no. 2004 Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1984-1986. MICROLOG 89-02375 1 fiche
- no. 2005 The International Workshop on Snow Crab Biology : proceedings. MICROLOG 89-02521 2 fiche
- no. 2006 An Evaluation of the escapement and survival of selected lower Fraser River area wild coho salmon stocks. MICROLOG 89-03116 2 fiche
- no. 2007 Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam Rivers, 1985. MICROLOG 89-04351 1 fiche
- no. 2008 Assessment and evaluation of the lake trout sport fishery in Great Bear Lake, N.W.T., 1984-85. MICROLOG 89-03041 2 fiche
- no. 2009 Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. MICROLOG 89-03044 1 fiche
- no. 2010 Issues in the management of native domestic fishing in the Northwest Territories. MICROLOG 89-03043 1 fiche
- no. 2011 An Estimation of net production for several macroalgae species on Vancouver Island, British Columbia. MICROLOG 89-03353 1 fiche
- no. 2012 Biological and species interaction survey of Pacific hake, sablefish, spiny dogfish and Pacific herring off the southwest coast of Vancouver Island. *F.V. Caledonian*, August 12-25, 1986. MICROLOG 89-04371 2 fiche
- no. 2013 Recreational mail surveys, 1987 : tidal sportfishing diary program and visitors sportfishing survey. MICROLOG 89-05787 1 fiche
- no. 2014 Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Atnarko River, 1984-1986. MICROLOG 89-06189 1 fiche
- no. 2015 Report of the Arctic Fisheries Scientific Advisory Committee for 1986-87 and 1987-88. MICROLOG 89-05334 1 fiche
- no. 2016 Mortality of juvenile Atlantic salmon *Salmo salar* exposed to water withdrawn from the hypolimnion of a headpond on the Mersey River, N.S.. MICROLOG 89-04694 1 fiche
- no. 2017 Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, Vancouver Island, during 1978 and 1979, their subsequent distribution in sport and commercial fisheries, and escapement to the creek in 1978-1980. MICROLOG 89-05251 1 fiche
- no. 2018 Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek and the Trent River, Vancouver Island, during 1988. MICROLOG 89-05250 2 fiche
- no. 2023 Preliminary observations on the mechanical extraction of meats from the sea and Iceland scallop. MICROLOG 89-06227 1 fiche

Canadian network papers. National Library of Canada

- 12 Task Group on Computer/Communication Protocols for Bibliographic Data Interchange third report. MICROLOG 89-00512 1 fiche

Canadian plains proceedings. University of Regina. Canadian Plains Research Center

- 19 Plains Aquatic Research Conference proceedings : fishery resources of the Plains : utilization and management. MICROLOG 89-01359 1 fiche

no. 20 Writing Saskatchewan : 20 critical essays. MICROLOG 89-05595 3 fiche

Canadian plains reports. University of Regina. Canadian Plains Research Center

7 Free trade on the Prairies : the implications of the Canada-U.S. Trade Pact for the three Prairie Provinces. MICROLOG 89-02713 2 fiche

Canadian plains studies. University of Regina. Canadian Plains Research Center

15 The Two psychiatries : the transformation of psychiatric work in Saskatchewan, 1905-1984. MICROLOG 89-05596 5 fiche

Canadian planning issues. University of British Columbia. School of Community and Regional Planning

no. 27 Canada's housing and housing policy : an introduction. MICROLOG 89-06296 1 fiche

Canadian special publication of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

102 Histology of the Atlantic cod *Gadus morhua* : an atlas, part two : respiratory system and pseudobranch. MICROLOG 89-04059 1 fiche

103 Northern abalone *Haliotis kamtschatkana* in British Columbia : fisheries and synopsis of life history information. MICROLOG 89-02251 1 fiche

104 Directory of marine and freshwater scientists in Canada, 1989. MICROLOG 89-02995 3 fiche

105 National Workshop on Effects of Habitat Alteration on Salmonid Stocks : proceedings. MICROLOG 89-05113 3 fiche

106 International Large River Symposium (LARS) : proceedings. MICROLOG 89-05566 7 fiche

107 Guide to the parasites of fishes of Canada, part III : acanthocephala [and] cnidaria. MICROLOG 89-06282 2 fiche

Canadian technical report of fisheries and aquatic sciences. Canada. Dept. of Fisheries and Oceans

no. 1502 Review of salmon troll fisheries in southern British Columbia. MICROLOG 89-05760 2 fiche

no. 1507 Chinook salmon escapement estimation on the Campbell and Quinsam Rivers in 1984 : accuracy and precision of mark/recapture techniques using tagged salmon carcasses. MICROLOG 89-05761 1 fiche

no. 1516 Influence of gill net hang ratio on the catch of salmon in the Fraser River. MICROLOG 89-04715 1 fiche

no. 1526 Development of troll fishery management models for southern British Columbia. MICROLOG 89-05765 2 fiche

no. 1542 An Updated bibliography (1845-1986) on ozone, its biological effects and technical applications. MICROLOG 89-01252 3 fiche

no. 1550 A History of Canadian fisheries research in the Georges Bank area of the Northwestern Atlantic. MICROLOG 89-05355 1 fiche

no. 1554 Effects of acid precipitation on lake and river ecosystems in Quebec : review of Department of Fisheries and Oceans research activities, 1981-85. MICROLOG 89-00404 1 fiche

no. 1560 Review of 1986 South Coast salmon troll fisheries. MICROLOG 89-05766 2 fiche

no. 1569 Image analysis for microscope-based observations : an inexpensive configuration. MICROLOG 89-00633 1 fiche

no. 1601 System documentation for the Mark Recovery Program. MICROLOG 89-00784 2 fiche

no. 1605 A Summary of the proceedings of the Halifax Sea Scallop Workshop. MICROLOG 89-04867 1 fiche

no. 1609 Scotia-Fundy groundfish survey trawls. MICROLOG 89-01968 1 fiche

no. 1611 Biomass survey of rockfish stocks off the southwest coast of Vancouver Island, Sept. 8-22, 1985 (M/V Howe Bay). MICROLOG 89-00783 2 fiche

no. 1614 Phytoplankton primary production and related limnological data for lakes and channels in the Mackenzie Delta and lakes on the Tuktoyaktuk Peninsula, N.W.T.. MICROLOG 89-01211 1 fiche

no. 1615 Swiftsure and Amphitrite banks juvenile salmon survey, September 25-29, October 9-13, November 16-18, and November 23-25, 1987. MICROLOG 89-01041 1 fiche

no. 1616 Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1983, in relation to juvenile chinook diets. MICROLOG 89-01038 1 fiche

no. 1618 A Summary of fishery and biological data for lingcod off the southwest coast of Vancouver Island. MICROLOG 89-01260 1 fiche

no. 1619 Decline of zooplankton populations following eutrophication of lake 227, Experimental Lakes Area, Ontario, 1969-1974. MICROLOG 89-02004 1 fiche

no. 1620 The Influence of time and size at release of juvenile coho salmon *Oncorhynchus kisutch* on returns at maturity : results of studies on three brood years at Quinsam Hatchery, B.C.. MICROLOG 89-01039 2 fiche

no. 1621 Near-shore migratory behaviour and exploitation of maturing pink salmon *Oncorhynchus gorbuscha* from the Canadian Department of Fisheries and Oceans statistical area 6 in 1985. MICROLOG 89-01263 1 fiche

no. 1622 The Effects of logging, other forest industries, and forest management practices on fish : an initial bibliography. MICROLOG 89-00785 3 fiche

no. 1624 Comparison of several biological markers used for stock identification of sockeye salmon *Oncorhynchus nerka* in northern British Columbia and southeast Alaska. MICROLOG 89-01040 1 fiche

no. 1625 The MRP-Reporter program : a data extraction and reporting tool for the Mark Recovery Program database. MICROLOG 89-00786 2 fiche

no. 1626 Report from the National Workshop on Recruitment. MICROLOG 89-04077 3 fiche

no. 1627 Effects of chronic exposure to the water-soluble fraction (WSF) of Hibernia crude oil on capelin embryos. MICROLOG 89-05353 1 fiche

no. 1629 The 1978, 1980, 1982 and 1984 returns of even year pink salmon stocks to the Johnstone Strait study area. MICROLOG 89-01072 1 fiche

no. 1630 The 1987 whelk fishery in the Newfoundland Region. MICROLOG 89-04959 1 fiche

no. 1631 Angler catch and fishing effort diary : 1983 and 1984 pilot study at Plummer's Great Slave Lake Lodge, N.W.T.. MICROLOG 89-01209 1 fiche

no. 1632 The Body area and size that chinook, coho, and chum salmon fry first form their scales. MICROLOG 89-01262 1 fiche

no. 1635 Benthic fauna from Great Lakes Institute cruises on Lake Erie, 1963, 1964, 1965. MICROLOG 89-01010 1 fiche

no. 1636 Characteristics of sport fish populations in six salmonid lakes of Gros Morne National Park, Newfoundland. MICROLOG 89-02698 2 fiche

no. 1637 Nearshore epibenthos of the Campbell River estuary and Discovery Passage, 1984, in relation to juvenile chinook diets. MICROLOG 89-01620 1 fiche

no. 1638 Stock assessment of early run Skeena River coho salmon and recommendations for management. MICROLOG 89-01619 1 fiche

no. 1639 Evaluation of random and indexing sampling designs for estimating coho salmon *Oncorhynchus kisutch* escapement to three Vancouver Island streams. MICROLOG 89-02363 2 fiche

no. 1640 An Annotated bibliography of the Carnation Creek fish-forestry project 1970 to 1988. MICROLOG 89-02360 1 fiche

no. 1641 Hydroacoustics Workshop proceedings. MICROLOG 89-04076 2 fiche

no. 1642 A User's guide to a length frequency simulator for exploited fish populations. MICROLOG 89-02362 2 fiche

no. 1645 Description and testing of a new salmonid egg incubator. MICROLOG 89-01261 1 fiche

no. 1646 Groundfish stock assessments for the West Coast of Canada in 1988 and recommended yield options for 1989. MICROLOG 89-05333 4 fiche

no. 1648 Environmental monitoring of the Bay of Fundy salmonid mariculture industry during 1986 and 1987. MICROLOG 89-01251 1 fiche

no. 1649 An Introduction to the Canadian database on marked Pacific salmonids. MICROLOG 89-01621 1 fiche

no. 1651 Fisheries and population biology of lobsters at St. Chads-Burnside, Newfoundland. MICROLOG 89-06307 1 fiche

no. 1652 Changes in the fisheries of Atlantic Canada associated with global increases in atmospheric carbon dioxide : a preliminary report. MICROLOG 89-05352 1 fiche

no. 1653 Seasonal spatial distributions of groundfishes of the Scotian Shelf and Bay of Fundy, 1974-79 and 1980-84. MICROLOG 89-04428 1 fiche

no. 1655 Guide to microscopic and macroscopic identification of the sexual maturity stages of the Atlantic herring *Clupea harengus harengus* L.. MICROLOG 89-06306 1 fiche

no. 1656 Catch and effort statistics of the Canadian groundfish fishery on the Pacific coast in 1987. MICROLOG 89-02338 1 fiche

no. 1657 A Guide to the deep-sea shrimp and shrimp-like decapod crustacea of Atlantic Canada. MICROLOG 89-04238 1 fiche

no. 1658 Biological and economic feasibility of four grow-out methods for the culture of giant scallops in the Bay of Fundy. MICROLOG 89-01946 1 fiche

no. 1659 The Custom graphics package : a Pascal programmer's graphics toolbox and data presentation system. MICROLOG 89-02361 2 fiche

no. 1662 Lake variability and climate research in Northwestern Ontario : study design and 1985-1986 data from the Red Lake District. MICROLOG 89-03060 1 fiche

- no. 1664 Fish passage mortality in a tube turbine. MICROLOG 89-02525 1 fiche
- no. 1665 Upper and northern Bay of Fundy scallop surveys, 1986-87. MICROLOG 89-02935 1 fiche
- no. 1667 A Description of the 1984 fishery, stock composition and biological characteristics of sockeye salmon *Oncorhynchus nerka* in the catch from area 23, Barkley Sound. MICROLOG 89-04426 1 fiche
- no. 1670 Description of a developmental series of larval broad whitefish *Coregonus nasus* (Pallas). MICROLOG 89-03059 1 fiche
- no. 1671 The Effect of gas supersaturated water on juvenile chinook *Oncorhynchus tshawytscha* held in cages in the Nechako River, British Columbia. MICROLOG 89-04427 1 fiche
- no. 1672 Computerized preference-avoidance quantification and analysis : a rapid, high-resolution method. MICROLOG 89-03977 1 fiche
- no. 1674 Stock status of Fraser River sockeye. MICROLOG 89-04425 2 fiche
- no. 1675 Hecate Strait project : results from four years of multispecies fisheries research. MICROLOG 89-04424 1 fiche
- no. 1676 Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea Coast, Yukon. MICROLOG 89-03959 2 fiche
- no. 1678 Report of the Working Group on Atlantic Salmon *Salmo salar* broodstock development and conservation for the southern New Brunswick aquaculture industry. MICROLOG 89-04696 1 fiche
- no. 1679 Capture and husbandry of juvenile (0-year) atlantic mackerel *Scomber scombrus*. MICROLOG 89-03111 1 fiche
- no. 1682 A Bibliography of triploid fish, 1943 to 1988. MICROLOG 89-05304 1 fiche
- no. 1684 A Review of hydrocarbon research and monitoring programs in the Department of Fisheries and Oceans. MICROLOG 89-04771 2 fiche
- no. 1685 Species distribution of mayfly *Ephemeroptera* nymphs in three stream systems in New Brunswick and Nova Scotia with notes on identification. MICROLOG 89-04868 1 fiche
- no. 1688 Variation of some meristic characters in alewives, *Alosa pseudoharengus*, from three rivers in the Southern Gulf of St. Lawrence. MICROLOG 89-04929 1 fiche
- no. 1696 A Model for evaluation of some management policy options for lobster or moult-type fisheries. MICROLOG 89-05180 1 fiche

Canadian technical report of hydrography and ocean sciences. Canada. Dept. of Fisheries and Oceans

- no. 63 An Assessment of the state of knowledge of East Coast offshore wave technology. MICROLOG 89-04075 2 fiche
- no. 74 Seasonal anomalies of temperature and salinity in the northwest Atlantic in 1983. MICROLOG 89-04058 1 fiche
- no. 97 Tidal elevations and tidal currents in the Northwest Passage. MICROLOG 89-00685 4 fiche

Canadian Urban Victimization Survey bulletin. Canada. Solicitor General Canada. Communications Group

- 9 Patterns in property crime. MICROLOG 89-01308 1 fiche
- 10 Multiple victimization. MICROLOG 89-01447 1 fiche

CANMET report. Canada Centre for Mineral and Energy Technology

- no. 85-1E CH-1 and CH-2 certified reference gold ores. MICROLOG 89-00957 1 fiche
- no. 87-6E Direct use of coal in blast-furnace technology. MICROLOG 89-05061 2 fiche
- no. 87-7E Theory and application of column flotation. MICROLOG 89-00958 1 fiche
- no. 87-8E CANMET review, 1986-87. MICROLOG 89-01008 2 fiche
- no. 87-9E Combustion characteristics of Canadian coals. vol. 1. MICROLOG 89-05062 2 fiche
- no. 88-1E Mineralogical study of the platinum-group element distribution and associated minerals from three stratigraphic layers, Bird River sill, Manitoba. MICROLOG 89-04463 1 fiche
- no. 88-2E Summary report no. 1 : barite. MICROLOG 89-04462 1 fiche
- no. 88-3E Summary report no. 2 : celestite. MICROLOG 89-04461 1 fiche
- no. 88-4E Summary report no. 3 : fluorite. MICROLOG 89-04460 1 fiche
- no. 88-5E Ore characteristics that affect breakage during grinding. MICROLOG 89-04459 1 fiche
- no. 88-6E Mineralogical and image analysis study of artificially weathered tailings from the midwest uranium ore in Saskatchewan. MICROLOG 89-04458 1 fiche

CANMET special publication. Canada Centre for Mineral and Energy Technology

- SP87-6E Fly ash in concrete : compilation of abstracts of papers from recent international conferences and symposia on fly ash in concrete. MICROLOG 89-01610 1 fiche
- SP87-11E Canadian coal preparation process control : research and development directions. MICROLOG 89-00405 1 fiche
- SP88-4 CANMET catalogue of publications, 1983-84. MICROLOG 89-00468 1 fiche
- SP88-13E Compilation of abstracts of papers from recent international conferences and symposia on ferrous and non-ferrous slags in concrete. MICROLOG 89-05063 1 fiche
- SP88-14E Compilation of abstracts of papers from recent international conferences and symposia on condensed silica fume in concrete. MICROLOG 89-05064 1 fiche
- SP88-16 English-french lexicon of surface crown pillar related terms. MICROLOG 89-01624 1 fiche
- SP88-17 Index of mining technology projects, 1988. MICROLOG 89-01625 3 fiche
- SP88-18 Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-00469 2 fiche
- SP88-19 CANMET catalogue of publications, 1984-85. MICROLOG 89-00959 1 fiche
- SP88-22E Canada-Ontario Industry Rockburst Project : Annual report 1987-88. MICROLOG 89-02152 1 fiche
- SP88-23E General meeting of BIOMINET : proceedings. MICROLOG 89-05065 2 fiche
- SP89-02 Certified nondestructive testing personnel to Canadian General Standards Board : supplementary list to December 31, 1988. MICROLOG 89-02626 1 fiche
- SP89-07 Certified nondestructive testing personnel to Canadian General Standards Board. -- Rev. MICROLOG 89-06207 3 fiche

Centre de recherches sur les terres contribution. Centre de recherches sur les terres (Canada)

- no. 84-50 Description et interprétation de la macrostructure des sols minéraux : rapport préliminaire. MICROLOG 89-02073 1 fiche

Chemical hazard summary. Canadian Centre for Occupational Health and Safety

- no. 44 Vinyl chloride. MICROLOG 89-01616 1 fiche

CIGGT report. Canadian Institute of Guided Ground Transport

- no. 85-11 Time harmonic and phase unbalance effects in linear induction drives. MICROLOG 89-06043 2 fiche
- no. 85-13 Background paper outlining the rationale and strategic needs for rail freight development in Canada. MICROLOG 89-06036 1 fiche
- no. 87-6 Video-recorded driver behaviour at railway crossings : approach speeds and critical incidents. MICROLOG 89-04026 1 fiche
- no. 87-8 Track system model. MICROLOG 89-05266 1 fiche
- no. 88-6 Low-friction snow plow evaluation. MICROLOG 89-04065 1 fiche
- no. 88-9 Development of an operations simulator for evaluation of ATCS modules : working paper. MICROLOG 89-04028 1 fiche

CITES reports. Canadian Wildlife Service

- no. 15 Convention on International Trade in Endangered Species Annual report for Canada, 1987. MICROLOG 89-05824 1 fiche

Climate change digest. Canada. Atmospheric Environment Service

- CCD 87-03 Implications of climatic change for navigation and power generation in the Great Lakes : summary of Great Lakes Institute reports. MICROLOG 89-03274 1 fiche
- CCD 88-04 Economic perspectives on the impact of climate variability and change : a summary report. MICROLOG 89-05473 1 fiche
- CCD 88-05 Implications of climatic change for tourism and recreation in Ontario. MICROLOG 89-04350 1 fiche
- CCD 88-06 Estimating effects of climatic change on agriculture in Saskatchewan, Canada. MICROLOG 89-03735 1 fiche
- CCD 88-07 Socio-economic assessment of the physical and ecological impacts of climate change on the marine environment of the Atlantic region of Canada, phase 1. MICROLOG 89-04347 1 fiche
- CCD 89-01 Climate warming and Canada's comparative position in agriculture : a summary of Land Evaluation Group report : implications of climatic warming for Canada's comparative position in agricultural production and trade. MICROLOG 89-05472 1 fiche

Collection : études et réflexions sur l'enseignement collégial. Québec (Province). Conseil des collèges

- L'Education des adultes au collégial : en état de développement?. MICROLOG 89-01647 2 fiche
- Le Perfectionnement des professeurs de l'enseignement professionnel des cégeps. MICROLOG 89-01213 3 fiche

Collection constructeurs. Société canadienne d'hypothèques et de logement

Fondations en bois traité. MICROLOG 89-04288 1 fiche

L'isolement acoustique. MICROLOG 89-05659 1 fiche

Problèmes de bardages. MICROLOG 89-05662 1 fiche

Qualité de l'air à l'intérieur des habitations. MICROLOG 89-05661 1 fiche

Collection des rapports techniques. Canada. Direction générale des eaux intérieures

étude no 115 Concentrations et distribution du 2,4-D dans la rivière Rouge. MICROLOG 89-00227 1 fiche

étude no 116 Elaboration d'un modèle de déversement d'hydrocarbures pour le Saint-Laurent. MICROLOG 89-00226 1 fiche

étude no 119 Processus modifié pour déterminer les formes du phosphore dans les sédiments d'eaux douces. MICROLOG 89-00225 1 fiche

étude no 121 Modélisation de la teneur en oxygène dissous de la rivière Ste-Croix, à la frontière du Maine et du Nouveau-Brunswick. MICROLOG 89-00224 1 fiche

étude no 161 Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

Collection dossiers. Québec (Province). Ministère des affaires culturelles

no 63 Des Paléindiens aux Iroquoiens en Gaspésie : six mille ans d'histoire. MICROLOG 89-04194 7 fiche

Commémoration du patrimoine. Parcs Canada

Ancien palais de justice territorial, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

L'Edifice du Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

Compte rendu. Conseil national de recherches Canada

no 12 Lutte contre le bruit dans les bâtiments : compte rendu du Regard '85 sur la science du bâtiment. MICROLOG 89-03247 1 fiche

no 15 Les Fenêtres : performance et technologie de pointe : compte rendu du Regard '88 sur la science du bâtiment. MICROLOG 89-03242 1 fiche

Connaissances des minéraux. Manitoba. Energie et mines Manitoba

L'Or au Manitoba. MICROLOG 89-00935 1 fiche

Le Pétrole au Manitoba. MICROLOG 89-01488 1 fiche

Conservation des ressources forestières. Québec (Province). Ministère de l'énergie et des ressources. Direction de la recherche et du développement

no 2 Le Dépérissement de la forêt québécoise : une menace économique et sociale. MICROLOG 89-00669 1 fiche

no 3 La Lutte contre le charançon : une leçon d'aménagement. MICROLOG 89-06288 1 fiche

Consulting report. Federal-Provincial-Territorial Task Force on Telecommunications (Canada)

1 Competition in public long-distance telephone service in Canada : a profile of the U.S. experience with competition in public long-distance telephone service. MICROLOG 89-01980 6 fiche

2 Competition in public long-distance telephone service in Canada : a study of selected impacts of competition in the U.S. long distance telephone industry. MICROLOG 89-01979 3 fiche

3 Competition in public long-distance telephone service in Canada : the effect of changing technology on the structure of costs for the provision of public long distance telephone service. MICROLOG 89-01978 4 fiche

4 Competition in public long-distance telephone service in Canada : the effect of toll competition on prices, costs and productivity of the telephone industry in the United States. MICROLOG 89-01983 6 fiche

5 Competition in public long-distance telephone service in Canada : elasticity of demand for long distance telephone service : final report. MICROLOG 89-01982 2 fiche

6 Competition in public long-distance telephone service in Canada : market and other non-price factors affecting competition in public long distance telephone service : final report. MICROLOG 89-01981 3 fiche

7 Competition in public long-distance telephone service in Canada : the financial impacts of competition in public long distance telephone services on Canada's telephone companies : final report. MICROLOG 89-01970 8 fiche

Contribution. Centre de recherches zootechniques (Canada)

no 88-23 Alimentation et soin des jeunes veaux de remplacement et de boucherie. MICROLOG 89-00344 1 fiche

Contributions to natural science. British Columbia Provincial Museum

no. 8 Range extensions of three caridean shrimps to British Columbia waters. MICROLOG 89-00612 1 fiche

no. 9 *Beroe abyssicola* Mortensen, 1927 : a redescription. MICROLOG 89-00613 1 fiche

COPS consultant report. Canada. Employment and Immigration Canada (Commission)

Construction sector model : final report : a description of the methodology and results for the development of occupational demand coefficients and construction employment projections and a summary of the supply data gathering procedures. MICROLOG 89-02903 1 fiche

COPS reference, 1987 projections. MICROLOG 89-02905 3 fiche

A Report on a model for making projections of interprovincial migration flows in aggregate and by occupation. MICROLOG 89-02904 1 fiche

COPS sector studies. Canada. Employment and Immigration Canada (Commission)

Future occupational requirements and workforce adjustment in the Canadian metal mining industry : a report. MICROLOG 89-02902 1 fiche

Outlook for the piping trades. MICROLOG 89-02907 1 fiche

CRS special paper. Queen's University (Kingston, Ont.). Centre for Resource Studies

The Environment and the economy. MICROLOG 89-01048 1 fiche

Curatorial report. Nova Scotia Museum

no. 61 The Late prehistory of Nova Scotia as viewed from the Brown site. MICROLOG 89-01800 4 fiche

no. 62 Inventory of Micmac, Maliseet and Beothuk material culture in international collections : Great Britain. MICROLOG 89-01806 2 fiche

no. 64 The Myers family of Jeddore. MICROLOG 89-01816 1 fiche

Current issue review. Canada. Library of Parliament. Research Branch

79-2E The Greenhouse effect and climatic change. -- Rev. MICROLOG 89-05414 1 fiche

79-3E Conflict of interest rules for federal legislators. -- Rev. MICROLOG 89-05442 1 fiche

79-16E Aid to developing countries. -- Rev. MICROLOG 89-05447 1 fiche

79-34E Canadian-American relations. -- Rev. MICROLOG 89-05436 1 fiche

79-37E Acid rain. -- Rev. MICROLOG 89-05416 1 fiche

80-8E Offshore mineral resources : legal aspects. -- Rev. MICROLOG 89-05443 1 fiche

80-9E Abortion : legal aspects. -- Rev. MICROLOG 89-05444 1 fiche

80-10E Humanitarian immigration and Canadian immigration policy. -- Rev. MICROLOG 89-05441 1 fiche

82-11E Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 89-05440 1 fiche

82-20E Copyright Act reform. -- Rev. MICROLOG 89-05439 1 fiche

83-5E Eastcoast offshore oil and gas development. -- Rev. MICROLOG 89-05438 1 fiche

83-6E Cruise missiles. -- Rev. MICROLOG 89-05437 1 fiche

83-14E Nuclear power systems : their safety. -- Rev. MICROLOG 89-05450 1 fiche

83-15E The Charter of Rights and Freedoms : legal rights. -- Rev. MICROLOG 89-05435 1 fiche

84-3E Pornography. -- Rev. MICROLOG 89-05434 1 fiche

84-16E Charter of Rights and Freedoms : fundamental freedoms and mobility rights. -- Rev. MICROLOG 89-05451 1 fiche

84-27E The Canadian Security Intelligence Service. -- Rev. MICROLOG 89-05433 1 fiche

84-30E International debt. -- Rev. MICROLOG 89-05452 1 fiche

84-31E Affirmative action : employment equity. -- Rev. MICROLOG 89-05432 1 fiche

85-6E Hate propaganda. -- Rev. MICROLOG 89-05453 1 fiche

85-15E AIDS. -- Rev. MICROLOG 89-05422 1 fiche

86-2E Federal-provincial relations. -- Rev. MICROLOG 89-05454 1 fiche

86-6E The Charter of Rights and Freedoms equality rights. -- Rev. MICROLOG 89-05423 1 fiche

86-11E Official bilingualism in Canada. -- Rev. MICROLOG 89-05455 1 fiche

86-12E Government restraint : an issue of the eighties. -- Rev. MICROLOG 89-05424 1 fiche

86-13E The Young Offenders Act. -- Rev. MICROLOG 89-05425 1 fiche

86-17E The Status of disabled persons. -- Rev. MICROLOG 89-05456 1 fiche

86-18E Registration of lobbyists. -- Rev. MICROLOG 89-05426 1 fiche

86-22E Tobacco smoking. -- Rev. MICROLOG 89-05427 1 fiche

86-24E Regulation of financial institutions : proposals for reform. -- Rev. MICROLOG 89-05428 1 fiche

86-26E The Convention refugee determination process in Canada : its reform. -- Rev. MICROLOG 89-05429 1 fiche

87-6E Personal income tax system : its reform. -- Rev. MICROLOG 89-04803 1 fiche

87-11E Child care in Canada. -- Rev. MICROLOG 89-05430 1 fiche

87-12E South Africa : the struggle for reform. -- Rev. MICROLOG 89-05431 1 fiche

87-13E Arms control and disarmament. -- Rev. MICROLOG 89-05457 1 fiche

87-14E Multilateral trade negotiations. -- Rev. MICROLOG 89-05458 1 fiche

88-2E Canada-U.S. steel trade. -- Rev. MICROLOG 89-05446 1 fiche

88-4E Animal rights campaigns : their impact in Canada. -- Rev. MICROLOG 89-05448 1 fiche

88-5E The Agency for Cultural and Technical Cooperation : meeting new challenges. MICROLOG 89-04801 1 fiche

88-6E Health policy in Canada. -- Rev. MICROLOG 89-04799 1 fiche

88-7E Federal deficit : changing trends. -- Rev. MICROLOG 89-04804 1 fiche

88-8E Canada-U.S. free trade : the road to implementation. MICROLOG 89-03652 1 fiche

88-9E Water exports. MICROLOG 89-04802 1 fiche

88-10E Central America : the peace process. MICROLOG 89-05449 1 fiche

88-11E Toxic substances : federal-provincial control. MICROLOG 89-04822 1 fiche

Data report. Ontario. Water Resources Branch

DR 84/2 Macrophyte data from 46 southern Ontario soft-water lakes of varying pH. MICROLOG 89-02129 2 fiche

DCIEM research report. Defence and Civil Institute of Environmental Medicine (Canada)

no. 88-RR-10 The Effectiveness of redundant color-coding on search and identification in a process-control task. MICROLOG 89-03650 1 fiche

no. 88-RR-33 The Effect of concurrent strength and endurance training on electromechanical delay, maximum voluntary contraction, and rate of force development. MICROLOG 89-06295 1 fiche

no. 88-RR-43 The Effects of sleep deprivation and exercise on heart rate during recovery sleep. MICROLOG 89-01214 1 fiche

no. 88-RR-46 Measurement of oxygen consumption using the Canadian clearance diving apparatus. MICROLOG 89-01215 1 fiche

no. 88-RR-47 On-land validation of the Underwater Metabolic Assessment System (UMAS). MICROLOG 89-02001 1 fiche

no. 88-RR-50 Blood lactate response to the CF EXPRES test. MICROLOG 89-01454 1 fiche

no. 89-RR-14 Seasickness in occupants of totally-enclosed motor-propelled survival craft. MICROLOG 89-04640 1 fiche

no. 89-RR-28 The Relationship between subjective and objective measures of simulator-induced ataxia. MICROLOG 89-06193 1 fiche

no. 89-RR-32 Simulator induced sickness in the CP-140 (Aurora) flight deck simulator. MICROLOG 89-06194 1 fiche

DCIEM technical report. Defence and Civil Institute of Environmental Medicine (Canada)

no. 88-TR-54 Human factors evaluation of a night observation device long range. MICROLOG 89-03834 1 fiche

no. 89-TR-19 A Prototype microprocessor based audiometer for use by the CF medical services for periodic hearing tests. MICROLOG 89-06191 1 fiche

no. 89-TR-23 The Application of queueing theory to the modelling of CP-140 aircraft communications. MICROLOG 89-06195 1 fiche

no. 89-TR-24 Test procedures for the evaluation of helmet and headset mounted active noise reduction systems. MICROLOG 89-06192 1 fiche

Diagnostic. Institut québécois de recherche sur la culture

6 La Politique linguistique du Québec. 1977-87. MICROLOG 89-02060 2 fiche

7 Les Sondages et la démocratie. MICROLOG 89-06111 2 fiche

8 L'Université : questions et défis. MICROLOG 89-06112 2 fiche

Discussion paper. Canadian Wildlife Service. Sustainable Development Branch

no. 4 Comparative drainage basin planimetry : national and regional scale applications. MICROLOG 89-05856 2 fiche

Discussion paper. Economic Council of Canada

no. 356 Historic rates of adjustment in Prairie farm employment and some international comparisons. MICROLOG 89-00207 1 fiche

no. 357 U.S.-Canada productivity gap, scale economies, and the gains from freer trade. MICROLOG 89-00205 2 fiche

no. 358 Adjusting to trade : a comparative perspective. MICROLOG 89-00932 6 fiche

no. 359 The Diversification of prairie agriculture : opportunities arising from changes in the international trading environment. MICROLOG 89-02724 2 fiche

no. 360 A Review of the economies of farm enterprise size and implications for farm diversification. MICROLOG 89-02723 1 fiche

no. 361 General equilibrium models in the development of social policy. MICROLOG 89-05194 1 fiche

Discussion paper. Science Council of Canada

Airborne contaminants and aquatic systems : an assessment of research needs. MICROLOG 89-00940 1 fiche

The Canadian water resources equipment industry : opportunities for research and manufacturing. MICROLOG 89-02282 1 fiche

The Many dimensions of marine environmental quality. MICROLOG 89-05997 1 fiche

Water : the potential for demand management in Canada. MICROLOG 89-02283 1 fiche

Discussion paper. University of Alberta. Centre for Criminological Research

16 Screening juveniles and the central city phenomenon : using official statistics to understand the dynamics of police systems. MICROLOG 89-04091 1 fiche

17 Homicide from east to west : a test of the impact of culture and economic inequality on regional trends of violent crime in Canada. MICROLOG 89-04085 1 fiche

18 The Reduction of violent crime and equality for women. MICROLOG 89-04106 1 fiche

20 Police screening patterns in five western Canadian cities : looking at data a different way. MICROLOG 89-04083 1 fiche

Discussion paper. University of British Columbia. School of Community and Regional Planning

no. 14 Do all Canadians have a right to housing?. MICROLOG 89-06293 1 fiche

Document. Conseil de la science et de la technologie (Québec)

no 88.01 Bilan de l'activité scientifique et technologique de la région de Québec (03). MICROLOG 89-01229 3 fiche

no 88.02 Les Avantages fiscaux associés aux activités de recherche et de développement : mémoire. MICROLOG 89-01230 1 fiche

no. 88.03 La Performance du Québec dans le cadre de la politique fédérale d'impartition. MICROLOG 89-01644 2 fiche

Document. Conseil économique du Canada

no 362 Modèles d'équilibre général et élaboration de la politique sociale. MICROLOG 89-06407 2 fiche

Document d'étude. Conseil des sciences du Canada

La Gestion de la demande d'eau : les options qui s'offrent aux Canadiens. MICROLOG 89-02284 1 fiche

L'Industrie canadienne du matériel d'exploitation des ressources en eau : perspectives de recherche et de fabrication. MICROLOG 89-02282 1 fiche

Document d'information. Northern Forestry Centre (Canada)

NOR-X-151 Détection des feux à retardement à l'aide de l'instrument de balayage à l'infrarouge AGA 750. MICROLOG 89-00181 1 fiche

Document d'information. Québec (Province). Direction générale de l'évaluation et des ressources didactiques

La Gestion du droit d'auteur au préscolaire, au primaire et au secondaire : rétrospective et perspectives. MICROLOG 89-03118 1 fiche

La Protection du droit d'auteur et les logiciels éducatifs. MICROLOG 89-02083 1 fiche

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'éducation préscolaire et l'enseignement primaire. MICROLOG 89-03202 1 fiche

Supplément mettant à jour la liste du matériel didactique autorisé et la liste des dossiers à l'étude pour l'enseignement secondaire général. MICROLOG 89-03201 1 fiche

Document de discussion. Service canadien de la faune. Direction du développement durable

no 4 Planimétrie comparative des bassins versants : applications à l'échelle régionale et nationale. MICROLOG 89-05855 2 fiche

Document de recherche. Statistique Canada

no 14 La Composition linguistique : réalité et perception. MICROLOG 89-03398 1 fiche

no 15 Rectangularisation de la courbe de survie et entropie : la situation du Canada, 1921-1981. MICROLOG 89-03843 1 fiche

no 16 Le Fardeau du chômage au Canada, partie III : incidence du chômage sur le revenu de la famille. MICROLOG 89-03516 1 fiche

no 17 Répartition géographique des groupes linguistiques au Canada, 1981, première partie : panorama. MICROLOG 89-03844 1 fiche

no 18 Les Migrants interprovinciaux et leurs caractéristiques linguistiques, 1976-1982. MICROLOG 89-03397 1 fiche

no 20 Une Analyse des dépenses des personnes âgées : facteurs influant sur les dépenses des personnes âgées : âge ou revenu. MICROLOG 89-03860 1 fiche

no 21 Incidence de l'évolution de l'emploi dans les secteurs d'activité économique du Canada sur la répartition de l'emploi dans les professions. MICROLOG 89-03395 1 fiche

no 22 La Consommation d'énergie par les personnes âgées : dépenses en énergie des Canadiens, 1969-1982. MICROLOG 89-03517 1 fiche

Document de référence. Conseil consultatif canadien sur la situation de la femme

1988-2F Les Entrepreneures : pour une économie canadienne renouvelée. MICROLOG 89-05605 1 fiche

1988-3F L'Ecart des réalités : combler l'écart entre les besoins des femmes et les programmes et services offerts. MICROLOG 89-05594 1 fiche

1989-1 Le Travail des femmes et le stress : nouvelles pistes de recherche. MICROLOG 89-02512 2 fiche

Autonomie personnelle et droit criminel : quelques questions d'avenir pour les femmes. MICROLOG 89-02729 1 fiche

Les Femmes et la réforme fiscale. MICROLOG 89-05607 1 fiche

Document de travail. Commission de réforme du droit du Canada

57 Les Mesures assurant la comparaison, la mise en liberté provisoire et la détention avant le procès. MICROLOG 89-00078 4 fiche

58 Les Crimes contre le fœtus. MICROLOG 89-02063 3 fiche

59 Pour une cour criminelle unifiée. MICROLOG 89-03666 2 fiche

Document de travail. Institut canadien pour la paix et la sécurité internationales

no 17 La Sécurité canadienne face aux défis du XXI^e siècle : sommaire des délibérations d'une conférence. MICROLOG 89-05320 1 fiche

Documents de recherche. Institut québécois de recherche sur la culture

no 18 Les Jeunes chômeurs : une enquête. MICROLOG 89-03355 4 fiche

Documents de recherche. Statistique Canada. Etudes analytiques

no 1 Réaction comportementale dans le contexte d'une simulation micro-analytique socio-économique. MICROLOG 89-02373 2 fiche

no 2 Chômage et formation. MICROLOG 89-02314 1 fiche

no 3 Des Pensions aux personnes au foyer et leur répartition sur la durée du cycle de vie. MICROLOG 89-02312 1 fiche

no 4 La Modélisation des profils d'emploi des Canadiens au cours de leur existence. MICROLOG 89-02311 1 fiche

no 5 Perte d'un emploi et adaptation au marché du travail dans l'économie canadienne. MICROLOG 89-02309 1 fiche

no 6 Système de statistiques relatives à la santé : proposition d'un nouveau cadre théorique visant l'intégration de données relatives à la santé. MICROLOG 89-02372 1 fiche

no 7 Projet-pilote de raccordement micro-macro pour le secteurs des ménages au Canada. 3e séance : les ménages entre la macro et la micro. MICROLOG 89-02383 1 fiche

no 8 Notes sur les groupements de sociétés et l'impôt sur le revenu au Canada. MICROLOG 89-02381 1 fiche

no 9 L'Expansion de la classe moyenne : données canadiennes sur le débat sur la déqualification. MICROLOG 89-02308 2 fiche

no 10 La Montée des conglomérats. MICROLOG 89-02380 1 fiche

no 11 Analyse énergétique du commerce extérieur canadien, 1971 et 1976. MICROLOG 89-02307 1 fiche

no 12 Taux nets et bruts de concentration des terres. MICROLOG 89-02293 1 fiche

no 13 Table de mortalité en l'absence d'une cause pour le Canada, 1921 à 1981 : une méthode d'analyse de la transition épidémiologique. MICROLOG 89-02294 2 fiche

no 14 Distribution de la fréquence d'occurrence des sous-séquences de nucléotides, d'après leur capacité de chevauchement. MICROLOG 89-02379 1 fiche

no 15 L'Immigration et le caractère ethnolinguistique du Canada et du Québec. MICROLOG 89-02295 1 fiche

no 16 Intégration de la ferme au marché extérieur et travail hors ferme des membres des ménages agricoles. MICROLOG 89-02296 2 fiche

no 17 Les Salaires et les emplois au cours des années 1980 : évolution des salaires des jeunes et déclin de la classe moyenne. MICROLOG 89-02298 2 fiche

no 18 Profil des exploitants agricoles dotés d'un ordinateur. MICROLOG 89-02299 1 fiche

no 19 Répartitions des risques de mortalité : une analyse de tables de mortalité. MICROLOG 89-02300 1 fiche

Documents sur les réseaux canadiens. Bibliothèque nationale du Canada

12 Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques : troisième rapport. MICROLOG 89-00512 1 fiche

Dossier CRIQ. Centre de recherche industrielle du Québec

no 535-60152 Elaboration de céramiques par utilisation de solutions et de suspensions. MICROLOG 89-00576 4 fiche

Dossier public. Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie

89-6 Politique de gestion des tourbières de la couronne, Nouveau-Brunswick, 1988. MICROLOG 89-04147 1 fiche

Dossiers du Conseil de la langue française. Québec (Province). Conseil de la langue française

La Situation démolinguistique du Québec. MICROLOG 89-06159 4 fiche

Earth sciences report. Alberta Research Council

84-5 Geology of the Bocquene-Turtle Lakes district, Alberta. MICROLOG 89-00952 1 fiche

84-6 Geology of the Myers-Daly Lakes district, Alberta. MICROLOG 89-00950 1 fiche

84-7 Geology of the Fitzgerald, Tulip-Mercredi-Charles Lakes district, Alberta. MICROLOG 89-00951 1 fiche

86-1 Alberta groundwater observation-well network. MICROLOG 89-00944 1 fiche

Ecological land classification series. Canadian Wildlife Service. Land Conservation Branch

no. 23 Ecoclimatic regions of Canada : first approximation. MICROLOG 89-06381 2 fiche

Ecological report series. Canada-Manitoba Northern Flood Agreement

no. 88-5 Water chemistry/water discharge relationships within the Churchill River diversion and Lake Winnipeg regulation region, Manitoba, Canada. MICROLOG 89-00886 1 fiche

Economic and commercial analysis report. Canada. Dept. of Fisheries and Oceans. Economic and Commercial Analysis Directorate

no. 3 An Analysis of price formation in port markets in Atlantic Canada. MICROLOG 89-04677 2 fiche

no. 18 Economics of F-0.1. MICROLOG 89-05867 1 fiche

no. 24 Comparisons of revenue estimates between data from costs and earnings surveys and data from the catch-effort statistical system for selected gear types in 1985 and 1986. MICROLOG 89-05303 1 fiche

Economic geology report. Manitoba. Geological Services Branch

ER85-1 Dolomite resources of southern Manitoba. MICROLOG 89-01494 1 fiche

ER87-1 Geological setting of the Tartan Lake gold deposit. MICROLOG 89-02280 1 fiche

Economics information report. Ontario. Ministry of Agriculture and Food. Economics and Policy Coordination Branch

no. 88-02 Maple syrup production costs in Ontario. MICROLOG 89-00653 1 fiche

no. 88-03 A Survey of custom farmwork rates charged in Ontario, 1987. MICROLOG 89-00651 1 fiche

no. 88-04 Greenhouse vegetable statistics, 1987 : production areas, yields and returns for Ontario. MICROLOG 89-00652 1 fiche

no. 88-06 Grain and forage crops : estimated production costs. Ontario, 1988. MICROLOG 89-00647 1 fiche

no. 88-07 Fruit crops : estimated production costs : Ontario, 1988. MICROLOG 89-00450 1 fiche

no. 88-08 Vegetable crops : estimated production costs. Ontario, 1988. MICROLOG 89-00648 1 fiche

no. 88-10 Cash rental rates in Ontario, 1988. MICROLOG 89-00649 1 fiche

Edmonton area series report. University of Alberta. Centre for Experimental Sociology

no. 59 Recent trends in public support for unions. MICROLOG 89-00300 1 fiche

no. 60 Item order effects on the measurement of abortion attitudes : a quasi-experimental design. MICROLOG 89-01432 1 fiche

no. 61 Male attitudes toward abortion : an analysis of urban survey data. MICROLOG 89-01433 1 fiche

no. 62 The Measurement of interspousal physical aggression : using the conflict tactics scale in survey research. MICROLOG 89-01428 1 fiche

no. 63 Private-sector unions' decline in North America : a paradigmatic explanation. MICROLOG 89-01431 1 fiche

no. 64 Telephone and face-to-face interviewing : a comparison. MICROLOG 89-01430 1 fiche

Education and technology series. Ontario. Ministry of Education

The Effect of computer technology on composing processes and written products of grade 8 and grade 12 students. MICROLOG 89-00143 2 fiche

The influence of wordprocessing on the attitudes and writing of postsecondary students. MICROLOG 89-00142 2 fiche

Energetics. Ontario. Agricultural Energy Centre

Agricultural applications of heat pumps in Ontario. MICROLOG 89-01130 1 fiche

Air-to-air heat exchanger for a mushroom farm final report. MICROLOG 89-01129 1 fiche

Effects of decreasing the air temperature rise during the on-cycle of a burner in a forced air downdraft tobacco stick-kiln preliminary report. MICROLOG 89-01133 1 fiche

Performance of a ground loop buried one metre deep. MICROLOG 89-01131 1 fiche

Self regulating heating cable for heating a propagation bench. MICROLOG 89-01132 1 fiche

Two year growth and biomass yield of hybrid poplar : preliminary report. MICROLOG 89-01128 1 fiche

Energy management series for industry, commerce and institutions. Canada. Energy, Mines and Resources Canada

1 Process insulation. MICROLOG 89-00273 1 fiche

6 Boiler plant equipment. MICROLOG 89-00274 1 fiche

7 Process furnaces, dryers, and kilns. MICROLOG 89-00275 1 fiche

9 Heating and cooling equipment (steam and water). MICROLOG 89-00276 2 fiche

10 Heating, ventilation, and air conditioning. MICROLOG 89-00277 2 fiche

11 Refrigeration and heat pumps. MICROLOG 89-00278 1 fiche

12 Water and compressed air systems. MICROLOG 89-00279 1 fiche

15 Measuring, metering and monitoring. MICROLOG 89-00280 1 fiche

16 Automatic controls. MICROLOG 89-00281 1 fiche

17 Materials handling and on-site transportation equipment. MICROLOG 89-00288 1 fiche

18 Architectural considerations. MICROLOG 89-00289 1 fiche

Energy accounting. MICROLOG 89-03703 1 fiche

Waste heat recovery. MICROLOG 89-00294 1 fiche

Energy technology series. Ontario. Agricultural Energy Centre

Heat recovery in livestock and poultry buildings : six important questions. MICROLOG 89-01136 1 fiche

Environmental Section report. British Columbia. Ministry of Environment

87-02 Fluoride in ambient air, vegetation, and wildlife near an aluminum smelter in Kitimat, B.C., 1977-1986. MICROLOG 89-01758 1 fiche

Environmental studies. Northern Affairs Program (Canada)

no. 53 A Study to model the effects of uranium mine tailings on a permafrost environment. MICROLOG 89-00304 1 fiche

no. 55 Sewage waste discharge to the Arctic marine environment. MICROLOG 89-01939 2 fiche

Environmental Studies Research Funds report. Environmental Studies Research Funds (Canada)

no. 073 Evaluation of wave forecasting models and forecast wind fields in the Canadian context. MICROLOG 89-01227 4 fiche

no. 085 Queen Charlotte Islands coastal zone : digital mapping and linked data base system. MICROLOG 89-02438 2 fiche

no. 087 Planning for large-scale construction projects : a socio-economic guide for communities, industry, and government. MICROLOG 89-00755 1 fiche

no. 089 Distribution, abundance, and age segregation of bowhead whales in the southeast Beaufort Sea. August-September 1986. MICROLOG 89-00754 2 fiche

no. 090 Analysis of sediment data from the Beaufort Sea Shorebase Monitoring Program, 1982 to 1984. MICROLOG 89-00753 2 fiche

no. 091 Evaluation of two search radar systems for detection of ice masses. MICROLOG 89-01228 4 fiche

no. 092 Guide to dispersant-use decision making for oil spills in the Canadian southern Beaufort Sea. MICROLOG 89-02399 5 fiche

no. 093 Handling and disposal of waste drilling fluids from on-land sumps in the Northwest Territories and Yukon. MICROLOG 89-00752 1 fiche

no. 094 The Dynamics of iceberg grounding and scouring (DIGS) experiment and repetitive mapping of the eastern Canadian continental shelf, vol. 1 : the field experiment. MICROLOG 89-06081 4 fiche

no. 095 Evaluation of hovercraft for dispersant application. MICROLOG 89-00751 1 fiche

no. 096 Beaufort Sea artificial island erosion data. MICROLOG 89-01208 2 fiche

no. 098 Simple remote sensing system for the detection of oil on water. MICROLOG 89-02439 1 fiche

no. 100 Beaufort Sea dispersant trial. MICROLOG 89-02440 2 fiche

no. 101 Oil-based drilling muds : off structure monitoring Beaufort Sea. MICROLOG 89-06075 3 fiche

no. 102 The Common eider *Somateria mollissima sedentaria* of eastern Hudson Bay : a survey of nest colonies and Inuit ecological knowledge. MICROLOG 89-02451 3 fiche

Environmental technology notes. Canada. Environment Canada

no. 5 Vehicle emissions testing laboratory. MICROLOG 89-02382 1 fiche

no. 6 Measuring dioxins. MICROLOG 89-02384 1 fiche

no. 7 Industrial site decommissioning. MICROLOG 89-03749 1 fiche

no. 8 Stabilization/solidification. MICROLOG 89-03748 1 fiche

no. 9 Gold-milling effluent treatment. MICROLOG 89-03660 1 fiche

no. 10 National air pollution surveillance. MICROLOG 89-05581 1 fiche

no. 11 Measuring pollutant releases to the atmosphere. MICROLOG 89-05583 1 fiche

no. 12 Arctic and marine oilspills. MICROLOG 89-05585 1 fiche

no. 13 Chemical spills response. MICROLOG 89-05582 1 fiche

Essais et matériaux. Québec (Province). Ministère des transports

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs : rapport. MICROLOG 89-04703 1 fiche

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Glissement lent dans le roc : Mont Saint-Pierre. MICROLOG 89-04704 1 fiche

L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

Etude. Commission géologique du Canada

87-20 La Cartographie des formations géologiques en surface à l'aide de la télédétection. MICROLOG 89-05028 1 fiche

87-25 La Cartographie des paysages : rapport du Comité consultatif du Conseil géoscientifique canadien à la Commission géologique du Canada sur la production en géologie du quaternaire et en géologie appliquée. MICROLOG 89-04892 1 fiche

88-6 Les Sciences de la terre au Canada. 1987 : rapport annuel. MICROLOG 89-01883 2 fiche

88-16 Annuaire sismographique du Canada. 1986. MICROLOG 89-00802 2 fiche

88-21 Méthode d'évaluation normalisée des ressources et des réserves canadiennes de charbon. MICROLOG 89-05996 1 fiche

89-1A Recherches en cours, partie A résumés. MICROLOG 89-03896 2 fiche

89-1B Recherches en cours, partie B : est et région atlantique du Canada. MICROLOG 89-04617 2 fiche

89-1D Recherches en cours, partie D : plaines intérieures et région arctique du Canada. MICROLOG 89-04635 2 fiche

89-1F Recherches en cours, partie F : programmes nationaux et généraux. MICROLOG 89-04657 1 fiche

89-1G Recherches en cours, partie G : programme géoscientifique des régions pionnières, région arctique du Canada. MICROLOG 89-03293 3 fiche

89-4 Ressources canadiennes en charbon. MICROLOG 89-04323 2 fiche

Etude. Industrial Materials Research Institute

no 26 Design of a large-volume microwave plasma facility for metal passivation : a final report. MICROLOG 89-00559 2 fiche

no 93 Non-contact ultrasonic waveforms in metals using laser generation and interferometric detection. MICROLOG 89-00560 1 fiche

no 161 Fracture of mica-reinforced polypropylene : mica concentration effect. MICROLOG 89-00563 1 fiche

no 321 Physicochemical characterization of high-performance fibre-reinforced organic-matrix composites, part 2 : applications of infrared spectroscopy. MICROLOG 89-01450 2 fiche

Etude. Institut de génie des matériaux

no 186 Recyclage du PET thermoplastique, phase II : bouteilles. MICROLOG 89-03260 1 fiche

no 294 Développement d'un système expert en corrosion, phase 1 et 2. MICROLOG 89-00568 2 fiche

Etude : bilan de connaissances. IRSST (Québec)

L'Echantillonnage des microorganismes dans le milieu de travail. MICROLOG 89-03352 1 fiche

Présentation des résultats d'analyses produits en 1986. MICROLOG 89-02702 1 fiche

Etude de documentation. Conseil des sciences du Canada

55 Un Coup sûr : la politique industrielle du Canada en matière de sciences et de technologie : résumé. MICROLOG 89-05559 1 fiche

Etude générale. Canada. Bibliothèque du Parlement. Service de recherche

BP-179F La Privatisation d'Air Canada. MICROLOG 89-05459 1 fiche

BP-180F La Charte des droits et libertés et la Déclaration canadienne des droits : étude comparative. MICROLOG 89-05460 1 fiche

BP-181F Les Sous-marins à propulsion nucléaire : effets possibles sur l'environnement. MICROLOG 89-05461 1 fiche

BP-182F L'Accord de libre-échange Canada-Etats-Unis : les grandes questions. MICROLOG 89-05445 1 fiche

Etude technique. Centre de recherches pour le développement international (Canada)

64f Partage des connaissances pour le développement : stratégie d'information du CRDI en Afrique. MICROLOG 89-06070 2 fiche

Etudes. Québec (Province). Direction des services aux artistes

no 39 Le Droit d'auteur des auteurs salariés et employés : étude comparative des législations nationales. MICROLOG 89-02002 1 fiche

Etudes en archéologie, architecture et histoire. Parcs Canada. Direction des lieux et des parcs historiques nationaux

L'Endroit le plus respectable du Territoire : la vie quotidienne au service de la Compagnie de la Baie d'Hudson à York Factory, 1788 à 1870. MICROLOG 89-03745 3 fiche

Etudes et analyses. Québec (Province). Ministère de l'éducation. Direction générale de la recherche et du développement

Analyse de l'évolution des dépenses des commissions scolaires : une comparaison Québec - Ontario - Etats-Unis de 1972-1973 à 1986-1987. MICROLOG 89-02195 1 fiche

Le Secteur des mines, carrières et combustibles minéraux : l'emploi, la formation et la transition école-travail. MICROLOG 89-02866 1 fiche

Etudes et analyses. Québec (Province). Ministère de la santé et des services sociaux. Direction de l'évaluation des programmes

30 L'Intégration sociale des personnes ayant une déficience intellectuelle : bilan du processus vécu dans cinq centres d'accueil québécois de réadaptation. MICROLOG 89-01249 1 fiche

Etudes et analyses. Québec (Province). Ministère de la santé et des services sociaux. Direction générale de la planification et évaluation

1 Une Evaluation des niveaux de soins requis par les bénéficiaires dans les institutions psychiatriques du Québec. MICROLOG 89-04233 2 fiche

Etudes et bibliographies. Québec (Province). Ministère de l'énergie et des ressources. Direction des communications

Historique de la gestion des terres et des forêts au Québec : une bibliographie. MICROLOG 89-00941 2 fiche

Etudes et documents. Québec (Province). Conseil supérieur de l'éducation

4 Le Curriculum et les exigences de qualité de l'éducation. MICROLOG 89-01247 1 fiche

5 La Place des sciences sociales et humaines dans l'enseignement et la recherche : analyse statistique, 1976-1985. MICROLOG 89-01264 1 fiche

6 Propositions et politiques sur l'école : principales interventions des dix dernières années. MICROLOG 89-01246 3 fiche

7 Propositions et politiques sur le collège et l'université : principales interventions des dix dernières années. MICROLOG 89-01245 3 fiche

8 Le Perfectionnement et le recyclage de la main-d'oeuvre en emploi. MICROLOG 89-01808 1 fiche

9 Le Perfectionnement et le recyclage de la main-d'oeuvre dans quelques pays industrialisés. MICROLOG 89-01809 2 fiche

Etudes et recherches du Ministère du travail. Québec (Province). Centre de recherche et de statistiques sur le marché du travail

Enquête sur la rémunération globale des emplois repères au Québec en 1988. MICROLOG 89-03230 2 fiche

Etudes et recherches en transports. Québec (Province). Ministère des transports

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche

Bogie mécano-soudé destiné au transport interurbain : rapport final, phase 1 : étude conceptuelle. MICROLOG 89-04015 2 fiche

Enquête Delphi sur la pénétration des matériaux céramiques avancés dans les moteurs rapport. MICROLOG 89-04703 1 fiche

Etude de faisabilité d'un système de gestion de circulation pour les corridors autoroutiers A-25/Métropolitaine Décarie/Ville-Marie. Bonaventure, Pont Champlain rapport final. MICROLOG 89-04702 2 fiche

Evaluation des imperméabilisants à béton destinés aux ouvrages d'art. MICROLOG 89-02079 1 fiche

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal. MICROLOG 89-04723 2 fiche

Géotextiles : essai de traction sur bandes larges. MICROLOG 89-02951 2 fiche

Glissement lent dans le roc : Mont Saint-Pierre. MICROLOG 89-04704 1 fiche

L'influence du pourcentage de particules fines sur la portance d'une chaussée à partir d'essais en laboratoire. MICROLOG 89-02717 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande. MICROLOG 89-04709 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle. MICROLOG 89-04708 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels. MICROLOG 89-04710 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

Portrait de la clientèle des taxis à Montréal. MICROLOG 89-04705 1 fiche

Etudes ponctuelles sur la vérification du contrôle des armements. Canada. Direction du contrôle des armements et du désarmement

no 1 Garanties de l'Agence internationale de l'énergie atomique : observations sur les leçons applicables à la vérification découlant d'une convention sur les armes chimiques. MICROLOG 89-01798 1 fiche

no 2 Vérification d'un accord de paix en Amérique centrale. MICROLOG 89-03545 2 fiche

Etudes sur les agressions sexuelles contre les enfants au Canada. Canada. Ministère de la justice. Section de la recherche

Enfants victimes et témoins : publications en droit et en sciences sociales. MICROLOG 89-01975 2 fiche

Exposé. Institut canadien pour la paix et la sécurité internationales

no 17 Le Désarmement chimique : de l'interdiction d'employer des armes chimiques à l'interdiction d'en posséder. MICROLOG 89-02722 1 fiche

- no 21** L'Equilibre des forces classiques en Europe. MICROLOG 89-00075 1 fiche
- no 22** Le Groupe des plans nucléaires de l'OTAN. MICROLOG 89-00076 1 fiche
- no 23** Etablir et maintenir la paix à Chypre. MICROLOG 89-03695 1 fiche
- no 24** Les Missiles de croisière et la limitation des armes stratégiques. MICROLOG 89-03457 1 fiche
- no 25** La Défense non offensive ou comment assurer la sécurité collective de l'Europe. MICROLOG 89-03458 1 fiche
- no 26** L'Attitude du Canada face au Conseil de sécurité des Nations-Unies. MICROLOG 89-04185 1 fiche
- no 27** Revue des négociations de Genève en 1987 et 1988. MICROLOG 89-04186 1 fiche

Fact sheet. New Brunswick. Women's Directorate

- no. 1** Women and the economy : pensions. MICROLOG 89-02830 1 fiche

Factsheet. Canadian Institute for International Peace and Security

- 5** Nuclear weapon-free zones. MICROLOG 89-04127 1 fiche
- 6** The Warsaw Pact (Warsaw Treaty Organization). MICROLOG 89-04128 1 fiche
- 7** Security : Canada and the Arctic. MICROLOG 89-04634 1 fiche
- 8** Sovereignty : Canada and the Arctic. MICROLOG 89-04633 1 fiche

Factsheet. Ontario. Ministry of Agriculture and Food

- Agricultural ventilating and heating controls. MICROLOG 89-00230 1 fiche
- Aleutian disease in mink. MICROLOG 89-00231 1 fiche
- Annual forages for pasture. MICROLOG 89-00235 1 fiche
- Avian coccidiosis. MICROLOG 89-00627 1 fiche
- Basic principles of genetics for pork producers. MICROLOG 89-00629 1 fiche
- Canada's agricultural trade patterns. -- Rev. MICROLOG 89-00085 1 fiche
- Common law aspects of water. MICROLOG 89-02131 1 fiche
- Comparison of liquid manure spreading systems. MICROLOG 89-00321 1 fiche
- Cost of owning and operating farm trucks. MICROLOG 89-00319 1 fiche
- Economics of the dairy cow enterprise. -- Rev. MICROLOG 89-01203 1 fiche
- Farrowing management of the sow. MICROLOG 89-00234 1 fiche
- Feeding and managing the growing and finishing pig. -- Rev. MICROLOG 89-00628 1 fiche
- Gravity manure transfer systems for dairy barns. MICROLOG 89-00228 1 fiche
- Growing white beans in Ontario. -- Rev. MICROLOG 89-00618 1 fiche
- Gully erosion control. -- Rev. MICROLOG 89-00626 1 fiche
- Harvesting and storing big bale haylage. MICROLOG 89-00229 1 fiche
- Heat recovery from milk cooling systems. -- Rev. MICROLOG 89-00232 1 fiche
- Heat stress in caged layers. -- Rev. MICROLOG 89-00233 1 fiche
- Horse management : anatomy and physiology of reproduction in the mare. MICROLOG 89-00625 1 fiche

- Horse management : anatomy and physiology of reproduction in the stallion. MICROLOG 89-00624 1 fiche
- Horse management : care of your horse's feet. MICROLOG 89-00623 1 fiche
- Liquid manure pump specifications. MICROLOG 89-00322 1 fiche
- Liquid manure tank spreaders. MICROLOG 89-00320 1 fiche
- Management of pesticides on the farm. MICROLOG 89-00622 1 fiche
- No till grain drills. MICROLOG 89-00620 1 fiche
- Ridge tillage planters. MICROLOG 89-00621 1 fiche
- Rodent control in livestock facilities. MICROLOG 89-00324 1 fiche
- Seeding of erosion control projects. MICROLOG 89-00318 1 fiche
- Soil and fertilizer information for home lawns and gardens. MICROLOG 89-00323 1 fiche
- Soil capability classification for agriculture (CLI). -- Rev. MICROLOG 89-00317 1 fiche
- Soil compaction. MICROLOG 89-00619 1 fiche
- Using DHI monthly production reports. -- Rev. MICROLOG 89-00630 1 fiche
- Water source heat pumps. -- Rev. MICROLOG 89-01127 1 fiche

FERIC special report. Forest Engineering Research Institute of Canada

- no. SR-43** Studies of yarding operations on sensitive terrain. Queen Charlotte Islands, B.C.. MICROLOG 89-05273 1 fiche
- no. SR-45** Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche
- no. SR-52** Comparison of clearing-saw cutting attachments for weeding young conifer plantations. MICROLOG 89-01338 1 fiche
- no. SR-58** Inverted humus mounds : follow-up field assessments. MICROLOG 89-05837 1 fiche

Feuille de renseignements. Nouveau-Brunswick. Direction générale de la condition féminine

- no 1** Les Femmes et l'économie : pensions. MICROLOG 89-02830 1 fiche

Fiche d'information. Institut canadien pour la paix et la sécurité internationales

- 5** Les Zones dénucléarisées. MICROLOG 89-04127 1 fiche
- 6** Le Pacte de Varsovie (Organisation du Traité de Varsovie). MICROLOG 89-04128 1 fiche
- 7** La Sécurité : le Canada et l'Arctique. MICROLOG 89-04634 1 fiche
- 8** La Souveraineté : le Canada et l'Arctique. MICROLOG 89-04633 1 fiche

Fiche technique. Ontario. Ministère de l'agriculture et de l'alimentation

- Classification des sols selon leurs aptitudes à la production agricole (ITC). MICROLOG 89-00317 1 fiche
- Coût de possession et d'utilisation des camions de ferme. MICROLOG 89-00319 1 fiche

- L'Ensemencement des structures de lutte contre l'érosion. MICROLOG 89-00318 1 fiche
- Lutte contre les rongeurs dans les bâtiments d'élevage. MICROLOG 89-00324 1 fiche
- Renseignements sur les sols et les engrais des pelouses et jardins. MICROLOG 89-00323 1 fiche

File report. Northwest Territories. Dept. of Renewable Resources

- no. 54** Bear deterrent study (twelve gauge ferret shell tests), Cape Churchill, Manitoba, 1984. MICROLOG 89-03532 1 fiche
- no. 55** Infra-red detection and acoustic deterrent study, Cape Churchill, Manitoba, 1984. MICROLOG 89-03533 1 fiche

Fiscal policy monitor. C.D. Howe Institute

- no. 1** Building a constituency for deficit reduction. MICROLOG 89-03828 1 fiche
- no. 2** The Long road back to balance : federal fiscal policy following the April 1989 budget. MICROLOG 89-05284 1 fiche

Fisheries development report. British Columbia. Ministry of Agriculture and Fisheries

- no. 35** Kelp inventory, 1988, Juan de Fuca Strait. MICROLOG 89-03686 1 fiche

Fisheries management report. British Columbia. Ministry of Environment and Parks

- no. 94** Size selective predation by rainbow trout on two lacustrine *Oncorhynchus nerka* populations. MICROLOG 89-04960 1 fiche

Fisheries management report. Saskatchewan. Saskatchewan Parks, Recreation and Culture. Fisheries Branch

- 88-2** Big Sandy Lake. MICROLOG 89-01459 1 fiche

Fisheries technical circular. British Columbia. Ministry of Environment and Parks

- no. 82** Telemetric investigations of winter steelhead in the Salmon River, Vancouver Island, 1986. MICROLOG 89-01357 1 fiche
- no. 83** Long term data collection on kokanee from large lakes : does it make sense?. MICROLOG 89-01356 1 fiche

- no. 84** Detoxification and decontamination of waters following chemical rehabilitation with Noxfish. MICROLOG 89-02976 1 fiche

- no. 85** Steelhead harvest analysis, 1987-88. MICROLOG 89-03822 1 fiche

- no. 86** Abstracts of fisheries management reports, technical circulars, and project reports of the Recreational Fisheries Branch, 1985-88. MICROLOG 89-05864 1 fiche

Fisheries technical report. Saskatchewan. Saskatchewan Parks, Recreation and Culture. Fisheries Branch

- 88-4** Biological survey of Montreal Lake, 1987. MICROLOG 89-05962 2 fiche
- 88-5** Operation and evaluation of six Saskatchewan walleye rearing ponds, 1988. MICROLOG 89-04908 1 fiche
- 88-6** Fishery survey of the South Saskatchewan River and its tributaries in Saskatchewan. MICROLOG 89-06383 3 fiche

**Fisheries technical report.
Saskatchewan Parks, Recreation and
Culture. Fisheries Branch**

88-3 Trout cage culture and water quality in
Besnard Lake. MICROLOG 89-05986 1 fiche

**Forest management demonstration
note. Canadian Forestry Service**

no. 11 Effects of hare browsing, competition,
and drought on some 1920 and 1922 planting
trials of pine and spruce. MICROLOG
89-00139 1 fiche

no. 12 Spacing effects 20 years after planting
three conifer species in Manitoba.
MICROLOG 89-00140 1 fiche

**Forest research note. Ontario Tree
Improvement and Forest Biomass
Institute**

no. 46 Undercutting and wrenching of red pine,
white pine and white spruce seedlings.
MICROLOG 89-04970 1 fiche

no. 47 Red pine, white pine, white spruce
stock type comparisons. MICROLOG 89-04969
1 fiche

**Forest research report. Nova Scotia.
Dept. of Lands and Forests**

no. 11 Draining forest land : a literature
review. MICROLOG 89-04130 1 fiche

no. 13 A Survey of one to four year old
balsam fir Christmas tree plantations
established with bareroot and container
seedlings. MICROLOG 89-04149 1 fiche

no. 14 The Potential for larch in Nova Scotia :
a literature review. MICROLOG 89-04150
1 fiche

**Forest research report. Ontario.
Ministry of Natural Resources**

no. 122 Nursery indications of white spruce
provenance variability in northwestern Ontario.
MICROLOG 89-02348 1 fiche

**Forestry technical report. Canadian
Forestry Service**

36 Methods and procedures for testing tree
seeds in Canada. MICROLOG 89-02926
1 fiche

**FRDA report. Forest Resource
Development Agreement (Canada)**

001 The Size, structure and socio-economic
impact of the logging industry in
Newfoundland, 1985. MICROLOG 89-03277
1 fiche

002 A Review of Newfoundland's site
reclamation program, 1988. MICROLOG
89-03276 1 fiche

013 Non-target impacts of the herbicide
glyphosate : a compendium of references and
abstracts. MICROLOG 89-04509 1 fiche

015 Productivity and profitability of grapple
yarding B.C. coastal second growth timber.
MICROLOG 89-04518 1 fiche

016 Site preparation equipment in British
Columbia : current availability and future
needs. MICROLOG 89-04517 2 fiche

017 Utilization opportunities for western red
cedar : a review. MICROLOG 89-04498
1 fiche

022 The Effects of black army cutworm on
backlog reforestation efforts in the North
Thompson Valley. MICROLOG 89-01783
1 fiche

023 Backlog forest land rehabilitation in the
SBS and BWBS zones in the northern
interior of British Columbia. MICROLOG
89-03675 2 fiche

025 Evaluation of soil degradation as a factor
affecting forest productivity in British
Columbia : a problem analysis, phase I.
MICROLOG 89-04521 2 fiche

027 Future logging equipment needs in coastal
B.C., 1989-2005. MICROLOG 89-04499
1 fiche

028 Comparison of clearing-saw cutting
attachments for weeding young conifer
plantations. MICROLOG 89-01338 1 fiche

029 Growth and yield 32 years after
commercially thinning 56-year-old western
hemlock. MICROLOG 89-02958 1 fiche

030 Learning from the past, looking to the
future : proceedings from the Northern
Silviculture Committee's 1988 Winter
Workshop. MICROLOG 89-03674 2 fiche

031 Mechanical site preparation and forest
regeneration in Sweden and Finland :
implications for technology transfer.
MICROLOG 89-02342 1 fiche

032 Requirements and design parameters for
lodgepole pine strip-thinning equipment in
British Columbia. MICROLOG 89-04519
1 fiche

033 Douglas-fir fertilization decision-making for
industrial use : an establishment report.
MICROLOG 89-04508 1 fiche

036 Response of thinned, immature lodgepole
pine to nitrogen fertilization : three-year
growth response. MICROLOG 89-04135
1 fiche

037 Site index curves and tables for British
Columbia : coastal species. MICROLOG
89-01340 1 fiche

038 Evaluation of soil degradation as a factor
affecting forest productivity in British
Columbia : a problem analysis. MICROLOG
89-02960 1 fiche

039 Development of a bioassay protocol for
evaluating the toxic risk to regional fisheries
resources posed by forest-use herbicides.
MICROLOG 89-01339 1 fiche

040 Research requirements to determine the
effects of silvicultural herbicides on wildlife
habitat : a problem analysis. -- Rev.
MICROLOG 89-01341 1 fiche

041 Analysis of changes in timber values due
to silviculture treatments under the Canada-
B.C. Forest Resource Development
Agreement. MICROLOG 89-04516 1 fiche

042 Forestry or Agriculture : a case for
diversification. MICROLOG 89-00141 2 fiche

043 Regeneration delays and natural yields on
untreated backlog forest land in British
Columbia. MICROLOG 89-02977 3 fiche

044 A Survey of private forest land owners in
British Columbia. MICROLOG 89-01785 2 fiche

046 Guidelines for forestry extension
MICROLOG 89-02344 1 fiche

047 Nutritional and soil compaction aspects of
establishing forest cover on winter landings in
the Fort St. James Area. MICROLOG
89-02956 1 fiche

048 Productivity and profitability of grapple
yarding bunched B.C. coastal second-growth
timber. MICROLOG 89-01779 1 fiche

049 The Social and economic returns from
investments in forest management programs
on Indian lands : two case studies.
MICROLOG 89-01778 1 fiche

050 Losses in timber values associated with
distorted growth in immature Douglas-fir.
MICROLOG 89-02957 1 fiche

051 Grey mould control on container-grown
Douglas-fir seedlings : timing of fungicide
application related to greenhouse environment.
MICROLOG 89-04904 1 fiche

052 The Status and direction of the treated
lumber producing sector in British Columbia.
MICROLOG 89-04846 1 fiche

053 Bud and shoot development in different
seedling types of western hemlock during
nursery growth. MICROLOG 89-04910
2 fiche

054 Extensive studies of fertilizing and thinning
coastal Douglas-fir and western hemlock : an
establishment report. MICROLOG 89-03672
1 fiche

055 A Guide to collecting cones of British
Columbia conifers. MICROLOG 89-04953
2 fiche

056 Factors affecting cone and seed production
in western redcedar. MICROLOG 89-05046
1 fiche

057 Factors affecting cone and seed production
in Douglas fir. MICROLOG 89-04911 1 fiche

058 Factors affecting cone and seed production
in containerized interior spruce. MICROLOG
89-04912 1 fiche

059 UBC INFORMS newsletter, vol. 2-2.
MICROLOG 89-04913 1 fiche

060 The Health of the British Columbia sawmill
industry. MICROLOG 89-05042 1 fiche

061 Pulp chip availability in British Columbia,
1987. MICROLOG 89-05027 1 fiche

062 Stump and breast height diameter tables
for British Columbia tree species.
MICROLOG 89-04136 1 fiche

063 Carnation Creek Herbicide Workshop :
proceedings. MICROLOG 89-03676 4 fiche

064 Germination and fertilization regime effects
on the growth of container white spruce
seedlings at Red Rock Research Station.
MICROLOG 89-03690 1 fiche

065 Diseases and insects in British Columbia
forest seedling nurseries. MICROLOG
89-04885 1 fiche

066 Hardwood management problems in
northeastern British Columbia : an information
review. MICROLOG 89-03673 1 fiche

067 A Socio-economic impact analysis of
silvicultural employment under the 1985-1990
Canada-British Columbia Forest Resource
Development Agreement. MICROLOG
89-05057 1 fiche

068 Substitution : the real threat to BC's wood
products sector. MICROLOG 89-05058 1 fiche

069 A Stock quality assessment procedure for
characterizing nursery-grown seedlings.
MICROLOG 89-05041 1 fiche

070 Analysis of the British Columbia shake and
shingle industry. MICROLOG 89-05026 1 fiche

071 The Social discount rate for silvicultural
investments. MICROLOG 89-05056 1 fiche

072 Inverted humus mounds : follow-up field
assessments. MICROLOG 89-05837 1 fiche

073 Summer frost in young forest plantations.
MICROLOG 89-05852 1 fiche

075 Climate change in British Columbia :
implications for the forest sector : developing
a framework for response. MICROLOG
89-06181 1 fiche

076 GIS '89 : a wider perspective :
proceedings. MICROLOG 89-06178 3 fiche

077 Grey mould control by seedling canopy
humidity reduction through under-bench
ventilation and styroblock aeration.
MICROLOG 89-05045 1 fiche

078 Site index equations for black and white
spruce in northeastern B.C. and Yukon.
MICROLOG 89-05043 2 fiche

079 Expected delivered log costs for areas treated under the Canada-British Columbia Forest Resource Development Agreement. MICROLOG 89-05044 1 fiche

082 Regional changes in the B.C. forest industry. MICROLOG 89-06153 1 fiche

**General education series. Canada.
Dept. of Fisheries and Oceans.
Scotia-Fundy Region. Fisheries
Development Branch**

5 Atlantic Canada Aquaculture Workshop : proceedings, vol. 1 : mussels and oysters. MICROLOG 89-03551 3 fiche

**Geological data inventory folio.
Ontario Geological Survey**

GDIF 363 Saddle Lake area. District of Kenora, Patricia portion. MICROLOG 89-03496 1 fiche

GDIF 364 Stoughton Lake area. District of Kenora, Patricia portion. MICROLOG 89-03495 2 fiche

GDIF 365 McVicar Lake area. District of Kenora, Patricia portion. MICROLOG 89-03498 1 fiche

GDIF 371 Meen Lake area. District of Kenora, Patricia portion. MICROLOG 89-03497 1 fiche

GDIF 409 Admaston Township, east and west (halves), Renfrew County. MICROLOG 89-03502 1 fiche

GDIF 442 Bowell Township, District of Sudbury. MICROLOG 89-03501 1 fiche

GDIF 443 Wisner Township, District of Sudbury. MICROLOG 89-03500 1 fiche

GDIF 444 Wapageisi Lake area. District of Kenora. MICROLOG 89-03763 1 fiche

GDIF 445 Natal Township, District of Sudbury. MICROLOG 89-03281 1 fiche

GDIF 446 Angus Township, District of Nipissing. MICROLOG 89-03283 1 fiche

GDIF 447 Lockhart Township, District of Nipissing. MICROLOG 89-03280 1 fiche

GDIF 448 Aulneau Peninsula area (52 E/8 NW), District of Kenora. MICROLOG 89-03279 1 fiche

GDIF 449 Astron Bay area (52 E/7 NE), District of Kenora. MICROLOG 89-03278 1 fiche

GDIF 450 Monument Bay area (52 E/7 NW), District of Kenora. MICROLOG 89-03282 1 fiche

GDIF 451 Moosin Bay area. (52 E/6 NE), District of Kenora. MICROLOG 89-03505 1 fiche

GDIF 452 Rex Lake area. (52 L/7 NE), District of Kenora, Patricia portion. MICROLOG 89-03504 1 fiche

GDIF 453 Werner Lake area (52 L/7 NW), District of Kenora, Patricia portion. MICROLOG 89-03499 2 fiche

GDIF 454 Reynar Lake, District of Kenora. MICROLOG 89-04610 1 fiche

GDIF 455 Press Lake area, District of Kenora, Patricia portion. MICROLOG 89-03503 1 fiche

GDIF 457 Harty Township, District of Sudbury. MICROLOG 89-05965 1 fiche

GDIF 463 Miramichi Township, District of Sudbury. MICROLOG 89-05972 1 fiche

GDIF 464 Roadhouse Township, District of Timiskaming. MICROLOG 89-05971 1 fiche

GDIF 466 Wild Potato Lake, Districts of Kenora and Thunder Bay. MICROLOG 89-05969 1 fiche

GDIF 467 Factor Lake area. Districts of Kenora and Thunder Bay. MICROLOG 89-05966 1 fiche

GDIF 468 Hepburn Lake area. Districts of Kenora and Thunder Bay. MICROLOG 89-05973 1 fiche

GDIF 469 Bennett Lake area. Districts of Kenora and Thunder Bay. MICROLOG 89-05967 1 fiche

GDIF 478 Cabot Township, District of Sudbury. MICROLOG 89-06312 1 fiche

GDIF 479 Clarkson Township, District of Nipissing. MICROLOG 89-04609 1 fiche

GDIF 487 Stop Lake area, District of Kenora. MICROLOG 89-05968 1 fiche

GDIF 488 Snook Lake area, District of Kenora. MICROLOG 89-05970 1 fiche

**Geological notes series. New
Brunswick. Minerals and Energy
Division**

PM 88-43 Preliminary geology and lithogeochemistry of selected rock samples, Riley Brook map area, east half (NTS 21 O3E), Victoria County, New Brunswick. MICROLOG 89-00535 1 fiche

PM 89-70 Lithogeochemistry of the McAdam-St. Croix River area, New Brunswick. MICROLOG 89-04566 1 fiche

PM 89-71 Surficial geology and till geochemistry of the Riley Brook map area, New Brunswick. MICROLOG 89-05308 1 fiche

**Geological report. Manitoba.
Geological Services Branch**

GR80-7 Surficial geology of the Swan River area. MICROLOG 89-02279 1 fiche

GR84-2 Geology of the Eden Lake area. MICROLOG 89-00510 1 fiche

GR86-1 Geology of the southern part of the Rusty Lake volcanic belt. MICROLOG 89-01495 2 fiche

**Geomagnetic series. Geological
Survey of Canada**

no. 32 International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche

**Gestion de ferme. Québec
(Province). Ministère de l'agriculture,
des pêcheries et de l'alimentation.
Service de l'économie de la
production**

Analyses des comptabilités agricoles des fermes laitières des syndicats de gestion. 1984. MICROLOG 89-04679 3 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait industriel. 1986. MICROLOG 89-04681 1 fiche

Analyses des comptabilités agricoles pour le Québec et chacune des régions agricoles, lait nature. 1986. MICROLOG 89-04680 1 fiche

**Gestion forestière. Québec
(Province). Ministère de l'énergie et
des ressources. Direction de la
recherche et du développement**

no 2 Pour l'amélioration de nos forêts : la recherche forestière : une démarche essentielle et abordable pour l'industrie québécoise. MICROLOG 89-00670 1 fiche

**Guide. Ontario. Ministère des affaires
municipales**

12 Révision du plan officiel. MICROLOG 89-00002 1 fiche

**Guideline. Ontario. Ministry of
Municipal Affairs**

12 Official plan review. MICROLOG 89-00002 1 fiche

**Heritage commemoration series.
Parks Canada**

Church of Our Lady of Good Hope, Fort Good Hope, Northwest Territories. MICROLOG 89-00309 1 fiche

Former Territorial Court House, Fort Macleod, Alberta. MICROLOG 89-00308 1 fiche

Ottawa Teachers' College, Ottawa, Ontario. MICROLOG 89-00307 1 fiche

St. Stephen's Anglican Church, Chambly, Quebec. MICROLOG 89-00306 1 fiche

**History and archaeology. Parks
Canada. National Historic Parks and
Sites Branch**

13 The American capture of Fort George, Ontario. MICROLOG 89-03845 3 fiche

**Housing initiative study. Halifax (N.S.).
Planning Dept.**

vol. 1 Housing characteristics for the City of Halifax and region : technical report. MICROLOG 89-00031 2 fiche

**IDSP report. Ontario. Industrial
Disease Standards Panel**

no. 3 Report to the Workers' Compensation Board on the healthy worker effect. MICROLOG 89-00516 2 fiche

no. 4 First report to Workers' Compensation Board on certain issues arising from the report of the Royal Commission on Asbestos. MICROLOG 89-02227 1 fiche

no. 6 Report to the Worker's Compensation Board on the Ontario uranium mining industry. MICROLOG 89-05528 2 fiche

**Infant mortality and health studies.
International Development Research
Centre (Canada)**

Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaire. MICROLOG 89-05227 2 fiche

**Information circular. British Columbia.
Geological Survey Branch**

1988-6 British Columbia dimension stone. MICROLOG 89-00639 1 fiche

**Information circular. New Brunswick.
Minerals and Energy Division**

88-1 New Brunswick's mineral industry, 1987. MICROLOG 89-01380 2 fiche

88-2 Annual review of activities : project résumés. 1988. MICROLOG 89-01279 3 fiche

**Information document. Québec
(Province). Direction générale de
l'évaluation et des ressources
didactiques**

Supplement updating the list of authorized teaching materials and the list of projects being studied for general education at the secondary level. MICROLOG 89-03201 1 fiche

**Information report. Canadian Forestry
Service - Maritimes**

M-X-167 A Manual for forest tree seed orchard management in the Maritimes. MICROLOG 89-01945 2 fiche

M-X-168 Heterogeneity of spray deposit and efficacy within a single swath applied by aircraft over forest infested with spruce

budworm. *Choristoneura fumiferana*.
MICROLOG 89-01965 1 fiche

M-X-169 A Provenance test of yellow birch in New Brunswick. MICROLOG 89-01966 1 fiche

Information report. Forest Pest Management Institute (Canada)

FMP-X-82 Aerial spray trials with Disparvirus in Ontario in 1986. MICROLOG 89-00021 1 fiche

FPM-X-83 A Comparison of spot, transect, and plot methods for measuring the impact of forest pest control strategies on forest songbirds. MICROLOG 89-00761 1 fiche

FPM-X-84 Deposition and efficacy of Dipel 8AF applied diluted and undiluted against the gypsy moth in southeastern Ontario. MICROLOG 89-05117 1 fiche

Information report. Great Lakes Forestry Centre

O-X-389 Preliminary yield functions and tables for spruce-fir stands of northwestern Ontario. MICROLOG 89-00069 1 fiche

O-X-390 Single-industry forestry communities : a national and regional (northern Ontario) profile. MICROLOG 89-02836 1 fiche

O-X-392 Insects and mites associated with Ontario forests : classification, common names, main hosts, and importance. MICROLOG 89-00403 2 fiche

O-X-393 Jack pine establishment : effect of stock type, Bracke scarification, mounding, and chemical site preparation three-year results. MICROLOG 89-00955 1 fiche

O-X-394 Evaluation of the Tetra multifunctional semi-automatic tree planter on two sites in Quebec. MICROLOG 89-00937 1 fiche

O-X-396 Ten-year growth response and financial evaluation of commercial strip thinning of jack pine : a case study. MICROLOG 89-00938 1 fiche

O-X-397 An Analysis of the demand for Ontario's newsprint and market pulp in the United States. MICROLOG 89-03508 1 fiche

O-X-400 Evaluation of the Canadian Pacific Forest Products Ltd. powered-cone scarifier. MICROLOG 89-02835 1 fiche

Information report. Laurentian Forestry Centre

LAU-X-79E Observations and measurements of containerized black spruce seedlings growing in a greenhouse. MICROLOG 89-00442 1 fiche

LAU-X-80E Computerized data acquisition for radial growth. MICROLOG 89-00439 1 fiche

LAU-X-81B Twenty years of group management in a yellow birch-sugar maple stand. MICROLOG 89-00440 1 fiche

LAU-X-82B Development of sugar maple-yellow birch stand following various treatments in 1966. MICROLOG 89-00441 1 fiche

LAU-X-83 Comparative description of the physical characteristics and vegetation of six sites used by the Canadian Forestry Service in the study of spruce budworm population dynamics. MICROLOG 89-01563 1 fiche

Information report. Newfoundland Forestry Centre

N-X-148 Wood defect and density studies of living trees, I : field guide. MICROLOG 89-00166 1 fiche

N-X-151 Effect of exogenous growth substances on flowering in grafted clones of Larix. MICROLOG 89-00168 1 fiche

N-X-157 Deterioration of balsam fir damaged by the eastern hemlock looper in Newfoundland. MICROLOG 89-00169 1 fiche

N-X-160 The Balsam woolly aphid in Newfoundland. MICROLOG 89-00170 1 fiche

N-X-161 Effect of saprot on pulping properties of balsam fir killed by the eastern hemlock looper in Newfoundland. MICROLOG 89-00171 1 fiche

N-X-167 Forest insect and disease survey, Newfoundland : 1977 annual district report. MICROLOG 89-00158 1 fiche

N-X-168 Forest insect and disease survey, Newfoundland : 1978 annual district report. MICROLOG 89-00157 1 fiche

N-X-169 Releasing softwood regeneration from overtopping alders. MICROLOG 89-00165 1 fiche

N-X-170 Report of the Committee on the Economic Impact of the Spruce Budworm in Newfoundland. MICROLOG 89-00164 1 fiche

N-X-172 Twenty year results of the Great Lakes-St. Lawrence Region white spruce provenance test in Newfoundland. MICROLOG 89-00163 1 fiche

N-X-173 Spruce budworm damage assessment in Newfoundland in 1977 and 1978. MICROLOG 89-00162 1 fiche

N-X-175 Revegetation and chemical composition of mine and mill tailings. ASARCO, Buchans, Newfoundland. MICROLOG 89-00161 1 fiche

N-X-176 Type and extent of ground disturbance following skidder logging in Newfoundland and Labrador. MICROLOG 89-00160 1 fiche

N-X-177 Fuelwood consumption in Newfoundland. MICROLOG 89-00159 2 fiche

N-X-179 A History of recorded eastern hemlock looper outbreaks in Newfoundland. MICROLOG 89-00154 1 fiche

N-X-183 Forest insect and disease survey, Newfoundland : 1979 annual district report. MICROLOG 89-00156 1 fiche

N-X-187 Damage to black spruce cone crops by the spruce budworm. MICROLOG 89-00153 1 fiche

N-X-199 Biomass equations for six tree species in central Newfoundland. MICROLOG 89-00150 1 fiche

N-X-211 Release of young spruce and pine from alder competition. MICROLOG 89-00152 1 fiche

N-X-212 Growth and development of exotic tree species in Newfoundland. MICROLOG 89-00151 1 fiche

N-X-258 Alternative methods of valuing commercial forest resources in Newfoundland. MICROLOG 89-02064 1 fiche

N-X-264 Initial response of partially defoliated black spruce trees to precommercial thinning. MICROLOG 89-00845 1 fiche

N-X-265 Forest insect and disease conditions in Newfoundland and Labrador in 1987. MICROLOG 89-01435 1 fiche

N-X-267 Strategic forest sector issues in Newfoundland and potential CFS program initiatives. MICROLOG 89-03275 1 fiche

Information report. Northern Forestry Centre (Canada)

NOR-X-73 Forest insect and disease survey, Prairies region : annual district reports, 1973. MICROLOG 89-00173 1 fiche

NOR-X-91 Forest insect and disease conditions in Manitoba provincial parks, 1973. MICROLOG 89-00172 1 fiche

NOR-X-99 Red belt in Alberta. MICROLOG 89-00174 1 fiche

NOR-X-100 Fall and spring cankerworms in the Prairie Provinces. MICROLOG 89-00175 1 fiche

NOR-X-128 Southern limit of coniferous trees on the Canadian Prairies. MICROLOG 89-00176 1 fiche

NOR-X-129 White-spotted sawyer beetle in logs. MICROLOG 89-00177 1 fiche

NOR-X-135 Forest tent caterpillar in the Prairie Provinces. MICROLOG 89-00178 1 fiche

NOR-X-140 Saskatchewan's forest industry and its economic importance, 1972. MICROLOG 89-00148 2 fiche

NOR-X-141 Correlation between wind speeds at two different heights within a large forest clearing in central Saskatchewan. MICROLOG 89-00179 1 fiche

NOR-X-147 A Heavy-duty 12-volt DC power pack to operate airborne remote sensing systems. MICROLOG 89-00182 1 fiche

NOR-X-154 Forest insect and disease survey, Prairies region : annual district reports, 1975. MICROLOG 89-00183 1 fiche

NOR-X-155 Survival and growth of red pine populations in Manitoba 15 years after planting. MICROLOG 89-00184 1 fiche

NOR-X-157 A Pocket fire-size estimator for aerial observers. MICROLOG 89-00191 1 fiche

NOR-X-161 A Quantitative study of epiphytic lichen vegetation in relation to SO₂ pollution in western Alberta. MICROLOG 89-00185 1 fiche

NOR-X-164 Guide to the silvicultural management of trembling aspen in the Prairie Provinces. MICROLOG 89-00149 1 fiche

NOR-X-181 Recommendations for species selection and management in the amenity plantations of southern Saskatchewan. MICROLOG 89-00186 1 fiche

NOR-X-187 Chemical amelioration of solonchaks soils at the Provincial Tree Nursery, Oliver, Alberta. MICROLOG 89-00187 1 fiche

NOR-X-197 Handcrew fire-line construction : a method of estimating production rates. MICROLOG 89-00188 1 fiche

NOR-X-206 Maps of selected climatic parameters for the Prairie Provinces, May to September, 1961-1970. MICROLOG 89-00189 1 fiche

NOR-X-211 Assessment of regeneration stocking standards used in Alberta : a follow-up. MICROLOG 89-00190 1 fiche

NOR-X-291 Bibliography of lodgepole pine literature. MICROLOG 89-02947 4 fiche

NOR-X-295 Saskatchewan's forest industry, 1985. MICROLOG 89-02991 1 fiche

NOR-X-296 Management and Utilization of Northern Mixedwoods : proceedings. MICROLOG 89-02950 2 fiche

NOR-X-297 Northern Forestry Centre publications, 1980-1986. MICROLOG 89-03100 1 fiche

NOR-X-298 Daedalus line scanner trials in Alberta, 1985 and 1986. MICROLOG 89-02949 1 fiche

NOR-X-299 Impact of pine stem rusts of hard pines in Alberta and the Northwest Territories. MICROLOG 89-02948 1 fiche

NOR-X-300 Forest insect and disease conditions in Alberta, Saskatchewan, Manitoba, and the Northwest Territories in 1987. MICROLOG 89-02990 1 fiche

NOR-X-301 Silviculture statistics for Canada : an 11-year summary. MICROLOG 89-02989 1 fiche

NOR-X-302 Growth response of white spruce to release from trembling aspen. MICROLOG 89-03668 1 fiche

NOR-X-304 Manitoba's forest industry, 1985.
MICROLOG 89-03667 1 fiche

Information report. Pacific Forestry Centre

BC-X-101 Aerial spraying operations against blackheaded budworm on Vancouver island, 1973. MICROLOG 89-02970 1 fiche

BC-X-301 Impacts of forest harvesting on physical properties of soils with reference to increased biomass recovery : a review. MICROLOG 89-00514 1 fiche

BC-X-302 Control of *Armillaria* and *Phellinus* root diseases : 20-year results from the Skimikin stump removal experiment. MICROLOG 89-00515 1 fiche

BC-X-304 An Evaluation framework for forestry R and D : an application to the ENFOR program. MICROLOG 89-03104 1 fiche

BC-X-305 Dynamic programming applications to stand level optimization. MICROLOG 89-03105 1 fiche

BC-X-306 Forest insect and disease conditions : British Columbia and Yukon, 1988. MICROLOG 89-03072 1 fiche

BC-X-307 Production of regional biomass yield tables for Canada : a feasibility study. MICROLOG 89-05118 1 fiche

BC-X-308 Hog fuel availability in north coastal and interior regions of British Columbia, 1986. MICROLOG 89-05344 1 fiche

BC-X-309 Effects of burning and mechanical site preparation on growth and nutrition of planted white spruce. MICROLOG 89-05119 1 fiche

BC-X-310 Reports and publications, 1988. MICROLOG 89-05476 1 fiche

BC-X-311 Growth of some pine-spruce stands in the Yukon : a 27-year record. MICROLOG 89-05474 1 fiche

BC-X-312 An Economic analysis of fertilization and thinning effects on Douglas-fir stands at Shawnigan Lake. MICROLOG 89-05475 1 fiche

Information report. Petawawa National Forestry Institute

PI-X-79 Volume compilation procedures in forest management inventories. MICROLOG 89-02346 1 fiche

PI-X-82 The Role of bird dog officers in aerial fire suppression. MICROLOG 89-00020 1 fiche

PI-X-83 A Variable-form taper function. MICROLOG 89-00939 1 fiche

PI-X-84 Biotechnology in Energy Forestry : IEA Symposium abstracts. MICROLOG 89-01031 1 fiche

PI-X-85 Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

PI-X-87 Bibliography, 1986-87. MICROLOG 89-03164 1 fiche

PI-X-90 Canada, forestry, and the FAO. MICROLOG 89-04418 1 fiche

Information series. Nova Scotia. Dept. of Mines and Energy

no. 14 Reflection seismic coverage of onshore and nearshore Nova Scotia, 1942-1987. MICROLOG 89-04971 2 fiche

Information update. Manitoba. Farm Business Management

Farm planning guide : 1989 crop estimates. MICROLOG 89-03852 1 fiche

Financial assistance available for Manitoba farmers. MICROLOG 89-05020 1 fiche

Guidelines for estimating alfalfa seed cost of production. MICROLOG 89-03475 1 fiche

Guidelines for estimating cow-calf production costs based on a 70 cow herd. MICROLOG 89-03853 1 fiche

Guidelines for estimating dairy production costs based on a 50 cow herd. MICROLOG 89-03847 1 fiche

Guidelines for estimating honey production costs. MICROLOG 89-04759 1 fiche

Guidelines for estimating manure hauling costs. MICROLOG 89-04762 1 fiche

Guidelines for estimating sheep production costs based on a 250 ewe flock. MICROLOG 89-03479 1 fiche

Guidelines for estimating swine production costs based on a 150 sow herd, 2500 hogs sold. MICROLOG 89-04760 1 fiche

Guidelines for estimating timothy seed cost of production. MICROLOG 89-03480 1 fiche

Inventory taking : the first step to a clear financial picture. MICROLOG 89-03476 1 fiche

Measuring your financial progress. MICROLOG 89-03478 1 fiche

Obtaining a farm loan. MICROLOG 89-03477 1 fiche

Issue. Canada. Marine Casualty Investigations

no. 1 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 1. MICROLOG 89-00872 1 fiche

no. 3 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 3. MICROLOG 89-00879 1 fiche

no. 4 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 4. MICROLOG 89-00880 1 fiche

no. 5 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 5. MICROLOG 89-00881 1 fiche

no. 6 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 6. MICROLOG 89-01584 1 fiche

no. 7 Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7. MICROLOG 89-04815 1 fiche

no. 7 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 7. MICROLOG 89-04205 1 fiche

no. 8 Commercial vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8. MICROLOG 89-06230 1 fiche

no. 8 Fishing vessels : summaries of reports of investigations into marine casualties and accidents aboard ships, 8. MICROLOG 89-05978 1 fiche

Issues paper. University of Alberta. Institute of Law Research and Reform

no. 1 Towards a new arbitration act for Alberta. MICROLOG 89-02012 3 fiche

no. 2 Towards reform of the law relating to cohabitation outside marriage. MICROLOG 89-02013 4 fiche

Joint publication. Petawawa National Forestry Institute

no. 1 Theory and methodology of single tree volume estimation. MICROLOG 89-01030 1 fiche

Joint report. Great Lakes Forestry Centre

no. 12 North American Forestry Commission technical papers. MICROLOG 89-05949 2 fiche

no. 13 Performance of black walnut-white pine plantations in southwestern Ontario. MICROLOG 89-00070 1 fiche

Laboratory technical report. National Aeronautical Establishment (Canada)

LTR-ST-1651 The Reliability and sensitivity of NDI techniques in detecting LCF cracks in fastener bolt holes of compressor discs. MICROLOG 89-00553 1 fiche

Labour bibliography. Saskatchewan. Saskatchewan Human Resources, Labour and Employment

no. 114 Occupational stress : firefighters. MICROLOG 89-03490 1 fiche

Labour market study. Canada. Employment and Immigration Canada (Commission). Quebec Region. Economic Services Branch

Community profile : South Shore of Montreal. MICROLOG 89-00244 1 fiche

Land management report. British Columbia. Ministry of Forests and Lands

no. 52 Studies of yarding operations on sensitive terrain, Queen Charlotte Islands, B.C.. MICROLOG 89-05273 1 fiche

no. 53 Logging and mass wasting in the Pacific Northwest with application to the Queen Charlotte Islands, B.C. : a literature review. MICROLOG 89-01784 1 fiche

no. 56 Degradation of Forested Land : forest soils at risk : proceedings. MICROLOG 89-05276 4 fiche

no. 57 Logging in Kootenay landscapes : the public response. MICROLOG 89-05272 1 fiche

no. 58 An Ecological approach to organizing forests for woodlot management. MICROLOG 89-05283 1 fiche

Langue française au Québec : monographies linguistiques. Québec (Province). Conseil de la langue française

9 Les Québécois et leurs mots : étude sémiologique et sociolinguistique des régionalismes lexicaux au Québec. MICROLOG 89-03204 2 fiche

LRRC contribution. Land Resource Research Centre (Canada)

no. 83-62 Land resource inventory of Mill and Woodfibre creeks, British Columbia. MICROLOG 89-02945 1 fiche

no. 85-55 Soils of the Nazko area, British Columbia. MICROLOG 89-02946 1 fiche

no. 86-76 Soils of the Gulf Islands of British Columbia, vol. 2 : soils of North Pender, South Pender Prevost, Mayne, Saturna, and lesser islands. MICROLOG 89-02709 2 fiche

no. 89-8 Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

no. 89-9 Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

no. 89-10 Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

LRRl contribution. Land Resource Research Institute (Canada)

- no. 82-02 Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

Manuscript and technical report series. Nova Scotia. Dept. of Fisheries

- The Benefits of using exchange rate hedges in the fishery. MICROLOG 89-01799 1 fiche

Manuscript report. International Development Research Centre (Canada)

- 235e Strategies and methodologies for the planning, design, and implementation of information systems in public administration with special emphasis on economic information systems : proceedings of the International Conference. MICROLOG 89-06160 5 fiche

Manuscript report. Manitoba. Manitoba Natural Resources

- no. 80-3 Report on the sturgeon situation in Manitoba. MICROLOG 89-00688 1 fiche
- no. 80-4 Evaluation of fish passage through culverts at the Goose Creek road crossing near Churchill, Manitoba. in April and May, 1977. MICROLOG 89-00689 2 fiche
- no. 80-7 Experimental seining and netting in the north basin of Lake Winnipeg, 1963 to 1967, with special reference to sauger and whitefish. MICROLOG 89-00690 1 fiche
- no. 80-8 Little Waterhen River fish movement and walleye tagging study, 1971-1972. MICROLOG 89-00691 1 fiche
- no. 80-9 An Interim report on walleye, *Stizostedion v. vitreum* (Mitchill) stocking and survival data from five rearing ponds in the vicinity of Lake Winnipegosis, Manitoba, 1978 and 1979. MICROLOG 89-00692 1 fiche
- no. 80-10 The Post-impoundment area and bathymetry of Cedar Lake, Manitoba. MICROLOG 89-00693 1 fiche
- no. 80-18 A Collation of legislative changes of Lake Winnipeg commercial fisheries regulations from 1941-1978. MICROLOG 89-00694 1 fiche
- no. 80-22 Cedar Lake fish stock assessment program, 1980. MICROLOG 89-01578 1 fiche
- no. 80-23 A Report on the 1979 study of brook trout *Salvelinus fontinalis* populations in the lower Nelson River system. MICROLOG 89-00695 1 fiche
- no. 80-30 Lake Winnipeg fish stock assessment program, 1979. MICROLOG 89-00696 2 fiche
- no. 80-36 An Analysis of sauger maturity regimes in southern Lake Winnipeg. MICROLOG 89-01581 1 fiche
- no. 80-37 A Literature review of life histories of some species of fish ... that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. MICROLOG 89-00697 2 fiche
- no. 80-38 An Interim report on food and growth of walleyes *Stizostedion vitreum vitreum* (Mitchill) from four rearing ponds bordering on Lake Winnipegosis, Manitoba, in 1978 and 1979. MICROLOG 89-00698 1 fiche
- no. 81-2 A Sport fisheries investigation of Sasaginnigak and Fishing Lakes, 1979. MICROLOG 89-01580 1 fiche
- no. 81-4 Seasonal and population growth parameters of southern Lake Winnipeg saugers. MICROLOG 89-01579 1 fiche
- no. 81-20 1980 Lake Winnipeg fish stock assessment program. MICROLOG 89-00730 1 fiche
- no. 81-23 Growth, size, and lipid content declines of lake whitefish *Coregonus clupeaformis* in Lake Winnipeg following recovery of the fishery. MICROLOG 89-00727 1 fiche
- no. 81-24 A Fisheries inventory of Harrop, Eardley, Weaver and Wrong Lakes, 1978. MICROLOG 89-01577 1 fiche
- no. 82-5 Fish stock assessment of lakes in the pulse fishing project. MICROLOG 89-00699 4 fiche
- no. 82-12 A Review of the status of Tramping Lake fish stocks. MICROLOG 89-00700 1 fiche
- no. 82-13 A Creel census of Goose Lake, 1979. MICROLOG 89-00701 1 fiche
- no. 82-25 An Assessment of the Lake Winnipegosis walleye rearing ponds and their contribution to the Lake Winnipegosis commercial fishery. MICROLOG 89-00702 2 fiche
- no. 82-28 1981 Lake Winnipeg fish stock assessment program. MICROLOG 89-00703 2 fiche
- no. 83-03 1981 and 1982 Cedar Lake fish stock assessment and changes in stock dynamics from 1979-1982. MICROLOG 89-00729 1 fiche
- no. 83-09 A Fisheries inventory of Morfee, Ewart, Lynx, and Carr-Harris lakes, 1979. MICROLOG 89-00724 2 fiche
- no. 83-20 Data from the 1982 Lake Winnipeg fish stock assessment program. MICROLOG 89-00725 2 fiche
- no. 83-25 A Fisheries inventory of Night Owl, Horseshoe, and Long lakes, 1979. MICROLOG 89-00726 1 fiche
- no. 83-33 An Assessment of the lake trout stock in Clearwater Lake, 1979. MICROLOG 89-00728 1 fiche
- no. 84-4 The Past, present, and projected demands on Manitoba's freshwater fish resources. MICROLOG 89-00704 2 fiche
- no. 84-7 Data from the 1983 Lake Winnipeg fish stock assessment program. MICROLOG 89-00731 2 fiche
- no. 84-19 A Fisheries inventory of Sasaginnigak and Charron Lakes, 1979. MICROLOG 89-00705 2 fiche
- no. 84-20 An Assessment of the fish stocks in Rocky Lake, 1981. MICROLOG 89-00706 1 fiche
- no. 84-22 A Botanical survey of three ecological reserves in Manitoba. MICROLOG 89-00781 1 fiche
- no. 84-23 Aspen parkland search in Manitoba. MICROLOG 89-00780 1 fiche
- no. 85-10 The Seasonal utilization of the Saskeram Marshes by fish populations and its significance to the fisheries resources of the Saskatchewan River Delta in Manitoba with special reference to northern pike. MICROLOG 89-00707 4 fiche
- no. 85-19 The Netley-Libau Marsh fish resource. MICROLOG 89-00708 2 fiche
- no. 86-02 Investigations into the 1985 migratory game bird season, The Pas, Manitoba. MICROLOG 89-01576 1 fiche
- no. 86-06 Summary of fish mercury data collected from lakes on the Rat-Burntwood and Nelson River systems, 1983-1985. MICROLOG 89-00709 4 fiche
- no. 86-15 Towards a predictive capability for management of the Lake Winnipeg fishery. MICROLOG 89-00710 3 fiche

- no. 86-16 The Angling fishery of the lower Red River. MICROLOG 89-00744 2 fiche

- no. 87-06 Fish population data from Macheewin, Osik, Footprint, and Threepoint Lakes, 1984. MICROLOG 89-00711 1 fiche

- no. 87-08 Fish population data from Wuskwatim and Apussigamasi Lakes, 1984. MICROLOG 89-00712 1 fiche

- no. 87-13 The Bait fishery of the lower Red River. MICROLOG 89-00743 2 fiche

- no. 87-14 A Checklist of phytoplankton genera for Nelson River and Rat-Burntwood Lakes, 1980, 1981, and 1986. MICROLOG 89-00713 1 fiche

- no. 87-25 The Use of natural stream characteristics for stream rehabilitation works below the Manitoba escarpment. MICROLOG 89-00732 1 fiche

- no. 87-27 Summary of fish population data collected from eight lakes on the Rat-Burntwood River system, 1985. MICROLOG 89-00733 2 fiche

- no. 88-04 Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1987. MICROLOG 89-00714 2 fiche

- no. 88-05 Lake Winnipegosis fish stock assessment, 1987. MICROLOG 89-00081 2 fiche

- no. 88-06 An Evaluation of the Fairford Dam fishway, May-June 1987, with observations on fish movements and sport fishing in the Fairford River. MICROLOG 89-00734 1 fiche

- no. 88-07 Relative status of furbearer species in Manitoba's registered trapline area determined through questionnaire analysis, 1987-88. MICROLOG 89-05196 1 fiche

- no. 88-09 A Creel census of Clearwater Lake, 1983-84. MICROLOG 89-01451 1 fiche

- no. 88-12 Summary of fish population data from Sipiwek and Cross Lakes, 1987. MICROLOG 89-02359 2 fiche

- no. 88-13 A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. MICROLOG 89-02358 4 fiche

- no. 88-15 Fish population data from Split and Stephens Lakes, 1987. MICROLOG 89-03340 1 fiche

- no. 89-07 Summary of phytoplankton data for the Nelson River and Rat-Burntwood Lakes, 1988. MICROLOG 89-05893 1 fiche

- no. 89-10 Walleye *Stizostedion vitreum* utilization and reproductive success on habitat enhancement sites within the Whiteshell Provincial Park, 1987. MICROLOG 89-04778 1 fiche

- no. 89-15 Evolution of limnological conditions in lakes of the Nelson and Rat-Burntwood River systems after Churchill River diversion and Lake Winnipeg regulation, I : an overview. MICROLOG 89-05889 2 fiche

Manuscripts in archaeology. New Brunswick. Archaeology Branch

- 20E An Archaeological survey of Beaubears Island, 1977. MICROLOG 89-01346 2 fiche

- 22E The Indian Point site (CiDf29) at MacEacherns Point, Northumberland County, New Brunswick. MICROLOG 89-01572 1 fiche

- 23E Southwest Miramichi survey and testing project, 1987. MICROLOG 89-01344 1 fiche

- 24E Bliss revisited : preliminary accounts of the Bliss Islands archaeology project, phase II. MICROLOG 89-01345 3 fiche

Manuscrits sur l'archéologie. Nouveau-Brunswick. Section de l'archéologie

- 22F Le Site Indian Point (CiDf29) de

MacEacherns Point, comté de Northumberland.
Nouveau-Brunswick. MICROLOG 89-01571
1 fiche

**Materials information report. Ontario.
Highway Engineering Division.
Engineering Materials Office**

MI-123 Hot in-place recycling with an integral hot mix wearing course placed with RSR equipment : construction report. MICROLOG 89-00062 1 fiche

MI-124 An Evaluation of bituminous test sections, volume 1. MICROLOG 89-00061 1 fiche

MI-125 Hot in-place recycling with and without an integral hot mix wearing course placed with Taisei Rotec equipment. MICROLOG 89-02376 1 fiche

MI-126 The Variability of plate and cored samples of hot mix pavement taken within two meters. MICROLOG 89-00876 1 fiche

MI-127 A Laboratory evaluation of concrete surface sealants, phase 2. MICROLOG 89-00746 1 fiche

MI-128 An Evaluation of bituminous test sections, volume 2. MICROLOG 89-01976 1 fiche

MI-129 1988 report on bridge deck waterproofing. MICROLOG 89-02147 1 fiche

MI-130 Hot-mix trials with polymer modified asphalt cement, 1987-88 : a construction report. MICROLOG 89-02139 1 fiche

MI-131 PEN4 : a micro computer program for recycled hot mix design and a preliminary evaluation of its functional adequacy. MICROLOG 89-02520 1 fiche

MI-132 Evaluation of hot mix pavement modified with cellulose fibres. MICROLOG 89-03115 1 fiche

MI-133 A Review of MTO concrete compressive strength data for 1988. MICROLOG 89-03392 1 fiche

MI-134 Determination of crushed particles for test method LS-607. MICROLOG 89-06394 1 fiche

MI-135 Durability of low cement content concrete. MICROLOG 89-03681 1 fiche

MI-136 Provincial analysis of hot-mix compaction, 1986 to 1988. MICROLOG 89-04819 1 fiche

**Mémoire. Québec (Province).
Ministère de l'énergie et des
ressources. Direction de la
recherche et du développement**

no 90 Bibliographie annotée sur le marcottage de l'épinette noire. MICROLOG 89-01425 1 fiche

no 92 Fertilisation d'une jeune plantation de pin gris du Nord-Ouest : résultats de dix ans. MICROLOG 89-01426 1 fiche

no 93 Croissance en hauteur de la régénération artificielle et de marcottes d'épinette noire, croissant côte à côte. MICROLOG 89-04337 1 fiche

no 94 Essai de fertilisation d'un jeune peuplement semencier d'épinette noire de la Gaspésie. MICROLOG 89-05228 1 fiche

**Metropolitan plan review report.
Metropolitan Toronto (Ont.). Planning
Dept. Policy Development Division**

no. 8 Metropolitan roads : a summary. MICROLOG 89-06274 1 fiche

Mineral bulletin. Canada. Minerals

MR 219 Bauxite and alumina : imported mineral commodities, 1987. MICROLOG 89-00200 2 fiche

MR 220 Mining and mineral processing operations in Canada. 1988. MICROLOG 89-02104 2 fiche

MR 221 Canadian mines : perspective from 1988 production, reserves, development, exploration. MICROLOG 89-02894 1 fiche

**Mineral deposit series. Manitoba.
Geological Services Branch**

report no. 2 Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part II : Flin Flon area (63K/13SW). MICROLOG 89-01485 2 fiche

report no. 3 Mineral deposits and occurrences in the Flin Flon area NTS 63K/13, part III : Weasel Bay (63K/13NW) and Defender Lake (63K/13NE). MICROLOG 89-01471 1 fiche

**Mineral education series. Manitoba.
Manitoba Energy and Mines**

Gold in Manitoba. MICROLOG 89-00935 1 fiche

Industrial minerals in Manitoba. MICROLOG 89-04954 1 fiche

**Mineral Policy Sector internal report.
Canada. Minerals**

MRI 88/2 Iron ore in Canada, 1886-1986. MICROLOG 89-00782 1 fiche

MRI 89/1 A Market profile for selective industrial mineral fillers and pigments. MICROLOG 89-06372 2 fiche

**MOEP technical report. British
Columbia. Ministry of Environment
and Parks**

24 Soils of the Bonaparte River-Canim Lake map area (92P east half). MICROLOG 89-01361 3 fiche

**Monographic series (Natural science).
New Brunswick Museum**

no. 8 Nomenclatura oligochaetologica, supplementum secundum : a catalogue of names, descriptions and type specimens of the oligochaeta. MICROLOG 89-04138 1 fiche

**Monographs. Queen's University
(Kingston, Ont.). Centre for Resource
Studies**

2 Metals demand and the Canadian metal industry : structural changes and policy implications. MICROLOG 89-04057 2 fiche

24 Federal and provincial taxation of the Canadian mining industry : impact and implications for reform. MICROLOG 89-06061 3 fiche

National resources and international bargaining power : Canada's mineral policy options. MICROLOG 89-03759 3 fiche

**Monographs on comparative and
area studies in adult education.
University of British Columbia. Centre
for Continuing Education**

Comparative adult education : state of the art with annotated resource guide. MICROLOG 89-03132 2 fiche

**NHRI contribution. National Hydrology
Research Institute (Canada)**

no. 87001 Ice break-up on northern rivers : the Liard River as an example. MICROLOG 89-05551 1 fiche

no. 88003 Soil moisture plotting program. MICROLOG 89-06405 1 fiche

no. 88004 Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

no. 88043 Using the borehole jack to determine changes in river ice strength. MICROLOG 89-05552 1 fiche

no. 89001 Recent Canadian glacier references, 1986-1988. MICROLOG 89-03846 1 fiche

no. 89003 An Assessment of Morton's model for estimating areal evapotranspiration. MICROLOG 89-06367 1 fiche

no. 89007 Water in the solid phase : the state of our snow and ice resources. MICROLOG 89-04208 1 fiche

no. 89008 Canadian Association of Geographers 1989 directory, report of NHRC publications for 1988, and programmes for 1989. MICROLOG 89-05568 1 fiche

no. 89011 NHRI glaciological activities, 1988 : annual report for ice, news bulletin of the International Glaciological Society. MICROLOG 89-05556 1 fiche

no. 89012 NHRI hydrological activities, 1988 : annual report for national correspondents of IASH commissions. MICROLOG 89-04880 1 fiche

no. 89029 Failure modes observed during river ice breakup. MICROLOG 89-05555 1 fiche

no. 89030 A Hydraulically actuated test frame for the field determination of ice flexural properties. MICROLOG 89-05554 1 fiche

no. 89037 Breakup of the Nashwaak River, New Brunswick. MICROLOG 89-06406 1 fiche

no. 89038 Snow and ice research in Canada, 1988. MICROLOG 89-05553 1 fiche

**NHRI paper. National Hydrology
Research Institute (Canada)**

no. 41 Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

no. 42 A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

**Note de recherche forestière.
Québec (Province). Ministère de
l'énergie et des ressources. Direction
de la recherche et du
développement**

no 34 Evolution et importance de la rouille-tumeur du pin gris *Cronartium comptoniae* arth. à la suite de l'application de divers traitements de fertilisation et d'éclaircie dans un peuplement de la réserve faunique Ashuapmouhouan. MICROLOG 89-05253 1 fiche

**Note de service technique. Conseil
national de recherches Canada.
Comité associé de recherches
géotechniques**

no 142 La Terminologie du pergélisol et notions connexes. MICROLOG 89-03245 2 fiche

**Notes. Canadian Conservation
Institute**

1/3 Closing a museum for winter. MICROLOG 89-06236 1 fiche

6/4 Care of objects decorated with glass beads. MICROLOG 89-03192 1 fiche

10/6 Checklist for examination and condition reporting of paintings. MICROLOG 89-06241 1 fiche

10/7 Condition reporting : paintings. MICROLOG 89-06235 1 fiche

10/9 Keying out of paintings. MICROLOG 89-06339 1 fiche

11/7 Preserving leather bookbinding. MICROLOG 89-03191 1 fiche

11/8 Support methods for display of books.
MICROLOG 89-03190 1 fiche

13/12 Storage for costume accessories.
MICROLOG 89-03189 1 fiche

15/3 Display and storage of museum objects
containing cellulose nitrate. MICROLOG
89-06242 1 fiche

16/1 Care of encased photographic images.
MICROLOG 89-03195 1 fiche

16/2 Care of black-and-white photographic glass
plate negatives. MICROLOG 89-03194 1 fiche

16/3 Care of black-and-white photographic
negatives on film. MICROLOG 89-03193
1 fiche

16/4 Care of black-and-white photographic
prints. MICROLOG 89-03197 1 fiche

16/5 Care of colour photographic materials.
MICROLOG 89-03198 1 fiche

16/6 Processing contemporary black-and-white
photographic films and papers. MICROLOG
89-03199 1 fiche

17/1 The Beilstein test : a simple test to screen
organic and polymeric materials for the
presence of chlorine. MICROLOG 89-06243
1 fiche

17/2 The Diphenylamine spot test for cellulose
nitrate in museum objects. MICROLOG
89-06244 1 fiche

18/1 An inexpensive and simple tacking iron.
MICROLOG 89-06246 1 fiche

Notes. Institut canadien de conservation

1/3 Préparatifs de fermeture d'hiver dans les
musées. MICROLOG 89-06236 1 fiche

6/4 Entretien des objets ornés de perles de
verre. MICROLOG 89-03192 1 fiche

10/6 Aide-mémoire pour l'examen et le rapport
sur l'état des tableaux. MICROLOG
89-06241 1 fiche

10/7 Rapport sur l'état des tableaux.
MICROLOG 89-06235 1 fiche

10/9 Le Réglage de tension des tableaux.
MICROLOG 89-06339 1 fiche

11/7 Le Soin des reliures en cuir.
MICROLOG 89-03191 1 fiche

11/8 Soutien des livres exposés. MICROLOG
89-03190 1 fiche

13/12 Mise en réserve des accessoires
vestimentaires. MICROLOG 89-03189 1 fiche

15/3 Exposition et mise en réserve des objets
de musée contractant du nitrate de cellulose.
MICROLOG 89-06242 1 fiche

16/1 Le Soin des images photographiques
enchâssées. MICROLOG 89-03195 1 fiche

16/2 Le Soin des négatifs photographiques en
noir et blanc sur plaque de verre.
MICROLOG 89-03194 1 fiche

16/3 Le Soin des négatifs photographiques en
noir et blanc sur pellicule. MICROLOG
89-03193 1 fiche

16/4 Le Soin des épreuves photographiques en
noir et blanc. MICROLOG 89-03197 1 fiche

16/5 Le Soin des documents photographiques
couleur. MICROLOG 89-03198 1 fiche

16/6 Le Traitement des pellicules et papiers
photographiques noir et blanc modernes.
MICROLOG 89-03199 1 fiche

17/1 Le Test Beilstein : une méthode simple
pour déceler la présence de chlore dans les
matériaux organiques et polymériques.
MICROLOG 89-06243 1 fiche

17/2 Test ponctuel à la diphenylamine pour
déceler la présence de nitrate de cellulose
dans les objets de musée. MICROLOG
89-06244 1 fiche

18/1 Fabrication d'un fer à coller simple et bon
marché. MICROLOG 89-06246 1 fiche

18/2 Un Mini-aspirateur facile à fabriquer.
MICROLOG 89-06245 1 fiche

NWRI contribution. National Water Research Institute (Canada)

no. 89-76 Contamination of the sandstone
aquifer of Prince Edward Island, Canada, by
aldicarb and nitrogen residues. MICROLOG
89-05550 1 fiche

no. 89-77 Spectral characterization of some
dyestuffs used in the Eastern Townships of
Quebec. MICROLOG 89-05573 1 fiche

Observation. C.D. Howe Institute

no. 33 Nikka Kankei : Japanese-Canadian
relations : the opportunities ahead.
MICROLOG 89-00961 2 fiche

Occasional bulletin. Canada. Employment and Immigration Canada (Dept.). Ontario Region. Economic Planning and Analysis Directorate

Toronto area labour market, 1981-1986.
MICROLOG 89-02167 1 fiche

Occasional paper. Alberta. Historic Sites Service

no. 16 Out of the peasant mold : a structural
history of the M. Hawreliak home in Shandro,
Alberta. MICROLOG 89-04250 2 fiche

no. 17 Commerce in the country : a land use
and structural history of the Luzan Grocery
Store. MICROLOG 89-04249 2 fiche

no. 18 Shelter, feed and dray : a structural
history of the Roadway Livery Barn.
MICROLOG 89-04248 1 fiche

no. 19 Hlus' Church : a narrative history of the
Ukrainian Catholic Church at Buczacz,
Alberta. MICROLOG 89-04247 2 fiche

Occasional paper. Archaeological Survey of Alberta

no. 32 Archaeology in Alberta, 1987.
MICROLOG 89-01465 3 fiche

Occasional paper. Canadian Wildlife Service

no. 67 Studies of the effects of acidification on
aquatic wildlife in Canada : lacustrine birds
and their habitats in Quebec. MICROLOG
89-04534 1 fiche

Occasional paper. Provincial Museum of Alberta. Natural History Section

no. 9 Endangered Species in the Prairie
Provinces : proceedings. MICROLOG 89-02228
4 fiche

no. 10 Natural history of the Bistcho Lake
region, northwest Alberta. MICROLOG
89-01050 2 fiche

Occasional paper of the Tyrrell Museum of Palaeontology. Tyrrell Museum of Palaeontology

no. 5 Annotated bibliography of fossil
vertebrates : the Upper Cretaceous of China
and Mongolia. MICROLOG 89-01771 2 fiche

no. 6 Late Cretaceous and paleocene mammal
localities of southern Alberta. MICROLOG
89-01940 1 fiche

no. 7 Palaeoecology of Upper Cretaceous
Judith River Formation at Dinosaur Provincial
Park, Alberta, Canada. MICROLOG 89-01941
1 fiche

no. 8 Paleontology and geology of the
Edmonton Group (Late Cretaceous to Early
Palaeocene), Red Deer River Valley, Alberta,
Canada. MICROLOG 89-01942 1 fiche

no. 9 Stratigraphy and palaeontology of the
Hand Hills region. MICROLOG 89-01943
1 fiche

Occasional papers. Canadian Institute for International Peace and Security

no. 2 Trends in continental defence : a
Canadian perspective. MICROLOG 89-00063
1 fiche

no. 5 The Debate about nuclear weapon tests.
MICROLOG 89-00402 1 fiche

no. 6 The Return of Vietnam to the
international system. MICROLOG 89-02085
1 fiche

no. 7 Non-nuclear powers and the Geneva
Conference on Disarmament : a study in
multilateral arms control. MICROLOG
89-03971 1 fiche

Occasional publication. Boreal Institute for Northern Studies

no. 24 Northern environmental disturbances.
MICROLOG 89-06076 1 fiche

OFRC symposium proceedings. Ontario Forestry Research Committee

O-P-16 Taking stock : the Role of Nursery
Practice in Forest Renewal : proceedings.
MICROLOG 89-00084 2 fiche

Oil and gas paper. Ontario. Ministry of Natural Resources

7 Oil and gas exploration, drilling and
production summary, 1984. MICROLOG
89-06311 3 fiche

8 Oil and gas exploration, drilling and
production summary, 1985. MICROLOG
89-06309 3 fiche

Ontario fisheries acidification report series. Ontario. Ministry of Natural Resources

no. 88-14 The Occurrence of cyprinids and
other small fish species in relation to pH in
Ontario lakes. MICROLOG 89-05975 2 fiche

no. 88-15 Effect of acidic lake water on
survival of aurora trout *Salvelinus fontinalis*
embryos and alevins. MICROLOG 89-05974
1 fiche

Ontario fisheries technical report series. Ontario. Ministry of Natural Resources

no. 27 A Bridle-less trawl and fine-mesh purse
seine for sampling pelagic coregonine larvae
with observations of spatial distribution and
abundance. MICROLOG 89-00682 1 fiche

no. 28 Comparative survival and growth of F1
wild and F3 generations of the same strain
of hatchery-reared brook trout *Salvelinus*
fontinalis planted in two small lakes.
MICROLOG 89-02281 1 fiche

Ontario Geological Survey aggregate resources inventory paper. Ontario. Mines and Minerals Division

125 Aggregate resources inventory of Mersea,
Gosfield North and Gosfield South Townships,
Essex County, southern Ontario. MICROLOG
89-05469 1 fiche

141 Aggregate resources inventory of part of
Haliburton County, southern Ontario.
MICROLOG 89-03494 2 fiche

Ontario Geological Survey miscellaneous paper. Ontario Geological Survey

77 Index to published reports and maps : Mines
and Minerals Division, 1987. MICROLOG
89-05465 2 fiche

140 Geoscience Research Grant Program : summary of research, 1987-88. MICROLOG 89-02301 3 fiche

141 Summary of field work and other activities, 1988. MICROLOG 89-02262 6 fiche

142 Report of activities, 1988 : resident geologists. MICROLOG 89-04004 5 fiche

Ontario Geological Survey open file report. Ontario Geological Survey

5433 Sand and gravel assessment for the united counties of Prescott and Russell. MICROLOG 89-06116 1 fiche

5457 Aggregate resources assessment, District Municipality of Muskoka. MICROLOG 89-06128 1 fiche

5484 Sand and gravel resources of the Espanola area, District of Sudbury. MICROLOG 89-06118 2 fiche

5562 Aggregate resources inventory of Hallam, McKinnon, Mongowin, and Foster Townships, District of Sudbury and Shedden Township, District of Algoma. MICROLOG 89-06127 1 fiche

5564 Sand and gravel resources of the Opapimiskan Lake area, District of Kenora (Patricia portion). MICROLOG 89-06119 1 fiche

5580 Mineral aggregate resources inventory of the county of Lennox and Addington, southern Ontario. MICROLOG 89-06120 1 fiche

5590 Aggregate resources inventory of the Massey area, District of Sudbury. MICROLOG 89-06121 2 fiche

5640 Aggregate resources inventory of the Echo Bay-Bruce Mines area and St. Joseph Island, District of Algoma. MICROLOG 89-06124 2 fiche

5684 Geology of the Clearwater Bay Area, District of Kenora. MICROLOG 89-04719 2 fiche

5686 Feldspar in the Parry Sound-Huntsville-Haliburton area. MICROLOG 89-04721 2 fiche

5687 Limestone *crystalline marble* in the Parry Sound-Huntsville area. MICROLOG 89-04796 2 fiche

5688 Geochemical exploration for gold. MICROLOG 89-04720 2 fiche

5689 Geological setting, structure and alteration associated with gold-pyrite mineralization in mafic volcanic rocks at Cameron Lake, Wabigoon Subprovince, northwestern Ontario. MICROLOG 89-04722 2 fiche

5690 Anomalous carbonate till near Hemlo and Geraldton : origin and applications. MICROLOG 89-04797 2 fiche

5691 Platinum-group element abundances in mafic and ultramafic rocks : preliminary geochemical studies at the Lac des Iles Complex, District of Thunder Bay, Ontario. MICROLOG 89-04795 1 fiche

5692 Geology of Schreiber-Terrace Bay area, District of Thunder Bay. MICROLOG 89-06125 4 fiche

5694 The Geraldton gold camp : the role of banded iron formation. MICROLOG 89-06126 3 fiche

5696 Reconnaissance investigation of the geology of Yarrow and Doon Townships, District of Timiskaming, with emphasis on the Huronian supergroup. MICROLOG 89-06123 2 fiche

5702 Study of curvilinear structural features in the Parry Sound area, Grenville Province, using Landsat thematic mapper-images. MICROLOG 89-06122 1 fiche

5705 Platinum group element distribution in the Kanichee Intrusion, District of Nipissing. MICROLOG 89-06130 1 fiche

5706 Building stone potential in eastern Ontario. MICROLOG 89-06132 6 fiche

5707 Geology of the Monument Bay area, Lake of the Woods, District of Kenora. MICROLOG 89-06131 2 fiche

5708 The Onakawana B drillhole (OGS 85D), District of Cochrane : report on drilling operations and preliminary geological findings. MICROLOG 89-06129 2 fiche

Ontario Geological Survey report. Ontario Geological Survey

251 Geology of the Fletcher Lake area, District of Thunder Bay. MICROLOG 89-02259 1 fiche

261 Geology of the MacDowell Lake area, District of Kenora, Patricia portion. MICROLOG 89-02212 1 fiche

Ontario Geological Survey study. Ontario Geological Survey

31 Geology of carbonatite-alkalic rock complexes in Ontario : Seabrook Lake carbonatite complex, District of Algoma. MICROLOG 89-05467 1 fiche

32 Geology of carbonatite-alkalic rock complexes in Ontario : Lackner Lake alkalic rock complex, District of Sudbury. MICROLOG 89-03284 2 fiche

34 Geology of carbonatite-alkalic rock complexes in Ontario : Nemegosenda Lake alkalic rock complex, District of Sudbury. MICROLOG 89-04422 2 fiche

36 Geology of carbonatite-alkalic rock complexes in Ontario : Cargill Township carbonatite complex, District of Cochrane. MICROLOG 89-02213 2 fiche

37 Geology of carbonatite-alkalic rock complexes in Ontario : Clay-Howells alkalic rock complex, District of Cochrane. MICROLOG 89-03287 2 fiche

38 Geology of carbonatite-alkalic rock complexes in Ontario : Hecla-Kilmer alkalic rock complex, District of Cochrane. MICROLOG 89-02257 1 fiche

39 Geology of carbonatite-alkalic rock complexes in Ontario : Valentine Township carbonatite complex, District of Cochrane. MICROLOG 89-03286 1 fiche

40 Geology of carbonatite-alkalic rock complexes in Ontario : Goldray carbonatite complex, District of Cochrane. MICROLOG 89-03200 1 fiche

41 Geology of carbonatite-alkalic rock complexes in Ontario : Argor carbonatite complex, District of Cochrane. MICROLOG 89-03285 2 fiche

43 Geology of carbonatite-alkalic rock complexes in Ontario : Nagagami River alkalic rock complex, District of Cochrane. MICROLOG 89-02215 1 fiche

45 Geology of carbonatite-alkalic rock complexes in Ontario : Killala Lake alkalic rock complex, District of Thunder Bay. MICROLOG 89-02214 2 fiche

47 Geology of carbonatite-alkalic rock complexes in Ontario : Firesand River carbonatite complex, District of Algoma. MICROLOG 89-02258 1 fiche

48 Geology of carbonatite-alkalic rock complexes in Ontario : Poohbah Lake alkalic rock complex, District of Rainy River. MICROLOG 89-02216 1 fiche

50 Geology of carbonatite-alkalic rock complexes in Ontario : Schryburt Lake carbonatite complex, District of Kenora. MICROLOG 89-02217 1 fiche

Open file. British Columbia. Geological Survey Branch

1988-24 Mineral inventory of the Alberni region, Vancouver Island, British Columbia. MICROLOG 89-05838 1 fiche

1988-32 A Survey of the placer mining industry of British Columbia. MICROLOG 89-00827 1 fiche

1988-33 Peatland inventory of British Columbia. MICROLOG 89-05839 2 fiche

Open file. Geological Survey of Canada

2011 Deep-seated slope movements in the Beaver River Valley, Glacier National Park, B.C.. MICROLOG 89-05871 1 fiche

2012 Joint patterns at the headscarp of the 1965 Hope Slide. MICROLOG 89-05870 1 fiche

Open file report. Canada-Nova Scotia Mineral Development Agreement

88-039 Marine transport study for Nova Scotia. MICROLOG 89-04852 1 fiche

88-056 An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits. MICROLOG 89-04002 3 fiche

88-063 An Assessment of the hydrocarbon and compressed air storage potential of Nova Scotia salt deposits : a summary. MICROLOG 89-04003 1 fiche

Open file report. Geological Survey of Canada

OF1285 Geochemistry of the Ordovician Boas oil shale, Southampton Island, Northwest Territories. MICROLOG 89-00343 1 fiche

OF1956 National geochemical reconnaissance lake sediment and water data, Central Ontario (31E(N1/2), parts of 31K, 31L), 1989. MICROLOG 89-06362 3 fiche

Open file report. Manitoba. Mines Branch

OF86-5 Index to non-confidential assessment reports : fifth supplement. MICROLOG 89-03841 1 fiche

OF86-5 Index to non-confidential assessment reports : fourth supplement. MICROLOG 89-00723 1 fiche

OF87-11 An Update summary and evaluation of geophysical data from open assessment files of the Flin Flon-Snow Lake Greenstone Belt (NTS Sheets 63K (N1/2) and 63J/12, 13). MICROLOG 89-02278 2 fiche

OF89-2 Sector 'A' geoscientific activities : progress report, 1988-89. MICROLOG 89-05804 1 fiche

Open file report. New Brunswick. Dept. of Natural Resources and Energy

89-6 New Brunswick Crown peat resource management policy, 1988. MICROLOG 89-04147 1 fiche

89-35 Investigation of the market potential for mineral fillers from New Brunswick. MICROLOG 89-04565 3 fiche

89-42 Beneficiation of complex sulphide ores for add-on processing, phase I : technique development. MICROLOG 89-05292 6 fiche

Open file report. New Brunswick. Minerals and Energy Division

88-19 Aggregate market study for New Brunswick and Nova Scotia, volume I : final report. MICROLOG 89-00415 2 fiche

88-20 Aggregate market study for New Brunswick and Nova Scotia, volume I : final report : appendices. MICROLOG 89-00416 2 fiche

88-21 Aggregate market study for New Brunswick and Nova Scotia, volume II : future market conditions. MICROLOG 89-00417 1 fiche

88-22 Mineralogy of metallurgical products from Lake George antimony mine, Durham Resources Inc., Prince William, N.B.. MICROLOG 89-01297 2 fiche

88-23 Application of satellite and airborne geophysical imagery in the search for massive sulphide deposits, Heath Steele area, New Brunswick, Canada. MICROLOG 89-01296 1 fiche

89-1 An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 1. MICROLOG 89-02968 1 fiche

89-2 An Investigation of the recovery of antimony from samples submitted by Durham Resources Inc. : progress report no. 2. MICROLOG 89-02969 1 fiche

89-3 Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

89-4 Report on three aeromagnetic anomalies, southeast of Moncton, New Brunswick. MICROLOG 89-02492 1 fiche

89-5 Evaluation of New Brunswick shale oil for its potential as an asphalt feedstock. MICROLOG 89-02485 1 fiche

Open file report. Nova Scotia. Dept. of Mines and Energy

89-001 Lithogeochemistry of the eastern portion of the South Mountain batholith, Nova Scotia. MICROLOG 89-06400 1 fiche

89-003 Open file report on selected metallic mineral occurrences of the Antigonish area. MICROLOG 89-06374 3 fiche

89-04 Open file report on selected mineral occurrences of southern Cape Breton Island, Nova Scotia. MICROLOG 89-06401 2 fiche

89-005 Open file report on selected mineral occurrences of the Cobequid area, Nova Scotia. MICROLOG 89-06399 2 fiche

Opinions. Institut canadien pour la paix et la sécurité internationales

no. 6 Les Nouvelles dimensions des relations canado-soviétiques au sujet de l'Arctique. MICROLOG 89-02508 1 fiche

no. 7 Doit-on se soucier de la défense du Canada?. MICROLOG 89-02509 1 fiche

PACE report. Petroleum Association for Conservation of the Canadian Environment

no. 86-2 Waste management guidelines for petroleum refineries and upgraders. MICROLOG 89-02851 3 fiche

no. 87-1 Guideline specification for the impressed current method of cathodic protection of underground petroleum storage tanks. MICROLOG 89-00342 1 fiche

no. 87-3 Evaluation of small scale retardation tests for BTX in groundwater. MICROLOG 89-00341 1 fiche

no. 87-4 A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase I : pilot study. MICROLOG 89-00340 1 fiche

no. 87-5 A Study of exposure to motor gasoline hydrocarbon vapours at service stations, phase II : summer study. MICROLOG 89-00339 1 fiche

no. 87-6 Waste management guidelines for petroleum marketing operations. MICROLOG 89-00335 3 fiche

no. 88-1 Fate of polynuclear aromatic hydrocarbons in refinery waste applied to soil. MICROLOG 89-00338 2 fiche

no. 88-2 The Behaviour of soluble petroleum product derived hydrocarbons in groundwater, phase III. MICROLOG 89-00337 2 fiche

no. 88-3 Canadian diesel fuel sulphur cost survey. MICROLOG 89-00336 1 fiche

Paper. British Columbia. Geological Survey Branch

1988-3 Geology and coal resources of the Carbon Creek map area, Peace River district. MICROLOG 89-00615 1 fiche

1989-1 Geological fieldwork, 1988 : a summary of field activities and current research. MICROLOG 89-02329 7 fiche

Paper. Canada. Atomic Energy Control Board

INFO-0288 Detection and mitigation of aging effects of nuclear power plant components. MICROLOG 89-03347 1 fiche

Paper. Geological Survey of Canada

86-14 The Monster formation : a coastal fan system of late cretaceous age, Yukon Territory. MICROLOG 89-02385 1 fiche

87-7 Geological Survey of Canada radiocarbon dates XXVII. MICROLOG 89-00315 2 fiche

87-25 Mapping the landscape : report of the Canadian Geoscience Council Advisory Committee to the Geological Survey of Canada on outputs in quaternary and engineering geology. MICROLOG 89-00513 1 fiche

88-2 Radiogenic age and isotopic studies, report 2. MICROLOG 89-03292 2 fiche

88-6 The Geosciences in Canada, 1987 : annual report. MICROLOG 89-01883 2 fiche

88-12 Physical and geochemical observations on land reclamation of open-pit coal mines, Alberta and British Columbia. MICROLOG 89-05778 1 fiche

88-15 Till sampling program and presentation of physical and geochemical data from western Victoria Island, Northwest Territories. MICROLOG 89-00313 1 fiche

88-16 Canadian seismograph operations, 1986. MICROLOG 89-00802 2 fiche

88-17 International Workshop on Magnetic Observatory Instruments : proceedings. MICROLOG 89-01796 2 fiche

88-18 Geochronological studies of Precambrian rocks from the southern District of Keewatin. MICROLOG 89-00314 1 fiche

88-20 Submersible observations off the east coast of Canada. MICROLOG 89-05418 1 fiche

88-21 A Standardized coal resource/reserve reporting system for Canada. MICROLOG 89-05996 1 fiche

88-22 Holocene proxy-climate data from the Canadian Arctic. MICROLOG 89-01812 1 fiche

88-23 Engineering geology of the Great Bear River area, Northwest Territories. MICROLOG 89-05121 1 fiche

88-26 Geological and tectonic framework of eastern Canada as interpreted from potential field imagery. MICROLOG 89-05777 1 fiche

89-1A Current research, part A : abstracts. MICROLOG 89-03896 2 fiche

89-1B Current research, part B : Eastern and Atlantic Canada. MICROLOG 89-04617 2 fiche

89-1D Current research, part D : Interior Plains and Arctic Canada. MICROLOG 89-04635 2 fiche

89-1F Current research, part F : national and general programs. MICROLOG 89-04657 1 fiche

89-1G Current research, part G : Frontier Geoscience Program, Arctic Canada. MICROLOG 89-03293 3 fiche

89-1H Current research, part H : frontier geoscience program, Queen Charlotte Islands, British Columbia. MICROLOG 89-02837 2 fiche

89-4 Coal resources of Canada. MICROLOG 89-04322 2 fiche

89-8 Contributions to Canadian coal geoscience. MICROLOG 89-04321 2 fiche

Pest management report. British Columbia. Ministry of Forests and Lands

no. 10 Coming of age in the Flathead : how the British Columbia Forest Service contended with the mountain pine beetle infestation of southeastern British Columbia, 1976-1986. MICROLOG 89-01336 1 fiche

Pestopics. British Columbia. Ministry of Forests and Lands. Protection Branch

no. 24 Mountain pine beetle : a menace to pine forests. MICROLOG 89-00241 1 fiche

Points of view. Canadian Institute for International Peace and Security

no. 6 New dimensions in Canadian-Soviet Arctic relations. MICROLOG 89-01221 1 fiche

no. 7 Of fireproof houses : Canada's security. MICROLOG 89-01220 1 fiche

Policy study. C.D. Howe Institute

no. 7 World agricultural changes : implications for Canada. MICROLOG 89-04263 3 fiche

Proceedings. National Research Council Canada

no. 15 Window performance and new technology : proceedings of Building Science Insight '88. MICROLOG 89-03241 1 fiche

Proceedings. Queen's University (Kingston, Ont.). Centre for Resource Studies

no. 21 Prospects for minerals in the 90s : proceedings of the CRS Policy Discussion Seminar. MICROLOG 89-02390 2 fiche

no. 22 CRS Policy Discussion Seminar : proceedings : marketing of nonferrous metals. MICROLOG 89-06060 2 fiche

Proceedings series. International Development Research Centre (Canada)

IDRC-265e Improving Young Child Feeding in Eastern and Southern Africa : household-level food technology : proceedings. MICROLOG 89-02146 5 fiche

IDRC-266e Research Issues in Child Health and Child Care : proceedings. MICROLOG 89-01376 2 fiche

IDRC-268e Goat Meat Production in Asia : proceedings. MICROLOG 89-00517 3 fiche

Progress notes. Canadian Wildlife Service

no. 177 Status of trumpeter swans in the southern Mackenzie District, Northwest Territories, in 1987. MICROLOG 89-00147 1 fiche

no. 178 Lesser snow goose colonies in the Pelly Lake area, Northwest Territories. MICROLOG 89-00146 1 fiche

no. 179 Migratory game birds killed in Canada during the 1987 hunting season. MICROLOG 89-02340 1 fiche

no. 180 Surveys of breeding waterfowl in southern Ontario, 1971-87. MICROLOG 89-03210 1 fiche

no. 181 Geese on Rowley Island, NWT, in 1987 and 1988. MICROLOG 89-04009 1 fiche

Prospectus. Fonds de la recherche en santé du Québec

no 1 Programmes de bourses de formation à la recherche en santé, 1989-1990. MICROLOG 89-01059 1 fiche

no 2 Programmes de chercheurs-boursiers et de subventions à la recherche en santé, 1989-1990. MICROLOG 89-01058 1 fiche

no 3 Programmes de bourses de perfectionnement, d'échanges internationaux et de subventions à la diffusion de l'information scientifique en recherche en santé, 1989-1990. MICROLOG 89-01057 1 fiche

Public report. British Columbia. Office of the Ombudsman

no. 14 An Investigation into complaints of improper interference in the operation of the British Columbia Board of Parole, particularly with respect to decisions relating to Juliet Belmas. MICROLOG 89-00355 1 fiche

no. 15 Aquaculture and the administration of coastal resources in British Columbia. MICROLOG 89-01757 3 fiche

no. 16 Police complaint process : the Fullerton complaint. MICROLOG 89-01776 1 fiche

no. 17 Willingdon Youth Detention Centre. MICROLOG 89-01775 1 fiche

no. 18 The On-site septic system permit process. MICROLOG 89-05850 1 fiche

no. 19 The Regulation of AIC Ltd. and FIC Ltd. by the B.C. Superintendent of Brokers (The Principal Group Investigation). MICROLOG 89-06151 3 fiche

Publication. Canada. Enquêtes sur les accidents maritimes

no 6 Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 6. MICROLOG 89-01585 1 fiche

no 7 Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 7. MICROLOG 89-04206 1 fiche

no 7 Navires de commerce : résumés des rapports d'investigation sur les sinistres maritimes, 7. MICROLOG 89-04815 1 fiche

no 8 Bateaux de pêche : résumés des rapports d'investigation sur les sinistres maritimes, 8. MICROLOG 89-05979 1 fiche

no 8 Navires de commerce : résumés des rapports d'investigation sur les sinistres maritimes, 8. MICROLOG 89-06308 1 fiche

Publication. Université de Montréal. Centre de recherche sur les transports

no. 124 EMME systems programmers' guide. MICROLOG 89-01199 7 fiche

no. 173 HASTUS I : a mathematical programming approach to the bus driver scheduling problem. MICROLOG 89-00008 1 fiche

no. 175 Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

no. 220 TRAFFIC ANSI : an equilibrium traffic assignment program : ANSI FORTRAN version. -- Rev. MICROLOG 89-00009 1 fiche

no. 276 La Sécurité routière : les interventions : exposé des communications. MICROLOG 89-00010 3 fiche

no. 291 The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

no. 315 Le Problème de Steiner sur un graphe orienté : formulations et relaxations. -- Rév. MICROLOG 89-00012 1 fiche

no. 321 Enhancements to the HASTUS crew scheduling algorithm. MICROLOG 89-00013 1 fiche

no. 324 Analyse statistique de l'évolution à long terme de la sécurité routière au Québec. MICROLOG 89-00014 1 fiche

no. 333 Selected review of methodologies in freight transportation planning. MICROLOG 89-00015 2 fiche

no. 352 An Epidemiological approach to road crashes and injuries in Quebec : nature, severity, direct costs, data quality and record linkage. MICROLOG 89-00016 4 fiche

no. 358 Urban travel demand : the impact of Box-Cox transformations with nonspherical residual errors. MICROLOG 89-00017 1 fiche

no. 362 The Multiple vehicles many to many routing problem with time windows. MICROLOG 89-00018 1 fiche

no. 364 A Vehicle routing improvement algorithm : comparison of a greedy and a matching implementation for inventory routing. MICROLOG 89-00019 1 fiche

no. 525 ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche

no. 556 Customization versus a general purpose code for routing and scheduling problems : a point of view. MICROLOG 89-01235 1 fiche

no. 591 Un Modèle de planification des réseaux de distribution d'énergie électrique. MICROLOG 89-00132 2 fiche

no. 592 Planification de tournées de véhicules. MICROLOG 89-00133 2 fiche

no. 593 Efficient implementation of heuristics for the continuous network design problem. MICROLOG 89-00134 1 fiche

no. 594 Conditions de régularité géométrique pour les inéquations variationnelles. MICROLOG 89-00135 1 fiche

no. 595 Les Algorithmes de recuit simulé en optimisation combinatoire. MICROLOG 89-00136 1 fiche

no. 596 Qu'en est-il des rendements d'échelle dans les industries québécoises et ontariennes de transport par camion?. MICROLOG 89-00137 1 fiche

no. 597 Is trip disaggregation worthwhile in models of air travel demand?. MICROLOG 89-00138 1 fiche

no. 598 Competitive spatial models. MICROLOG 89-00223 1 fiche

no. 599 La Ceinture de sécurité : efficacité, analyse des lésions corporelles et comparaison de modèles de ceintures. MICROLOG 89-01231 3 fiche

no. 600 Sensitivity analysis of dynamic networks : an application to pricing and load evaluation for truckload motor carriers. MICROLOG 89-01236 1 fiche

no. 601 A Self adjusting index for categorically ordered data. MICROLOG 89-01237 1 fiche

no. 602 Applications of the GB2 family of distributions in modeling insurance loss processes. MICROLOG 89-01233 1 fiche

no. 603 Automobile insurance ratemaking in the presence of asymmetrical information. MICROLOG 89-01234 1 fiche

no. 604 Circuit network design under reliability constraints. MICROLOG 89-02536 1 fiche

no. 605 Fiabilité et routage dans un réseau de télécommunications. MICROLOG 89-02535 2 fiche

no. 606 A Generalization of automobile insurance rating models : the negative binomial distribution with a regression component. MICROLOG 89-02534 1 fiche

no. 607 Minimisation du nombre de relais dans les tournées des facteurs. MICROLOG 89-02533 1 fiche

no. 608 Improvements and extensions to the Miller-Tucker-Zemlin subtour elimination constraints. MICROLOG 89-02532 1 fiche

no. 609 Equilibrium conditions for the 3-facility Hotelling model in a tree. MICROLOG 89-02531 1 fiche

no. 610 Classification of traveling salesman problem formulations. MICROLOG 89-02530 1 fiche

no. 611 Locating postal relay boxes using a set covering algorithm. MICROLOG 89-02529 1 fiche

no. 612 Problèmes stochastiques de tournées de véhicules. MICROLOG 89-02528 1 fiche

no. 613 Le Traitement théorique et pratique de partitions polygonales de l'espace bidimensionnel. MICROLOG 89-03741 2 fiche

no. 614 Sur l'agrégation des mesures de la production. MICROLOG 89-02527 1 fiche

no. 615 The Relationship between transportation investments and the land-use changes : a review of the literature. MICROLOG 89-03740 1 fiche

no. 616 Shipping's fourth wave : ship management and Vernon's trade cycles. MICROLOG 89-03739 1 fiche

no. 617 China's open door and shipping. MICROLOG 89-03738 1 fiche

no. 618 A Unified theory of aggregation : similarity and separability reconsidered. MICROLOG 89-03707 1 fiche

no. 619 Etude des nouvelles avenues de recherche proposées en optimisation combinatoire. MICROLOG 89-03706 1 fiche

no. 620 A Decision-support system approach for pavement management planning. MICROLOG 89-03705 1 fiche

no. 621 Un Système d'aide à la décision pour la planification stratégique des interventions d'entretien et de réhabilitation des chaussées. MICROLOG 89-03730 1 fiche

no. 622 Application d'une méthode de 'branch-and-bound' au problème de localisation avec transferts entre les dépôts. MICROLOG 89-03729 2 fiche

no. 623 On the evaluation of telecommunications network reliability using routing models. MICROLOG 89-03728 1 fiche

no. 624 La Prise en charge des victimes de la route après impact. MICROLOG 89-04689 1 fiche

no. 625 A Linear-time algorithm for minimax flow centers in trees. MICROLOG 89-03727 1 fiche

no. 626 La Transformation du littoral urbain : application shanghaienne, 1949-1985. MICROLOG 89-03726 1 fiche

no. 627 Transport and territorial development in China, 1949-1985. MICROLOG 89-03725 1 fiche

no. 628 Conical volume-delay functions. MICROLOG 89-04690 1 fiche

no. 629 Une Nouvelle approche pour la planification de l'entretien et de la réhabilitation des réseaux routiers. MICROLOG 89-04684 1 fiche

no. 630 Les Sites dangereux sur l'île de Montréal et les accidents de la circulation routière, 1984-1986. MICROLOG 89-04691 3 fiche

no. 631 Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

no. 632 An Interactive-graphic system for the analysis and evaluation of regional/national transportation networks. MICROLOG 89-04685 1 fiche

no. 633 A Branch and bound algorithm for a class of asymmetrical vehicle routing problems. MICROLOG 89-04687 1 fiche

no. 634 An Optimal algorithm for weighted minimax flow centers on trees. MICROLOG 89-04686 1 fiche

no. 635 A Primal-dual algorithm for solving monotone variational inequalities, and its application to network equilibrium. MICROLOG 89-04688 1 fiche

no. 637 SIMTRUCK : un simulateur d'entreprises de transport routier de marchandises : rapport d'étape. MICROLOG 89-05953 2 fiche

no. 643 Stochastic inventory routing : route design with stockouts and route failures. MICROLOG 89-05955 1 fiche

no. 644 Capacitated vehicle routing on trees. MICROLOG 89-05956 1 fiche

no. 645 Développements algorithmiques récents et perspectives de recherche en distributive. MICROLOG 89-05954 1 fiche

no. 646 Contributions au développement d'un simulateur interactif-graphique d'entreprises de transport interurbain de passagers. MICROLOG 89-05951 2 fiche

Publication. Université de Montréal. Département d'informatique et de recherche opérationnelle

no. 474 The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

no. 616 ALTO : a computer system for the design and experimentation of routing algorithms. MICROLOG 89-01232 1 fiche

no. 661 Un Modèle de planification des réseaux de distribution d'énergie électrique. MICROLOG 89-00132 2 fiche

no. 676 Vehicle scheduling problem : Lagrangean decomposition and duality gap. MICROLOG 89-04683 1 fiche

Publication. Université du Québec à Montréal. Centre de recherche en gestion

no. 22-86 The Column generation principle and the airline crew scheduling problem. -- Rev. MICROLOG 89-00011 1 fiche

Publication conjointe. Institut forestier national de Petawawa

no. 1 Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

Publication hors-série. Service canadien de la faune

no. 67 Etude des effets de l'acidification sur la faune aquatique au Canada : les oiseaux

lacustres et leurs habitats au Québec. MICROLOG 89-04535 1 fiche

Publication spéciale canadienne des sciences halieutiques et aquatiques. Canada. Ministère des pêches et des océans

102 Atlas d'histologie de la morue franche *Gadus morhua*. deuxième partie : appareil respiratoire et pseudobranchies. MICROLOG 89-04059 1 fiche

104 Répertoire des experts des sciences de la mer et des eaux douces au Canada, 1989. MICROLOG 89-02995 3 fiche

Publication spéciale de CANMET. Centre canadien de la technologie des minéraux et de l'énergie

SP86-8F Matériaux complémentaires en cimentation pour le béton. MICROLOG 89-06206 5 fiche

SP87-8F Tirs de mine pour relaxation des contraintes dans la mine de Campbell Red Lake. MICROLOG 89-04465 1 fiche

SP88-4 Catalogue des publications de CANMET. 1983-84. MICROLOG 89-00468 1 fiche

SP88-16 Lexique français-anglais de la terminologie reliée aux piliers de surface. MICROLOG 89-01624 1 fiche

SP88-17 Répertoire de projets en technologie minière, 1988. MICROLOG 89-01625 3 fiche

SP88-18 Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. MICROLOG 89-00469 2 fiche

SP88-19 Catalogue des publications de CANMET. 1984-85. MICROLOG 89-00959 1 fiche

SP88-22F Projet de recherche conjoint Canada-Ontario-industrie sur les coups de toit : Rapport annuel 1987-88. MICROLOG 89-06201 1 fiche

SP89-02 Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada : liste supplémentaire au 31 décembre 1988. MICROLOG 89-02626 1 fiche

SP89-07 Personnel affecté au contrôle non destructif certifié selon l'Office des normes générales du Canada. -- Rév. MICROLOG 89-06207 3 fiche

Publications in natural science. New Brunswick Museum

no. 6 A Guide to the common phytoplankton of the St. Croix Estuary, New Brunswick. MICROLOG 89-00239 1 fiche

no. 7 Catalogue of type fossils in the New Brunswick Museum. MICROLOG 89-00386 1 fiche

Questions de culture. Institut québécois de recherche sur la culture

14 La Culture des organisations. MICROLOG 89-03327 3 fiche

Rapport. Canada. Enquêtes sur les accidents maritimes

no. 490 Rapport d'investigation sur les circonstances de la disparition du navire de pêche canadien *Scotia Cape* avec sept membres d'équipage, dans la région du bassin de la Reine-Charlotte en Colombie-Britannique, vers le 29 janvier 1987. MICROLOG 89-00388 1 fiche

no. 492 Rapport d'investigation sur les circonstances dans lesquelles un débardeur a subi des blessures à bord du navire immatriculé aux Bermudes *Irving Timber* lorsqu'il a glissé sous un tracteur, à Saint-

Jean, N.-B. le 20 mars 1987. MICROLOG 89-00605 1 fiche

no. 495 Rapport d'investigation sur les circonstances du chavirement et de la disparition du bateau de pêche canadien *Samwise* au large de la côte ouest de l'île de Vancouver (C.-B.), le 1er septembre 1987. MICROLOG 89-01240 1 fiche

no. 497 Rapport d'investigation sur les circonstances de la chute d'un pilote au moment où il tentait de monter sur le vraquier philippin *General Bonifacio* et de sa noyade consécutive dans la baie Saint-Georges, N.-E., le 20 novembre 1987. MICROLOG 89-00747 1 fiche

no. 499 Rapport d'investigation sur les circonstances dans lesquelles deux membres d'équipage du navire de pêche *Brandal* sont passés par-dessus bord et ont disparu et trois autres membres d'équipage ont subi des blessures, au large de Cape Saint Francis (T.-N.) le 15 janvier 1988. MICROLOG 89-00068 1 fiche

no. 500 Rapport d'investigation sur les circonstances de l'échouement du cargo américain *George A. Sloan* dans le chenal Amherstburg de la rivière Détroit, le 19 octobre 1987. MICROLOG 89-01217 1 fiche

no. 501 Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Natalie* et de la mort présumée de ses trois membres d'équipage, au large de West Dover (N.-E.) le 21 novembre 1987. MICROLOG 89-01223 1 fiche

no. 502 Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Serena J* par un bateau de pêche qui ne s'est pas identifié, dans le Pacifique nord, à 20 milles au sud de la péninsule de Hesquiat, en Colombie-Britannique, le 7 août 1986. MICROLOG 89-01253 1 fiche

no. 503 Rapport d'investigation sur les circonstances du chavirement du chaland canadien sans équipage *Seaspan 240* alors qu'il était amarré au quai de la Tilbury Cement Limited, sur le fleuve Fraser (C.-B.), le 25 novembre 1986. MICROLOG 89-01219 1 fiche

no. 505 Rapport d'investigation sur les circonstances de l'incendie suivi du naufrage du remorqueur canadien *Sea Comet*, au nord de l'île Gambier dans Howe Sound (C.-B.), le 12 novembre 1987. MICROLOG 89-01218 1 fiche

no. 506 Rapport d'investigation sur les circonstances dans lesquelles le pétrolier canadien *L'Orme no. 1* a heurté violemment le quai d'Ultramar dans le port de Québec et de l'incendie qui en a résulté le 1er février 1988. MICROLOG 89-00464 1 fiche

no. 507 Rapport d'investigation sur les circonstances de l'abordage entre le navire montan yougoslave *Split* et le navire canadien *Canada Marquis* à l'ancre dans le port de Trois-Rivières le 26 novembre 1986. MICROLOG 89-00532 1 fiche

no. 508 Rapport d'investigation sur les circonstances du naufrage du bateau de pêche canadien *Corey & Aaron* au large de la Nouvelle-Ecosse, le 2 décembre 1987. MICROLOG 89-01195 1 fiche

no. 509 Rapport d'investigation sur les circonstances du heurt du navire libérien *Czantorja* contre les installations portuaires d'Ultramar Canada à Lévis au Québec le 8 mai 1988. MICROLOG 89-01392 1 fiche

no. 510 Rapport d'investigation sur les circonstances dans lesquelles les chalands *Crown Forest no 4* et *Evco no 92* ont heurté le pont de chemin de fer de New Westminster, le 28 novembre 1987 et le 17 décembre 1987 respectivement. MICROLOG 89-03182 1 fiche

no 511 Rapport d'investigation sur les circonstances entourant le chavirement de l'embarcation de pêche *11D 1019* et de la perte de vie de ses deux occupants à l'approche de l'embouchure de la Rivière Gascons dans la Baie des Chaleurs au Québec, le 30 avril 1988. MICROLOG 89-01597 1 fiche

no 512 Rapport d'investigation sur les circonstances de l'échouement du bateau canadien immatriculé *61D403* suivi de la mort de deux personnes et de la disparition de trois autres alors que le bateau effectuait une traversée entre Cap-aux-Meules et Ile-d'Entrée aux Iles-de-la-Madeleine (QC), le 21 novembre 1987. MICROLOG 89-01582 1 fiche

no 513 Rapport d'investigation sur les circonstances dans lesquelles deux occupants d'une petite embarcation ouverte ont disparu pendant qu'ils pêchaient dans le secteur de Robinsons Head dans la péninsule de Port-au-Port, le 27 novembre 1987. MICROLOG 89-02000 1 fiche

no 514 Rapport d'investigation sur les circonstances de la disparition du bateau de pêche canadien *Bonnie Lou II* et de son équipage de cinq personnes, au sud-est de l'île de Sable, dans l'Océan Atlantique, le ou vers le 8 mars 1988. MICROLOG 89-02938 1 fiche

no 515 Rapport d'investigation sur les circonstances de l'abordage entre les navires *Eastern Unicorn* et *Maloja II* dans la traverse Batiscan, fleuve Saint-Laurent, le 13 janvier 1988. MICROLOG 89-03109 1 fiche

no 516 Rapport d'investigation sur les circonstances de l'échouement du navire canadien *Sir Robert Bond* dans l'entrée du port de Port-aux-Basques, T.-N., le 8 février 1988. MICROLOG 89-03492 1 fiche

no 517 Rapport d'investigation sur le chavirement du bateau de pêche canadien *Gary and Burl* qui a fait trois morts, ainsi que des sinistres impliquant les bateaux de pêche canadiens *Lady Lisa*, *New Way*, *Huguette Sonia* et *Fuzzy* pendant des coups de vent au large de l'île Miscou (N.-B.), le 6 septembre 1988. MICROLOG 89-04963 1 fiche

no 518 Rapport d'investigation sur les circonstances de l'abordage sur le fleuve Saint-Laurent entre les navires *Algowest* et *Coudres de l'île* en aval de la station de pilotage de Les Escoumins, le 15 juin 1988. MICROLOG 89-04260 1 fiche

no 519 Rapport d'investigation sur les circonstances de l'abordage entre le navire canadien *Quedoc* et la remorque *Birchglén* du remorqueur *Thunder Cape* à l'entrée du canal de la Rive Sud dans la voie maritime, le 23 avril 1988. MICROLOG 89-04349 1 fiche

no 520 Rapport d'investigation sur les circonstances du chavirement d'une embarcation de pêche ouverte au large de Lamaline (T.-N.), le 13 mai 1988, au cours duquel deux personnes ont perdu la vie. MICROLOG 89-04962 1 fiche

no 521 Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Pacific Immortal* au large des Iles Triple (C.-B.), le 25 mars 1988. MICROLOG 89-04843 1 fiche

no 522 Rapport d'investigation sur les circonstances de l'abordage du bateau de pêche canadien *Atlantic Peggy* du navire de charge danois *Snowdrop* à une soixantaine de milles au sud-ouest de Cap Sainte-Mare (T.-N.), le 28 juin 1988. MICROLOG 89-05976 1 fiche

no 523 Rapport d'investigation sur les circonstances de l'échouement et des avaries subséquentes à la coque du pétrolier libérien *Filia Star* sur le haut-fond de Red Island,

dans la Baie de Plaisance (Terre-Neuve), le 14 mars 1988. MICROLOG 89-05977 1 fiche

no 524 Rapport d'investigation sur les circonstances dans lesquelles le pétrolier canadien *Enerchem Refiner* a heurté la base du feu no 1 du chenal extérieur est, dans la partie américaine du lac Érié, le 5 oct. 1988. MICROLOG 89-05197 1 fiche

no 525 Rapport d'investigation sur les circonstances du naufrage du petit bateau de pêche canadien *Chantal* et du décès de deux de ses membres d'équipage, à l'embouchure de la rivière Moisie au Québec, le 27 juin 1988. MICROLOG 89-04844 1 fiche

Rapport. Canada. Service de la protection de l'environnement

SPE 1/AP/2 Rapport de situation sur l'environnement. 1985-86 : industrie du chlorure de vinyle. MICROLOG 89-00447 1 fiche

SPE 1/MM/3 La Lutte contre la pollution des eaux dans l'industrie minière canadienne en 1986. MICROLOG 89-01173 1 fiche

SPE 1/RM/1 Méthode de référence en vue d'essais aux sources : dosage de l'acide chlorhydrique gazeux dans les émissions de sources fixes. MICROLOG 89-06074 1 fiche

SPE 1/RM/2 Méthode de référence en vue d'essais aux sources : dosage des composés organiques semi-volatils dans les émissions de sources fixes. MICROLOG 89-06073 1 fiche

SPE 2/PN/1 Détection, prévention et correction des fuites dans les réservoirs de stockage souterrains. MICROLOG 89-02224 1 fiche

SPE 3/HA/5 Evaluation des installations mobiles et fixes de destruction des biphenyles polychlorés. MICROLOG 89-03998 2 fiche

SPE 3/HA/6 Recyclage de résidus plombifères dans un four rotatif. MICROLOG 89-05565 1 fiche

SPE 4/SP/1 Techniques d'intervention pour le nettoyage des produits chimiques dangereux déposés sur les sédiments. MICROLOG 89-03644 2 fiche

SPE 5/TX/1 L'Industrie textile canadienne et l'environnement : une évaluation. MICROLOG 89-05564 2 fiche

Rapport. Centre de recherche technique et statistique (Canada)

1-994 Résumé des rapports des travaux faits sous contrat en 1983-1985 dans le cadre du Programme de recherche et de développement énergétique dans l'agro-alimentaire (RDEAA). MICROLOG 89-03052 2 fiche

Rapport. Commission canadienne pour l'Unesco

20 Le Rôle des réserves de la biosphère dans l'éducation et la formation environnementales. MICROLOG 89-01994 2 fiche

Rapport. Commission de réforme du droit du Canada

2 Principes directeurs : sentences et mesures non sentencielles dans le processus pénal. MICROLOG 89-00261 1 fiche

8 La Saisie des rémunérations versées par la Couronne du chef du Canada. MICROLOG 89-00264 1 fiche

9 Procédure pénale, 1re partie : amendements divers. MICROLOG 89-00262 1 fiche

Rapport. Laboratoires de recherche minière (Canada)

LRM 85-66(TR) Laboratoires de recherche minière (Canada) : Rapport annuel 1984-85. MICROLOG 89-02410 2 fiche

LRM 88-5(LS) Bruits et vibration dans les mines : répertoire des rapports de recherche,

1972-86 et guide de la série de 6 volumes de rapports (réimprimés) sur le bruit. MICROLOG 89-02156 1 fiche

LRM 88-58(TR) Projets de recherche minière (autres que sur le charbon). année financière 1988-89. MICROLOG 89-06202 1 fiche

LRM 89-37(TR) Logiciel CDT pour choisir la dimension optimale de la maille. MICROLOG 89-06215 1 fiche

LRM 89-80(TR) Etude de stabilité à la mine Niobec : rapport final 1 : sommaire de l'étude. MICROLOG 89-06216 1 fiche

Rapport. Laboratoires des sciences minérales (Canada)

LSM 88-69(TR) Laboratoires des sciences minérales (Canada) : Rapport annuel 1987-88. MICROLOG 89-04597 2 fiche

LSM 89-44(TR) Programmes informatiques de contrôle de l'instrumentation de susceptibilité magnétique. MICROLOG 89-04478 1 fiche

MSL 86-26(TR) Extraction de l'or des solutions de thiourée : étude de la cémentation par poudre métallique et de l'extraction par le charbon activé, les échangeurs ioniques et les solvants : rapport intérimaire. MICROLOG 89-00482 1 fiche

Rapport canadien à l'industrie sur les sciences halieutiques et aquatiques. Canada. Ministère des pêches et des océans

no 175 Les Ressources halieutiques sur le versant nord de la péninsule gaspésienne : distribution et perspectives de développement. MICROLOG 89-02140 2 fiche

Rapport d'enquête et d'audience publique. Québec (Province). Bureau d'audiences publiques sur l'environnement

25 Projet d'agrandissement de la marina de Lévis : remblayage pour fins de stationnement et d'entreposage de bers. MICROLOG 89-02929 2 fiche

26 Projet d'urbanisation de la route 173 à Saint-Georges de Beauce. MICROLOG 89-01566 4 fiche

27 Projet de réaménagement de l'échangeur de l'autoroute 15 au kilomètre 31, à Mirabel (Saint-Janvier). MICROLOG 89-04190 5 fiche

28 Prolongement de l'autoroute 73 vers Stoneham. MICROLOG 89-04181 2 fiche

Rapport d'enquête sur fait aéronautique. Bureau canadien de la sécurité aérienne

no 85-H50902 Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985. MICROLOG 89-01992 2 fiche

no 85-H50902 Rapport d'enquête sur fait aéronautique : Arrow Air Inc., Douglas DC-8-63 N950JW, aéroport international de Gander, Terre-Neuve, 12 décembre 1985 : position divergente. MICROLOG 89-01993 1 fiche

Rapport d'étude. Commission de la santé et de la sécurité du travail du Québec

2 La Santé et la sécurité du travail dans les conventions collectives québécoises. -- Rév. MICROLOG 89-01342 3 fiche

Rapport d'information. Centre de foresterie du Nord (Canada)

NOR-X-301 Statistiques sylvicoles canadiennes : résumé couvrant une période de 11 ans. MICROLOG 89-03989 1 fiche

Rapport d'information. Centre forestier des Laurentides

LAU-X-81B Vingt ans d'aménagement par groupes d'une bétulaie jaune à érables. MICROLOG 89-00440 1 fiche

LAU-X-82B Evolution d'une érablière à bouleau jaune soumise à différents traitements en 1966. MICROLOG 89-00441 1 fiche

Rapport d'information. Institut forestier national de Petawawa

PI-X-85F Théorie et méthodes d'estimation du volume individuel des arbres. MICROLOG 89-01030 1 fiche

PI-X-87F Liste des publications, 1986-87. MICROLOG 89-03164 1 fiche

Rapport de CANMET. Centre canadien de la technologie des minéraux et de l'énergie

no 79-24F Evaluation des ressources technologiques de l'industrie canadienne de la fonderie. MICROLOG 89-05084 1 fiche

no 87-8F Revue de CANMET, 1986-87. MICROLOG 89-01008 2 fiche

Rapport de l'INRH. Institut national de recherches en hydrologie (Canada)

no 41 Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

no 42 Modèle physique de l'infiltration, du drainage et du ruissellement dans des sols à couches multiples. MICROLOG 89-05530 2 fiche

Rapport de recherche. Ecole des hautes études commerciales (Montréal, Québec)

no 80-09 Computational comparison of two methods for finding the shortest complete cycle or circuit in a graph. MICROLOG 89-00006 1 fiche

Rapport de recherche. IRSST (Québec)

Etude des produits soufrés émis lors de la fabrication de la pâte chimique de papier. MICROLOG 89-02052 1 fiche

Rapport manuscrit. Centre de recherches pour le développement international (Canada)

235 Stratégies et méthodologies pour la planification, la conception et la mise en oeuvre des systèmes d'information dans l'administration publique : application aux systèmes d'information économiques : actes de la Conférence internationale. MICROLOG 89-06186 5 fiche

Rapport manuscrit canadien des sciences halieutiques et aquatiques. Canada. Ministère des pêches et des océans

no 1978 Les Aménagements agricoles en plaines inondables : pour une protection des habitats fauniques. MICROLOG 89-02142 1 fiche

no 1993 Exploitation et état du stock de mactres *Spisula solidissima* des Iles-de-la-Madeleine en 1986. MICROLOG 89-00521 1 fiche

Rapport minéral. Canada. Minéraux

no 37 Annuaire des minéraux du Canada, 1988 : aperçu et perspectives. MICROLOG 89-04924 8 fiche

Rapport technique. Conseil national de recherches Canada

MAT-88-027 Elaboration de céramiques par utilisation de solutions et de suspensions. MICROLOG 89-00576 4 fiche

Rapport technique. Conseil national de recherches Canada. Division de génie mécanique

TR-MTC-001 Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

TR-MTC-002 Laser surface hardening of steels. MICROLOG 89-00584 1 fiche

TR-SYS-018 A Knowledge-based system to aid selection of excavating equipment. MICROLOG 89-00591 1 fiche

Rapport technique. Québec (Province). Direction de l'aménagement et de l'exploitation de la faune

06-42 Suivi de la pêche sportive dans les eaux de la région de Montréal en 1985. MICROLOG 89-02870 1 fiche

06-43 Endiguements dans le 'Haut-Richelieu' : photo-interprétation et cartographie de la végétation riveraine de la rivière Richelieu à Sainte-Anne-de-Sabrevois. MICROLOG 89-04223 1 fiche

Rapport technique. Québec (Province). Direction de la gestion des espèces et des habitats. Service des espèces d'eau fraîche

no 87-03 Nature et modalités de la pêche commerciale dans les eaux intérieures du Canada et des Etats-Unis. MICROLOG 89-01373 4 fiche

Rapport technique canadien des sciences halieutiques et aquatiques. Canada. Ministère des pêches et des océans

no 1536 Phoques communs dans les Lacs des Loups Marins et le bassin hydrographique de l'est de la Baie d'Hudson. MICROLOG 89-06162 1 fiche

no 1583 Distribution automnale des stades larvaires de capelan *Mallotus villosus* et de hareng *Clupea harengus* dans le nord du golfe du Saint-Laurent en octobre 1985. MICROLOG 89-02148 1 fiche

no 1655 Guide d'identification microscopique et macroscopique des stades de maturité sexuelle du hareng de l'Atlantique *Clupea harengus harengus* L.. MICROLOG 89-03113 1 fiche

no 1669 Biphényles polychlorés dans les sédiments et les organismes marins de la Baie-des-Anglais (Côte-Nord du golfe Saint-Laurent). MICROLOG 89-02141 1 fiche

no 1673 L'Alimentation du maquereau bleu *Scomber scombrus* dans le golfe du St-Laurent et sur le plateau néo-écossais, avec une application du test de Mantel. MICROLOG 89-02852 1 fiche

no 1680 Etude de dimensions au premier annulus d'otolithes de maquereau bleu *Scomber scombrus* du nord-ouest de l'Atlantique. MICROLOG 89-03112 1 fiche

no 1683 Etude comparative entre la régionalisation et la transposition des informations hydrologiques pour analyse des crues. MICROLOG 89-04638 1 fiche

no 1687 Effets des facteurs biotiques et abiotiques sur la structure et les relations trophiques des communautés planctoniques et benthiques : revue des hypothèses. MICROLOG 89-05198 1 fiche

no 1697 Comportement géochimique de l'aluminium dans quelques rivières à saumon de la Côte-Nord. MICROLOG 89-05402 1 fiche

Rapport technique de foresterie. Service canadien des forêts

36 Méthodes de contrôle des semences forestières au Canada. MICROLOG 89-02926 1 fiche

Rapport-conseil. Groupe de travail fédéral-provincial-territorial sur les télécommunications (Canada)

1 La Concurrence dans le service téléphonique interurbain public au Canada : étude de l'expérience américaine en matière de concurrence dans le service public interurbain. MICROLOG 89-01980 6 fiche

2 La Concurrence dans le service téléphonique interurbain public au Canada : étude de certaines répercussions de la concurrence dans l'industrie américaine de l'interurbain. MICROLOG 89-01979 3 fiche

3 La Concurrence dans le service téléphonique interurbain public au Canada : l'incidence de l'évolution de la technologie sur la structure du prix de revient de la prestation du service téléphonique public interurbain. MICROLOG 89-01978 4 fiche

4 La Concurrence dans le service téléphonique interurbain public au Canada : effet de la concurrence des services téléphoniques interurbains sur les prix, les coûts et la productivité de l'industrie du téléphone aux Etats-Unis. MICROLOG 89-01983 6 fiche

5 La Concurrence dans le service téléphonique interurbain public au Canada : élasticité-prix de la demande pour les services interurbains. MICROLOG 89-01982 2 fiche

6 La Concurrence dans le service téléphonique interurbain public au Canada : tendances du marché et autres facteurs non tarifaires susceptibles d'avoir des répercussions sur la concurrence dans le domaine du service téléphonique public interurbain. rapport final. MICROLOG 89-01981 3 fiche

Rapports CITES. Service canadien de la faune

no 15 Convention sur le commerce international des espèces menacées d'extinction : Rapport annuel de 1987 du Canada. MICROLOG 89-05824 1 fiche

Recherche. Québec (Province). Commission d'enquête sur les services de santé et les services sociaux

6 Les Solutions qu'apportent les Québécois à leurs problèmes sociaux et sanitaires : trois cas types : s'occuper d'un parent âgé, soulager son mal de dos, être chef de famille monoparentale. MICROLOG 89-00890 5 fiche

9 Utilisation des réseaux sociaux dans les interventions : état de la question et propositions d'action. MICROLOG 89-00891 2 fiche

11 L'Etat de santé des Québécois : un profil par région socio-sanitaire et par département de santé communautaire. MICROLOG 89-00892 2 fiche

13 Flexibilité du travail et demande sociale dans les CLSC : une étude de la convention collective et de la programmation. MICROLOG 89-00893 4 fiche

14 L'Allocation des ressources humaines dans les conventions collectives des secteurs de la santé et des services sociaux : rapport de recherche. MICROLOG 89-00894 2 fiche

15 L'impact des conventions collectives sur l'allocation des ressources humaines dans les centres hospitaliers. MICROLOG 89-00895 2 fiche

18 La Réglementation professionnelle et le fonctionnement du système socio-santaire. MICROLOG 89-00896 2 fiche

20 Le Droit des services de santé et des services sociaux : évolution, 1981-1987. MICROLOG 89-00897 4 fiche

21 The Involvement of the public health network in occupational health and safety : a strategic analysis. MICROLOG 89-00898 4 fiche

22 La Face cachée du système. MICROLOG 89-00899 4 fiche

23 Amour, bain, comprimé ou l'ABC de la désinstitutionnalisation. MICROLOG 89-00900 6 fiche

24 Les Filières d'action sociale : les rapports entre les services sociaux publics et les pratiques communautaires. MICROLOG 89-00901 3 fiche

26 Bilan critique et cadre conceptuel des systèmes d'information dans le domaine de la santé et des services sociaux. MICROLOG 89-00902 2 fiche

28 Le Budget, le jeu derrière la structure : rapport sur l'analyse du processus budgétaire dans le réseau de la santé et des services sociaux du Québec remis à la Commission d'enquête sur la santé et les services sociaux. MICROLOG 89-00903 3 fiche

29 Les Coûts et le financement du système socio-santaire. MICROLOG 89-00904 3 fiche

35 Centres communautaires locaux de services sociaux et de santé : étude comparative Québec-Ontario. MICROLOG 89-00905 3 fiche

37 La Privatisation des services sociaux : version finale. MICROLOG 89-00906 5 fiche

40 La Réadaptation dans la communauté au Québec : inventaire des programmes : rapport final. MICROLOG 89-00907 2 fiche

44 La Politique de placement d'enfants : étude d'implantation dans deux régions du Québec. MICROLOG 89-00908 2 fiche

Recherche. Québec (Province). Office des ressources humaines

L'Absentéisme au travail : définition, mesure et gestion. MICROLOG 89-05030 1 fiche

Development of physical standards for admission to police-type jobs : synthesis of three studies. MICROLOG 89-05031 1 fiche

Recherches du Conseil du statut de la femme. Québec (Province). Conseil du statut de la femme

A la recherche d'une équité fiscale pour les femmes : résumé : éléments de réflexion sur la position de réforme fiscale du gouvernement canadien. MICROLOG 89-01167 1 fiche

Eléments de réflexion sur la proposition de réforme fiscale du gouvernement canadien. MICROLOG 89-01183 1 fiche

Les Femmes itinérantes, une réalité méconnue : description de situation, perspective d'action. MICROLOG 89-01168 1 fiche

Portrait socio-démographique des femmes bénéficiaires de l'aide sociale au Québec en 1986. MICROLOG 89-01181 1 fiche

Tableaux sur la situation familiale des femmes bénéficiaires de l'aide sociale dans les différentes régions du Québec. MICROLOG 89-01182 1 fiche

Récupération et recyclage. Québec (Province). Direction de la récupération et du recyclage

Le Recyclage du fer et de l'acier : état de la situation. MICROLOG 89-01185 1 fiche

Regional program report. Canada. Environmental Protection Service

86-24 The Persistence of triclopyr and its pyridinol metabolite in a coastal British Columbia stream. MICROLOG 89-00460 1 fiche

87-02 Mosquito Creek Gold Mining Co. site inspection conducted. June 19, 1986. MICROLOG 89-05546 1 fiche

87-09 Prevalence of idiopathic liver lesions in English sole and epidermal abnormalities in flatfish from Vancouver Harbour. B.C., 1986. MICROLOG 89-03658 1 fiche

87-12 The Export of nutrients from surface coal mines. MICROLOG 89-00459 2 fiche

87-18 Fraser River Estuary marine environmental monitoring results, 1984-1986. MICROLOG 89-00457 1 fiche

88-03 Overview of the ready mix concrete industry in British Columbia : water and waste management practices. MICROLOG 89-00458 2 fiche

Regulatory document. Canada. Atomic Energy Control Board

R-89 The Preparation of reports of a significant event at a uranium processing or uranium handling facility. MICROLOG 89-04596 1 fiche

Report. Acadia University. Institute

no. 34 Development of hydrodynamic model in Cumberland Basin for tidal power applications : final report. MICROLOG 89-05994 2 fiche

Report. Alberta. Reclamation Research Technical Advisory Committee

RRTAC 87-5 Review of the scientific basis of water quality criteria for the East Slope foothills of Alberta. MICROLOG 89-00376 1 fiche

RRTAC 87-6 Assessing design flows and sediment discharge on the eastern slopes. MICROLOG 89-00377 2 fiche

RRTAC 87-8 Waste dump design for erosion control. MICROLOG 89-01051 1 fiche

RRTAC 87-11 Geology of the Highvale Study Site : plains hydrology and reclamation project. MICROLOG 89-00378 2 fiche

RRTAC 87-12 Premining groundwater conditions at the Highvale Site. MICROLOG 89-00373 2 fiche

RRTAC 88-1 A Proposed evaluation system for wildlife habitat reclamation in the mountains and foothills biomes of Alberta : proposed methodology and assessment handbook. MICROLOG 89-02240 3 fiche

RRTAC 88-3 Revegetation of oil sands tailings : growth improvement of silver-berry and buffalo-berry by inoculation with mycorrhizal fungi and N2-fixing bacteria. MICROLOG 89-02222 2 fiche

RRTAC 88-4 Plains Hydrology and Reclamation Project : investigation of the settlement behaviour of mine backfill. MICROLOG 89-02226 2 fiche

RRTAC 88-5 Ectomycorrhizae of jack pine and green alder : assessment of the need for inoculation, development of inoculation techniques and outplanting trials on oil sand tailings. MICROLOG 89-02225 3 fiche

RRTAC 88-6 Alberta. Reclamation Research Technical Advisory Committee : Annual report 1987. MICROLOG 89-02659 1 fiche

Report. Canada. Atomic Energy Control Board

INFO-0248 Use of biological indicators for evaluating environmental stress. MICROLOG 89-04575 1 fiche

Report. Canada. Environmental Protection Directorate

EE-77 A Catalogue of oil properties. MICROLOG 89-00520 4 fiche

EE-115 A Manual of analytical methods for pollutants in air, water and soil. MICROLOG 89-05569 2 fiche

EE-116 Tainting and toxicity in sea scallops *Placopecton magellanicus* exposed to the water-soluble fraction of Scotian shelf natural gas condensate. MICROLOG 89-05570 2 fiche

EE-117 An Evaluation of the sensitivity of microassays relative to trout and daphnid acute lethality test. MICROLOG 89-05571 1 fiche

Report. Canada. Environmental Protection Service

EPS 1/AP/2 Environmental status report. 1985-1986 : vinyl chloride industry. MICROLOG 89-00447 1 fiche

EPS 1/MM/3 Status report on water pollution control in the Canadian metal mining industry, 1986. MICROLOG 89-01173 1 fiche

EPS 1/RM/1 Reference method for source testing : measurement of releases of gaseous hydrogen chloride from stationary sources. MICROLOG 89-06074 1 fiche

EPS 1/RM/2 Reference method for source testing : measurement of releases of selected semi-volatile organic compounds from stationary sources. MICROLOG 89-06073 1 fiche

EPS 2/PN/1 Detection, prevention and remediation of leaks from underground storage tanks. MICROLOG 89-02223 1 fiche

EPS 3/C/1 Development of a system to combine solvent recovery with the recovery of heat from residual organic wastes. MICROLOG 89-05190 1 fiche

EPS 3/HA/5 The Evaluation of mobile and stationary facilities for the destruction of PCBs. MICROLOG 89-03960 2 fiche

EPS 3/HA/6 Treatment of lead-bearing residues in a rotary kiln. MICROLOG 89-05347 1 fiche

EPS 4/SP/1 Response techniques for the cleanup of sinking hazardous materials. MICROLOG 89-03643 2 fiche

EPS 5/TX/1 Environmental assessment of the Canadian textile industry. MICROLOG 89-05184 2 fiche

Report. Canada. Environmental Protection Service. Western and Northern Region

CP(EP) WNR87/88-1 Contamination by pesticides of the La Salle and Assiniboine Rivers, Manitoba, Canada. MICROLOG 89-00675 1 fiche

CP(EP) WNR87/88-11 Simple techniques for at-source reduction of wastes from metal finishing operations. MICROLOG 89-00676 1 fiche

CP(EP) WNR88/89-3 Mercury survey of the Saskatchewan river system in Saskatchewan. MICROLOG 89-01176 1 fiche

CP(EP) WNR89/90-1 A Study of nutrients and trace elements in an agricultural watershed. MICROLOG 89-05549 1 fiche

Report. Canada. Marine Casualty Investigations

no. 435 Investigation report into the circumstances surrounding the grounding and

abandonment of the Canadian F.V. *Monikaroline S* on Grosse Boule Island, Bay of Sept-Iles, Quebec, on April 7, 1986. MICROLOG 89-00848 1 fiche

no. 436 Report of investigation into the circumstances surrounding the grounding of the Liberian vessel *Federal elbe* in the St. Lawrence River on December 28, 1985. MICROLOG 89-00849 1 fiche

no. 437 Report of investigation into the circumstances surrounding the grounding of the J.C. *Phillips* in the Miramichi River. April 11, 1986. MICROLOG 89-00850 1 fiche

no. 438 Investigation report into the circumstances attending the girding and sinking of the tug *Rod McLean* in Sault Ste. Marie harbour, Ontario, on October 14, 1985. MICROLOG 89-00851 1 fiche

no. 439 Report of investigation into the circumstances concerning the striking involving the Spanish bulk carrier *Laura Pando* and the Liberian obo *Maureen* at Port Cartier anchorage on December 2, 1985. MICROLOG 89-00852 1 fiche

no. 440 Report of investigation into the circumstances attending the striking of the protection pier of the B.C. Hydro bridge in the north arm of the Fraser River, by the barge *Seaspan 461* on November 14, 1985. MICROLOG 89-00853 1 fiche

no. 441 Report of investigation into the circumstances attending the loss overboard of a crewmember from the Canadian crabber *L'Océanique* in the Gulf of St. Lawrence, on May 22, 1986. MICROLOG 89-00854 1 fiche

no. 442 Investigation report into the circumstances attending the fire on board the Canadian M.V. *Algosoo* while secured alongside, in the Welland Canal, Port Colborne, Ontario, on March 7, 1986. MICROLOG 89-00855 1 fiche

no. 443 Report of investigation into the circumstances attending the striking at pier 14, Hamilton harbour, Ontario, by the Panamanian vessel *Northern Cherry*. May 14, 1986. MICROLOG 89-00856 1 fiche

no. 444 Investigation report into the circumstances surrounding the violent striking of the dock by the Canadian bulk carrier *Richelieu*, while berthing at section 105 in Quebec, Quebec on March 25, 1986. MICROLOG 89-00857 1 fiche

no. 445 Report of investigation into the circumstances attending the grounding and stranding of the chartered Canadian fisheries research vessel *Lady Hammond*, in Yarmouth Harbour, Nova Scotia, on July 11, 1986. MICROLOG 89-00858 1 fiche

no. 446 Report of investigation into the circumstances attending the partial loss of a deck cargo of packaged lumber from the Liberian motor vessel *Harmac Dawn* in a north Pacific ocean storm on January 6, 1986. MICROLOG 89-00859 1 fiche

no. 447 Report of investigation into the circumstances surrounding the sinking of the fishing vessel *Jean B* off Pine Island in Queen Charlotte Strait, British Columbia, on February 19, 1986. MICROLOG 89-00860 1 fiche

no. 448 Report of investigation into the circumstances attending the veering out of the channel and subsequent fouling of two channel buoys by the *General Cabal* in Lake St. Francis, St. Lawrence River on June 18, 1986. MICROLOG 89-00861 1 fiche

no. 450 Investigation report into the circumstances surrounding an injury to a crewmember on board the F.V. *Cape Bauld*, during fishing operations off the coast of Nova Scotia, May 28, 1986. MICROLOG 89-00862 1 fiche

no. 452 Investigation report into the circumstances attending a breakdown of the propelling machinery aboard the Canadian vessel *Paterson* in the port of Montreal, Quebec, on September 17, 1985. MICROLOG 89-00863 1 fiche

no. 454 Investigation report into the circumstances attending the collision between the Canadian laker *John B. Aird* and a Canadian yacht licence no. 32 E 30450 in United States waters off Chippewa Point, NY, on July 30, 1986. MICROLOG 89-00864 1 fiche

no. 456 Investigation report into the circumstances surrounding the sinking of the fishing vessel *Amy Irene* on the Grand Banks of Newfoundland, June 2, 1986. MICROLOG 89-00865 1 fiche

no. 459 Investigation report into the circumstances attending the grounding of the Philippine vessel *Testarossa* whilst approaching the berth at Port-Cartier, Quebec, on March 23, 1986. MICROLOG 89-00866 1 fiche

no. 460 Investigation report into the circumstances attending the striking of the wharf at Saint-Bernard-de-l'Île aux-Coudres by the ferry *Joseph Savard* causing injury to 15 passengers and damage to 15 vehicles on July 13, 1986. MICROLOG 89-00868 1 fiche

no. 461 Report of investigation into the circumstances surrounding the grounding of the Canadian vessel *Saguenay* in Lake Saint-Francois on April 25, 1986. MICROLOG 89-00867 1 fiche

no. 462 Investigation report into the circumstances surrounding the death of a crew member from the Panamanian vessel *Savic* after jumping from a life float at Lanoraie, Quebec, on July 20, 1986. MICROLOG 89-00869 1 fiche

no. 463 Investigation report into the circumstances attending the fall overboard and the drowning of a crew member from the Canadian Coast Guard vessel *Nicolet* in the port of Quebec, P.Q., on September 19, 1986. MICROLOG 89-00870 1 fiche

no. 469 Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Viking leader* in Barkley Sound, off Vancouver Island, B.C., May 12, 1986. MICROLOG 89-00871 1 fiche

no. 499 Report of investigation into the circumstances attending the loss overboard of two crew members and injury on board to three crew members of the Canadian fishing vessel *Brandal* off Cape Saint Francis, Newfoundland, January 15, 1988. MICROLOG 89-00068 1 fiche

no. 505 Report of investigation into the circumstances attending the fire and subsequent sinking of the Canadian tug *Sea Comet* north of Gambier Is., Howe Sound, B.C., November 12, 1987. MICROLOG 89-00389 1 fiche

no. 506 Report of investigation surrounding the circumstances in which the Canadian oil tanker *L'Orme no. 1* heavily struck the Ultramar wharf and the ensuing fire, in Quebec harbour on February 1, 1988. MICROLOG 89-00464 1 fiche

no. 507 Report of investigation into the circumstances of the collision between the upbound Yugoslav vessel *Split* and the Canadian vessel *Canada Marquis* anchored in the port of Trois-Rivières on November 26, 1987. MICROLOG 89-00532 1 fiche

no. 508 Report of investigation into the circumstances attending the sinking of the Canadian fishing vessel *Corey and Aaron*, at sea off Nova Scotia, December 2, 1987. MICROLOG 89-00609 1 fiche

no. 509 Report of investigation into the circumstances of the striking by the Liberian vessel *Czantoria* of the Ultramar Canada port installations at Lévis, Québec, on May 8, 1988. MICROLOG 89-01392 1 fiche

no. 510 Report of investigation into the circumstances attending the striking of the New Westminster railway bridge, New Westminster, B.C., by the barge *Crown Forest no. 4* on November 28, 1987 and by the barge *Evco no. 92* on December 17, 1987. MICROLOG 89-01791 1 fiche

no. 511 Report of investigation into the circumstances surrounding the capsizing of the fishing vessel *11D 1019* and the loss of life of its two occupants at the approach to the mouth of the Gascons River in the Baie des Chaleurs, Quebec, on April 30, 1988. MICROLOG 89-01597 1 fiche

no. 512 Report of investigation into the circumstances surrounding the stranding of Canadian licensed vessel *61D403*, attended by the loss of life by 2 persons and the disappearance of 3 others, while the vessel was on a voyage from Cap-aux-Meules to Ile d'Entrée, Îles-de-la-Madeleine, Qc, November 21, 1987. MICROLOG 89-01583 1 fiche

no. 513 Report of investigation into the circumstances attending the disappearance of the two occupants from a small open boat while fishing in the Robinsons Head area of the Port au Port Peninsula, November 27, 1987. MICROLOG 89-01790 1 fiche

no. 514 Report of investigation into the circumstances attending the loss of the Canadian fishing vessel *Bonnie Lou II* and her crew of five, in a position east and south of Sable Island, Atlantic Ocean on or about March 8, 1988. MICROLOG 89-02422 1 fiche

no. 515 Report of investigation into the circumstances of the collision between the *Eastern Unicorn* and the *Maloja II* in the Batiscan Channel, St. Lawrence River, on January 13, 1988. MICROLOG 89-03110 1 fiche

no. 516 Report of investigation into the circumstances attending the grounding of the Canadian vessel *Sir Robert Bond* entering Port-aux-Basques harbour, Newfoundland, February 8, 1988. MICROLOG 89-02850 1 fiche

no. 517 Report of investigation into the circumstances attending the capsizing of the Canadian fishing vessel *Gary and Burl* with the loss of three lives, and the related casualties involving the Canadian fishing vessels *Lady Lisa*, *New Way*, *Huguette Sonia* and *Fuzzy*, during a gale off Moscou Island, N.B., September 6, 1988. MICROLOG 89-04964 1 fiche

no. 518 Report of investigation into the circumstances surrounding the collision on the St. Lawrence River between the vessel *Algowest* and *Coudres de l'île* below the Les Escoumins pilotage station on June 15, 1988. MICROLOG 89-04261 1 fiche

no. 519 Report of investigation into the circumstances surrounding the collision between the Canadian vessel *Quedoc* and the vessel *Birchglén* in tow by the tug *Thunder Cape* at the entrance to Canal de la Rivière Sud on the seaway on April 23, 1988. MICROLOG 89-04349 1 fiche

no. 520 Report of investigation into the circumstances attending the capsizing of a small open fishing boat with the loss of two persons off Lamaline, Nfld., May 13, 1988. MICROLOG 89-04258 1 fiche

no. 521 Report of investigation into the circumstances attending the foundering of the small Canadian F/V *Pacific Immortal* off Triple Islands, B.C., March 25, 1988. MICROLOG 89-04262 1 fiche

no. 522 Report of investigation into the circumstances attending the collision between the Canadian fishing vessel *Atlantic Peggy* and the Danish freighter *Snowdrop* some 60 miles southwest of Cape St. Mary's, Nfld., June 28, 1988. MICROLOG 89-04523 1 fiche

no. 523 Report of investigation into the circumstances attending the grounding and subsequent hull damage of the Liberian tanker *Filia Star* at Red Island Shoal, Placentia Bay, Nfld., March 14, 1988. MICROLOG 89-04615 1 fiche

no. 524 Report of investigation into the circumstances attending the striking of east outer channel light structure no. 1, in the American section of Lake Erie by the Canadian tanker *Enerchem Refiner*, Oct. 5, 1988. MICROLOG 89-04629 1 fiche

no. 525 Report of investigation into the circumstances surrounding the grounding of the small Canadian fishing vessel *Chantal* and the death of two of her crew members at the mouth of rivière Moisie, Quebec, on June 27, 1988. MICROLOG 89-04844 1 fiche

no. 526 Report of investigation into the circumstances attending the capsizing of a skiff of the Canadian fishing vessel *Tonina* in Port Eliza, Vancouver Island, on Dec. 20, 1988 with loss of two lives. MICROLOG 89-05054 1 fiche

no. 527 Report of investigation into the stranding and subsequent total loss of the British registered, auxiliary engine, three masted barque *Merkur* at the approaches to Country Harbour, Nova Scotia, Canada, June 4, 1988. MICROLOG 89-05297 1 fiche

no. 528 Report of investigation into the circumstances attending the collision between the Greek registered bulk carrier *John M* and the Cypriot registered container vessel *Maloja II*, off the south coast of Newfoundland, March 4, 1988. MICROLOG 89-05602 1 fiche

no. 529 Report of investigation into the sinking of a small oyster fishing boat in Wallace River Estuary, N.S., with the subsequent death of the two occupants, November 11, 1988. MICROLOG 89-06085 1 fiche

Report. Canadian Climate Centre

no. 88-4 Drought prediction on the Canadian prairies. MICROLOG 89-06104 2 fiche

Report. Canadian Commission for Unesco

20 The Role of biosphere reserves in environmental education and training. MICROLOG 89-01994 2 fiche

Report. Coal Research Laboratories (Canada)

CRL 87-108(TR) Development schedule for the rolling resistance trailer. MICROLOG 89-04457 1 fiche

CRL 88-33(TR) Interfacial thermodynamics and adsorption, 1 : an introduction to surface energetics and a survey of temperature dependence studies. MICROLOG 89-00470 1 fiche

CRL 88-36(TR) Statistical analysis of collected times between failure and times to repair of Easi-Miner at Obed Mine. MICROLOG 89-00471 1 fiche

CRL 88-40(TR) Coal Research Laboratories (Canada) : Annual report 1987-88. MICROLOG 89-00472 2 fiche

CRL 88-45(TR) Proposal for the development of a computerized guidance system for the Easi-Miner continuous mining machine. MICROLOG 89-00473 1 fiche

CRL 88-48(TR) Survey of microprocessor based performance monitoring devices in Canadian surface coal and oil sands mines in 1987. MICROLOG 89-00474 1 fiche

CRL 88-49(TR) The Selection, development, and testing of an integrated truck-shovel management system. MICROLOG 89-00475 1 fiche

CRL 88-50(TR) New loader and truck payload measurement systems. MICROLOG 89-00476 1 fiche

CRL 88-51(TR) Application of truck dispatching at iron mines in Labrador. MICROLOG 89-00477 1 fiche

CRL 88-55(TR) Measurements of solids concentration in coal slurries using microwaves. MICROLOG 89-00478 1 fiche

CRL 88-57(TR) Technical note on the construction of stoppings or dams in the Sydney Coalfield. MICROLOG 89-00479 1 fiche

CRL 88-60(TR) Predicted seafloor subsidence profile data using both a normal and modified NCB subsidence engineers handbook method for the Phalen Mine, Sydney Coalfield, N.S.. MICROLOG 89-00480 1 fiche

CRL 88-64(TR) Equipment monitoring at Smoky River Coal Mine : trip report. MICROLOG 89-02627 1 fiche

CRL 88-68(TR) A Synopsis of current and planned coal transportation initiatives. MICROLOG 89-01626 1 fiche

CRL 88-70(TR) A CERCHAR abrasivity test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-02628 1 fiche

CRL 88-72(TR) Mine roadway surveys : recommendations for an optimum survey interval. MICROLOG 89-02629 1 fiche

CRL 88-74(TR) A CERCHAR hardness test program methodology developed for the Sydney Coalfield, N.S.. MICROLOG 89-01627 1 fiche

CRL 88-76(TR) Visit to the Central Mining Research Station, Dhanbad, India. MICROLOG 89-02153 1 fiche

CRL 89-2(TR) Preliminary CERCHAR abrasivity data, Sydney Coalfield, N.S.. MICROLOG 89-04466 1 fiche

CRL 89-3(TR) Roadway height measurements, 9 and 10 east panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04456 1 fiche

CRL 89-4(TR) Roadway height measurements, 6 and 7 west panels, Lingan Mine, Sydney Coalfield, N.S. : data compilation report. MICROLOG 89-04470 1 fiche

CRL 89-6(TR) The Semi-dispatching system at the Lac d'Amiante mine : trip report. MICROLOG 89-04591 1 fiche

CRL 89-7(TR) Software for digitizing spontaneous combustion curves. MICROLOG 89-04469 1 fiche

CRL 89-10(TR) Computer aided data acquisition and analysis for a mercury porosimeter. MICROLOG 89-06208 1 fiche

CRL 89-11(TR) A Simulation analysis model for dragline operation using SLAM II. MICROLOG 89-04468 1 fiche

CRL 89-12(TR) Statistical analysis model of collected dragline time cycle data. MICROLOG 89-02919 1 fiche

CRL 89-15(TR) An Implementation of the 2 dimensional Lerchs-Grossman algorithm. MICROLOG 89-04592 1 fiche

CRL 89-20(TR) Preliminary cerchar hardness data, Sydney Coalfield, N.S.. MICROLOG 89-06209 1 fiche

CRL 89-22(TR) An Overview of microprocessor devices in railroad, automotive, shipping and aerospace industries. MICROLOG 89-04475 1 fiche

CRL 89-24(TR) Coal industry views on coal preparation R&D needs and potential for cooperative work. MICROLOG 89-06210 1 fiche

CRL 89-26(TR) Microscopic characterization of oil sands processing emulsions. MICROLOG 89-06211 1 fiche

CRL 89-44(TR) Subsidence interaction monitoring in the Lingan Mine main slopes during working of the Phalen Mine 1 west panel : data compilation report. MICROLOG 89-06212 2 fiche

ERP/CRL 86-84(CF) An Evaluation of subsidence criteria for the east and west side panels, Phalen Mine, Sydney Coalfield, N.S.. MICROLOG 89-04590 1 fiche

Report. Defence Research Establishment Ottawa

no. 987 Implementation of the DREO PLANS (Primary Land Arctic Navigation System) experimental development model. MICROLOG 89-01460 1 fiche

no. 991 Link availability and rain attenuation exceedance characteristics for EHF satellite communications with arbitrary link parameters in Canada. MICROLOG 89-02075 2 fiche

no. 993 A Statistical analysis of the output signals of an acousto-optic spectrum analyzer for CW signals. MICROLOG 89-02076 1 fiche

no. 995 The Performance of space-based radars orbiting on elliptical orbits. MICROLOG 89-02494 1 fiche

no. 998 The Concept and theoretical considerations of a cold weather clothing system. MICROLOG 89-02378 1 fiche

no. 1002 Liquid transport across fabric layers. MICROLOG 89-04329 1 fiche

no. 1004 Measurement of respiratory air temperatures and calculation of respiratory heat loss when working at various ambient temperatures. MICROLOG 89-05059 1 fiche

Report. Defence Research Establishment Valcartier

no. 4513/89 Design of a systolic VLSI convolution processor. MICROLOG 89-03836 1 fiche

Report. Energy Research Laboratories (Canada)

ERP/ERL 84-54(TR) Reverse osmosis fractionation of petroleum and synthetic crude distillates. MICROLOG 89-04589 1 fiche

ERP/ERL 85-37(TR) Energy Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-00996 2 fiche

ERL 88-60(TR) Low NOx/SOx burner trials : CFB Gagetown. MICROLOG 89-01956 1 fiche

ERL 88-62(TR) Energy Research Laboratories (Canada) : Annual report 1987-88. MICROLOG 89-00495 2 fiche

Report. Engineering and Statistical Research Centre (Canada)

1-994 Summary of 1983-1985 contract reports of the Energy Research and Development in Agriculture and Food (ERDAF) Program. MICROLOG 89-03052 2 fiche

Report. Law Reform Commission of Canada

2 Guidelines : dispositions and sentences in the criminal process. MICROLOG 89-00261 1 fiche

8 The Exigibility to attachment of remuneration payable by the Crown in right of Canada. MICROLOG 89-00264 1 fiche

9 Criminal procedure, part 1 : miscellaneous amendments. MICROLOG 89-00262 1 fiche

Report. Manitoba. Law Reform Commission

no. 70 Report on the Manitoba Law Reform Commission : a framework for the future. MICROLOG 89-01496 1 fiche

no. 71 Report on the Bulk Sales Act. MICROLOG 89-03324 2 fiche

Report. Manitoba. Manitoba Environment and Workplace Safety and Health

no. 88-2 Cadmium in kidney and liver of Manitoba moose and elk, 1986-1987. MICROLOG 89-00998 1 fiche

no. 88-5 Effects of aerial application of the herbicide glyphosate on forest ecosystems, part 2 : a summary of the 2.5 L/ha spray application, 1985-88. MICROLOG 89-03326 2 fiche

no. 89-1 Wood preservative residues in soil : Prendville Wood Preservers Ltd., Neepawa, Manitoba, 1985. MICROLOG 89-04774 1 fiche

Report. Metals Technology Laboratories (Canada)

MTL 88-4(TR) Effects of attachment thickness and weld profile on fatigue life of welded joints. MICROLOG 89-00489 1 fiche

MTL 88-29(TR) Effect of high heat input on the microstructure and mechanical properties of submerged-arc welds in steels for Arctic and offshore structures. MICROLOG 89-00490 1 fiche

MTL 88-55(TR) A Review of welding processes for HY-100 submarine hull components. MICROLOG 89-00983 1 fiche

MTL 88-78(TR) Corrosion inhibition in sour media. MICROLOG 89-01953 1 fiche

MTL 89-7(TR) Characteristic X-ray mapping as an aid to SEM fractography. MICROLOG 89-06220 1 fiche

MTL 89-41(TR) Weld cracking of monel. MICROLOG 89-05076 1 fiche

Report. Mineral Sciences Laboratories (Canada)

CCRMP 88-3E CUP-2 : a certified uranium ore concentrate. MICROLOG 89-04464 1 fiche

MSL 76-26(IR) The ion-exchange removal of cyanide from gold-mill wastes for environmental benefit. MICROLOG 89-02405 1 fiche

MSL 78-6(IR) Beneficiation of phosphate ore from Niger. MICROLOG 89-02406 1 fiche

MSL 78-37(TR) A Study of the liberation of mineral phases during processing of phosphate rock from Niger. MICROLOG 89-02407 1 fiche

MSL 82-42(TR) Canadian Uranium Producers' Metallurgical Committee : proceedings of the meeting. MICROLOG 89-02408 3 fiche

MSL 86-16(CR) Smelting of Durham Resources stibnite concentrate to produce metallic antimony. MICROLOG 89-02090 1 fiche

MSL 87-143(IR) Preliminary assessment of a Bird River chromite deposit. MICROLOG 89-02633 1 fiche

MSL 88-14(IR) Quantitative mineralogy of chromite ore from Bird River, Manitoba. MICROLOG 89-00483 1 fiche

MSL 88-47(IR) Flotation of chromite from chromite ore obtained from Bird River, Manitoba. MICROLOG 89-02412 1 fiche

MSL 88-78(IR) Prospects for the recovery of gold from cyanide liquors and pulps by solvent extraction and by ion exchange. MICROLOG 89-01628 2 fiche

MSL 88-84(IR) Investigation to eliminate the negative effect of dust-suppressing surfactants on flotation : Kidd Creek ore. MICROLOG 89-00485 1 fiche

MSL 88-89(IR) Beneficiation of two samples of wollastonite from Marmora, Ontario. MICROLOG 89-01629 1 fiche

MSL 88-100(IR) Separation of graphite, biotite and micaceous minerals from a Nova Scotia garnet schist. MICROLOG 89-00486 1 fiche

MSL 88-112(LS) Circuitry instrumentation and process control : literature review. MICROLOG 89-02175 1 fiche

MSL 88-118(IR) Final report on the concentration of Tally Pond massive sulphide ores from Buchans area, Newfoundland. MICROLOG 89-01630 1 fiche

MSL 88-119(IR) Microcomputer based software for lattice parameter calculations for tetragonal systems. MICROLOG 89-01631 1 fiche

MSL 88-121(IR) Production of lead and zinc concentrates from the Faro deposit of Curragh Resources Corporation, Yukon Territory. MICROLOG 89-01632 1 fiche

MSL 88-138(TR) ISO/TC 102/SC 2 : 14th International meeting. MICROLOG 89-01633 1 fiche

MSL 88-148(IR) Platinum metals recovery. MICROLOG 89-02176 1 fiche

MSL 88-151(IR) Preliminary bench-scale metallurgical investigation, Kidd Creek 'C' ore. MICROLOG 89-04480 1 fiche

MSL 89-8(IR) An Algorithm for data substitution in the on-line expert system of Kidd Creek Mines. MICROLOG 89-02634 1 fiche

MSL 89-31(TR) SIMBAL : a computer program for mineral processing circuit simulation user's guide. MICROLOG 89-04479 1 fiche

MSL 89-56(IR) Characterization of two ore samples collected from Nova Scotia off-shore sea bed. MICROLOG 89-05072 1 fiche

MSL 89-58(TR) Mineral Sciences Laboratories (Canada) : Annual report 1988-89. MICROLOG 89-06218 2 fiche

MSL 89-64(TR) ISO/REMCO, ISO Council Committee on reference materials, 14th meeting. MICROLOG 89-05073 1 fiche

MSL 89-68(TR) A Sales and inventory data base system for CCRMP. MICROLOG 89-05074 1 fiche

Report. Mining Research Laboratories (Canada)

MRL 85-66(TR) Mining Research Laboratories (Canada) : Annual report 1984-85. MICROLOG 89-02409 1 fiche

MRL 87-56(TR) Mining research projects (except for coal), 1987-88. MICROLOG 89-02630 1 fiche

MRL 87-59(TR) The Removal of cones from tricone drill bits using explosives. MICROLOG 89-05337 1 fiche

MRL 87-107(TR) Computer blast design programs for underground stopes (user manual for programs VCRM, LDBB and PGRAPH). MICROLOG 89-02631 1 fiche

MRL 87-128(TR) Results of parametric studies performed for the development of support design guidelines. MICROLOG 89-00481 1 fiche

MRL 87-149(IR) Proposal for development of cutting technology for evaporite mining, part 1. MICROLOG 89-01634 1 fiche

MRL 87-151(IR) Review of dust control and engineering parameters in loading. MICROLOG 89-01635 1 fiche

MRL 87-152(IR) Proposal for wetting ore standing in stopes. MICROLOG 89-01636 1 fiche

MRL 87-156(TR) Magnitude scaling of seismic events at Elliot Lake. MICROLOG 89-02154 1 fiche

MRL 87-158(TR) Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 1. MICROLOG 89-02155 1 fiche

MRL 88-5(LS) Noise and vibration in mines : index of research reports, 1972-86 and guide to 6 volume set of noise report reprints. MICROLOG 89-02156 1 fiche

MRL 88-30(TR) Doorstopper tests in waterfilled vertical drill holes. MICROLOG 89-01637 1 fiche

MRL 88-32(TR) Commissioning of the 20-L vessel for studying dust-air explosions. MICROLOG 89-01638 1 fiche

MRL 88-33(TR) Safety of conventional fuel pumps and fuel level indicators in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-00964 1 fiche

MRL 88-46(TR) Thermal properties of doped ammonium nitrate, part 1 : evaluation using accelerating rate calorimetry. MICROLOG 89-00965 1 fiche

MRL 88-47(TR) Fee schedule for standardized testing conducted at CANMET's Mining Research Laboratories. MICROLOG 89-04599 1 fiche

MRL 88-51(TR) Installation and use of an oxygen analyser for the 20-L explosion vessel. MICROLOG 89-01639 1 fiche

MRL 88-52(TR) Guidelines for rock cutting performance prediction using rock mass parameters. MICROLOG 89-00966 1 fiche

MRL 88-55(TR) Commissioning and use of the minimum ignition temperature apparatus for dust clouds. MICROLOG 89-04600 1 fiche

MRL 88-58(TR) Mining research projects (except for coal), 1988-89. MICROLOG 89-02918 1 fiche

MRL 88-73(R) Review of dust control and engineering parameters in percussion drilling. MICROLOG 89-00967 1 fiche

MRL 88-78(INT) Comparative evaluation of mine-shaft wire-rope NDT instruments : a search for, and analysis of background information : contribution to the Canada-USBM-Ontario MOL joint R&D program. MICROLOG 89-05066 2 fiche

MRL 88-79(TR) Procedure for dust explosion tests using the 20L vessel. MICROLOG 89-00968 1 fiche

MRL 88-82(TR) Application of 2-D finite element modelling to the 0997 near-surface stope, Holt McDermott Mine. MICROLOG 89-05385 1 fiche

MRL 88-87(TR) Pre-mining ground stresses at the Dome Mine, South Porcupine. MICROLOG 89-00969 1 fiche

MRL 88-89(TR) Electrical surface resistance of used ventilation tubing. MICROLOG 89-01640 1 fiche

MRL 88-90(TR) High temperature triaxial tests on rock samples from borehole URL-05, Lac du Bonnet, Manitoba. MICROLOG 89-00970 1 fiche

MRL 88-92(TR) PC-MINTAB user's guide : a software package for determining the elastic response of strata surrounding tabular mining excavations using a personal computer (PC Version 1.0, 1988). MICROLOG 89-04601 1 fiche

MRL 88-94(TR) Radioactivity conditions in a non-uranium underground mine during mining operations. MICROLOG 89-00971 1 fiche

MRL 88-95(TR) PCEPFE user's guide : a 2-D elastic plastic finite element stress analysis package using a personal computer. MICROLOG 89-04602 1 fiche

MRL 88-97(TR) MRLPLT user's guide : a general purpose program for graphical representation of data over 2-D regions (VAX-11/750 version). MICROLOG 89-02157 1 fiche

MRL 88-101(TR) Stability assessment of S-L-102-19/S-102-21 sill pillars and adjacent stopes of the Niobec Mine, Chicoutimi, Quebec, part IV. MICROLOG 89-02172 1 fiche

MRL 88-103(TR) GEN3D user's guide : a three-dimensional mesh generating/plotting system for SAP3D (VAX-11/750 version). MICROLOG 89-06213 1 fiche

MRL 88-104(TR) Uniaxial mechanical and dynamic properties of anomalous rock samples from Lac du Bonnet, Manitoba : report no. 2. MICROLOG 89-02180 1 fiche

MRL 88-112(TR) High temperature triaxial tests on rock samples from boreholes 209-021-SV1 and 209-030-DIL1, Lac du Bonnet, Manitoba. MICROLOG 89-01955 1 fiche

MRL 88-114(R) Airborne dust in mines : published reports 1960-1987, vol. 1. MICROLOG 89-01954 5 fiche

MRL 88-115(R) Airborne dust in mines : published reports 1960-1987, vol. 2. MICROLOG 89-01961 4 fiche

MRL 88-116(R) Noise and vibration in mines research reports, 1972-1986, vol. 1 : noise measurement. MICROLOG 89-02980 5 fiche

MRL 88-117(R) Noise and vibration in mines research reports, 1972-1986, vol. 2 : hearing protection : ear muffs. MICROLOG 89-02981 7 fiche

MRL 88-118(R) Noise and vibration in mines research reports, 1972-1986, vol. 3 : mine noise surveys. MICROLOG 89-02982 14 fiche

MRL 88-119(R) Noise and vibration in mines research reports, 1972-1986, vol. 4. MICROLOG 89-02983 10 fiche

MRL 88-120(R) Noise and vibration in mines research reports, 1972-1986, vol. 5 : noise abatement studies. MICROLOG 89-02985 5 fiche

MRL 88-121(R) Noise and vibration in mines research reports, 1972-1986, vol. 6 : vibration studies and general. MICROLOG 89-02984 6 fiche

MRL 88-122(TR) Sulphide dust explosions : measurement of SO₂ by infrared spectroscopy. MICROLOG 89-02173 1 fiche

MRL 88-128(TR) Results of shear testing on jointed Paradise River specimens. MICROLOG 89-02174 1 fiche

MRL 88-129(TR) Universal borehole installing tool. MICROLOG 89-04603 1 fiche

MRL 88-142(TR) A Technical note on the forward and backward thoron progeny collection characteristics of graded wire screens. MICROLOG 89-02632 1 fiche

MRL 89-05(TR) The CIM Education Committee's survey of graduates in engineering and technology. MICROLOG 89-04604 1 fiche

MRL 89-07(TR) SAP3D document : a 3-D linear elastic finite element program (CRAY-1S version). MICROLOG 89-06214 1 fiche

MRL 89-13(TR) Video probe inspection of roofbolt holes at Kidd Creek Mine. MICROLOG 89-04605 1 fiche

MRL 89-14(INT) The Safety of mine-shaft wire-ropes : cooperative work by Canada and the U.S.A.. MICROLOG 89-05067 1 fiche

MRL 89-16(TR) Essais de poinçonnement sur des roches de la zone minéralisée Ferderber, les mines Belmoral, Val-D'Or, Québec. MICROLOG 89-04467 1 fiche

MRL 89-24(TR) High post pillar recovery in permafrost conditions : survey and discussion of existing information. MICROLOG 89-04606 1 fiche

MRL 89-30(TR) Calculation of the reduced second virial coefficient and its derivatives. MICROLOG 89-05068 1 fiche

MRL 89-31(TR) Commissioning of the new larger-scale flammability apparatus for brattice cloth. MICROLOG 89-04476 1 fiche

MRL 89-32(TR) Elliot Lake laboratory X-ray diffraction control and analysis computer program. MICROLOG 89-04474 1 fiche

MRL 89-33(TR) Video probe inspection of roofbolt holes at Stobie Mine. MICROLOG 89-04473 1 fiche

MRL 89-36(TR) An Evaluation of radiation and meteorological conditions in an underground uranium mine. MICROLOG 89-04607 2 fiche

MRL 89-39(TR) Scale effects testing on rock samples from Lac du Bonnet, Manitoba, report no. 1. MICROLOG 89-04472 1 fiche

MRL 89-50(TR) The Explosibility of three Canadian coal dusts. MICROLOG 89-04471 1 fiche

MRL 89-52(TR) Specific gravity estimation from metal grade values. MICROLOG 89-05069 1 fiche

MRL 89-57(TR) Results of ultrasonic velocity testing on I.D. Systems samples. MICROLOG 89-05070 1 fiche

MRL 89-66(TR) Safety of reduced liquid volumes in fuel tanks of road vehicles using alcohol fuels. MICROLOG 89-05386 1 fiche

MRL 89-85(TR) Theory and applications of chemical and radioactive tracers. MICROLOG 89-06217 1 fiche

Report. Nova Scotia. Dept. of Mines and Energy

87-4 Drilling logs of government core drills, 1986. MICROLOG 89-04996 1 fiche

87-5 Report of activities, 1987 : part A. MICROLOG 89-06414 3 fiche

88-2 Index to assessment reports, publications, open file reports and open file maps for 1987. MICROLOG 89-05750 4 fiche

Report. Nova Scotia Soil Survey (Canada)

no. 22 Soils of the Annapolis Valley Area of Nova Scotia. MICROLOG 89-04966 2 fiche

no. 23 Soils of the Cobequid Shore Area of Nova Scotia. MICROLOG 89-04965 2 fiche

no. 24 Soils of the Northumberland Shore Area of Nova Scotia. MICROLOG 89-04967 2 fiche

Report. Ontario. Air Resources Branch

ARB-018-88-PHYTO Phytotoxicology assessment survey of lead and other metals in soil and vegetation in the vicinity of Westmount Avenue and the Queensway Highway (Hwy. 417), Ottawa, July, 1987. MICROLOG 89-01541 1 fiche

ARB-020-88-AR/SP Oakville 1987 : air quality survey in the vicinity of the Petro-Canada Trafalgar Refinery, Oakville, Ont.. MICROLOG 89-01540 1 fiche

ARB-023-88-PHYTO A Report on the phytotoxicology section investigation near Welland Chemical Ltd., Scott Road, Sarnia, on Aug. 17, 1987. MICROLOG 89-01455 1 fiche

ARB-095-88-PHYTO Lead concentrations in soil on residential, public and publicly accessible

commercial properties in the vicinity of Tonoli Company of Canada Ltd., Mississauga, 1987. MICROLOG 89-00074 1 fiche

ARB-107-87-PHYTO Phytotoxicology investigation in the vicinity of Hamilton Brick, Hamilton, Ont., Sept. 11, 1986. MICROLOG 89-01457 1 fiche

ARB-142-87-PHYTO Phytotoxicology investigations in the Cornwall area of Ontario in the vicinity of the Reynolds Metals Company (RMC), and the Aluminum Company of America (ALCOA), Massena, New York, 1986. MICROLOG 89-01553 1 fiche

ARB-205-87-PHYTO Phytotoxicology investigation in the vicinity of Ethyl Corporation, Corunna, Ontario, June 24, 1987. MICROLOG 89-01456 1 fiche

Report. Ontario. Highway Engineering Division. Engineering Materials Office

EM-87 Development of an unconfined freeze-thaw test for coarse aggregates. MICROLOG 89-05964 1 fiche

EM-88 Laboratory evaluation of recycled hot mixes, vol. 1 : low temperature performance. MICROLOG 89-05486 2 fiche

Report. Ontario. Rideau Lakes Fisheries Assessment Unit

no. 17 Exploitation assessment of five southeastern Ontario lake trout fisheries supplemented by stocking. MICROLOG 89-00874 1 fiche

Report. Ontario Hydro. Research Division

no. 87-4-K Gassing of paper wrapped conductors. MICROLOG 89-02654 1 fiche

no. 87-15-K Gas-tungsten-arc-welding of titanium containers for nuclear fuel waste disposal. MICROLOG 89-04816 1 fiche

no. 87-158-K FGD waste characterization/disposal study. MICROLOG 89-02653 1 fiche

no. 87-163-K Microwave bonding of ceramics : final report. MICROLOG 89-02655 1 fiche

no. 87-173-K EXPECT : expert system for eddy current testing. MICROLOG 89-02644 3 fiche

no. 87-177-K Northern climate heat pump laboratory evaluation. MICROLOG 89-02656 1 fiche

no. 87-182-K Results of 1/4 scale Radioactive Filter Transportation Package model 9 m drop tests. MICROLOG 89-02587 1 fiche

no. 87-227-K Containment leak search during Bruce NGS A 1987 station outage. MICROLOG 89-02546 1 fiche

no. 87-274-K Feasibility assessment of the particulate-packed, thin-walled container. MICROLOG 89-02582 1 fiche

no. 87-277-K Estimation procedures for fracture parameter distributions. MICROLOG 89-02583 1 fiche

no. 87-292-K Allowable flaw geometries in irradiated Zr-2.5% Nb pressure tubes under slar and normal operating cyclic stresses. MICROLOG 89-02581 1 fiche

no. 87-296-K Test program of the prototype of the TWPP container, part 3 : detailed stress analysis and comparison with test results. MICROLOG 89-02643 1 fiche

no. 87-301-K Bruce NGS A emergency coolant injection recovery pumpsets vibration analysis. MICROLOG 89-02652 2 fiche

no. 87-302-K Responses of sturgeon to sound : preliminary results. MICROLOG 89-02615 1 fiche

- no. 87-305-K** Toronto Cecil TS GIS-cable interface arresters power frequency overvoltages and energy rating. MICROLOG 89-02620 1 fiche
- no. 87-306-K** Bruce GS B commissioning biological study, year III, 1985 : aquatic studies. MICROLOG 89-02588 2 fiche
- no. 87-309-K** Smoke and soot control in buildings housing metalclad switchgear. MICROLOG 89-02605 1 fiche
- no. 87-310-K** A Fault current diverter (FCD) for indoor metalclad switchgear. MICROLOG 89-02594 1 fiche
- no. 87-311-K** Helium and heavy water leakage from a 3/8-inch needle valve as a function of component pressure and temperature. MICROLOG 89-02647 1 fiche
- no. 87-314-K** Interim Task Force report on high temperature superconductivity. MICROLOG 89-02648 1 fiche
- no. 87-315-K** Replica inspection of high temperature components : life assessment, Lakeview unit 4. MICROLOG 89-02649 1 fiche
- no. 87-318-K** Sixth International Congress on Applications of Lasers and Electro-Optics : trip report. MICROLOG 89-02650 1 fiche
- no. 87-319-K** Tensile properties of AW and PWHT PN-229 weld materials in the temperature range 20-300C under constant applied strain rate conditions. MICROLOG 89-02651 1 fiche
- no. 87-320-K** Steam-water iodine partitioning experiment installation and commissioning. MICROLOG 89-02624 1 fiche
- no. 87-322-K** Laser-based separation of zirconium isotopes. MICROLOG 89-02506 1 fiche
- no. 87-323-K** Pulsed gas metal arc welding development : all-position manual pipe welding. MICROLOG 89-02645 1 fiche
- no. 87-324-K** Stabilizer performance during low frequency power oscillations. MICROLOG 89-02646 1 fiche
- no. 87-326-K** Calculation of the k-factors for the failure probabilities. MICROLOG 89-02608 1 fiche
- no. 87-328-K** Pine Portage GS new geotechnical instrumentation. MICROLOG 89-02609 1 fiche
- no. 87-329-K** Waba Dam, phase II : investigation laboratory testing report. MICROLOG 89-02616 2 fiche
- no. 87-333-K** Industrial-commercial refrigeration system trends and strategic conservation potential. MICROLOG 89-02617 1 fiche
- no. 88-2-K** Non destructive examination of non metallic materials : research needs and opportunities. MICROLOG 89-02604 1 fiche
- no. 88-6-K** DeCew Falls GS investigation of headpond dyke materials. MICROLOG 89-02606 1 fiche
- no. 88-7-K** Geotechnical investigation at DeCew Falls GS forebay dyke : summer, 1987. MICROLOG 89-02589 2 fiche
- no. 88-10-K** Steam-water iodine partitioning experiment, phase 1. MICROLOG 89-02593 1 fiche
- no. 88-11-K** Seismic testing of earth dyke at DeCew Falls GS. MICROLOG 89-02565 1 fiche
- no. 88-15-K** Assessment of ichthyoplankton entrainment at Bruce NGS A. 1985-86. MICROLOG 89-02566 1 fiche
- no. 88-16-K** Modelling unbounded critical two-phase flow critical discharge experiments. MICROLOG 89-02584 1 fiche
- no. 88-18-K** Experimental and theoretical modelling of the near-field thermal regime in a nuclear fuel waste disposal vault. MICROLOG 89-02603 2 fiche
- no. 88-20-K** Examination, evaluation, and assessment of tubes removed from Bruce NGS Unit 1 steam generator 3. MICROLOG 89-02585 2 fiche
- no. 88-21-K** Ash cell ground water quality : 1987 Thunder Bay TGS extension. MICROLOG 89-02621 1 fiche
- no. 88-22-K** Low level radioactive incinerable waste characterization. MICROLOG 89-02622 1 fiche
- no. 88-23-K** Pickering NGS test procedure for electronic acceleration detectors. MICROLOG 89-02623 1 fiche
- no. 88-27-K** Cigar ultrasonic inspection of CRNL/CANDEV pressure tube DB3 containing intentional defects. MICROLOG 89-02599 1 fiche
- no. 88-28-K** Ottawa Carling TS grounding system studies. MICROLOG 89-02598 1 fiche
- no. 88-29-K** A Review of the requirements for accreditation of the Analytical Services Section Laboratory. MICROLOG 89-02597 1 fiche
- no. 88-30-K** Tritium dynamics in mice exposed to tritiated water, tritiated diet or both. MICROLOG 89-02596 1 fiche
- no. 88-33-K** The Characterization of non processable low level radioactive waste. MICROLOG 89-02595 1 fiche
- no. 88-35-K** Materials Integrity Section : a review of 1987 and proposals for 1988. MICROLOG 89-02669 1 fiche
- no. 88-37-K** An Improved magnetic field probe for use with the MFRRS exposure systems. MICROLOG 89-02610 1 fiche
- no. 88-38-K** Nondestructive and Fracture Evaluation Section : 1987 review and 1988 work program. MICROLOG 89-02670 1 fiche
- no. 88-40-K** Wawaitein GS west dyke rehabilitation : roller compacted concrete. MICROLOG 89-02611 1 fiche
- no. 88-41-K** Evaluation of the environmental instruments wind and temperature probe in a wind tunnel and environmental chamber. MICROLOG 89-02612 1 fiche
- no. 88-42-K** On calculating house energy consumption simply. MICROLOG 89-02711 1 fiche
- no. 88-44-K** A Plant for immobilizing low level liquid waste in water extendible polymer, part 2. MICROLOG 89-02613 1 fiche
- no. 88-45-K** SSARR implementation. MICROLOG 89-02614 1 fiche
- no. 88-47-K** Photoelectrochemical and solid state investigations of sputtered lead oxide films. MICROLOG 89-04303 1 fiche
- no. 88-49-K** Hamilton Gage TS 25 Hz system load measurements. MICROLOG 89-02602 1 fiche
- no. 88-52-K** Drying of refractory liner boards. MICROLOG 89-02552 1 fiche
- no. 88-53-K** Experimental evaluation of flow measurement techniques in the OHRD Tritium Laboratory. MICROLOG 89-02579 2 fiche
- no. 88-56-K** Comments on the analysis of occupational exposure to PCBs and various cancers by the Industrial Disease Standards Panel. MICROLOG 89-02586 1 fiche
- no. 88-57-K** Energy savings factors and conversions for pocket reference booklet. MICROLOG 89-02710 1 fiche
- no. 88-60-K** Bruce NGS B unit 7 : turbo-generator stability instrumentation program. MICROLOG 89-02567 1 fiche
- no. 88-61-K** Bruce NGS B unit 8 turbo-generator stability instrumentation program. MICROLOG 89-02569 1 fiche
- no. 88-63-K** Sorbent injection for SO₂ control. MICROLOG 89-02548 1 fiche
- no. 88-64-K** A Review of aluminum oxide sensors. MICROLOG 89-02564 1 fiche
- no. 88-65-K** Determination of excavation disturbance in room 209 Underground Research Laboratory. MICROLOG 89-02570 1 fiche
- no. 88-66-K** Use of polymeric transmission cables in Ontario Hydro : task force report. MICROLOG 89-02571 1 fiche
- no. 88-67-K** Evaluation of set 45 magnesium phosphate concrete for use in constructing tower pads. MICROLOG 89-02572 1 fiche
- no. 88-68-K** Seed bank estimates for the McCowan Road simulated right-of-way. MICROLOG 89-02576 1 fiche
- no. 88-69-K** Design of a multipurpose aerosol research facility. MICROLOG 89-02550 1 fiche
- no. 88-74-K** Heat pump technologies for industrial applications. MICROLOG 89-02642 1 fiche
- no. 88-77-K** Off-rotor weld repairs to Nanticoke TGS LP turbine blades. MICROLOG 89-02547 1 fiche
- no. 88-79-K** Technical history for dam safety program, 1987-1988. MICROLOG 89-02577 1 fiche
- no. 88-80-K** Corrosion Chemistry and Decontamination Project Group : 1987 year-end review and 1988 work program. MICROLOG 89-02672 1 fiche
- no. 88-81-K** DC furnace technology in the metallurgical industry. MICROLOG 89-02580 1 fiche
- no. 88-82-K** Aerosol research within the Environmental Science Section : 1987 summary report. MICROLOG 89-02590 1 fiche
- no. 88-83-K** Performance of alloy 800 in steam generator environments : a literature survey. MICROLOG 89-02591 1 fiche
- no. 88-84-K** Solidification of radioactive organic liquid waste. MICROLOG 89-04557 1 fiche
- no. 88-85-K** Sedimentary sequence study : results of laboratory sorption and diffusion experiments. MICROLOG 89-02592 3 fiche
- no. 88-86-K** Ampacity studies of Riverside Jct x Strachan TS cable circuits. MICROLOG 89-02568 1 fiche
- no. 88-93-K** Energy planning model enhancements. MICROLOG 89-02573 1 fiche
- no. 88-96-K** Toronto Cecil TS grounding system tests. MICROLOG 89-02574 1 fiche
- no. 88-97-K** Concrete integrated container (CIC) program construction of 1/4 and 1/8 scale models. MICROLOG 89-02575 1 fiche
- no. 88-98-K** Availability of data on pole testing and treating. MICROLOG 89-02551 1 fiche
- no. 88-99-K** The Second Isotope Separation Workshop : proceedings. MICROLOG 89-02578 2 fiche
- no. 88-103-K** Effectiveness of a sound deterrent in excluding gizzard shad at Lambton TGS preliminary laboratory and field results. MICROLOG 89-04450 1 fiche
- no. 88-104-K** Evaluation of IREQ electromagnetic dosimeter performance. MICROLOG 89-02618 1 fiche
- no. 88-105-K** Sealing of large-diameter boreholes for LL and IL reactor waste disposal. MICROLOG 89-02619 1 fiche
- no. 88-112-K** Failure analysis of a 100-kW waste heat recovery heat pump. MICROLOG 89-02561 1 fiche

- no. 88-119-K** A Proposal to develop an irradiated fuel verifier. MICROLOG 89-02555 1 fiche
- no. 88-120-K** C-14 removal from spent IX resins, phase I : laboratory evaluation of methods. MICROLOG 89-02560 1 fiche
- no. 88-121-K** Guidelines for Residential Source Characterization Program. MICROLOG 89-02600 1 fiche
- no. 88-124-K** Biological Research Section : Annual report 1987. MICROLOG 89-02671 1 fiche
- no. 88-125-K** Magnetic Field Rodent Reproductive Study (MFRS) exposure system. MICROLOG 89-02601 1 fiche
- no. 88-127-K** Fire testing of half-scale road cask for 10 year cooled irradiated fuel. MICROLOG 89-02607 1 fiche
- no. 88-131-K** Computer vision for weld inspection. MICROLOG 89-02556 1 fiche
- no. 88-132-K** Lambton TGS ash storage area future operating guidelines. MICROLOG 89-02553 1 fiche
- no. 88-133-K** Burst test facility. MICROLOG 89-04444 1 fiche
- no. 88-134-K** Sidney GS earth resistivity measurements. MICROLOG 89-02558 1 fiche
- no. 88-135-K** Evaluation of anchor grouting and bearing pad materials for use in transmission line construction at low temperatures : field evaluation of anchor grouts : drilling and anchor installations. MICROLOG 89-02559 1 fiche
- no. 88-136-K** Effect of density of prawns on their growth and survival. MICROLOG 89-04443 1 fiche
- no. 88-137-K** Equivalent circuits for residence electrical services, including ground networks. MICROLOG 89-02557 1 fiche
- no. 88-138-K** Ash conditioning for improved ESP performance. MICROLOG 89-04454 1 fiche
- no. 88-145-K** Sampling of polychlorinated biphenyl and volatile organic emissions from a mobile PCB destruction facility. MICROLOG 89-02554 1 fiche
- no. 88-149-K** The Chemistry of fog water. MICROLOG 89-02562 1 fiche
- no. 88-151-K** Eugenia GS intake structure concrete investigation. MICROLOG 89-02549 1 fiche
- no. 88-154-K** Tensile properties of AW and PWHT PN-229 weld metals in the temperature range 20-350C under constant applied strain rate conditions : supplementary study. MICROLOG 89-02537 1 fiche
- no. 88-155-K** Stabilized hydraulic mine backfill : a literature study. MICROLOG 89-04578 1 fiche
- no. 88-156-K** Pickering NGS 'A', unit 1 : primary heat transport pumpset recommissioning. MICROLOG 89-04455 2 fiche
- no. 88-158-K** Lambton TGS chimney 2 condition survey of concrete shell. MICROLOG 89-02538 1 fiche
- no. 88-160-K** An Investigation of the radiolytically enhanced oxidation of carbon-14 particulate. MICROLOG 89-02540 1 fiche
- no. 88-161-K** Circuit breaker diagnostics by vibration monitoring. MICROLOG 89-04320 1 fiche
- no. 88-162-K** Emission concentrations of polychlorinated biphenyls and volatile organics in the vent gas of a mobile PCB destruction facility. MICROLOG 89-02543 1 fiche
- no. 88-164-K** Investigation of concrete deterioration. MICROLOG 89-02541 1 fiche
- no. 88-166-K** Conductors for overhead transmission : benefits of using compact, low-loss, and larger diameter conductors. MICROLOG 89-02544 1 fiche
- no. 88-167-K** Analysis of switching duty expected on high-speed 500 kV SF6 disconnects at Bowmanville SS. MICROLOG 89-02563 1 fiche
- no. 88-169-K** The Effect of stocking density and size sorting on the yield of *Macrobrachium rosenbergii*. MICROLOG 89-04562 1 fiche
- no. 88-173-K** Evaluation of filters using spectrofluorimetry and CNC methods. MICROLOG 89-02542 1 fiche
- no. 88-174-K** Bruce NGS B, RB 7 : inspection of concrete containment boundary. MICROLOG 89-04445 1 fiche
- no. 88-180-K** Pickering NGS 'B', units 5 and 8 : moderator piping vibration study. MICROLOG 89-04438 1 fiche
- no. 88-181-K** Darlington GS A EPS and EPG ventilation system analysis : tornado qualification. MICROLOG 89-04318 1 fiche
- no. 88-182-K** Digital protection signalling : scope of work. MICROLOG 89-02539 1 fiche
- no. 88-183-K** Transmission line refurbishment study : tower foundation inspection and testing, Smith Falls to Kingston. MICROLOG 89-04579 3 fiche
- no. 88-185-K** Mississagi River bank stabilization program : aquatic monitoring, 1987. MICROLOG 89-04437 1 fiche
- no. 88-191-K** The NGD staff planning model : a spreadsheet application for generating divisional staffing plans. MICROLOG 89-04561 2 fiche
- no. 88-192-K** Preparation of high temperature superconductors. MICROLOG 89-04314 1 fiche
- no. 88-196-K** Alexander GS tailrace piers Cameron Falls GS main dam concrete investigation. MICROLOG 89-04675 1 fiche
- no. 88-197-K** Northern climate heat pump field evaluation. MICROLOG 89-04817 1 fiche
- no. 88-198-K** HT deposition to Darlington soils. MICROLOG 89-04299 1 fiche
- no. 88-199-K** Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump suction manifold nozzles. MICROLOG 89-04431 1 fiche
- no. 88-200-K** Tritiated waste conditioning, part IV : package verification tests. MICROLOG 89-04567 1 fiche
- no. 88-201-K** Radionuclide study Pickering NGS B post-operational study, 1987. MICROLOG 89-04536 1 fiche
- no. 88-202-K** Benchscale studies of limestone calcination and sulfation : TGA humidification studies. MICROLOG 89-02545 1 fiche
- no. 88-206-K** Statistical analysis of the burst test results on rupture pressure panels. MICROLOG 89-04558 1 fiche
- no. 88-208-K** Tritiated heavy water transportation package : analytical assessment of fluid-structure interaction effects during impact. MICROLOG 89-04583 2 fiche
- no. 88-209-K** NOx emissions from soils. MICROLOG 89-04297 1 fiche
- no. 88-211-K** The Relationship between vegetation, soil texture, nutrient status and herbicide treatments on transmission rights-of-way in the vicinity of Essa TS, Georgian Bay Region. MICROLOG 89-04577 1 fiche
- no. 88-213-K** NOx formation and control during fossil-fuel combustion. MICROLOG 89-04441 1 fiche
- no. 88-216-K** Surge voltage investigation at the Moore farm. MICROLOG 89-04585 1 fiche
- no. 88-219-K** Reliability assessment of the HVAC system for the Clarkson system control center. MICROLOG 89-04559 1 fiche
- no. 88-220-K** Data base for weather related loads on overhead transmission lines in Ontario, part 1 : data analysis. MICROLOG 89-04809 1 fiche
- no. 88-223-K** Microbiological analyses of test rig heat exchanger tubes. MICROLOG 89-04307 1 fiche
- no. 88-225-K** Atikokan TGS postoperational biological studies, 1986. MICROLOG 89-04439 2 fiche
- no. 88-226-K** Field evaluation of the growth regulator uniconazole (XE-1019). MICROLOG 89-04451 1 fiche
- no. 88-227-K** Development of gamma spectrometry system for in-situ measurement of radioactivity within piping. MICROLOG 89-04676 1 fiche
- no. 88-228-K** Drying hardwood lumber. MICROLOG 89-04319 1 fiche
- no. 88-231-K** Northeastern region 25 Hz system test. MICROLOG 89-04436 1 fiche
- no. 88-239-K** Review of capacitor switching effects on power quality. MICROLOG 89-04560 1 fiche
- no. 88-241-K** Darlington NGS 'A' standby generator no. 1 vibration acceptance tests : executive summary. MICROLOG 89-04312 3 fiche
- no. 88-250-K** The Characterization of heavy water upgrader deposits. MICROLOG 89-04586 1 fiche
- no. 88-251-K** Cherrywood TS to Leaside TS 230 kV TL foundation investigation. MICROLOG 89-04317 1 fiche
- no. 88-253-K** NPD station decommissioning nuclear plant aging studies using naturally aged components and materials. MICROLOG 89-04452 1 fiche
- no. 88-258-K** Environmental persistence and migration of pentachlorophenol, wood pole preservative, part 1 : literature review. MICROLOG 89-04309 1 fiche
- no. 88-261-K** Pickering NGS B postoperational aquatic study, 1987. MICROLOG 89-04429 1 fiche
- no. 88-262-K** Canada Brick Quarry ground water survey : annual report 1987-88. MICROLOG 89-05177 2 fiche
- no. 88-266-K** Canada Brick Quarry surface water survey : annual report 1988. MICROLOG 89-05176 1 fiche
- no. 88-267-K** Fish discharge residency study : Pickering NGS B postoperational study, 1987. MICROLOG 89-04674 1 fiche
- no. 88-270-K** Foundation corrosion survey circuit L22H (eastern region) : preliminary report. MICROLOG 89-04306 1 fiche
- no. 88-271-K** Port Hope TS : grounding studies. MICROLOG 89-04316 1 fiche
- no. 88-274-K** Darlington NGS feeder vibration. MICROLOG 89-04449 1 fiche
- no. 88-275-K** Scaling effects in drop tests on IFTC models. MICROLOG 89-04584 1 fiche
- no. 88-279-K** Pickering NGS 'A' unit 1, ECIS commissioning flow tests : moderator pumpset vibration analysis : executive summary. MICROLOG 89-04313 1 fiche
- no. 88-281-K** DeCew Falls GS no. 1 : evaluation of headworks concrete. MICROLOG 89-04440 1 fiche
- no. 88-282-K** Evaluation of cracks in the Lambton TGS unit 3 boiler circulation pump casings and discharge valve bodies. MICROLOG 89-04430 1 fiche

- no. 88-290-K** Extensions to a computer program for performing engineering approach elastic-plastic fracture mechanics flaw evaluations. MICROLOG 89-04442 1 fiche
- no. 88-291-K** Shaft acceleration detectors : Pickering NGS commissioning test results for unit 2. MICROLOG 89-04581 1 fiche
- no. 88-292-K** Darlington GS turbo-generator unit 3 stability instrumentation report. MICROLOG 89-04305 1 fiche
- no. 88-293-K** Emissions of freon TF from the BNPD central maintenance facility laundry. MICROLOG 89-04315 1 fiche
- no. 88-294-K** International Congress on Applications of Lasers and Electro-Optics trip report. MICROLOG 89-04588 1 fiche
- no. 88-295-K** Pickering NGS 'A' pressure relief duct : condition survey of exterior concrete. MICROLOG 89-04842 1 fiche
- no. 88-296-K** The Use of cover crops to control tree invasion on a right-of-way near Tobermory, I : preclearing conditions and a research proposal. MICROLOG 89-04568 1 fiche
- no. 88-298-K** Dam safety program state-of-the-art review of dam monitoring systems. MICROLOG 89-06336 1 fiche
- no. 88-301-K** Scalability of concrete containers under impact loads. MICROLOG 89-04570 1 fiche
- no. 88-304-K** Reliability assessment of the power supply for the Clarkson system control center. MICROLOG 89-04582 1 fiche
- no. 88-305-K** Characterization of solid wastes from limestone and related sorbent injection processes for acid gas control : physical and engineering properties. MICROLOG 89-04448 1 fiche
- no. 88-315-K** Lambton TGS : vibration monitoring on high energy piping. MICROLOG 89-04818 2 fiche
- no. 88-316-K** Use of LIF by-product for stabilizing hydraulic mine backfill. MICROLOG 89-04574 1 fiche
- no. 88-317-K** Geochemical modelling relevant to Ontario Hydro's waste disposal programs. MICROLOG 89-04446 1 fiche
- no. 88-318-K** R.H. Saunders GS : bedrock void investigation. MICROLOG 89-04573 1 fiche
- no. 88-320-K** Selection of uplift coefficients for uplift design of transmission tower foundations. MICROLOG 89-04572 1 fiche
- no. 88-323-K** R.H. Saunders GS bedrock study geochemical investigations. MICROLOG 89-04587 1 fiche
- no. 88-324-K** Probabilistic assessment of the Pickering unit 4 core for pressure tube cracking due to hydride blister formation. MICROLOG 89-04571 1 fiche
- no. 88-326-K** Generator condition monitors comparison of heated and unheated ion chambers. MICROLOG 89-04304 1 fiche
- no. 88-327-K** Long-term forecasts for the Niagara River flows : MICROLOG 89-04432 2 fiche
- no. 88-329-K** Geochemistry of FGD waste by-products. MICROLOG 89-04433 1 fiche
- no. 88-334-K** Laboratory study of the response of round whitefish larvae to a benthic sled sampler. MICROLOG 89-04447 1 fiche
- no. 88-336-K** Single fuel channel replacement. B2N06. MICROLOG 89-04580 1 fiche
- no. 89-1-K** Containment leak search during Bruce NGS B 1988 station outage. MICROLOG 89-06335 1 fiche
- no. 89-4-K** Darlington NGS 'A' standby generator no. 2 : vibration acceptance tests. MICROLOG 89-04453 3 fiche
- no. 89-5-K** Darlington NGS A standby generator no. 3 : vibration acceptance tests. MICROLOG 89-04435 3 fiche
- no. 89-6-K** Darlington NGS A' standby generator no. 4 : vibration acceptance tests. MICROLOG 89-04434 3 fiche
- no. 89-11-K** Investigation of 15 kV air-magnetic breaker failures. MICROLOG 89-04308 1 fiche
- no. 89-16-K** Buchanan TS soil investigation for 115 kV OH/ and UG transmission line. MICROLOG 89-04310 1 fiche
- no. 89-26-K** Developments in XLPE-insulated underground distribution cable. MICROLOG 89-04298 1 fiche
- no. 89-27-K** Study of the representativeness of the BNPD 100-m meteorological tower. MICROLOG 89-04300 1 fiche
- no. 89-30-K** The McCowan Road right-of-way study : stump sprouting and suckering, and the development of woody vegetation in the fourth season following clearcutting. MICROLOG 89-04569 1 fiche
- no. 89-38-K** Frost heave monitoring results at selected transformer stations winter, 1987-88. MICROLOG 89-04302 1 fiche
- no. 89-45-K** Line refurbishment program. MICROLOG 89-04301 1 fiche
- no. 89-69-K** Clarkson SCC reliability assessments. MICROLOG 89-04811 1 fiche
- no. 89-86-K** Suitability of inclined plate anchors for guyed transmission towers. MICROLOG 89-06315 1 fiche
- no. 89-114-K** Electrocatalytic surface and semiconducting properties of reactively sputtered cobalt oxide. MICROLOG 89-06329 1 fiche
- no. 89-131-K** Morpholine properties : a literature review. MICROLOG 89-06326 1 fiche
- no. 89-134-K** Ear Falls GS : foundation investigation. MICROLOG 89-06330 1 fiche
- no. 89-141-K** Materials Integrity Section : a review of 1988 and proposals for 1989. MICROLOG 89-06325 1 fiche
- no. 89-148-K** Rigid polyurethane foam : compressive strength variation with density and temperature. MICROLOG 89-06314 1 fiche
- no. 89-149-K** Pickering NGS B postoperational aquatic study, 1988. MICROLOG 89-06313 1 fiche
- no. 89-150-K** Outgassing and heat loss in polyurethane foam insulated electric hot water tanks. MICROLOG 89-06320 1 fiche
- no. 89-155-K** Chemical characteristics of Ontario Hydro coal fly ash : a review. MICROLOG 89-06334 1 fiche
- no. 89-160-K** Ear Falls GS : evaluation of concrete cores. MICROLOG 89-06331 1 fiche
- no. 89-164-K** The Development of a method to measure NOx emissions from soils. MICROLOG 89-06316 1 fiche
- no. 89-166-K** Darlington NGS preoperational aquatic study, 1985. MICROLOG 89-06337 2 fiche
- no. 89-174-K** DeCew Falls GS measuring weir : concrete condition survey. MICROLOG 89-06332 1 fiche
- no. 89-176-K** The Distribution of carbon-14 in the oxide layer on the outer surface of an irradiated Zr-2.5wt% Nb pressure tube from Pickering unit 3. MICROLOG 89-06327 1 fiche
- no. 89-178-K** Zero counts in fish entrainment surveys. MICROLOG 89-06317 1 fiche
- no. 89-183-K** Physical properties of a fly ash slurry : a laboratory investigation. MICROLOG 89-06322 1 fiche
- no. 89-185-K** Groundwater study at Nanticoke ash lagoon, part I : physical hydrogeology. MICROLOG 89-06323 1 fiche
- no. 89-190-K** Cambridge Preston TS grounding system studies. MICROLOG 89-06333 1 fiche
- no. 89-192-K** Fergus TS : power frequency grounding studies. MICROLOG 89-06328 1 fiche
- no. 89-194-K** Permeation of tritiated water vapour through plastic packaging material. MICROLOG 89-06321 1 fiche
- no. 89-195-K** An Evaluation of Bruce NGS A unit 2 boiler room air leakage using tracer gas techniques. MICROLOG 89-06318 1 fiche
- no. 89-208-K** Second Workshop on Military Robotic Applications : trip report. MICROLOG 89-06319 1 fiche
- no. 89-210-K** Darlington GS turbo-generator unit 4 : stability instrumentation report. MICROLOG 89-06324 1 fiche

Report. Physical Metallurgy Research Laboratories (Canada)

- PMRL 81-25(TR)** Energy Conservation in the Foundry Industry. MICROLOG 89-05075 2 fiche
- PMRL 85-71(TR)** An Evaluation of weld metal toughness for low temperature offshore structure applications. MICROLOG 89-04608 1 fiche
- PMRL 86-11(TR)** Analysis of deposits, scales and sub-scales on alloys exposed in the Point Tupper atmospheric fluidized bed combustor. MICROLOG 89-01071 1 fiche
- PMRL 86-40(TR)** Physical Metallurgy Research Laboratories (Canada) : Annual report 1985-86. MICROLOG 89-02411 2 fiche
- PMRL 87-8(TR)** Examination of corrosion probes from a laboratory-scale circulating fluidized bed combustor. MICROLOG 89-00976 1 fiche
- PMRL 87-12(TR)** Welding procedures for the fabrication of thick section 2.25CR-1Mo pressure vessel steel. MICROLOG 89-00977 1 fiche
- PMRL 87-13(TR)** An Evaluation of the notch toughness of the heat affected zone in HY and HSLA series steels for naval applications. MICROLOG 89-00978 1 fiche
- PMRL 87-24(TR)** The Effect of weld imperfection on the reliability of ERW pipes : progress report, phase I. MICROLOG 89-00979 1 fiche
- PMRL 87-26(TR)** Microstructure and mechanical properties of submerged arc welds in HSLA80 steel for naval applications. MICROLOG 89-00980 1 fiche
- PMRL 87-54(TR)** An Evaluation of the notch toughness of the heat affected zone in HY and HSLA steels. MICROLOG 89-00981 1 fiche
- PMRL 87-69(TR)** Report on the meeting of the Panel on Cathodic Protection of Underground Storage Tanks, September 11, 1987. Charlottetown, Prince Edward Island. MICROLOG 89-00982 1 fiche

Report. Saskatchewan Geological Survey

- 254** Metallogenic map series : Wollaston Lake, NTS area 64L. MICROLOG 89-02424 1 fiche
- 255** Metallogenic map series : Lac la Ronge, NTS areas 73P/731. MICROLOG 89-02425 1 fiche

Report. University of Alberta. Institute of Law Research and Reform

no. 45 Status of children. -- Rev. MICROLOG 89-02037 2 fiche

no. 46 Trade secrets. MICROLOG 89-02033 4 fiche

no. 47 Survivorship. MICROLOG 89-02034 1 fiche

no. 48 Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02035 2 fiche

no. 49 Proposals for a new Alberta Incorporated Associations Act. MICROLOG 89-02055 3 fiche

no. 50 Prejudgment remedies for unsecured claimants. MICROLOG 89-02038 3 fiche

no. 51 Proposals for a new Alberta Arbitration Act. MICROLOG 89-02078 2 fiche

no. 52 Competence and human reproduction. MICROLOG 89-03209 2 fiche

Report for discussion. University of Alberta. Institute of Law Research and Reform

no. 2 Matrimonial property : division of pension benefits upon marriage breakdown. MICROLOG 89-02019 2 fiche

no. 3 Remedies of unsecured creditors. MICROLOG 89-02018 4 fiche

no. 4 Limitations. MICROLOG 89-02032 4 fiche

no. 5 Financial assistance by a corporation : section 42, the Business Corporations Act. MICROLOG 89-02061 3 fiche

no. 6 Sterilization decisions : minors and mentally incompetent adults. MICROLOG 89-02036 3 fiche

Research : a report of the Planning and Research Branch, Manitoba Education. Manitoba. Manitoba Education. Planning and Research

86-05 Brandon Career Symposium evaluation. MICROLOG 89-02416 1 fiche

86-07 Part-time employment of high school students : literature review. MICROLOG 89-02417 1 fiche

88-01 Graduate follow-up provincial results, June, 1986. MICROLOG 89-06430 1 fiche

Research bulletin. Canadian Parks Service

no. 270 The 1986 field season of archaeological investigations at the Klondike National Historic Sites, Dawson City, Yukon. MICROLOG 89-03472 1 fiche

no. 271 Seventeenth-century ceramics from Nicolas Denys' Fort Saint Pierre, St. Peter's, Nova Scotia. MICROLOG 89-03471 1 fiche

no. 272 Small-scale archaeological projects, 1987 : Canadian Parks Service, Quebec Region. MICROLOG 89-03470 1 fiche

no. 273 Archaeological survey at the Fortress of Louisbourg National Historic Park, 1986-87. MICROLOG 89-03469 1 fiche

no. 274 Fort Témiscamingue : study of the potential use of the collection of archaeological artifacts. MICROLOG 89-03468 1 fiche

no. 275 Prince Regent's Battery and Queen's Battery, Digby, Nova Scotia. MICROLOG 89-03467 1 fiche

no. 276 Archaeological activities at the Master's House at the Forges du Saint-Maurice, Autumn 1987. MICROLOG 89-03466 1 fiche

no. 277 Progress of the archaeological survey project, Fortress of Louisbourg National Historic Park, 1987-88. MICROLOG 89-05593 1 fiche

Research discussion paper. University of Alberta. Dept. of Sociology

no. 54 Contraceptive use in Africa. MICROLOG 89-01429 1 fiche

no. 55 Working life and unemployment tables for males and females. Canada, 1981. MICROLOG 89-01599 1 fiche

no. 56 Beyond rational action : Weberian theory and policy issues in AIDS. MICROLOG 89-04082 1 fiche

no. 57 A Causal modelling approach of analyzing statistical interaction : ethnic differentials in the timing of early family formation in Sri Lanka and Malaysia. MICROLOG 89-04081 1 fiche

no. 58 The Effects of religious factors on childlessness : the Canadian case. MICROLOG 89-04080 1 fiche

no. 59 A Study of the contemporary population migration in the People's Republic of China. MICROLOG 89-04079 1 fiche

Research memo. Forest Resource Development Agreement (Canada)

no. 059 Nursery trials of Sitka-interior spruce hybrids. MICROLOG 89-05120 1 fiche

Research note. British Columbia. Ministry of Forests

no. 103 Stem girdling to increase seed and pollen production of coast Douglas-fir. MICROLOG 89-05274 1 fiche

Research paper. Edmonton (Alta.). Strategic Planning Branch

no. 22 Suburban housing mix and density. MICROLOG 89-05350 1 fiche

no. 25 Population forecasts by traffic district, 1988-2008. MICROLOG 89-03988 1 fiche

Research paper. Statistics Canada

no. 14 Linguistic composition : perception and reality. MICROLOG 89-03398 1 fiche

no. 15 Rectangularization of the survival curve and entropy : the Canadian experience, 1921-1981. MICROLOG 89-03843 1 fiche

no. 16 Sizing up the burden of unemployment in Canada, part III : impact of unemployment on family income. MICROLOG 89-03855 1 fiche

no. 17 The Spatial organization of language in Canada, 1981, part I : general overview. MICROLOG 89-03844 1 fiche

no. 18 Interprovincial migrants and their language characteristics, 1976-1982. MICROLOG 89-03396 1 fiche

no. 21 The Impact of Canada's changing industrial mix of employment on the occupational structure. MICROLOG 89-03859 1 fiche

no. 22 The Elderly and energy use : energy expenditures of Canadians, 1969-1982. MICROLOG 89-03842 1 fiche

Research paper. University of Alberta. Institute of Law Research and Reform

no. 16 The Operation of the unsecured creditors' remedies system in Alberta. MICROLOG 89-02011 3 fiche

no. 17 Corporate directors' liability. MICROLOG 89-02514 1 fiche

Research paper series. Statistics Canada. Analytical Studies Branch

no. 1 Behavioural response in the context of socio-economic microanalytic simulation. MICROLOG 89-02374 2 fiche

no. 2 Unemployment and training. MICROLOG 89-02315 1 fiche

no. 3 Homemaker pensions and lifetime redistribution. MICROLOG 89-02313 1 fiche

no. 4 Modelling the lifetime employment patterns of Canadians. MICROLOG 89-02311 1 fiche

no. 5 Job loss and labour market adjustment in the Canadian economy. MICROLOG 89-02310 1 fiche

no. 6 A System of health statistics : toward a new conceptual framework for integrating health data. MICROLOG 89-02372 1 fiche

no. 7 A Prototype micro-macro link for the Canadian household sector, session 3 : macro-micro linkages : households. MICROLOG 89-02383 1 fiche

no. 8 Notes on corporate concentration and Canada's income tax. MICROLOG 89-02381 1 fiche

no. 9 The Expanding middle : some Canadian evidence on the deskilling debate. MICROLOG 89-02308 2 fiche

no. 10 The Rise of the conglomerate economy. MICROLOG 89-02380 1 fiche

no. 11 Energy analysis of Canadian external trade, 1971 and 1976. MICROLOG 89-02307 1 fiche

no. 12 Net and gross rates of land concentration. MICROLOG 89-02293 1 fiche

no. 13 Cause-deleted life tables for Canada, 1921 to 1981 : an approach towards analysing epidemiologic transition. MICROLOG 89-02294 2 fiche

no. 14 The Distribution of the frequency of occurrence of nucleotide subsequences based on their overlap capability. MICROLOG 89-02379 1 fiche

no. 15 Immigration and the ethnolinguistic character of Canada and Quebec. MICROLOG 89-02295 1 fiche

no. 16 Integration of Canadian farm and off-farm markets of women, men and children. MICROLOG 89-02296 2 fiche

no. 17 Wages and jobs in the 1980s : changing youth wages and the declining middle. MICROLOG 89-02297 2 fiche

no. 18 A Profile of farmers with computers. MICROLOG 89-02299 1 fiche

no. 19 Mortality risk distributions : a life table analysis. MICROLOG 89-02300 1 fiche

Research report. Canada. Atomic Energy Control Board

INFO-0195-2 Waste management implications of concentrating slimes : effect of management practices. MICROLOG 89-00735 1 fiche

INFO-0250-3 Ultrasonic defect sizing using decibel drop methods, volume III : fatigue cracks. MICROLOG 89-00741 1 fiche

INFO-0274 Performance of engineered barriers for low-level waste. MICROLOG 89-00742 2 fiche

INFO-0275 Estimation of long-term probabilities for inadvertent intrusion into radioactive waste management areas : a review of methods. MICROLOG 89-00740 1 fiche

INFO-0276 Adequacy of relative and absolute risk models for lifetime risk estimate of radiation-induced cancer. MICROLOG 89-01043 1 fiche

INFO-0277 Cost-effectiveness of reduction of off-site dose. MICROLOG 89-00738 2 fiche

INFO-0278 Dissolution rates of high grade uranium ore dust from Saskatchewan. MICROLOG 89-00739 1 fiche

INFO-0279 Review of the radiological significance of revised dose estimates for the Hiroshima-Nagasaki bomb survivors. MICROLOG 89-00736 1 fiche

INFO-0280 The Mortality experience of a group of Newfoundland fluorspar miners exposed to Rn progeny. MICROLOG 89-00757 1 fiche

INFO-0289 Standards for collection of identifying information for health record keeping. MICROLOG 89-05139 2 fiche

INFO-0290 Effect of soil type on radionuclides in plants : field study. MICROLOG 89-05138 1 fiche

INFO-0291 Interaction between water, sediments and radionuclides. MICROLOG 89-05137 3 fiche

INFO-0292 Radionuclide uptake by beaver and ruffed grouse in the Serpent River basin. MICROLOG 89-05136 1 fiche

INFO-0293 Reappraisal of the seismotectonics of southern Ontario. task 1 : relocation of earthquakes and seismicity pattern. MICROLOG 89-05135 1 fiche

INFO-0295 Documentation of Cathena input files for the Apollo computer. MICROLOG 89-05133 1 fiche

INFO-0296 Overview of nuclear power plant equipment qualification issues and practices. MICROLOG 89-05132 1 fiche

INFO-0297 Doses to road transport workers from radioactive materials. MICROLOG 89-05131 2 fiche

INFO-0298-1 The Canadian public's awareness and perception of the Atomic Energy Control Board. MICROLOG 89-05130 2 fiche

Research report. Newfoundland. Highway Planning and Research Division

no. 40 Seat belt survey, August 12, 1988 : results. MICROLOG 89-01999 1 fiche

Research report. Northern Alberta Development Council

Report on Highway 55 : N.E. Alberta. MICROLOG 89-00077 1 fiche

Trapping in northern Alberta. MICROLOG 89-04595 1 fiche

Research report. Toronto Board of Education. Research Section

no. 188 Alternative service delivery models for learning disabled students. MICROLOG 89-02398 2 fiche

no. 189 Suspension alternatives to suspension and other approaches to discipline. MICROLOG 89-03534 1 fiche

no. 190 A Research report on the Toronto Board of Education's response to adult literacy. MICROLOG 89-04718 2 fiche

no. 191 The Every secondary student survey, fall, 1987. MICROLOG 89-05141 2 fiche

RMD report. Alberta. Alberta Environment. Research Management Division

87/39 Alberta. Alberta Environment. Research Management Division : Annual report 1985-86. MICROLOG 89-00504 1 fiche

87/51 Alberta. Alberta Environment. Research Management Division : Annual report 1986-87. MICROLOG 89-00503 1 fiche

L-103 The Effect of urban air quality on visibility, phase I : comprehensive research and monitoring protocol. MICROLOG 89-00366 1 fiche

L-106 Selection and application of an urban air quality model for Alberta. MICROLOG 89-00367 2 fiche

L-113 Development and performance evaluation of an energy budget snowmelt model. MICROLOG 89-00368 1 fiche

Royal British Columbia Museum memoir. Royal British Columbia Museum

no. 2 Senewélets : culture history of the Nanaimo Coast Salish and the False Narrows Midden. MICROLOG 89-05848 2 fiche

Scientific series. Canada. Inland Waters and Lands Directorate

no. 165 Phosphorus control of algal production and biomass in the Thompson River, British Columbia. MICROLOG 89-05533 1 fiche

no. 166 A Mathematical description of the effects of prolonged water level fluctuations on the areal extent of marshlands. MICROLOG 89-01174 2 fiche

no. 171 The Circulation of Lake Ontario during the summer of 1982 and the winter of 1982-83. MICROLOG 89-06378 3 fiche

Secteur de la politique minérale rapport interne. Canada. Minéraux

MRI 88/2 Le Minéral de fer au Canada, 1886 à 1986. MICROLOG 89-00782 1 fiche

MRI 89/1 Profil du marché pour matières de charge et pigments minéraux industriels sélectionnés. MICROLOG 89-06372 2 fiche

Seismological series. Geological Survey of Canada

no. 98 Canadian seismograph operations, 1986. MICROLOG 89-00802 2 fiche

Série de l'inventaire du capital-nature. Québec (Province). Ministère de l'environnement. Direction du patrimoine écologique

no 9 Essai sur la caractérisation et l'évaluation du drainage naturel des sols : cas de l'Abitibi-Témiscamingue. MICROLOG 89-04980 2 fiche

Série de la gestion de l'énergie à l'intention des industries, commerces et institutions. Canada. Énergie, mines et ressources Canada

1 Isolation thermique des équipements. MICROLOG 89-03704 1 fiche

2 Éclairage. MICROLOG 89-03701 1 fiche

3 Électricité. MICROLOG 89-03702 1 fiche

6 Appareillage de chaufferie. MICROLOG 89-00290 1 fiche

7 Fours, sècheurs et fours de cuisson. MICROLOG 89-00291 1 fiche

9 Chauffage et refroidissement (vapeur et eau). MICROLOG 89-00292 2 fiche

10 Chauffage, ventilation et conditionnement d'air. MICROLOG 89-00293 2 fiche

11 Refroidissement et pompes à chaleur. MICROLOG 89-00284 1 fiche

12 Réseaux de distribution d'eau et d'air comprimé. MICROLOG 89-00285 1 fiche

15 Mesures et contrôle. MICROLOG 89-00286 1 fiche

16 La Régulation automatique. MICROLOG 89-00287 1 fiche

17 Manutention des matériaux et transport sur place. MICROLOG 89-00282 1 fiche

18 Point de vue architectural. MICROLOG 89-00283 1 fiche

Série des sciences sociales. Canada. Direction générale des eaux intérieures. Direction de la planification et de la gestion (Eaux)

étude no 21 La Tarification de l'eau dans les municipalités canadiennes en 1986 : méthodes et prix actuels. MICROLOG 89-03936 1 fiche

Série droit administratif. Commission de réforme du droit du Canada

La Lutte contre la pollution au Canada : la réglementation des années quatre-vingt. MICROLOG 89-01609 3 fiche

Les Régimes d'inspection : étude de cas et bibliographie sélective. MICROLOG 89-02062 3 fiche

Le Tribunal d'appel administratif d'Australie. MICROLOG 89-03961 2 fiche

Série scientifique. Canada. Direction générale des eaux intérieures et des terres

étude no 165 Régulation de la production et de la biomasse algales par le phosphore dans la rivière Thompson, Colombie-Britannique. MICROLOG 89-05533 1 fiche

étude no 166 Description mathématique des effets des fluctuations prolongées du niveau de l'eau sur la superficie des marais. MICROLOG 89-01174 2 fiche

étude no 171 La Circulation des eaux du lac Ontario au cours de l'été 1982 et de l'hiver 1982-83. MICROLOG 89-06379 2 fiche

Série séismologique. Commission géologique du Canada

no 98 Annuaire sismographique du Canada, 1986. MICROLOG 89-00802 2 fiche

Série sur l'évaluation du rendement des immeubles. Canada. Travaux publics Canada. Services d'architecture et de génie

Document C1 Rendement énergétique et environnemental. MICROLOG 89-01910 1 fiche

Document C2 Rendement fonctionnel. MICROLOG 89-01917 1 fiche

Document C3 Rendement des systèmes et du matériel. MICROLOG 89-01931 1 fiche

Document D01 Évaluation des polluants. MICROLOG 89-01926 3 fiche

Document D02 Migration de la pollution. MICROLOG 89-02047 1 fiche

Document D03 Évaluation de l'ambiance thermique. MICROLOG 89-01930 2 fiche

Document D04 Évaluation globale : rendement énergétique. MICROLOG 89-01916 1 fiche

Document D05 Évaluation des secteurs de consommation rendement énergétique. MICROLOG 89-01907 1 fiche

Document D06 Évaluation des installations et systèmes rendement énergétique. MICROLOG 89-01921 1 fiche

Document D07 Évaluation des améliorations : rendement énergétique. MICROLOG 89-01922 1 fiche

Document D08 Évaluation de l'environnement acoustique. MICROLOG 89-01906 2 fiche

Document D09 Évaluation de la circulation d'air. MICROLOG 89-01908 1 fiche

Document D10 Évaluation de l'éclairage. MICROLOG 89-01920 3 fiche

Document D11 Relevé des données atmosphériques. MICROLOG 89-01928 1 fiche

Document D20 Analyse des documents et archives. MICROLOG 89-01924 1 fiche

- Document D21** Annotation des plans. MICROLOG 89-01914 1 fiche
- Document D22** Entrevues centrées. MICROLOG 89-01919 1 fiche
- Document D23** Questionnaires. MICROLOG 89-01925 1 fiche
- Document D24** Observation. MICROLOG 89-01911 1 fiche
- Document D30** Murs et colonnes structuraux : relevé de la condition. MICROLOG 89-01932 2 fiche
- Document D31** Dalles et toits structuraux : relevé de la condition. MICROLOG 89-01927 2 fiche
- Document D32** Garages de stationnement : relevé de la condition. MICROLOG 89-01912 1 fiche
- Document D33** Evaluation des installations mécaniques. MICROLOG 89-01913 1 fiche
- Document D34** Evaluation des contrôles mécaniques. MICROLOG 89-01915 1 fiche
- Document D35** Evaluation des systèmes électriques. MICROLOG 89-01909 1 fiche
- Document D38** Inspections par thermographie de l'enceinte d'un immeuble. MICROLOG 89-02020 2 fiche
- Document D39** Mesure de la résistance thermique. MICROLOG 89-01929 1 fiche
- Document D40** Migration de l'humidité. MICROLOG 89-02046 1 fiche
- Document D41** Evaluations des systèmes de couvertures. MICROLOG 89-01923 1 fiche

Small business advocacy report. Ontario. Small Business Branch

- no. 24 Hours of work and overtime in small business. MICROLOG 89-02238 1 fiche

Smithfield technical bulletin. Smithfield Experimental Farm (Canada)

- no. 7 Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche

Socio-military series. Canada. Dept. of National Defence. Directorate of History

- no. 2 French Canadians and bilingualism in the Canadian Armed Forces. vol. 1 : 1763-1969 : the fear of a parallel army. MICROLOG 89-01884 5 fiche

Soils report. Canada-Manitoba Soil Survey

- no. 5 Report of reconnaissance soil survey of Winnipeg and Morris map sheet areas. MICROLOG 89-05872 3 fiche
- no. D60 Soils of the rural municipalities of Grey, Dufferin, Roland, Thompson and part of Stanley. MICROLOG 89-01452 3 fiche

Sommaire du changement climatique. Canada. Service de l'environnement atmosphérique

- SCC 87-03** Répercussions d'un changement de climat sur la navigation et la production d'électricité dans les Grands Lacs. MICROLOG 89-03274 1 fiche
- SCC 88-04** Perspectives économiques liées aux répercussions de la variabilité et du changement climatiques : rapport sommaire. MICROLOG 89-05473 1 fiche
- SCC 88-05** Incidences du changement climatique sur le tourisme et les loisirs en Ontario. MICROLOG 89-04350 1 fiche
- SCC 88-06** Evaluation des effets du changement climatique sur l'agriculture en Saskatchewan, Canada. MICROLOG 89-03735 1 fiche

SCC 88-07 Evaluation socio-économique des conséquences physiques et écologiques du changement climatique sur le milieu marin dans la région de l'Atlantique. phase 1. MICROLOG 89-04347 1 fiche

SCC 89-01 Réchauffement climatique et position relative du Canada en agriculture : rapport sommaire du Groupe d'évaluation des terres répercussions du réchauffement climatique sur la position relative du Canada en matière de production et d'échanges agricoles. MICROLOG 89-05472 1 fiche

Sondage canadien sur la victimisation en milieu urbain : bulletin. Canada. Solliciteur général Canada. Groupe des communications

- 9 Caractéristiques du crime contre les biens. MICROLOG 89-01308 1 fiche
- 10 Victimisation multiple. MICROLOG 89-01447 1 fiche

Spark report. Science Council of British Columbia

- Construction Committee planning report. MICROLOG 89-03689 2 fiche
- Health Care Committee planning report. MICROLOG 89-03688 3 fiche
- Superconductivity Committee planning report. MICROLOG 89-03687 2 fiche
- Transportation Sector Planning Committee report. MICROLOG 89-04968 1 fiche

Special publication. Forintek Canada Corp.

- SP-31 Kiln operator's handbook for western Canada. MICROLOG 89-05989 1 fiche

Special report series. British Columbia. Ministry of Forests

- no. 1 The Vascular plants of British Columbia. part 1 : gymnosperms and dicotyledons (aceraceae through cucurbitaceae). MICROLOG 89-05278 3 fiche

SPPC : études sectorielles. Canada. Emploi et immigration Canada (Commission)

- Perspectives concernant les métiers de plombier et de tuyauteur. MICROLOG 89-02907 1 fiche
- Les Professions futures et l'adaptation de la main-d'oeuvre dans l'industrie canadienne des mines métalliques. MICROLOG 89-02942 2 fiche

SPPC : rapport de consultant. Canada. Emploi et immigration Canada (Commission)

- Modèle de projection des mouvements migratoires interprovinciaux globaux et par profession. MICROLOG 89-02943 1 fiche
- Perspectives de référence du SPPC, 1987. MICROLOG 89-02906 3 fiche

SRC publication. Saskatchewan Research Council

- no. E-901-6-D-86 Commercial recirculating trout hatcheries of Saskatchewan : history and development, 1979-1985. MICROLOG 89-03751 1 fiche
- no. E-901-7-D-86 Extensive and intensive trout farming in fresh ponds in Saskatchewan : water quality requirements. MICROLOG 89-03752 1 fiche
- no. E-901-7-G-87 Radioactivity from uranium mining and its relationship to fish. MICROLOG 89-03734 1 fiche
- no. E-902-1-A-88 Response of wheat, canola, and alfalfa to simulated acidic precipitation. MICROLOG 89-00334 1 fiche

no. E-902-10-B-87 An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan : a summary report. MICROLOG 89-00026 1 fiche

no. E-905-4-B-87 Updating of the Wynyard (72P) land use map using Landsat digital data. MICROLOG 89-02434 1 fiche

no. E-905-4-B-88 Saskatchewan Technology Enhancement Program for remote sensing summary report. MICROLOG 89-02435 1 fiche

no. E-905-7-B-87 Crop and summerfallow area estimation in Saskatchewan using Landsat MSS data for 1985. MICROLOG 89-02433 1 fiche

no. E-905-9-B-87 Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

no. E-905-14-E-88 Use of remotely sensed data for hydrologic investigations in Wood Buffalo National Park. MICROLOG 89-06404 1 fiche

no. E-905-21-B-87 Cover type mapping in the commercial forest region of Saskatchewan for moose habitat. MICROLOG 89-02426 1 fiche

no. E-905-22-B-87 Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

no. E-905-23-B-87 Forest fuel classification using Landsat MSS digital data. MICROLOG 89-02427 1 fiche

no. E-905-26-B-87 Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

no. E-905-28-B-87 Field measurements using thematic mapper data in the Swift Current area, Saskatchewan. MICROLOG 89-02431 1 fiche

no. E-905-29-B-87 The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery. MICROLOG 89-02430 1 fiche

no. E-906-2-B-89 Climatological reference station : annual summary, 1988. MICROLOG 89-03793 1 fiche

no. E-906-2-D-86 The Rain chemistry of Saskatchewan. MICROLOG 89-03750 1 fiche

no. E-906-14-D-86 Source and ambient sampling relating to the power industry in North America. MICROLOG 89-03756 1 fiche

no. E-906-21-B-88 A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

no. E-906-33-B-88 Risk and uncertainty in forest management : choosing a method of analysis. MICROLOG 89-00027 1 fiche

no. R-814-4-B-88 Improving the agronomics and feed value of kochia : final report. MICROLOG 89-00060 3 fiche

no. R-814-5-B-88 Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche

no. R-844-1-B-88 Comprehensive evaluation of groundwater resources in the Regina area. MICROLOG 89-00030 3 fiche

no. R-844-16-E-88 Taung Phamong Rural Development Project. Lesotho : groundwater project. MICROLOG 89-03736 1 fiche

SRC technical report. Saskatchewan Research Council

- no. 188 Slurry pipeline manual : design and construction. MICROLOG 89-00029 2 fiche
- no. 194 Updating of the Wynyard (72P) land use map using Landsat digital data. MICROLOG 89-02434 1 fiche

no. 196 Crop and summertallow area estimation in Saskatchewan using Landsat MSS data for 1985 MICROLOG 89-02433 1 fiche

no. 197 Mapping of recent cutover-burnover areas using multi-date Landsat digital imagery. MICROLOG 89-02432 1 fiche

no. 201 Field measurements using thematic mapper data in the Swift Current area. Saskatchewan. MICROLOG 89-02431 1 fiche

no. 202 The Determination of depression storage and artificially drained areas in the Assiniboine Basin using satellite imagery. MICROLOG 89-02430 1 fiche

no. 203 Salinity area identification and mapping within the south Saskatchewan River irrigation district no. 1. MICROLOG 89-02429 1 fiche

no. 204 Preliminary forest cover mapping for caribou habitat. MICROLOG 89-02428 1 fiche

no. 205 Forest fuel classification using Landsat MSS digital data. MICROLOG 89-02427 1 fiche

no. 207 Cover type mapping in the commercial forest region of Saskatchewan for moose habitat. MICROLOG 89-02426 1 fiche

no. 209 Comprehensive evaluation of groundwater resources in the Regina area. MICROLOG 89-00030 3 fiche

no. 212 Cropping strategy cash flow analyzer : use to compare low input traditional cropping systems and high input soil saver systems. MICROLOG 89-03692 2 fiche

no. 213 Saskatchewan Technology Enhancement Program for remote sensing summary report. MICROLOG 89-02435 1 fiche

no. 216 Farmers' experiences with kochia as a feed. MICROLOG 89-00025 1 fiche

no. 218 An Evaluation of the effects of land application of oil and gas drilling wastes on soils and crops in the Kindersley and Estevan regions of Saskatchewan a summary report. MICROLOG 89-00026 1 fiche

no. 219 Risk and uncertainty in forest management choosing a method of analysis MICROLOG 89-00027 1 fiche

no. 220 A Review of methodology for measuring the drift and deposition of herbicides and insecticides for forestry applications. MICROLOG 89-00028 2 fiche

no. 221 Improving the agronomics and feed value of kochia final report. MICROLOG 89-00060 3 fiche

no. 222 Climatological reference station annual summary, 1988. MICROLOG 89-03793 1 fiche

Studies in archaeology, architecture and history. Parks Canada. National Historic Parks and Sites Branch

The Commercial fishery of the Canadian Great Lakes. MICROLOG 89-06392 2 fiche

Farmers making good the development of Abernethy District, Saskatchewan, 1880-1920. MICROLOG 89-06366 3 fiche

Glass of the British military, ca. 1755-1820. MICROLOG 89-00393 2 fiche

The Most respectable place in the Territory : everyday life in Hudson's Bay Company service, York Factory, 1788 to 1870. MICROLOG 89-03744 3 fiche

Technology in transition : the 'Soo' Ship Canal, 1889-1985. MICROLOG 89-04619 3 fiche

Studies on the sexual abuse of children in Canada. Canada. Dept. of Justice. Research Section

Child victims and witnesses : the social science and legal literatures. MICROLOG 89-01975 2 fiche

Study. Canadian Energy Research Institute

27 An Assessment of the potential for coal-derived syncrudes in Canada. MICROLOG 89-00328 3 fiche

28 Stability within uncertainty : evolution of the world oil market. MICROLOG 89-02718 4 fiche

29 Towards a commercial future : ethanol and methanol as alternative transportation fuels. MICROLOG 89-02719 4 fiche

Synthèse critique. Québec (Province). Commission d'enquête sur les services de santé et les services sociaux

1 Le Rôle de l'Etat. MICROLOG 89-00909 5 fiche

2 A la fois d'ici et d'ailleurs : les communautés culturelles du Québec dans leurs rapports aux services sociaux et aux services de santé. MICROLOG 89-00910 3 fiche

4 Les Nouvelles pauvretés, l'environnement économique et les services sociaux : synthèse dirigée des connaissances. MICROLOG 89-00911 2 fiche

5 Les Nouveaux phénomènes sociaux : la catégorie sociale jeunesse : synthèse dirigée des connaissances MICROLOG 89-00912 2 fiche

7 Community-initiated health and social services. MICROLOG 89-00914 1 fiche

8 La Contribution informelle des femmes aux services de santé et aux services sociaux. MICROLOG 89-00913 2 fiche

10 Les Dimensions sociales et psychiques de la santé : outils méthodologiques et perspectives d'analyse : synthèse dirigée et critique de la littérature présentée à la Commission Rochon. MICROLOG 89-00915 2 fiche

12 Indicateurs de santé, facteurs de risque liés au mode de vie et utilisation du système de soins dans la région centre-ouest de Montréal : un rapport pour la Commission Rochon. MICROLOG 89-00916 2 fiche

16 Des réalisations de la santé publique aux perspectives de la santé communautaire. MICROLOG 89-00917 1 fiche

17 L'Occupation d'une partie du champ des soins de première ligne par l'hôpital général : faits, conséquences, alternatives. MICROLOG 89-00918 1 fiche

19 Analysis of the division of labour and the labour force in social service structures in Quebec toward a new definition of professionalism. MICROLOG 89-00919 1 fiche

25 La Désinstitutionnalisation : orientation des politiques et distribution des services : synthèse dirigée et critique de la littérature. MICROLOG 89-00920 2 fiche

27 L'Utilisation et le développement de l'informatique dans les services sociaux. MICROLOG 89-00921 1 fiche

31 Impact du vieillissement sur les coûts du système de santé et des services sociaux : les véritables enjeux. MICROLOG 89-00922 2 fiche

32 La Perspective fédérale-provinciale dans le système de santé et de services sociaux du Québec. MICROLOG 89-00923 1 fiche

33 The Allocation of health care resources : ethical and economic choices, conflicts and compromise. MICROLOG 89-00924 2 fiche

34 Evolution et impact des structures de financement fédérales et provinciales sur la recherche en santé au Québec. MICROLOG 89-00925 2 fiche

36 Privatization : adopt or adapt?. MICROLOG 89-00926 3 fiche

38 Le Champ des services sociaux dans la politique sociale au Québec : synthèse critique sur l'état du champ des services sociaux. MICROLOG 89-00927 2 fiche

39 Une Etude comparative des systèmes de bien-être social avec référence particulière à l'organisation des services sociaux : Finlande, Suède, Québec. MICROLOG 89-00928 2 fiche

41 Les Services sociaux en milieu hospitalier. MICROLOG 89-00929 1 fiche

42 Synthèse critique de la littérature sur l'évolution des services sociaux au Québec depuis 1960. MICROLOG 89-00990 2 fiche

43 Bilan des évaluations portant sur les services sociaux : rapport final. MICROLOG 89-00991 2 fiche

45 Le Développement de la technologie. MICROLOG 89-00992 4 fiche

Systèmes de transport. Québec (Province). Ministère des transports

Etude de faisabilité d'un système de gestion de circulation pour les corridors autoroutiers A-25/Métropolitaine/Décane/Ville-Marie, Bonaventure/Pont Champlain : rapport final. MICROLOG 89-04702 2 fiche

Evaluation du plan de rachat de permis de taxi dans l'agglomération de Montréal. MICROLOG 89-04723 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : caractéristiques de l'offre et de la demande. MICROLOG 89-04709 1 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : demande journalière recensée sur une base annuelle. MICROLOG 89-04708 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec : répartition hebdomadaire des courses sur appels. MICROLOG 89-04710 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 1 : recensement des appels par strate d'association de Montréal-Centre. MICROLOG 89-04706 2 fiche

L'Offre et la demande dans l'industrie du taxi au Québec, tome 2 : résultats du sondage dans l'agglomération de Montréal-Centre. MICROLOG 89-04707 1 fiche

Portrait de la clientèle des taxis à Montréal. MICROLOG 89-04705 1 fiche

Technical bulletin. Canada. Agriculture Canada. Research Branch

1984-4E Application of transect method to soil survey problems. MICROLOG 89-02072 1 fiche

1988-6E Apple cultivars for juice and cider production. MICROLOG 89-00297 2 fiche

1988-8E Feeding and care of young replacement and veal calves. MICROLOG 89-00344 1 fiche

1988-10E Feeder calf prices by breed cross and break-even feeder calf pricing. MICROLOG 89-02065 1 fiche

1989-2E Yield and quality of some grass-legume mixtures in response to N, P, and K fertilizers in the central interior of B.C.. MICROLOG 89-03839 1 fiche

1989-6E Aquatic vegetation on the Canadian prairies : physiology, ecology, and management. MICROLOG 89-04237 1 fiche

Technical bulletin. Canada. Inland Waters Directorate

no. 156 Long range transport of airborne pollutants (LRTAP) aquatic effects monitoring. MICROLOG 89-03645 1 fiche

no. 161 A Physical model of vertical integration, drain discharge and surface runoff for layered soils. MICROLOG 89-05530 2 fiche

Technical memorandum. National Research Council Canada. Associate Committee on Geotechnical Research

no. 142 Glossary of permafrost and related ground-ice terms. MICROLOG 89-03246 2 fiche

Technical note. Canadian Forestry Service - Maritimes

no. 201 A Strategy for growing black ash in the Maritime Provinces. MICROLOG 89-01143 1 fiche

no. 202 Controlling the seedling debarking weevil : an economic analysis. MICROLOG 89-02738 1 fiche

no. 203 Forest insects and diseases in Prince Edward Island National Park in 1988. MICROLOG 89-02821 1 fiche

no. 204 Forest insects and diseases in Kejimikujik National Park in 1988. MICROLOG 89-02816 1 fiche

no. 205 Forest insects and diseases in Cape Breton Highlands National Park in 1988. MICROLOG 89-02822 1 fiche

no. 206 Forest insects and diseases in Fundy National Park in 1988. MICROLOG 89-02824 1 fiche

no. 207 Forest insects and diseases in Kouchibouguac National Park in 1988. MICROLOG 89-02823 1 fiche

no. 208 Understanding abiotic problems in managed stands and plantations. MICROLOG 89-04201 1 fiche

no. 209 Ornamental trees and abiotic injury : a guide for the tree owner. MICROLOG 89-04202 1 fiche

no. 210 Multi-agency plantation pest surveys in Nova Scotia in 1988. MICROLOG 89-04265 1 fiche

no. 211 Multi-agency plantation pest surveys in New Brunswick in 1988. MICROLOG 89-04266 1 fiche

no. 212 A Nurseryman's primer on greenhouse computers. MICROLOG 89-04645 1 fiche

no. 213 Energy conservation in greenhouses, III : perimeter insulation to reduce heat loss through the floor. MICROLOG 89-04646 1 fiche

no. 214 Energy conservation in greenhouses, IV : new infrared-reflective cover materials. MICROLOG 89-04647 1 fiche

no. 215 Energy conservation in greenhouses, V : a thermal curtain performance update. MICROLOG 89-04648 1 fiche

no. 216 Energy conservation in greenhouses, VI : wall and pipe insulation. MICROLOG 89-04649 1 fiche

no. 217 Highlights of forest pest conditions in the Maritimes in mid-June, 1989. MICROLOG 89-04650 1 fiche

no. 218 Highlights of forest pest conditions in the Maritimes at the end of June, 1989. MICROLOG 89-05410 1 fiche

no. 219 Control of mound ants in plantations. MICROLOG 89-05407 1 fiche

no. 220 Highlights of forest pest conditions in the Maritimes at the end of July, 1989. MICROLOG 89-05411 1 fiche

no. 221 Highlights of forest pest conditions in the Maritimes in mid-September, 1989. MICROLOG 89-06080 1 fiche

Technical note. Defence Research Establishment Ottawa

no. 88-20 Analysis of rate and dynamic tests on the Litton (Canada) Canadian Strapdown Gyroscope (CSG-2). MICROLOG 89-06299 1 fiche

no. 88-22 Why cold-wet makes one feel chilled : a literature review. MICROLOG 89-00394 1 fiche

no. 88-23 Characterization of cold-wet conditions. MICROLOG 89-00534 1 fiche

no. 88-24 Design of a holographic illumination system for an integrated-optics time-integrating correlator. MICROLOG 89-01070 1 fiche

no. 88-25 Determination of several aerosol distributions. MICROLOG 89-00533 1 fiche

no. 88-26 An EW perception of requirements for maritime sensor and weapon integration. MICROLOG 89-01312 1 fiche

no. 88-30 Description of an ARINC bus interface for an LSI-11 minicomputer. MICROLOG 89-02053 1 fiche

no. 88-31 Computer-aided design and bio-engineering : a review of the literature. MICROLOG 89-02725 1 fiche

no. 89-1 Bit rate recovery using digital ladder networks. MICROLOG 89-04616 1 fiche

no. 89-4 A Simulation system based on the Actor paradigm. MICROLOG 89-04624 1 fiche

no. 89-5 A Preliminary investigation into the use of 31P-NMR spectrometry to follow the hydrolysis of some chemical warfare agents. MICROLOG 89-04328 1 fiche

no. 89-10 The Use of the computer code ATR to relate DREO experimental results to nuclear battlefield threats. MICROLOG 89-06185 1 fiche

no. 89-12 Review of conventional tactical radio direction finding systems. MICROLOG 89-06184 1 fiche

Technical note. Nova Scotia. Dept. of Lands and Forests

no. 49 Chignecto bowhunt, 1987. MICROLOG 89-00494 1 fiche

no. 50 Nova Scotia moose season. MICROLOG 89-06032 1 fiche

no. 51 Food habits of the fisher *Martes pennanti* in Nova Scotia. MICROLOG 89-00638 1 fiche

no. 52 The Coyote bounty in Nova Scotia, 1982-1986. MICROLOG 89-00407 1 fiche

no. 53 Deer reproduction report, Nova Scotia, 1988. MICROLOG 89-01958 1 fiche

no. 54 Report on the 1988 Pellet Group Inventory. MICROLOG 89-01957 1 fiche

no. 55 Nova Scotia moose season. MICROLOG 89-05751 1 fiche

no. 56 Bear harvest report, 1988. MICROLOG 89-05784 1 fiche

no. 57 Nova Scotia deer harvest, 1988. MICROLOG 89-05785 1 fiche

Technical report. Bank of Canada

50 The NAIRU in Canada : concepts, determinants and estimates. MICROLOG 89-04632 1 fiche

51 Regional disparities in wage and unemployment rates in Canada : a review of some issues. MICROLOG 89-04656 1 fiche

Technical report. Beaufort Sea Project (Canada)

no. 11 Effects of crude oils on arctic marine invertebrates. MICROLOG 89-04073 2 fiche

Technical report. Lake Simcoe Environmental Management Strategy

B. 3 Summer nutrient conditions in the lower Holland River prior to diversion of municipal inputs. MICROLOG 89-02867 1 fiche

Technical report. Manitoba. Manitoba Natural Resources

no. 88-02 Planning report on natural resources : R.M. of St. Francois Xavier. MICROLOG 89-00936 1 fiche

no. 88-05 Ecologically significant areas directory. MICROLOG 89-02126 1 fiche

no. 89-01 Assessment of the Verme Weather Severity Index as applied in Manitoba. MICROLOG 89-04776 1 fiche

no. 89-02 An Assessment of the accuracy of the Manitoba General Moose Hunter Questionnaire Survey. MICROLOG 89-05891 2 fiche

no. 89-03 The Pilot questionnaire study on the 1987 general moose season. MICROLOG 89-05890 1 fiche

Technical report. National Research Council Canada. Division of Mechanical Engineering

TR-ENG-001 Fuel flow measurement in gas turbine testing. MICROLOG 89-03256 1 fiche

TR-GD-013 The Calculation of theoretical coherent anti-stokes Raman spectra. MICROLOG 89-03257 2 fiche

TR-HY-005 Experimental results of a Darrieus type vertical axis rotor submerged in a water current. MICROLOG 89-03266 1 fiche

TR-MTC-001 Manufacture of a prototype high energy beam vacuum tube. MICROLOG 89-00585 1 fiche

TR-MTC-002 Laser surface hardening of steels. MICROLOG 89-00584 1 fiche

TR-SYS-017 Knowledge and constraint based scheduling (KCBS) using OPS5. MICROLOG 89-00556 1 fiche

TR-SYS-018 A Knowledge-based system to aid selection of excavating equipment. MICROLOG 89-00591 1 fiche

TR-SYS-019 General inference engine for expert systems : user's guide. MICROLOG 89-03318 1 fiche

TR-SYS-020 ANEVENT : an interactive computer modeling package based on discrete event simulation : update of LTR-AN-48. MICROLOG 89-03255 1 fiche

TR-SYS-021 An Introduction to the modeling and analysis of flexible manufacturing systems with Petri nets. MICROLOG 89-03268 1 fiche

TR-TM-004 Impact and fretting wear studies, part 1 : test rig and review of theories. MICROLOG 89-02356 1 fiche

TR-TM-006 Impact and fretting wear studies, part 2 : room temperature test results (single impact per cycle). MICROLOG 89-02357 1 fiche

TR-TM-007 Rail grinding gauge manual. MICROLOG 89-03317 1 fiche

Technical report series. Canadian Wildlife Service

no. 45 A Summary of current knowledge on the distribution and abundance of moulting seabirds in the coastal waters of British Columbia. MICROLOG 89-00461 2 fiche

no. 48 Monitoring growth and diet of nestling rhinoceros auklets to gauge prey availability. MICROLOG 89-01178 1 fiche

no. 52 A Re-survey of migrant waterfowl use of the Ontario St-Lawrence River and northeastern Lake Ontario. MICROLOG 89-04544 1 fiche

no. 56 Spring migration of eiders, oldsquaws and glaucous gulls along offshore leads of the Canadian Beaufort Sea. MICROLOG 89-04203 1 fiche

no. 57 The Avifauna of Toket Point, Tuktoyaktuk Peninsula, Northwest Territories, 1985-1987. MICROLOG 89-05547 1 fiche

no. 58 Spring migration of waterfowl in the Yellowknife-Thor Lake area, Northwest Territories, 1988. MICROLOG 89-05788 1 fiche

no. 59 The Status of ancient murrelets breeding on Langara Island, British Columbia, in 1988. MICROLOG 89-04211 1 fiche

no. 60 Summary of aquatic invertebrate data collected from wetlands at Riske Creek, British Columbia, 1984 and 1985. MICROLOG 89-04210 1 fiche

no. 61 A Review and evaluation of the amphibian toxicological literature. MICROLOG 89-03656 3 fiche

no. 67 Interactions between wildlife and salmon farms in British Columbia : results of a survey. MICROLOG 89-05548 2 fiche

Technical study. International Development Research Centre (Canada)

57e Effects of decreasing fertility on infant mortality levels. MICROLOG 89-05101 1 fiche

60e Artisan industries in Asia : four case studies. MICROLOG 89-01879 2 fiche

61e Techniques for collection and analysis of data on perinatal mortality in Kinshasa, Zaïre. MICROLOG 89-05227 2 fiche

62e Entrepreneurs in education : Canada's response to the international human resource development challenge. MICROLOG 89-06069 2 fiche

63e Technology, gender, and power in Africa. MICROLOG 89-04839 3 fiche

64e Sharing knowledge for development : IDRC's information strategy for Africa. MICROLOG 89-06070 2 fiche

Techniques environnementales : notes. Canada. Environnement Canada

7 Désaffectation des sites industriels. MICROLOG 89-03749 1 fiche

8 Stabilisation/solidification. MICROLOG 89-03748 1 fiche

9 Traitement des eaux résiduaires des procédés d'extraction de l'or. MICROLOG 89-03660 1 fiche

Techniques environnementales : notes. Canada. Environnement Canada

no 5 Le Laboratoire d'analyse des émissions des véhicules. MICROLOG 89-02382 1 fiche

no 6 Le Dosage des dioxines. MICROLOG 89-02384 1 fiche

no 10 Le Programme national de surveillance de la pollution atmosphérique. MICROLOG 89-05581 1 fiche

no 11 La Mesure des émissions de polluants dans l'atmosphère. MICROLOG 89-05583 1 fiche

no 12 Les Déversements d'hydrocarbures en mer et dans l'Arctique. MICROLOG 89-05585 1 fiche

no 13 Les Interventions en cas de déversements de substances chimiques. MICROLOG 89-05582 1 fiche

Technologie et instrumentation. Québec (Province). Ministère des transports

Analyse des résultats d'essais avec différents profilomètres. MICROLOG 89-02952 1 fiche

Terminologie technique et industrielle. Québec (Province). Office de la langue française

Vocabulaire de l'acériculture. MICROLOG 89-02276 1 fiche

Vocabulaire général du tabac. MICROLOG 89-02277 1 fiche

Terminology bulletin. Canada. Translation Bureau. Terminology and Linguistic Services Branch

175 Vocabulary of acid precipitation and air pollution. MICROLOG 89-00242 3 fiche

182 Elections glossary. MICROLOG 89-00131 2 fiche

183 Vocabulary of the transportation of dangerous goods. MICROLOG 89-02396 6 fiche

185 Banking vocabulary. MICROLOG 89-02395 4 fiche

187 Glossary of micrographics. MICROLOG 89-03359 2 fiche

188 Glossary of museology. MICROLOG 89-03360 3 fiche

189 The Language of Parliament. MICROLOG 89-05776 2 fiche

190 Stock market and investment vocabulary. MICROLOG 89-05775 3 fiche

191 Space war glossary. MICROLOG 89-05774 2 fiche

192 Legal glossary of federal statutes. MICROLOG 89-05773 5 fiche

Terminology series. Canada. Translation Bureau. Terminology and Linguistic Services Branch

Enzyme engineering vocabulary. MICROLOG 89-03368 8 fiche

Texte de réglementation. Canada. Commission de contrôle de l'énergie atomique

R-89 Présentation des rapports d'événements importants des installations de traitement ou de manutention d'uranium. MICROLOG 89-04596 1 fiche

Trade monitor. C.D. Howe Institute

no. 6 Two views on dispute settlement and trade laws in the Canada-U.S. Free Trade Agreement. MICROLOG 89-04711 1 fiche

no. 8 The Free trade deal and Canada's sovereignty : are the fears justified?. MICROLOG 89-00487 1 fiche

no. 9 The GATT midterm review and agriculture : prospects for trade reform in the Uruguay Round. MICROLOG 89-01162 1 fiche

no. 10 Perestroika : an insider's view. MICROLOG 89-05185 1 fiche

no. 11 How to make the Free Trade Agreement work : implementing the dispute settlement measures and the subsidies code. MICROLOG 89-05186 1 fiche

Verification brochure. Canada. Dept. of External Affairs

no. 4 Cruise missiles : background, technology and verification. MICROLOG 89-01449 1 fiche

Water Standards and Studies report. Manitoba. Water Standards and Studies Section

no. 87-5 Recreational development capacity study of twelve lakes in the South Riding Mountain Planning District, 1985. MICROLOG 89-00887 2 fiche

no. 87-8 Water chemistry/water discharge relationships within the Churchill River

diversion and Lake Winnipeg regulation region. Manitoba, Canada. MICROLOG 89-00886 1 fiche

no. 88-1 Bibliography of Water Standards and Studies Section publications, 1987. MICROLOG 89-01473 1 fiche

no. 88-3 Nutrient enrichment study of Shoal Lake (western Manitoba). MICROLOG 89-03329 1 fiche

no. 88-4 Recreational development capacity study of six lakes in the South Riding Mountain Planning District, 1986. MICROLOG 89-00888 2 fiche

no. 88-5 Rationale document supporting revisions to Manitoba surface water quality objectives. MICROLOG 89-00774 2 fiche

no. 88-6 Hexazinone residues in surface and groundwater at two sites within Agassiz Provincial Forest, Manitoba, Canada. MICROLOG 89-01611 1 fiche

no. 88-7 A Four year study of bacteriological characteristics at recreational beaches. Manitoba, Canada. MICROLOG 89-01489 1 fiche

no. 88-8 A Four year study of bacteriological characteristics at recreational beaches. Manitoba, Canada : data supplement. MICROLOG 89-01493 2 fiche

no. 88-9 Manitoba : aquatic LRTAP data and bibliography. MICROLOG 89-00889 3 fiche

no. 88-11 Interlaboratory comparisons of total ammonia in water : W.M. Ward Technical Services Laboratory and City of Winnipeg Laboratory Services Branch. MICROLOG 89-03341 1 fiche

Manitoba surface water quality objectives. MICROLOG 89-00775 1 fiche

Wildlife bulletin. British Columbia. Wildlife Branch

no. B-40 Effects of intensive forest management on amphibians and reptiles of Vancouver Island : problem analysis. MICROLOG 89-04089 1 fiche

no. B-42 Effects of intensive forest management on breeding birds of Vancouver Island : problem analysis. MICROLOG 89-04088 2 fiche

no. B-46 Thermoregulation and thermal cover of deer and elk on Vancouver Island : problem analysis. MICROLOG 89-04086 2 fiche

no. B-50 Functional relationships between salal understorey and forest overstorey. MICROLOG 89-04078 2 fiche

no. B-51 Vancouver Island Roosevelt elk/intensive forestry interaction, phase 1 (1981-1986) : job completion report. MICROLOG 89-06152 2 fiche

no. B-53 Winter habitat selection by black-tailed deer on Vancouver Island : a job completion report. MICROLOG 89-04090 2 fiche

no. B-54 Shrub burial by snow deposition in immature coastal forests : a review and recommendations. MICROLOG 89-04087 1 fiche

no. B-57 Movements and habitats of caribou in the mountains of southern British Columbia. MICROLOG 89-00365 1 fiche

no. B-58 Evaluation of health status of Rocky Mountain sheep in southeastern British Columbia, *Ovis canadensis canadensis*. MICROLOG 89-02345 1 fiche

no. B-60 A Wolverine management strategy for British Columbia. MICROLOG 89-06176 2 fiche

no. B-61a A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche

**Wildlife report. British Columbia.
Wildlife Branch**

No. R-23 Effects of wolf predation on recruitment of black-tailed deer on northeastern Vancouver Island. MICROLOG 89-06168 1 fiche

**Wildlife research series. Alberta.
Wildlife Management**

no. 3 Distribution, numbers, and mortality of grizzly bears in and around Kananaskis Country, Alberta. MICROLOG 89-04240 1 fiche

**Wildlife technical report.
Saskatchewan. Wildlife Branch**

89-2 Status of the 1989 elk transplant program in Saskatchewan. MICROLOG 89-05985 1 fiche

**Wildlife working report. British
Columbia. Ministry of Environment
and Parks**

WR-34 A Lynx management strategy for British Columbia. MICROLOG 89-06177 2 fiche

WR-40 Wolf-Prey Dynamics and Management proceedings. MICROLOG 89-04131 2 fiche

WR-41 Cariboo Research and Management in British Columbia : proceedings. MICROLOG 89-04134 3 fiche

WR-42 Trapping in British Columbia : a survey. MICROLOG 89-04141 1 fiche

**Working paper. Canada. Agriculture
Canada. Policy Branch**

6/88 A Regional analysis of direct government assistance programs in Canada and their impacts on the beef and hogs sectors. MICROLOG 89-00873 2 fiche

1/89 The International competitive status of Canada's milk production sector. MICROLOG 89-01866 2 fiche

2/89 The Impact of Canadian commodity stabilization programs on risk reduction and the supply of agricultural commodities. MICROLOG 89-02849 2 fiche

3/89 Structure, costs and performance in Canadian food and beverage industries : intra-industry and inter-industry studies. MICROLOG 89-04193 2 fiche

4/89 Evaluating the impact of price incentives on adoption of technology and production patterns in the Ontario wheat industry. MICROLOG 89-05055 2 fiche

**Working paper. Canada. Inland
Waters and Lands Directorate**

no. 48 Wetland distribution and conversion in southern Ontario. MICROLOG 89-02049 1 fiche

**Working paper. Canadian Institute for
International Peace and Security**

no. 9 East-West relations in the 1980s. MICROLOG 89-00067 2 fiche

no. 12 Managing Regional Conflict : Regimes and Third-Party Mediators : proceedings. MICROLOG 89-00065 1 fiche

no. 14 Security, arms control and defence : public attitudes in Canada : the 1988 CIIPS public opinion survey. MICROLOG 89-02510 2 fiche

no. 15 Conventional arms control in Europe : western opening positions. MICROLOG 89-03694 1 fiche

no. 16 Superpower rivalry in the Indian Ocean. MICROLOG 89-03459 1 fiche

no. 17 Challenges to Canadian Security in the Year 2000 : a summary of conference proceedings. MICROLOG 89-05319 1 fiche

Conference on Militarization in the Third World working paper MICROLOG 89-00066 1 fiche

**Working paper. Law Reform
Commission of Canada**

57 Compelling appearance, interim release and pre-trial detention MICROLOG 89-00078 4 fiche

58 Crimes against the foetus. MICROLOG 89-02063 3 fiche

59 Toward a unified criminal court. MICROLOG 89-03666 2 fiche

**Working paper. Queen's University
(Kingston, Ont.). Centre for Resource
Studies**

no. 43 Long distance labour commuting in the Canadian mining industry. MICROLOG 89-02389 1 fiche

**Working paper. University of Ottawa.
Faculty of Administration**

88-20 IPB revisited and no longer elusive : a public sector case study of integrated planning, budgeting and control. MICROLOG 89-04717 1 fiche

88-21 Design of project management systems from top management's perspective. MICROLOG 89-04716 1 fiche

Z
1373
M532
v.11

Microlog : Canadian research
index

Government
Publications

Z
1373
M 53
mfe

see microfiche cabinet.

PLEASE DO NOT REMOVE
CARDS OR SLIPS FROM THIS POCKET

UNIVERSITY OF TORONTO LIBRARY
